## In the House of Representatives, U. S.,

November 5, 2015.

Resolved, That the bill from the Senate (S. 1356) entitled "An Act to clarify that certain provisions of the Border Patrol Agent Pay Reform Act of 2014 will not take effect until after the Director of the Office of Personnel Management promulgates and makes effective regulations relating to such provisions.", do pass with the following

## **AMENDMENT:**

Strike out all after the enacting clause and insert:

1	SECTION 1. SHORT TITLE.
2	This Act may be cited as the "National Defense Au-
3	thorization Act for Fiscal Year 2016".
4	SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF
5	CONTENTS.
6	(a) Divisions.—This Act is organized into four divi-
7	sions as follows:
8	(1) Division A—Department of Defense Author-
9	izations.
10	(2) Division B—Military Construction Author-
11	izations.
12	(3) Division C—Department of Energy National
13	Security Authorizations and Other Authorizations.

(4) Division D—Funding Tables.

14

## 1 (b) Table of Contents for

## 2 this Act is as follows:

- Sec. 1. Short title.
- Sec. 2. Organization of Act into divisions; table of contents.
- Sec. 3. Congressional defense committees.
- Sec. 4. Budgetary effects of this Act.
- Sec. 5. Explanatory statement.

### DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

#### TITLE I—PROCUREMENT

## Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

## Subtitle B—Army Programs

- Sec. 111. Prioritization of upgraded UH-60 Blackhawk helicopters within Army National Guard.
- Sec. 112. Roadmap for replacement of A/MH-6 Mission Enhanced Little Bird aircraft to meet special operations requirements.
- Sec. 113. Report on options to accelerate replacement of UH-60A Blackhawk helicopters of Army National Guard.
- Sec. 114. Sense of Congress on tactical wheeled vehicle protection kits.

## Subtitle C-Navy Programs

- Sec. 121. Modification of CVN-78 class aircraft carrier program.
- Sec. 122. Amendment to cost limitation baseline for CVN-78 class aircraft carrier program.
- Sec. 123. Extension and modification of limitation on availability of funds for Littoral Combat Ship.
- Sec. 124. Modification to multiyear procurement authority for Arleigh Burke class destroyers and associated systems.
- Sec. 125. Procurement of additional Arleigh Burke class destroyer.
- Sec. 126. Refueling and complex overhaul of the U.S.S. George Washington.
- Sec. 127. Fleet Replenishment Oiler Program.
- Sec. 128. Limitation on availability of funds for U.S.S. John F. Kennedy (CVN-79).
- Sec. 129. Limitation on availability of funds for U.S.S. Enterprise (CVN-80).
- Sec. 130. Limitation on availability of funds for Littoral Combat Ship.
- Sec. 131. Reporting requirement for Ohio-class replacement submarine program.

## Subtitle D—Air Force Programs

- Sec. 141. Backup inventory status of A-10 aircraft.
- Sec. 142. Prohibition on availability of funds for retirement of A-10 aircraft.
- Sec. 143. Prohibition on availability of funds for retirement of EC-130H Compass Call aircraft.
- Sec. 144. Prohibition on availability of funds for retirement of Joint Surveillance Target Attack Radar System, EC-130H Compass Call, and Airborne Warning and Control System aircraft.
- Sec. 145. Limitation on availability of funds for F-35A aircraft procurement.
- Sec. 146. Prohibition on availability of funds for retirement of KC-10 aircraft.

- Sec. 147. Limitation on availability of funds for transfer of C-130 aircraft.
- Sec. 148. Limitation on availability of funds for executive communications upgrades for C-20 and C-37 aircraft.
- Sec. 149. Limitation on availability of funds for T-1A Jayhawk aircraft.
- Sec. 150. Notification of retirement of B-1, B-2, and B-52 bomber aircraft.
- Sec. 151. Inventory requirement for fighter aircraft of the Air Force.
- Sec. 152. Sense of Congress regarding the OCONUS basing of F-35A aircraft.

## Subtitle E—Defense-wide, Joint, and Multiservice Matters

- Sec. 161. Limitation on availability of funds for Joint Battle Command-Platform.
- Sec. 162. Report on Army and Marine Corps modernization plan for small arms.
- Sec. 163. Study on use of different types of enhanced 5.56mm ammunition by the Army and the Marine Corps.

#### TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

### Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

## Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Centers for Science, Technology, and Engineering Partnership.
- Sec. 212. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation Program to include citizens of countries participating in the Technical Cooperation Program.
- Sec. 213. Expansion of education partnerships to support technology transfer and transition.
- Sec. 214. Improvement to coordination and communication of defense research activities.
- Sec. 215. Reauthorization of Global Research Watch program.
- Sec. 216. Reauthorization of defense research and development rapid innovation program.
- Sec. 217. Science and technology activities to support business systems information technology acquisition programs.
- Sec. 218. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.
- Sec. 219. Limitation on availability of funds for F-15 infrared search and track capability development.
- Sec. 220. Limitation on availability of funds for development of the shallow water combat submersible.
- Sec. 221. Limitation on availability of funds for the advanced development and manufacturing facility under the medical countermeasure program.
- Sec. 222. Limitation on availability of funds for distributed common ground system of the Army.
- Sec. 223. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.
- Sec. 224. Limitation on availability of funds for Integrated Personnel and Pay System of the Army.

## Subtitle C—Reports and Other Matters

Sec. 231. Streamlining the Joint Federated Assurance Center.

- Sec. 232. Demonstration of Persistent Close Air Support capabilities.
- Sec. 233. Strategies for engagement with Historically Black Colleges and Universities and Minority-serving Institutions of Higher Education.
- Sec. 234. Report on commercial-off-the-shelf wide-area surveillance systems for Army tactical unmanned aerial systems.
- Sec. 235. Report on Tactical Combat Training System Increment II.
- Sec. 236. Report on technology readiness levels of the technologies and capabilities critical to the long-range strike bomber aircraft.
- Sec. 237. Assessment of air-land mobile tactical communications and data network requirements and capabilities.
- Sec. 238. Study of field failures involving counterfeit electronic parts.
- Sec. 239. Airborne data link plan.
- Sec. 240. Plan for advanced weapons technology war games.
- Sec. 241. Independent assessment of F135 engine program.
- Sec. 242. Comptroller General review of autonomic logistics information system for F-35 Lightning II aircraft.
- Sec. 243. Sense of Congress regarding facilitation of a high quality technical workforce.

#### TITLE III—OPERATION AND MAINTENANCE

## Subtitle A—Authorization of Appropriations

Sec. 301. Authorization of appropriations.

## Subtitle B—Energy and Environment

- Sec. 311. Limitation on procurement of drop-in fuels.
- Sec. 312. Southern Sea Otter Military Readiness Areas.
- Sec. 313. Modification of energy management reporting requirements.
- Sec. 314. Revision to scope of statutorily required review of projects relating to potential obstructions to aviation so as to apply only to energy projects.
- Sec. 315. Exclusions from definition of "chemical substance" under Toxic Substances Control Act.

## Subtitle C—Logistics and Sustainment

- Sec. 322. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.
- Sec. 323. Pilot programs for availability of working-capital funds for product improvements.

## Subtitle D—Reports

- Sec. 331. Modification of annual report on prepositioned material and equipment.
- Sec. 332. Report on merger of Office of Assistant Secretary for Operational Energy Plans and Deputy Under Secretary for Installations and Environment.
- Sec. 333. Report on equipment purchased noncompetitively from foreign entities.

## Subtitle E—Other Matters

- Sec. 341. Prohibition on contracts making payments for honoring members of the Armed Forces at sporting events.
- Sec. 342. Military animals: transfer and adoption.

- Sec. 343. Temporary authority to extend contracts and leases under the ARMS Initiative.
- Sec. 344. Improvements to Department of Defense excess property disposal.
- Sec. 345. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.
- Sec. 346. Reduction in amounts available for Department of Defense headquarters, administrative, and support activities.

#### TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

#### Subtitle A—Active Forces

- Sec. 401. End strengths for active forces.
- Sec. 402. Revisions in permanent active duty end strength minimum levels.

## Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Fiscal year 2016 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.

## Subtitle C—Authorization of Appropriations

- Sec. 421. Military personnel.
- Sec. 422. Report on force structure of the Army.

#### TITLE V—MILITARY PERSONNEL POLICY

## Subtitle A—Officer Personnel Policy

- Sec. 501. Reinstatement of enhanced authority for selective early discharge of warrant officers.
- Sec. 502. Equitable treatment of junior officers excluded from an all-fully-qualified-officers list because of administrative error.
- Sec. 503. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.
- Sec. 504. Authority to defer until age 68 mandatory retirement for age of a general or flag officer serving as Chief or Deputy Chief of Chaplains of the Army, Navy, or Air Force.
- Sec. 505. General rule for warrant officer retirement in highest grade held satisfactorily.
- Sec. 506. Implementation of Comptroller General recommendation on the definition and availability of costs associated with general and flag officers and their aides.

## Subtitle B—Reserve Component Management

- Sec. 511. Continued service in the Ready Reserve by Members of Congress who are also members of the Ready Reserve.
- Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.

- Sec. 513. Increase in number of days of active duty required to be performed by reserve component members for duty to be considered Federal service for purposes of unemployment compensation for exservicemembers.
- Sec. 514. Temporary authority to use Air Force reserve component personnel to provide training and instruction regarding pilot training.
- Sec. 515. Assessment of Military Compensation and Retirement Modernization Commission recommendation regarding consolidation of authorities to order members of reserve components to perform duty.

#### Subtitle C—General Service Authorities

- Sec. 521. Limited authority for Secretary concerned to initiate applications for correction of military records.
- Sec. 522. Temporary authority to develop and provide additional recruitment incentives.
- Sec. 523. Expansion of authority to conduct pilot programs on career flexibility to enhance retention of members of the Armed Forces.
- Sec. 524. Modification of notice and wait requirements for change in ground combat exclusion policy for female members of the Armed Forces.
- Sec. 525. Role of Secretary of Defense in development of gender-neutral occupational standards.
- Sec. 526. Establishment of process by which members of the Armed Forces may carry an appropriate firearm on a military installation.
- Sec. 527. Establishment of breastfeeding policy for the Department of the Army.
- Sec. 528. Sense of Congress recognizing the diversity of the members of the Armed Forces.
- Subtitle D—Military Justice, Including Sexual Assault and Domestic Violence Prevention and Response
- Sec. 531. Enforcement of certain crime victim rights by the Court of Criminal Appeals.
- Sec. 532. Department of Defense civilian employee access to Special Victims' Counsel.
- Sec. 533. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.
- Sec. 534. Timely notification to victims of sex-related offenses of the availability of assistance from Special Victims' Counsel.
- Sec. 535. Additional improvements to Special Victims' Counsel program.
- Sec. 536. Enhancement of confidentiality of restricted reporting of sexual assault in the military.
- Sec. 537. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.
- Sec. 538. Improved Department of Defense prevention and response to sexual assaults in which the victim is a male member of the Armed Forces.
- Sec. 539. Preventing retaliation against members of the Armed Forces who report or intervene on behalf of the victim of an alleged sex-related offence.
- Sec. 540. Sexual assault prevention and response training for administrators and instructors of Senior Reserve Officers' Training Corps.
- Sec. 541. Retention of case notes in investigations of sex-related offenses involving members of the Army, Navy, Air Force, or Marine Corps.

- Sec. 542. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.
- Sec. 543. Improved implementation of changes to Uniform Code of Military Justice.
- Sec. 544. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel
- Sec. 545. Modification of Rule 304 of the Military Rules of Evidence relating to the corroboration of a confession or admission.

## Subtitle E—Member Education, Training, and Transition

- Sec. 551. Enhancements to Yellow Ribbon Reintegration Program.
- Sec. 552. Availability of preseparation counseling for members of the Armed Forces discharged or released after limited active duty.
- Sec. 553. Availability of additional training opportunities under Transition Assistance Program.
- Sec. 554. Modification of requirement for in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.
- Sec. 555. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.
- Sec. 556. Appointments to military service academies from nominations made by Delegates in Congress from the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.
- Sec. 557. Support for athletic programs of the United States Military Academy.
- Sec. 558. Condition on admission of defense industry civilians to attend the United States Air Force Institute of Technology.
- Sec. 559. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.
- Sec. 560. Prohibition on receipt of unemployment insurance while receiving post-9/11 education assistance.
- Sec. 561. Job Training and Post-Service Placement Executive Committee.
- Sec. 562. Recognition of additional involuntary mobilization duty authorities exempt from five-year limit on reemployment rights of persons who serve in the uniformed services.
- Sec. 563. Expansion of outreach for veterans transitioning from serving on active duty.

## Subtitle F—Defense Dependents' Education and Military Family Readiness Matters

- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Impact aid for children with severe disabilities.
- Sec. 573. Authority to use appropriated funds to support Department of Defense student meal programs in domestic dependent elementary and secondary schools located outside the United States.
- Sec. 574. Family support programs for immediate family members of members of the Armed Forces assigned to special operations forces.

## Subtitle G—Decorations and Awards

Sec. 581. Authorization for award of the Distinguished-Service Cross for acts of extraordinary heroism during the Korean War.

#### Subtitle H—Miscellaneous Reports and Other Matters

- Sec. 591. Coordination with non-government suicide prevention organizations and agencies to assist in reducing suicides by members of the Armed Forces.
- Sec. 592. Extension of semiannual reports on the involuntary separation of members of the Armed Forces.
- Sec. 593. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.
- Sec. 594. Report regarding new rulemaking under the Military Lending Act and Defense Manpower Data Center reports and meetings.
- Sec. 595. Remotely piloted aircraft career field manning shortfalls.

#### TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

#### Subtitle A—Pay and Allowances

- Sec. 601. No fiscal year 2016 increase in military basic pay for general and flag officers.
- Sec. 602. Limitation on eligibility for supplemental subsistence allowances to members serving outside the United States and associated territory.
- Sec. 603. Phased-in modification of percentage of national average monthly cost of housing usable in computation of basic allowance for housing inside the United States.
- Sec. 604. Extension of authority to provide temporary increase in rates of basic allowance for housing under certain circumstances.
- Sec. 605. Availability of information under the Food and Nutrition Act of 2008.

## Subtitle B—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain bonus and special pay authorities for reserve forces.
- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum annual amount of nuclear officer bonus pay.
- Sec. 617. Modification to special aviation incentive pay and bonus authorities for officers.
- Sec. 618. Repeal of obsolete authority to pay bonus to encourage Army personnel to refer persons for enlistment in the Army.

## Subtitle C—Travel and Transportation Allowances

Sec. 621. Transportation to transfer ceremonies for family and next of kin of members of the Armed Forces who die overseas during humanitarian operations.

- Sec. 622. Repeal of obsolete special travel and transportation allowance for survivors of deceased members of the Armed Forces from the Vietnam conflict.
- Sec. 623. Study and report on policy changes to the Joint Travel Regulations.

### Subtitle D—Disability Pay, Retired Pay, and Survivor Benefits

## Part I—Retired Pay Reform

- Sec. 631. Modernized retirement system for members of the uniformed services.
- Sec. 632. Full participation for members of the uniformed services in the Thrift Savings Plan.
- Sec. 633. Lump sum payments of certain retired pay.
- Sec. 634. Continuation pay for full TSP members with 12 years of service.
- Sec. 635. Effective date and implementation.

## PART II—OTHER MATTERS

- Sec. 641. Death of former spouse beneficiaries and subsequent remarriages under the Survivor Benefit Plan.
- Subtitle E—Commissary and Non-Appropriated Fund Instrumentality Benefits and Operations
- Sec. 651. Plan to obtain budget-neutrality for the defense commissary system and the military exchange system.
- Sec. 652. Comptroller General of the United States report on the Commissary Surcharge, Non-appropriated Fund, and Privately-Financed Major Construction Program.

## Subtitle F—Other Matters

- Sec. 661. Improvement of financial literacy and preparedness of members of the Armed Forces.
- Sec. 662. Recordation of obligations for installment payments of incentive pays, allowances, and similar benefits when payment is due.

### TITLE VII—HEALTH CARE PROVISIONS

## Subtitle A—TRICARE and Other Health Care Benefits

- Sec. 701. Access to TRICARE Prime for certain beneficiaries.
- Sec. 702. Modifications of cost-sharing for the TRICARE pharmacy benefits program.
- Sec. 703. Expansion of continued health benefits coverage to include discharged and released members of the Selected Reserve.
- Sec. 704. Access to health care under the TRICARE program for beneficiaries of TRICARE Prime.
- Sec. 705. Expansion of reimbursement for smoking cessation services for certain TRICARE beneficiaries.

### Subtitle B—Health Care Administration

- Sec. 711. Waiver of recoupment of erroneous payments caused by administrative error under the TRICARE program.
- Sec. 712. Publication of data on patient safety, quality of care, satisfaction, and health outcome measures under the TRICARE program.

- Sec. 713. Expansion of evaluation of effectiveness of the TRICARE program to include information on patient safety, quality of care, and access to care at military medical treatment facilities.
- Sec. 714. Portability of health plans under the TRICARE program.
- Sec. 715. Joint uniform formulary for transition of care.
- Sec. 716. Licensure of mental health professionals in TRICARE program.
- Sec. 717. Designation of certain non-Department mental health care providers with knowledge relating to treatment of members of the Armed Forces.
- Sec. 718. Comprehensive standards and access to contraception counseling for members of the Armed Forces.

## Subtitle C—Reports and Other Matters

- Sec. 721. Provision of transportation of dependent patients relating to obstetrical anesthesia services.
- Sec. 722. Extension of authority for DOD-VA Health Care Sharing Incentive Fund.
- Sec. 723. Extension of authority for Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.
- Sec. 724. Limitation on availability of funds for Office of the Secretary of Defense.
- Sec. 725. Pilot program on urgent care under TRICARE program.
- Sec. 726. Pilot program on incentive programs to improve health care provided under the TRICARE program.
- Sec. 727. Limitation on availability of funds for Department of Defense Healthcare Management Systems Modernization.
- Sec. 728. Submittal of information to Secretary of Veterans Affairs relating to exposure to airborne hazards and open burn pits.
- Sec. 729. Plan for development of procedures to measure data on mental health care provided by the Department of Defense.
- Sec. 730. Report on plans to improve experience with and eliminate performance variability of health care provided by the Department of Defense.
- Sec. 731. Comptroller General study on gambling and problem gambling behavior among members of the Armed Forces.

## TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT, AND RELATED MATTERS

#### Subtitle A—Acquisition Policy and Management

- Sec. 801. Required review of acquisition-related functions of the Chiefs of Staff of the Armed Forces.
- Sec. 802. Role of Chiefs of Staff in the acquisition process.
- Sec. 803. Expansion of rapid acquisition authority.
- Sec. 804. Middle tier of acquisition for rapid prototyping and rapid fielding.
- Sec. 805. Use of alternative acquisition paths to acquire critical national security capabilities.
- Sec. 806. Secretary of Defense waiver of acquisition laws to acquire vital national security capabilities.
- Sec. 807. Acquisition authority of the Commander of United States Cyber Command.
- Sec. 808. Report on linking and streamlining requirements, acquisition, and budget processes within Armed Forces.
- Sec. 809. Advisory panel on streamlining and codifying acquisition regulations.

- Sec. 810. Review of time-based requirements process and budgeting and acquisition systems.
- Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations
- Sec. 811. Amendment relating to multiyear contract authority for acquisition of property.
- Sec. 812. Applicability of cost and pricing data and certification requirements.
- Sec. 813. Rights in technical data.
- Sec. 814. Procurement of supplies for experimental purposes.
- Sec. 815. Amendments to other transaction authority.
- Sec. 816. Amendment to acquisition threshold for special emergency procurement authority.
- Sec. 817. Revision of method of rounding when making inflation adjustment of acquisition-related dollar thresholds.

## Subtitle C—Provisions Related to Major Defense Acquisition Programs

- Sec. 821. Acquisition strategy required for each major defense acquisition program, major automated information system, and major system.
- Sec. 822. Revision to requirements relating to risk management in development of major defense acquisition programs and major systems.
- Sec. 823. Revision of Milestone A decision authority responsibilities for major defense acquisition programs.
- Sec. 824. Revision of Milestone B decision authority responsibilities for major defense acquisition programs.
- Sec. 825. Designation of milestone decision authority.
- Sec. 826. Tenure and accountability of program managers for program definition periods.
- Sec. 827. Tenure and accountability of program managers for program execution periods.
- Sec. 828. Penalty for cost overruns.
- Sec. 829. Streamlining of reporting requirements applicable to Assistant Secretary of Defense for Research and Engineering regarding major defense acquisition programs.
- Sec. 830. Configuration Steering Boards for cost control under major defense acquisition programs.
- Sec. 831. Repeal of requirement for stand-alone manpower estimates for major defense acquisition programs.
- Sec. 832. Revision to duties of the Deputy Assistant Secretary of Defense for Developmental Test and Evaluation and the Deputy Assistant Secretary of Defense for Systems Engineering.

### Subtitle D—Provisions Relating to Acquisition Workforce

- Sec. 841. Amendments to Department of Defense Acquisition Workforce Development Fund.
- Sec. 842. Dual-track military professionals in operational and acquisition specialities.
- Sec. 843. Provision of joint duty assignment credit for acquisition duty.
- Sec. 844. Mandatory requirement for training related to the conduct of market research.
- Sec. 845. Independent study of implementation of defense acquisition workforce improvement efforts.

Sec. 846. Extension of authority for the civilian acquisition workforce personnel demonstration project.

### Subtitle E—Provisions Relating to Commercial Items

- Sec. 851. Procurement of commercial items.
- Sec. 852. Modification to information required to be submitted by offeror in procurement of major weapon systems as commercial items.
- Sec. 853. Use of recent prices paid by the Government in the determination of price reasonableness.
- Sec. 854. Report on defense-unique laws applicable to the procurement of commercial items and commercially available off-the-shelf items.
- Sec. 855. Market research and preference for commercial items.
- Sec. 856. Limitation on conversion of procurements from commercial acquisition procedures.
- Sec. 857. Treatment of goods and services provided by nontraditional defense contractors as commercial items.

#### Subtitle F—Industrial Base Matters

- Sec. 861. Amendment to Mentor-Protege Program.
- Sec. 862. Amendments to data quality improvement plan.
- Sec. 863. Notice of contract consolidation for acquisition strategies.
- Sec. 864. Clarification of requirements related to small business contracts for services.
- Sec. 865. Certification requirements for Business Opportunity Specialists, commercial market representatives, and procurement center representatives.
- Sec. 866. Modifications to requirements for qualified HUBZone small business concerns located in a base closure area.
- Sec. 867. Joint venturing and teaming.
- Sec. 868. Modification to and scorecard program for small business contracting goals.
- Sec. 869. Establishment of an Office of Hearings and Appeals in the Small Business Administration; petitions for reconsideration of size standards.
- Sec. 870. Additional duties of the Director of Small and Disadvantaged Business Utilization.
- Sec. 871. Including subcontracting goals in agency responsibilities.
- Sec. 872. Reporting related to failure of contractors to meet goals under negotiated comprehensive small business subcontracting plans.
- Sec. 873. Pilot program for streamlining awards for innovative technology projects.
- Sec. 874. Surety bond requirements and amount of guarantee.
- Sec. 875. Review of Government access to intellectual property rights of private sector firms.
- Sec. 876. Inclusion in annual technology and industrial capability assessments of a determination about defense acquisition program requirements.

## Subtitle G—Other Matters

- Sec. 881. Consideration of potential program cost increases and schedule delays resulting from oversight of defense acquisition programs.
- Sec. 882. Examination and guidance relating to oversight and approval of services contracts.

- Sec. 883. Streamlining of requirements relating to defense business systems.
- Sec. 884. Procurement of personal protective equipment.
- Sec. 885. Amendments concerning detection and avoidance of counterfeit electronic parts.
- Sec. 886. Exception for AbilityOne products from authority to acquire goods and services manufactured in Afghanistan, Central Asian States, and Djibouti.
- Sec. 887. Effective communication between government and industry.
- Sec. 888. Standards for procurement of secure information technology and cyber security systems.
- Sec. 889. Unified information technology services.
- Sec. 890. Cloud strategy for Department of Defense.
- Sec. 891. Development period for Department of Defense information technology systems.
- Sec. 892. Revisions to pilot program on acquisition of military purpose nondevelopmental items.
- Sec. 893. Improved auditing of contracts.
- Sec. 894. Sense of Congress on evaluation method for procurement of audit or audit readiness services.
- Sec. 895. Mitigating potential unfair competitive advantage of technical advisors to acquisition programs.
- Sec. 896. Survey on the costs of regulatory compliance.
- Sec. 897. Treatment of interagency and State and local purchases when the Department of Defense acts as contract intermediary for the General Services Administration.
- Sec. 898. Competition for religious services contracts.
- Sec. 899. Pilot program regarding risk-based contracting for smaller contract actions under the Truth in Negotiations Act.

# TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND MANAGEMENT

- Sec. 901. Update of statutory specification of functions of the Chairman of the Joint Chiefs of Staff relating to joint force development activities.
- Sec. 902. Sense of Congress on the United States Marine Corps.

#### TITLE X—GENERAL PROVISIONS

#### Subtitle A—Financial Matters

- Sec. 1001. General transfer authority.
- Sec. 1002. Accounting standards to value certain property, plant, and equipment items.
- Sec. 1003. Report on auditable financial statements.
- Sec. 1004. Sense of Congress on sequestration.
- Sec. 1005. Annual audit of financial statements of Department of Defense components by independent external auditors.

#### Subtitle B—Counter-Drug Activities

- Sec. 1011. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.
- Sec. 1012. Extension and expansion of authority to provide additional support for counter-drug activities of certain foreign governments.
- Sec. 1013. Sense of Congress on Central America.

## Subtitle C—Naval Vessels and Shipyards

- Sec. 1021. Additional information supporting long-range plans for construction of naval vessels.
- Sec. 1022. National Sea-Based Deterrence Fund.
- Sec. 1023. Extension of authority for reimbursement of expenses for certain Navy mess operations afloat.
- Sec. 1024. Availability of funds for retirement or inactivation of Ticonderoga class cruisers or dock landing ships.
- Sec. 1025. Limitation on the use of funds for removal of ballistic missile defense capabilities from Ticonderoga class cruisers.
- Sec. 1026. Independent assessment of United States Combat Logistic Force requirements.

#### Subtitle D—Counterterrorism

- Sec. 1031. Prohibition on use of funds for transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba, to the United States.
- Sec. 1032. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1033. Prohibition on use of funds for transfer or release to certain countries of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1034. Reenactment and modification of certain prior requirements for certifications relating to transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1035. Comprehensive detention strategy.
- Sec. 1036. Prohibition on use of funds for realignment of forces at or closure of United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1037. Report on current detainees at United States Naval Station, Guantanamo Bay, Cuba, determined or assessed to be high risk or medium risk.
- Sec. 1038. Reports to Congress on contact between terrorists and individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1039. Inclusion in reports to Congress of information about recidivism of individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1040. Report to Congress on terms of written agreements with foreign countries regarding transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1041. Report on use of United States Naval Station, Guantanamo Bay, Cuba, and other Department of Defense or Bureau of Prisons prisons or detention or disciplinary facilities in recruitment or other propaganda of terrorist organizations.
- Sec. 1042. Permanent authority to provide rewards through government personnel of allied forces and certain other modifications to Department of Defense program to provide rewards.
- Sec. 1043. Sunset on exception to congressional notification of sensitive military operations.
- Sec. 1044. Repeal of semiannual reports on obligation and expenditure of funds for the combating terrorism program.
- Sec. 1045. Limitation on interrogation techniques.

## Subtitle E-Miscellaneous Authorities and Limitations

- Sec. 1051. Department of Defense excess property program.
- Sec. 1052. Sale or donation of excess personal property for border security activities.
- Sec. 1053. Management of military technicians.
- Sec. 1054. Limitation on transfer of certain AH-64 Apache helicopters from Army National Guard to regular Army and related personnel levels.
- Sec. 1055. Authority to provide training and support to personnel of foreign ministries of defense.
- Sec. 1056. Information operations and engagement technology demonstrations.
- Sec. 1057. Prohibition on use of funds for retirement of Helicopter Sea Combat Squadron 84 and 85 aircraft.
- Sec. 1058. Limitation on availability of funds for destruction of certain landmines and report on department of defense policy and inventory of anti-personnel landmine munitions.
- Sec. 1059. Department of Defense authority to provide assistance to secure the southern land border of the United States.

### Subtitle F—Studies and Reports

- Sec. 1060. Provision of defense planning guidance and contingency planning guidance information to Congress.
- Sec. 1061. Expedited meetings of the National Commission on the Future of the Army.
- Sec. 1062. Modification of certain reports submitted by Comptroller General of the United States.
- Sec. 1063. Report on implementation of the geographically distributed force laydown in the area of responsibility of United States Pacific Command.
- Sec. 1064. Independent study of national security strategy formulation process.
- Sec. 1065. Report on the status of detection, identification, and disablement capabilities related to remotely piloted aircraft.
- Sec. 1066. Report on options to accelerate the training of pilots of remotely piloted aircraft.
- Sec. 1067. Studies of fleet platform architectures for the Navy.
- Sec. 1068. Report on strategy to protect United States national security interests in the Arctic region.
- Sec. 1069. Comptroller General briefing and report on major medical facility projects of Department of Veterans Affairs.
- Sec. 1070. Submittal to Congress of munitions assessments.
- Sec. 1071. Potential role for United States ground forces in the Western Pacific theater.
- Sec. 1072. Repeal or revision of reporting requirements related to military personnel issues.
- Sec. 1073. Repeal or revision of reporting requirements relating to readiness.
- Sec. 1074. Repeal or revision of reporting requirements related to naval vessels and Merchant Marine.
- Sec. 1075. Repeal or revision of reporting requirements related to civilian personnel.
- Sec. 1076. Repeal or revision of reporting requirements related to nuclear proliferation and related matters.
- Sec. 1077. Repeal or revision of reporting requirements related to acquisition.
- Sec. 1078. Repeal or revision of miscellaneous reporting requirements.
- Sec. 1079. Repeal of reporting requirements.

Sec. 1080. Termination of requirement for submittal to Congress of reports required of Department of Defense by statute.

#### Subtitle G—Other Matters

- Sec. 1081. Technical and clerical amendments.
- Sec. 1082. Situations involving bombings of places of public use, Government facilities, public transportation systems, and infrastructure facilities
- Sec. 1083. Executive agent for the oversight and management of alternative compensatory control measures.
- Sec. 1084. Navy support of Ocean Research Advisory Panel.
- Sec. 1085. Level of readiness of Civil Reserve Air Fleet carriers.
- Sec. 1086. Reform and improvement of personnel security, insider threat detection and prevention, and physical security.
- Sec. 1087. Transfer of surplus firearms to Corporation for the Promotion of Rifle Practice and Firearms Safety.
- Sec. 1088. Modification of requirements for transferring aircraft within the Air Force inventory.
- Sec. 1089. Reestablishment of Commission to Assess the Threat to the United States from Electromagnetic Pulse Attack.
- Sec. 1090. Mine countermeasures master plan and report.
- Sec. 1091. Congressional notification and briefing requirement on ordered evacuations of United States embassies and consulates involving support provided by the Department of Defense.
- Sec. 1092. Interagency Hostage Recovery Coordinator.
- Sec. 1093. Sense of Congress on the inadvertent transfer of anthrax from the Department of Defense.
- Sec. 1094. Modification of certain requirements applicable to major medical facility lease for a Department of Veterans Affairs outpatient clinic in Tulsa, Oklahoma.
- Sec. 1095. Authorization of fiscal year 2015 major medical facility projects of the Department of Veterans Affairs.
- Sec. 1096. Designation of construction agent for certain construction projects by Department of Veterans Affairs.
- Sec. 1097. Department of Defense strategy for countering unconventional warfare.

#### TITLE XI—CIVILIAN PERSONNEL MATTERS

- Sec. 1101. Procedures for reduction in force of Department of Defense civilian personnel.
- Sec. 1102. One-year extension of temporary authority to grant allowances, benefits, and gratuities to civilian personnel on official duty in a combat zone.
- Sec. 1103. Extension of rate of overtime pay for Department of the Navy employees performing work aboard or dockside in support of the nuclear-powered aircraft carrier forward deployed in Japan.
- Sec. 1104. Modification to temporary authorities for certain positions at Department of Defense research and engineering facilities.
- Sec. 1105. Required probationary period for new employees of the Department of Defense.
- Sec. 1106. Delay of periodic step increase for civilian employees of the Department of Defense based upon unacceptable performance.
- Sec. 1107. United States Cyber Command workforce.

- Sec. 1108. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.
- Sec. 1109. Pilot program on dynamic shaping of the workforce to improve the technical skills and expertise at certain Department of Defense laboratories.
- Sec. 1110. Pilot program on temporary exchange of financial management and acquisition personnel.
- Sec. 1111. Pilot program on enhanced pay authority for certain acquisition and technology positions in the Department of Defense.
- Sec. 1112. Pilot program on direct hire authority for veteran technical experts into the defense acquisition workforce.
- Sec. 1113. Direct hire authority for technical experts into the defense acquisition workforce.

#### TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

#### Subtitle A—Assistance and Training

- Sec. 1201. One-year extension of logistical support for coalition forces supporting certain United States military operations.
- Sec. 1202. Strategic framework for Department of Defense security cooperation.
- Sec. 1203. Redesignation, modification, and extension of National Guard State Partnership Program.
- Sec. 1204. Extension of authority for non-reciprocal exchanges of defense personnel between the United States and foreign countries.
- Sec. 1205. Monitoring and evaluation of overseas humanitarian, disaster, and civic aid programs of the Department of Defense.
- Sec. 1206. One-year extension of funding limitations for authority to build the capacity of foreign security forces.
- Sec. 1207. Authority to provide support to national military forces of allied countries for counterterrorism operations in Africa.
- Sec. 1208. Reports on training of foreign military intelligence units provided by the Department of Defense.
- Sec. 1209. Prohibition on security assistance to entities in Yemen controlled by the Houthi movement.

## Subtitle B—Matters Relating to Afghanistan and Pakistan

- Sec. 1211. Extension and modification of Commanders' Emergency Response Program.
- Sec. 1212. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1213. Additional matter in semiannual report on enhancing security and stability in Afghanistan.
- Sec. 1214. Extension of authority to acquire products and services produced in countries along a major route of supply to Afghanistan.
- Sec. 1215. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.
- Sec. 1216. Modification of protection for Afghan allies.

## Subtitle C—Matters Relating to Syria and Iraq

- Sec. 1221. Extension of authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1222. Strategy for the Middle East and to counter violent extremism.

- Sec. 1223. Modification of authority to provide assistance to counter the Islamic State of Iraq and the Levant.
- Sec. 1224. Reports on United States Armed Forces deployed in support of Operation Inherent Resolve.
- Sec. 1225. Matters relating to support for the vetted Syrian opposition.
- Sec. 1226. Support to the Government of Jordan and the Government of Lebanon for border security operations.
- Sec. 1227. Sense of Congress on the security and protection of Iranian dissidents living in Camp Liberty, Iraq.

## Subtitle D-Matters Relating to Iran

- Sec. 1231. Modification and extension of annual report on the military power of Iran.
- Sec. 1232. Sense of Congress on the Government of Iran's malign activities.
- Sec. 1233. Report on military-to-military engagements with Iran.
- Sec. 1234. Security quarantees to countries in the Middle East.
- Sec. 1235. Rule of construction.

## Subtitle E-Matters Relating to the Russian Federation

- Sec. 1241. Notifications relating to testing, production, deployment, and sale or transfer to other states or non-state actors of the Club-K cruise missile system by the Russian Federation.
- Sec. 1242. Notifications of deployment of nuclear weapons by Russian Federation to territory of Ukrainian Republic or Russian territory of Kaliningrad.
- Sec. 1243. Measures in response to non-compliance by the Russian Federation with its obligations under the INF Treaty.
- Sec. 1244. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.
- Sec. 1245. Prohibition on availability of funds relating to sovereignty of the Russian Federation over Crimea.
- Sec. 1246. Limitation on military cooperation between the United States and the Russian Federation.
- Sec. 1247. Report on implementation of the New START Treaty.
- Sec. 1248. Additional matters in annual report on military and security developments involving the Russian Federation.
- Sec. 1249. Report on alternative capabilities to procure and sustain nonstandard rotary wing aircraft historically procured through Rosoboronexport.
- Sec. 1250. Ukraine Security Assistance Initiative.
- Sec. 1251. Training for Eastern European national military forces in the course of multilateral exercises.

## Subtitle F—Matters Relating to the Asia-Pacific Region

- Sec. 1261. Strategy to promote United States interests in the Indo-Asia-Pacific region.
- Sec. 1262. Requirement to submit Department of Defense policy regarding foreign disclosure or technology release of Aegis Ashore capability to Japan.
- Sec. 1263. South China Sea Initiative.

## Subtitle G—Other Matters

- Sec. 1271. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.
- Sec. 1272. Amendment to the annual report under Arms Control and Disarmament Act.
- Sec. 1273. Extension of authorization to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.
- Sec. 1274. Modification of authority for support of special operations to combat terrorism.
- Sec. 1275. Limitation on availability of funds to implement the Arms Trade Treaty.
- Sec. 1276. Report on the security relationship between the United States and the Republic of Cyprus.
- Sec. 1277. Sense of Congress on European defense and the North Atlantic Treaty Organization.
- Sec. 1278. Briefing on the sale of certain fighter aircraft to Qatar.
- Sec. 1279. United States-Israel anti-tunnel cooperation.
- Sec. 1280. NATO Special Operations Headquarters.
- Sec. 1281. Increased presence of United States ground forces in Eastern Europe to deter aggression on the border of the North Atlantic Treaty Organization.

#### TITLE XIII—COOPERATIVE THREAT REDUCTION

- Sec. 1301. Specification of Cooperative Threat Reduction funds.
- Sec. 1302. Funding allocations.

## TITLE XIV—OTHER AUTHORIZATIONS

#### Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1405. Defense Inspector General.
- Sec. 1406. Defense Health Program.
- Sec. 1407. National Sea-Based Deterrence Fund.

## Subtitle B—National Defense Stockpile

Sec. 1411. Extension of date for completion of destruction of existing stockpile of lethal chemical agents and munitions.

## Subtitle C—Working-Capital Funds

- Sec. 1421. Limitation on cessation or suspension of distribution of funds from Department of Defense working-capital funds.
- Sec. 1422. Working-capital fund reserve account for petroleum market price fluctuations.

## Subtitle D—Other Matters

Sec. 1431. Authority for transfer of funds to Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.

Sec. 1432. Authorization of appropriations for Armed Forces Retirement Home.

# TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

#### Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose and treatment of certain authorizations of appropriations.
- Sec. 1502. Procurement.
- Sec. 1503. Research, development, test, and evaluation.
- Sec. 1504. Operation and maintenance.
- Sec. 1505. Military personnel.
- Sec. 1506. Working capital funds.
- Sec. 1507. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1508. Defense Inspector General.
- Sec. 1509. Defense Health program.
- Sec. 1510. Counterterrorism Partnerships Fund.

#### Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

## Subtitle C—Limitations, Reports, and Other Matters

- Sec. 1531. Afghanistan Security Forces Fund.
- Sec. 1532. Joint Improvised Explosive Device Defeat Fund.
- Sec. 1533. Availability of Joint Improvised Explosive Device Defeat Fund for training of foreign security forces to defeat improvised explosive devices.
- Sec. 1534. Comptroller General report on use of certain funds provided for operation and maintenance.

## 

#### Subtitle A—Space Activities

- Sec. 1601. Major force program and budget for national security space programs.
- Sec. 1602. Principal advisor on space control.
- Sec. 1603. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.
- Sec. 1604. Modification to development of space science and technology strategy.
- Sec. 1605. Delegation of authority regarding purchase of Global Positioning System user equipment.
- Sec. 1606. Rocket propulsion system development program.
- Sec. 1607. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1608. Acquisition strategy for evolved expendable launch vehicle program.
- Sec. 1609. Allocation of funding for evolved expendable launch vehicle program.
- Sec. 1610. Consolidation of acquisition of wideband satellite communications.
- Sec. 1611. Analysis of alternatives for wide-band communications.
- Sec. 1612. Expansion of goals and modification of pilot program for acquisition of commercial satellite communication services.
- Sec. 1613. Integrated policy to deter adversaries in space.
- Sec. 1614. Prohibition on reliance on China and Russia for space-based weather data.

- Sec. 1615. Limitation on availability of funds for weather satellite follow-on system
- Sec. 1616. Limitations on availability of funds for the Defense Meteorological Satellite program.
- Sec. 1617. Streamline of commercial space launch activities.
- Sec. 1618. Plan on full integration and exploitation of overhead persistent infrared capability.
- Sec. 1619. Options for rapid space reconstitution.
- Sec. 1620. Evaluation of exploitation of space-based infrared system against additional threats.
- Sec. 1621. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.
- Sec. 1622. Sense of Congress on missile defense sensors in space.

## Subtitle B—Defense Intelligence and Intelligence-Related Activities

- Sec. 1631. Executive agent for open-source intelligence tools.
- Sec. 1632. Waiver and congressional notification requirements related to facilities for intelligence collection or for special operations abroad.
- Sec. 1633. Prohibition on National Intelligence Program consolidation.
- Sec. 1634. Limitation on availability of funds for Office of the Under Secretary of Defense for Intelligence.
- Sec. 1635. Department of Defense intelligence needs.
- Sec. 1636. Report on management of certain programs of Defense intelligence elements.
- Sec. 1637. Report on Air National Guard contributions to the RQ-4 Global Hawk mission.
- Sec. 1638. Government Accountability Office review of intelligence input to the defense acquisition process.

## Subtitle C—Cyberspace-Related Matters

- Sec. 1641. Codification and addition of liability protections relating to reporting on cyber incidents or penetrations of networks and information systems of certain contractors.
- Sec. 1642. Authorization of military cyber operations.
- Sec. 1643. Limitation on availability of funds pending the submission of integrated policy to deter adversaries in cyberspace.
- Sec. 1644. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.
- Sec. 1645. Designation of military department entity responsible for acquisition of critical cyber capabilities.
- Sec. 1646. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.
- Sec. 1647. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.
- Sec. 1648. Comprehensive plan and biennial exercises on responding to cyber attacks.
- Sec. 1649. Sense of Congress on reviewing and considering findings and recommendations of Council of Governors on cyber capabilities of the Armed Forces.

## Subtitle D—Nuclear Forces

- Sec. 1651. Assessment of threats to National Leadership Command, Control, and Communications System.
- Sec. 1652. Organization of nuclear deterrence functions of the Air Force.
- Sec. 1653. Procurement authority for certain parts of intercontinental ballistic missile fuzes.
- Sec. 1654. Prohibition on availability of funds for de-alerting intercontinental ballistic missiles.
- Sec. 1655. Assessment of global nuclear environment.
- Sec. 1656. Annual briefing on the costs of forward-deploying nuclear weapons in Europe.
- Sec. 1657. Report on the number of planned long-range standoff weapons.
- Sec. 1658. Review of Comptroller General of the United States on recommendations relating to nuclear enterprise of the Department of Defense.
- Sec. 1659. Sense of Congress on organization of Navy for nuclear deterrence mission
- Sec. 1660. Sense of Congress on the nuclear force improvement program of the Air Force.
- Sec. 1661. Senses of Congress on importance of cooperation and collaboration between United States and United Kingdom on nuclear issues and on 60th anniversary of Fleet Ballistic Missile Program.
- Sec. 1662. Sense of Congress on plan for implementation of Nuclear Enterprise Reviews.
- Sec. 1663. Sense of Congress and report on milestone A decision on long-range standoff weapon.
- Sec. 1664. Sense of Congress on policy on the nuclear triad.
- Sec. 1665. Report relating to the costs associated with extending the life of the Minuteman III intercontinental ballistic missile.

## Subtitle E-Missile Defense Programs and Other Matters

- Sec. 1671. Prohibitions on providing certain missile defense information to Russian Federation.
- Sec. 1672. Prohibition on integration of missile defense systems of Russian Federation into missile defense systems of United States.
- Sec. 1673. Prohibition on integration of missile defense systems of China into missile defense systems of United States.
- Sec. 1674. Limitations on availability of funds for Patriot lower tier air and missile defense capability of the Army.
- Sec. 1675. Integration and interoperability of air and missile defense capabilities of the United States.
- Sec. 1676. Integration and interoperability of allied missile defense capabilities.
- Sec. 1677. Missile defense capability in Europe.
- Sec. 1678. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1679. Israeli cooperative missile defense program codevelopment and coproduction.
- Sec. 1680. Boost phase defense system.
- Sec. 1681. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1682. Requirement to replace capability enhancement I exoatmospheric kill vehicles.
- Sec. 1683. Designation of preferred location of additional missile defense site in the United States and plan for expediting deployment time of such site.

- Sec. 1684. Additional missile defense sensor coverage for protection of United States homeland.
- Sec. 1685. Concept development of space-based missile defense layer.
- Sec. 1686. Aegis Ashore capability development.
- Sec. 1687. Development of requirements to support integrated air and missile defense capabilities.
- Sec. 1688. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.
- Sec. 1689. Report on medium range ballistic missile defense sensor alternatives for enhanced defense of Hawaii.
- Sec. 1690. Sense of Congress and report on validated military requirement and Milestone A decision on prompt global strike weapon system.

## DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.
- Sec. 2003. Effective date.

#### TITLE XXI—ARMY MILITARY CONSTRUCTION

- Sec. 2101. Authorized Army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Improvements to military family housing units.
- Sec. 2104. Authorization of appropriations, Army.
- Sec. 2105. Modification of authority to carry out certain fiscal year 2013 project.
- Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.

## TITLE XXII—NAVY MILITARY CONSTRUCTION

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.
- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.
- Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.

## TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.
- Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.
- Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.
- Sec. 2308. Extension of authorization of certain fiscal year 2012 project.
- Sec. 2309. Extension of authorization of certain fiscal year 2013 project.
- Sec. 2310. Certification of optimal location for Joint Intelligence Analysis Complex and plan for rotation of forces at Lajes Field, Azores.

## TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION

- Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2402. Authorized energy conservation projects.
- Sec. 2403. Authorization of appropriations, Defense Agencies.
- Sec. 2404. Modification of authority to carry out certain fiscal year 2012 project.
- Sec. 2405. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2406. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2407. Modification and extension of authority to carry out certain fiscal year 2014 project.
- Sec. 2408. Modification of authority to carry out certain fiscal year 2015 project.

# TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM

- Sec. 2501. Authorized NATO construction and land acquisition projects.
- Sec. 2502. Authorization of appropriations, NATO.

#### TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

#### Subtitle A—Project Authorizations and Authorization of Appropriations

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
- Sec. 2604. Authorized Air National Guard construction and land acquisition projects.
- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.

## Subtitle B—Other Matters

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.
- Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.
- Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.

### TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES

- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.
- Sec. 2702. Prohibition on conducting additional Base Realignment and Closure (BRAC) round.

## TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

- Subtitle A—Military Construction Program and Military Family Housing Changes
- Sec. 2801. Revision of congressional notification thresholds for reserve facility expenditures and contributions to reflect congressional notification thresholds for minor construction and repair projects.
- Sec. 2802. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2803. Defense laboratory modernization pilot program.
- Sec. 2804. Temporary authority for acceptance and use of contributions for certain construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.
- Sec. 2805. Conveyance to Indian tribes of relocatable military housing units at military installations in the United States.

## Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Protection of Department of Defense installations.
- Sec. 2812. Enhancement of authority to accept conditional gifts of real property on behalf of military service academies.
- Sec. 2813. Utility system conveyance authority.
- Sec. 2814. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.
- Sec. 2815. Force-structure plan and infrastructure inventory and assessment of infrastructure necessary to support the force structure.
- Sec. 2816. Temporary reporting requirements related to main operating bases, forward operating sites, and cooperative security locations.
- Sec. 2817. Exemption of Army off-site use and off-site removal only non-mobile properties from certain excess property disposal requirements.

## Subtitle C—Provisions Related to Asia-Pacific Military Realignment

- Sec. 2821. Limited exception to restriction on development of public infrastructure in connection with realignment of Marine Corps forces in Asia-Pacific region.
- Sec. 2822. Annual report on Government of Japan contributions toward realignment of Marine Corps forces in Asia-Pacific region.

## Subtitle D—Land Conveyances

- Sec. 2831. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.
- Sec. 2832. Land exchange authority, Mare Island Army Reserve Center, Vallejo, California.
- Sec. 2833. Land exchange, Navy Outlying Landing Field, Naval Air Station, Whiting Field, Florida.
- Sec. 2834. Release of property interests retained in connection with land conveyance, Camp Villere, Louisiana.
- Sec. 2835. Release of property interests retained in connection with land conveyance, Fort Bliss Military Reservation, Texas.

## Subtitle E-Military Land Withdrawals

Sec. 2841. Additional withdrawal and reservation of public land, Naval Air Weapons Station China Lake, California.

## Subtitle F—Other Matters

- Sec. 2851. Modification of Department of Defense guidance on use of airfield pavement markings.
- Sec. 2852. Extension of authority for establishment of commemorative work in honor of Brigadier General Francis Marion.

# DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY AUTHORIZATIONS AND OTHER AUTHORIZATIONS

# TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

## Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.
- Sec. 3104. Nuclear energy.

## Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Improvement to accountability of Department of Energy employees and projects.
- Sec. 3112. Stockpile responsiveness program.
- Sec. 3113. Notification of cost overruns and Selected Acquisition Reports for major alteration projects.
- Sec. 3114. Root cause analyses for certain cost overruns.
- Sec. 3115. Funding of laboratory-directed research and development programs.
- Sec. 3116. Hanford Waste Treatment and Immobilization Plant contract oversight.
- Sec. 3117. Use of best practices for capital asset projects and nuclear weapon life extension programs.
- Sec. 3118. Research and development of advanced naval nuclear fuel system based on low-enriched uranium.
- Sec. 3119. Disposition of weapons-usable plutonium.
- Sec. 3120. Establishment of microlab pilot program.
- Sec. 3121. Prohibition on availability of funds for provision of defense nuclear nonproliferation assistance to Russian Federation.
- Sec. 3122. Prohibition on availability of funds for new fixed site radiological portal monitors in foreign countries.
- Sec. 3123. Limitation on availability of funds for certain arms control and non-proliferation technologies.
- Sec. 3124. Limitation on availability of funds for nuclear weapons dismantlement.

## Subtitle C—Plans and Reports

- Sec. 3131. Long-term plan for meeting national security requirements for unencumbered uranium.
- Sec. 3132. Defense nuclear nonproliferation management plan and reports.
- Sec. 3133. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.

- Sec. 3134. Assessment of emergency preparedness of defense nuclear facilities.
- Sec. 3135. Modifications to cost-benefit analyses for competition of management and operating contracts.
- Sec. 3136. Interagency review of applications for the transfer of United States civil nuclear technology.
- Sec. 3137. Governance and management of nuclear security enterprise.
- Sec. 3138. Annual report on number of full-time equivalent employees and contractor employees.
- Sec. 3139. Development of strategy on risks to nonproliferation caused by additive manufacturing.
- Sec. 3140. Plutonium pit production capacity.
- Sec. 3141. Assessments on nuclear proliferation risks and nuclear nonproliferation opportunities.
- Sec. 3142. Analysis of alternatives for Mobile Guardian Transporter program.

#### TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.
- Sec. 3202. Administration of Defense Nuclear Facilities Safety Board.

## TITLE XXXIV—NAVAL PETROLEUM RESERVES

Sec. 3401. Authorization of appropriations.

## TITLE XXXV—MARITIME ADMINISTRATION

- Sec. 3501. Authorization of the Maritime Administration.
- Sec. 3502. Sense of Congress regarding Maritime Security Fleet program.
- Sec. 3503. Update of references to the Secretary of Transportation regarding unemployment insurance and vessel operators.
- Sec. 3504. Payment for Maritime Security Fleet vessels.
- Sec. 3505. Melville Hall of United States Merchant Marine Academy.
- Sec. 3506. Cadet commitment agreements.
- Sec. 3507. Student incentive payment agreements.
- Sec. 3508. Short sea transportation defined.

## DIVISION D—FUNDING TABLES

- Sec. 4001. Authorization of amounts in funding tables.
- Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

## TITLE XLI—PROCUREMENT

- Sec. 4101. Procurement.
- Sec. 4102. Procurement for overseas contingency operations.

## TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

- Sec. 4201. Research, development, test, and evaluation.
- Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

## TITLE XLIII—OPERATION AND MAINTENANCE

- Sec. 4301. Operation and maintenance.
- Sec. 4302. Operation and maintenance for overseas contingency operations.

Sec. 4303. Operation and maintenance base requirements.

## TITLE XLIV—MILITARY PERSONNEL

Sec. 4401. Military personnel.

Sec. 4402. Military personnel for overseas contingency operations.

#### TITLE XLV—OTHER AUTHORIZATIONS

Sec. 4501. Other authorizations.

Sec. 4502. Other authorizations for overseas contingency operations.

#### TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. MILITARY CONSTRUCTION.

## TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4701. Department of Energy national security programs.

## 1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.

- 2 In this Act, the term "congressional defense commit-
- 3 tees" has the meaning given that term in section 101(a)(16)
- 4 of title 10, United States Code.

## 5 SEC. 4. BUDGETARY EFFECTS OF THIS ACT.

- 6 The budgetary effects of this Act, for the purposes of
- 7 complying with the Statutory Pay-As-You-Go Act of 2010,
- 8 shall be determined by reference to the latest statement titled
- 9 "Budgetary Effects of PAYGO Legislation" for this Act,
- 10 jointly submitted for printing in the Congressional Record
- 11 by the Chairmen of the House and Senate Budget Commit-
- 12 tees, provided that such statement has been submitted prior
- 13 to the vote on passage in the House acting first on the con-
- 14 ference report or amendment between the Houses.

## 15 SEC. 5. EXPLANATORY STATEMENT.

- 16 The explanatory statement regarding this Act, printed
- 17 in the House section of the Congressional Record on or

- 1 about November 5, 2015, by the Chairman of the Committee
- 2 on Armed Services of the House of Representatives and the
- 3 Chairman of the Committee on Armed Services of the Sen-
- 4 ate, shall have the same effect with respect to the implemen-
- 5 tation of this Act as if it were a joint explanatory statement
- 6 of a committee of conference.

## 7 DIVISION A—DEPARTMENT OF

## 8 **DEFENSE AUTHORIZATIONS**

## 9 TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

Sec. 101. Authorization of appropriations.

## Subtitle B—Army Programs

- Sec. 111. Prioritization of upgraded UH-60 Blackhawk helicopters within Army National Guard.
- Sec. 112. Roadmap for replacement of A/MH-6 Mission Enhanced Little Bird aircraft to meet special operations requirements.
- Sec. 113. Report on options to accelerate replacement of UH-60A Blackhawk helicopters of Army National Guard.
- Sec. 114. Sense of Congress on tactical wheeled vehicle protection kits.

## Subtitle C—Navy Programs

- Sec. 121. Modification of CVN-78 class aircraft carrier program.
- Sec. 122. Amendment to cost limitation baseline for CVN-78 class aircraft carrier program.
- Sec. 123. Extension and modification of limitation on availability of funds for Littoral Combat Ship.
- Sec. 124. Modification to multiyear procurement authority for Arleigh Burke class destroyers and associated systems.
- Sec. 125. Procurement of additional Arleigh Burke class destroyer.
- Sec. 126. Refueling and complex overhaul of the U.S.S. George Washington.
- Sec. 127. Fleet Replenishment Oiler Program.
- Sec. 128. Limitation on availability of funds for U.S.S. John F. Kennedy (CVN-79).
- Sec. 129. Limitation on availability of funds for U.S.S. Enterprise (CVN-80).
- Sec. 130. Limitation on availability of funds for Littoral Combat Ship.
- Sec. 131. Reporting requirement for Ohio-class replacement submarine program.

## Subtitle D—Air Force Programs

- Sec. 141. Backup inventory status of A-10 aircraft.
- Sec. 142. Prohibition on availability of funds for retirement of A-10 aircraft.

- Sec. 143. Prohibition on availability of funds for retirement of EC-130H Compass Call aircraft.
- Sec. 144. Prohibition on availability of funds for retirement of Joint Surveillance Target Attack Radar System, EC-130H Compass Call, and Airborne Warning and Control System aircraft.
- Sec. 145. Limitation on availability of funds for F-35A aircraft procurement.
- Sec. 146. Prohibition on availability of funds for retirement of KC-10 aircraft.
- Sec. 147. Limitation on availability of funds for transfer of C-130 aircraft.
- Sec. 148. Limitation on availability of funds for executive communications upgrades for C-20 and C-37 aircraft.
- Sec. 149. Limitation on availability of funds for T-1A Jayhawk aircraft.
- Sec. 150. Notification of retirement of B-1, B-2, and B-52 bomber aircraft.
- Sec. 151. Inventory requirement for fighter aircraft of the Air Force.
- Sec. 152. Sense of Congress regarding the OCONUS basing of F-35A aircraft.

## Subtitle E—Defense-wide, Joint, and Multiservice Matters

- Sec. 161. Limitation on availability of funds for Joint Battle Command-Platform.
- Sec. 162. Report on Army and Marine Corps modernization plan for small arms.
- Sec. 163. Study on use of different types of enhanced 5.56mm ammunition by the Army and the Marine Corps.

# Subtitle A—Authorization of

## 2 **Appropriations**

1

- 3 SEC. 101. AUTHORIZATION OF APPROPRIATIONS.
- 4 Funds are hereby authorized to be appropriated for fis-
- 5 cal year 2016 for procurement for the Army, the Navy and
- 6 the Marine Corps, the Air Force, and Defense-wide activi-
- 7 ties, as specified in the funding table in section 4101.

## 8 Subtitle B—Army Programs

- 9 SEC. 111. PRIORITIZATION OF UPGRADED UH-60
- 10 BLACKHAWK HELICOPTERS WITHIN ARMY NA-
- 11 TIONAL GUARD.
- 12 (a) Prioritization of Upgrades.—Not later than
- 13 180 days after the date of the enactment of this Act, the
- 14 Chief of the National Guard Bureau shall issue guidance
- 15 regarding the fielding of upgraded UH-60 Blackhawk heli-

- 1 copters to units of the Army National Guard. Such guid-
- 2 ance shall prioritize for such fielding the units of the Army
- 3 National Guard with assigned UH-60 helicopters that have
- 4 the most flight hours and the highest annual usage rates
- 5 within the UH-60 fleet of the Army National Guard, con-
- 6 sistent with the force generation unit readiness require-
- 7 ments of the Army.
- 8 (b) Report.—Not later than 30 days after the date
- 9 on which the Chief of the National Guard Bureau issues
- 10 the guidance under subsection (a), the Chief shall submit
- 11 to the congressional defense committees a report that details
- 12 such guidance.
- 13 SEC. 112. ROADMAP FOR REPLACEMENT OF A/MH-6 MISSION
- 14 ENHANCED LITTLE BIRD AIRCRAFT TO MEET
- 15 SPECIAL OPERATIONS REQUIREMENTS.
- 16 (a) ROADMAP.—Not later than 90 days after the date
- 17 of the enactment of this Act, the Secretary of Defense shall
- 18 submit to the congressional defense committees a roadmap
- 19 for replacing A/MH-6 Mission Enhanced Little Bird air-
- 20 craft to meet the rotary-wing, light attack, reconnaissance
- 21 requirements particular to special operations.
- 22 (b) Elements.—The roadmap under subsection (a)
- 23 shall include the following:
- 24 (1) An updated schedule and display of pro-
- 25 grammed A/MH-6 Block 3.0 modernization and up-

- grades, showing usable life of the fleet, and the anticipated service life extensions of all A/MH-6 platforms.
  - (2) A description of current and anticipated rotary-wing, light attack, reconnaissance requirements and platforms particular to special operations, including key performance parameters of anticipated platforms.
  - (3) The feasibility of service-common platforms satisfying future rotary-wing, light attack, reconnaissance requirements particular to special operations.
  - (4) The feasibility of commercially available platforms satisfying future rotary-wing, light attack, reconnaissance requirements particular to special operations.
  - (5) The anticipated funding requirements for the special operation forces major force program for the development and procurement of an A/MH-6 replacement platform if the service-common platforms described in paragraph (3) are not available or if commercially available platforms described in paragraph (4) are leveraged.
  - (6) A description of efforts as of the date of the roadmap to coordinate with the military departments on a service-common platform to satisfy replacement platform requirements.

1	(7) Any other matters the Secretary considers
2	appropriate.
3	SEC. 113. REPORT ON OPTIONS TO ACCELERATE REPLACE-
4	MENT OF UH-60A BLACKHAWK HELICOPTERS
5	OF ARMY NATIONAL GUARD.
6	Not later than March 1, 2016, the Secretary of the
7	Army shall submit to the congressional defense committees
8	a report containing detailed options for the potential accel-
9	eration of the replacement of all UH-60A helicopters of the
10	Army National Guard by not later than September 30,
11	2020. The report shall include the following:
12	(1) The additional funding and quantities re-
13	quired, listed by each of fiscal years 2017 through
14	2020, for H–60M production, UH–60A-to-L RECAP,
15	and UH-60L-to-V RECAP that is necessary to
16	achieve such replacement of all UH-60A helicopters
17	by September 30, 2020.
18	(2) Any industrial base limitations that may af-
19	fect such acceleration, including with respect to the
20	production schedules for the other variants of the
21	UH-60 $helicopter$ .
22	(3) The potential effects of such acceleration on
23	the planned replacement of all UH-60A helicopters of
24	the regular components of the Armed Forces by Sep-
25	tember 30, 2025

1	(4) Identification of any additional funding or
2	resources required to train members of the National
3	Guard to operate and maintain UH-60M aircraft in
4	order to achieve such replacement of all UH-60A heli-
5	copters by September 30, 2020.
6	(5) Any other matters the Secretary determines
7	appropriate.
8	SEC. 114. SENSE OF CONGRESS ON TACTICAL WHEELED VE-
9	HICLE PROTECTION KITS.
10	It is the sense of Congress that—
11	(1) members of the Army face an increasingly
12	complex and evolving threat environment that re-
13	quires advanced and effective technology to protect
14	soldiers while allowing the soldiers to effectively carry
15	out the mission of the Army;
16	(2) the heavy tactical vehicle protection kits pro-
17	gram provides the Army with improved and nec-
18	essary ballistic protection for the heavy tactical vehi-
19	$cle\ fleet;$
20	(3) a secure heavy tactical vehicle fleet provides
21	the Army with greater logistical tractability and of-
22	fers soldiers the necessary flexibility to tailor armor
23	levels based on threat levels and mission requirements;
24	and

1	(4) as Congress provides for a modern and secure
2	Army, it is necessary to provide the appropriate
3	funding levels to meet the tactical wheeled vehicle pro-
4	tection kits acquisition objectives of the Army.
5	Subtitle C—Navy Programs
6	SEC. 121. MODIFICATION OF CVN-78 CLASS AIRCRAFT CAR-
7	RIER PROGRAM.
8	(a) Reports on Design and Engineering
9	Changes.—Subsection (f) of section 122 of the John War-
10	ner National Defense Authorization Act for Fiscal Year
11	2007 (Public Law 109–364; 120 Stat. 2104), as added by
12	section 121(c) of the National Defense Authorization Act for
13	Fiscal Year 2014 (Public Law 113–66; 127 Stat. 692), is
14	amended by adding at the end the following new paragraph:
15	"(3) CVN-78 CLASS AIRCRAFT CARRIERS
16	CHANGE ORDERS.—
17	"(A) As part of each report required under
18	paragraph (1), the Secretary shall include a de-
19	scription of new design and engineering changes
20	to CVN-78 class aircraft carriers if applicable.
21	"(B) The additional reporting requirement
22	in subparagraph (A) shall include, with respect
23	to CVN-78 class aircraft carriers in each report-
24	ing period—

1	"(i) any design or engineering change
2	with an associated cost greater than
3	\$5,000,000;
4	"(ii) any program or ship cost in-
5	creases for each design or engineering
6	change identified in subparagraph (A); and
7	"(iii) any cost reduction achieved.
8	"(C) The Secretary and the Chief of Naval
9	Operations, without delegation, shall jointly cer-
10	tify the design and engineering changes included
11	in each report under paragraph (1), as required
12	by subparagraph (A) of this paragraph. Each
13	certification shall include a determination that
14	each such change—
15	"(i) serves the national security inter-
16	ests of the United States; and
17	"(ii) cannot be deferred to a future
18	ship because of operational necessity, safety,
19	or substantial cost reduction that still meets
20	threshold requirements.".
21	(b) Conforming Amendments.—Such subsection is
22	further amended—
23	(1) by striking the heading and inserting the fol-
24	lowing new heading: "REQUIREMENTS FOR CVN-78
25	Class Aircraft Carriers"; and

1	(2) in paragraph (1), by striking the heading
2	and inserting the following new heading: "CVN-79
3	QUARTERLY COST ESTIMATE".
4	SEC. 122. AMENDMENT TO COST LIMITATION BASELINE FOR
5	CVN-78 CLASS AIRCRAFT CARRIER PROGRAM.
6	(a) Cost Limitation.—Section 122(a)(2) of the John
7	Warner National Defense Authorization Act for Fiscal Year
8	2007 (Public Law 109–364; 120 Stat. 2104), as amended
9	by section 121(a) of the National Defense Authorization Act
10	for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 691),
11	is further amended by striking "\$11,498,000,000" and in-
12	serting "\$11,398,000,000".
13	(b) Factor for Adjustment.—Subsection (b) of such
14	section 122, as amended by section 121(b)(1) of the Na-
15	tional Defense Authorization Act for Fiscal Year 2014, is
16	amended by adding at the end the following new paragraph:
17	"(8) With respect to the aircraft carrier des-
18	ignated as CVN-79, the amounts of increases not ex-
19	ceeding \$100,000,000 if the Chief of Naval Operations
20	determines that achieving the amount set forth in sub-
21	section (a)(2) (as amended by section 122(a) of the
22	National Defense Authorization Act for Fiscal Year
23	2016) would result in unacceptable reductions to the
24	operational capability of the ship.".

1	SEC. 123. EXTENSION AND MODIFICATION OF LIMITATION
2	ON AVAILABILITY OF FUNDS FOR LITTORAL
3	COMBAT SHIP.
4	Section 124(a) of the National Defense Authorization
5	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
6	693), as amended by section 123 of the Carl Levin and
7	Howard P. "Buck" McKeon National Defense Authoriza-
8	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
9	Stat. 3314), is further amended—
10	(1) by striking "this Act, the Carl Levin and
11	Howard P. 'Buck' McKeon National Defense Author-
12	ization Act for Fiscal Year 2015, or otherwise made
13	available for fiscal years 2014 or 2015" and inserting
14	"this Act, the National Defense Authorization Act for
15	Fiscal Year 2016, or otherwise made available for fis-
16	cal years 2014, 2015, or 2016"; and
17	(2) by adding at the end the following new para-
18	graphs:
19	"(6) A Littoral Combat Ship seaframe acquisi-
20	tion strategy for the Littoral Combat Ships des-
21	ignated as LCS 25 through LCS 32, including up-
22	grades to be installed on these ships that were identi-
23	fied for the upgraded Littoral Combat Ship, which is
24	proposed to commence with LCS 33.

1	"(7) A Littoral Combat Ship mission module ac-
2	quisition strategy to reach the total acquisition quan-
3	tity of each mission module.
4	"(8) A cost and schedule plan to outfit Flight 0
5	and Flight 0+ Littoral Combat Ships with capabili-
6	ties identified for the upgraded Littoral Combat Ship.
7	"(9) A current Test and Evaluation Master Plan
8	for the Littoral Combat Ship Mission Modules, ap-
9	proved by the Director of Operational Test and Eval-
10	uation, which includes the performance levels expected
11	to be demonstrated during developmental testing for
12	each component and mission module prior to com-
13	mencing the associated operational test phase.".
14	SEC. 124. MODIFICATION TO MULTIYEAR PROCUREMENT
15	AUTHORITY FOR ARLEIGH BURKE CLASS DE-
16	STROYERS AND ASSOCIATED SYSTEMS.
17	Section 123(a) of the National Defense Authorization
18	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
19	1655) is amended by inserting "or Flight III" after "Flight
20	IIA".
21	SEC. 125. PROCUREMENT OF ADDITIONAL ARLEIGH BURKE
22	CLASS DESTROYER.
23	(a) Procurement Authority.—
24	(1) Additional destroyer.—The Secretary of
25	the Navy may procure one Arleigh Burke class de-

1	stroyer, in addition to any other procurement of such
2	ships otherwise authorized by law, to be procured ei-
3	ther—
4	(A) as an addition to the contract covering
5	the 10 Arleigh Burke class destroyers authorized
6	to be procured under section 123 of the National
7	Defense Authorization Act for Fiscal Year 2013
8	(Public Law 112–239; 126 Stat. 1655); or
9	(B) under a separate contract in fiscal year
10	2018.
11	(2) Incremental funding.—The Secretary
12	may employ incremental funding for the procurement
13	authorized under paragraph (1).
14	(b) Condition on Out-year Contract Payments.—
15	A contract entered into under subsection (a) shall provide
16	that any obligation of the United States to make a payment
17	under such contract for any fiscal year after fiscal year
18	2016 is subject to the availability of appropriations for that
19	purpose for such fiscal year.
20	SEC. 126. REFUELING AND COMPLEX OVERHAUL OF THE
21	U.S.S. GEORGE WASHINGTON.
22	(a) Refueling and Complex Overhaul.—The Sec-
23	retary of the Navy may carry out the nuclear refueling and
24	complex overhaul of the U.S.S. George Washington (CVN-
25	73).

- 1 (b) Use of Incremental Funding.—With respect to
- 2 any contract entered into under subsection (a) for the nu-
- 3 clear refueling and complex overhaul of the U.S.S. George
- 4 Washington, the Secretary may use incremental funding for
- 5 a period not to exceed six years after advance procurement
- 6 funds for such nuclear refueling and complex overhaul effort
- 7 are first obligated.
- 8 (c) Condition for Out-year Contract Pay-
- 9 MENTS.—Any contract entered into under subsection (a)
- 10 shall provide that any obligation of the United States to
- 11 make a payment under the contract for a fiscal year after
- 12 fiscal year 2016 is subject to the availability of appropria-
- 13 tions for that purpose for that later fiscal year.
- 14 SEC. 127. FLEET REPLENISHMENT OILER PROGRAM.
- 15 (a) Contract Authority.—The Secretary of the
- 16 Navy may enter into one or more contracts to procure up
- 17 to six Fleet Replenishment Oilers. Such procurements may
- 18 also include advance procurement for economic order quan-
- 19 tity and long lead time materials, beginning with the lead
- 20 ship, commencing not earlier than fiscal year 2016.
- 21 (b) Liability.—Any contract entered into under sub-
- 22 section (a) shall provide that any obligation of the United
- 23 States to make a payment under the contract is subject to
- 24 the availability of appropriations for that purpose, and
- 25 that total liability to the Government for termination of

1	any contract entered into shall be limited to the total
2	amount of funding obligated at the time of termination.
3	SEC. 128. LIMITATION ON AVAILABILITY OF FUNDS FOR
4	U.S.S. JOHN F. KENNEDY (CVN-79).
5	(a) Limitation.—Of the funds authorized to be appro-
6	priated by this Act or otherwise made available for fiscal
7	year 2016 for procurement for the U.S.S. John F. Kennedy
8	(CVN-79), \$100,000,000 may not be obligated or expended
9	until the date on which the Secretary of the Navy submits
10	to the congressional defense committees the certification
11	under subsection (b)(1) or the notification under paragraph
12	(2) of such subsection, as the case may be, and the reports
13	under subsections (c) and (d).
14	(b) Certification Regarding Full Ship Shock
15	TRIALS.—
16	(1) In general.—Except as provided by para-
17	graph (2), not later than 90 days after the date of the
18	enactment of this Act, the Secretary of the Navy shall
19	submit to the congressional defense committees a cer-
20	tification that the Navy will conduct full ship shock
21	trials on the U.S.S. Gerald R. Ford (CVN-78) prior
22	to the first deployment of such ship.
23	(2) WAIVER.—The Secretary of Defense may
24	waive the certification required under paragraph (1)

1	if the Secretary submits to the congressional defense
2	committees a notification of such waiver, including—
3	(A) the rationale of the Secretary for
4	issuing such waiver;
5	(B) a certification that the Secretary has
6	analyzed and accepts the operational risk of the
7	U.S.S. Gerald R. Ford deploying without having
8	conducted full ship shock trials; and
9	(C) a certification that full ship shock trials
10	will be completed on the U.S.S. Gerald R. Ford
11	after the first deployment of such ship and prior
12	to the first major maintenance availability of
13	such ship.
14	(c) Report on Costs Relating to CVN-79 and
15	CVN-80.—
16	(1) In general.—Not later than 90 days after
17	the date of the enactment of this Act, the Secretary of
18	the Navy shall submit to the congressional defense
19	committees a report that evaluates cost issues related
20	to the U.S.S. John F. Kennedy (CVN-79) and the
21	U.S.S. Enterprise (CVN-80).
22	(2) Elements.—The report under paragraph
23	(1) shall include the following:
24	(A) Options to achieve ship end cost of no
25	more than \$10,000,000,000.

1	(B) Options to freeze the design of CVN-79
2	for CVN-80, with exceptions only for changes
3	due to full ship shock trials or other significant
4	test and evaluation results.
5	(C) Options to reduce the plans cost for
6	CVN-80 to less than 50 percent of the CVN-79
7	plans cost.
8	(D) Options to transition all non-nuclear
9	Government-furnished equipment, including
10	launch and arresting equipment, to contractor-
11	furnished equipment.
12	(E) Options to build the ships at the most
13	economic pace, such as four years between ships.
14	(F) A business case analysis for the Enter-
15	prise Air Search Radar modification to CVN-79
16	and CVN-80.
17	(G) A business case analysis for the two-
18	phase CVN-79 delivery proposal and impact on
19	fleet deployments.
20	(d) Report on Future Development.—
21	(1) In General.—Not later than April 1, 2016,
22	the Secretary of the Navy shall submit to the congres-
23	sional defense committees a report on potential re-
24	quirements, capabilities, and alternatives for the fu-
25	ture development of aircraft carriers that would re-

1	place or supplement the CVN-78 class aircraft car-
2	rier.
3	(2) Elements.—The report under paragraph
4	(1) shall include the following:
5	(A) A description of fleet, sea-based tactical
6	aviation capability requirements for a range of
7	operational scenarios beginning in the 2025
8	time frame.
9	(B) A description of alternative aircraft
10	carrier designs that meet the requirements de-
11	$scribed\ under\ subparagraph\ (A).$
12	(C) A description of nuclear and non-nu-
13	clear propulsion options.
14	(D) A description of tonnage options rang-
15	ing from less than 20,000 tons to greater than
16	100,000 tons.
17	(E) Requirements for unmanned systems
18	$integration\ from\ inception.$
19	(F) Developmental, procurement, and
20	lifecycle cost assessment of alternatives.
21	(G) A notional acquisition strategy for the
22	development and construction of alternatives.
23	$(H)\ A\ description\ of\ ship building\ industrial$
24	base considerations and a plan to ensure oppor-
25	tunity for competition among alternatives.

1	(I) A description of funding and timing
2	considerations related to developing the Annual
3	Long-Range Plan for Construction of Naval Ves-
4	sels required under section 231 of title 10,
5	United States Code.
6	SEC. 129. LIMITATION ON AVAILABILITY OF FUNDS FOR
7	U.S.S. ENTERPRISE (CVN-80).
8	(a) Limitation.—Of the funds authorized to be appro-
9	priated by this Act or otherwise made available for fiscal
10	year 2016 for advance procurement for the U.S.S. Enter-
11	prise (CVN-80), \$191,400,000 may not be obligated or ex-
12	pended until the date on which the Secretary of the Navy
13	submits to the congressional defense committees the certifi-
14	cation under subsection (b) and the report under subsection
15	(c).
16	(b) Certification Regarding CVN-80 Design.—
17	Not later than 90 days after the date of the enactment of
18	this Act, the Secretary of the Navy shall submit to the con-
19	gressional defense committees a certification that the design
20	of the U.S.S. Enterprise (CVN-80) will repeat the design
21	of CVN-79, with modifications only for significant test and
22	evaluation results or significant cost reduction initiatives
23	that still meet threshold requirements.
24	(c) Report.—

1	(1) In general.—Not later than 90 days after
2	the date of the enactment of this Act, the Secretary of
3	the Navy shall submit to the congressional defense
4	committees a report that details the costs of the plans
5	related to the U.S.S. Enterprise (CVN-80).
6	(2) Elements.—The report under paragraph
7	(1) shall include the following elements, reported by
8	total cost and cost by fiscal year, with a detailed de-
9	scription and a justification for why each cost is re-
10	curring and attributable to the U.S.S. Enterprise
11	(CVN-80):
12	(A) Overall plans.
13	(B) Propulsion plant detail design.
14	(C) Platform detail design.
15	(D) Lead yard services and hull planning
16	yard.
17	(E) Platform detail design (Steam and
18	Electric Plant Planning Yard).
19	(F) Other.
20	SEC. 130. LIMITATION ON AVAILABILITY OF FUNDS FOR LIT-
21	TORAL COMBAT SHIP.
22	Of the funds authorized to be appropriated by this Act
23	or otherwise made available for fiscal year 2016 for research
24	and development, design, construction, procurement, or ad-
25	vanced procurement of materials for the Littoral Combat

- 1 Ships designated as LCS 33 or subsequent, not more than 2 50 percent may be obligated or expended until Secretary 3 of the Navy submits to the Committees on Armed Services 4 of the Senate and the House of Representatives each of the 5 following:
- 6 (1) A capabilities based assessment, or equivalent 7 report, to assess capability gaps and associated capa-8 bility requirements and risks for the upgraded Lit-9 toral Combat Ship, which is proposed to commence with LCS 33. Such assessment shall conform with the 10 11 Joint Capabilities Integration and Development Sys-12 tem, including Chairman of the Joint Chiefs of Staff 13 Instruction 3170.01H.
  - (2) A certification that the Joint Requirements
    Oversight Council has validated an updated Capabilities Development Document for the upgraded Littoral
    Combat Ship.
  - (3) A report describing the upgraded Littoral Combat Ship modernization, which shall, at a minimum, include the following elements:
- 21 (A) A description of capabilities that the 22 Littoral Combat Ship program delivers, and a 23 description of how these relate to the characteris-24 tics of the future joint force identified in the 25 Capstone Concept for Joint Operations, concept

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1	of operations, and integrated architecture docu-
2	ments.
3	(B) A summary of analyses and studies
4	conducted on Littoral Combat Ship moderniza-
5	tion.
6	(C) A concept of operations for Littoral
7	Combat Ship at the operational level and tac-
8	tical level describing how they integrate and syn-
9	chronize with joint and combined forces to
10	achieve the Joint Force Commander's intent.
11	(D) A description of threat systems of po-
12	tential adversaries that are projected or assessed
13	to reach initial operational capability within 15
14	years against which the lethality and surviv-
15	ability of the Littoral Combat Ship should be de-
16	termined.
17	(E) A plan and timeline for Littoral Com-
18	bat Ship modernization program execution.
19	(F) A description of system capabilities re-
20	quired for Littoral Combat Ship modernization,
21	including key performance parameters and key
22	system attributes.
23	(G) A plan for family of systems or systems
24	of systems synchronization.

1	(H) A plan for information technology and
2	national security systems supportability.
3	(I) A plan for intelligence supportability.
4	(I) A plan for electromagnetic environ-
5	mental effects and spectrum supportability.
6	(K) A description of assets required to
7	achieve initial operational capability of a Lit-
8	$toral\ Combat\ Ship\ modernization\ increment.$
9	(L) A schedule and initial operational ca-
10	pability and full operational capability defini-
11	tions.
12	(M) A description of doctrine, organization,
13	training, materiel, leadership, education, per-
14	sonnel, facilities, and policy considerations.
15	(N) A description of other system attributes.
16	(4) A plan for future periodic combat systems
17	upgrades, which are necessary to ensure relevant ca-
18	pability throughout the Littoral Combat Ship or
19	Frigate class service lives, using the process described
20	in paragraph (3).
21	SEC. 131. REPORTING REQUIREMENT FOR OHIO-CLASS RE-
22	PLACEMENT SUBMARINE PROGRAM.
23	If the budget of the President submitted to Congress
24	under section 1105(a) of title 31, United States Code, for
25	a fiscal year includes a request for funds for the Ohio-class

- replacement submarine program, the Secretary of Defense shall include in the budget justification materials submitted to Congress in support of the Department of Defense budget for such fiscal year a report that includes the following elements regarding such program (described in terms of both fiscal year 2010 dollars and current fiscal year dollars as of the date of the report): 8 (1) Lead ship end cost (with plans). 9 (2) Lead ship end cost (less plans). (3) Lead ship non-recurring engineering cost. 10 11 (4) Average follow-on ship cost. 12 (5) Average operations and sustainment cost per 13 hull per year. 14 (6) The average follow-on ship affordability tar-15 get as determined by the Under Secretary of Defense 16 for Acquisition, Technology, and Logistics. 17 (7) The operations and sustainment cost per hull 18 per year affordability target as determined by the 19 Under Secretary of Defense for Acquisition, Tech-20 nology, and Logistics. Subtitle D—Air Force Programs 21 22 SEC. 141. BACKUP INVENTORY STATUS OF A-10 AIRCRAFT. 23 (a) Maximum Number.—In carrying out section 133(b)(2)(A) of the Carl Levin and Howard P. "Buck"
- 25 McKeon National Defense Authorization Act for Fiscal Year

- 1 2015 (Public Law 113–291; 128 Stat. 3316), the Secretary
- 2 of the Air Force may not move more than 18 A-10 aircraft
- 3 in the active component to backup flying status pursuant
- 4 to an authorization made by the Secretary of Defense under
- 5 such section.
- 6 (b) Conforming Amendment.—Such section
- 7 133(b)(2)(A) is amended by striking "36" and inserting
- 8 "18".
- 9 SEC. 142. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 10 RETIREMENT OF A-10 AIRCRAFT.
- 11 (a) Prohibition on Availability of Funds for
- 12 Retirement.—Except as provided by section 141, none of
- 13 the funds authorized to be appropriated by this Act or other-
- 14 wise made available for fiscal year 2016 for the Air Force
- 15 may be obligated or expended to retire, prepare to retire,
- 16 or place in storage or on backup aircraft inventory status
- 17 any A-10 aircraft.
- 18 (b) Additional Limitations on Retirement.—
- 19 (1) In General.—Except as provided by section
- 20 141, and in addition to the limitation in subsection
- 21 (a), during the period before December 31, 2016, the
- 22 Secretary of the Air Force may not retire, prepare to
- retire, or place in storage or on backup flying status
- 24 any A-10 aircraft.

1	(2) Minimum inventory requirement.—The
2	Secretary of the Air Force shall ensure the Air Force
3	maintains a minimum of 171 A-10 aircraft des-
4	ignated as primary mission aircraft inventory.
5	(c) Prohibition on Availability of Funds for
6	Significant Reductions in Manning Levels.—None of
7	the funds authorized to be appropriated by this Act or other-
8	wise made available for fiscal year 2016 for the Air Force
9	may be obligated or expended to make significant reduc-
10	tions to manning levels with respect to any A-10 aircraft
11	squadrons or divisions.
12	(d) Additional Limitation on Significant Reduc-
13	tions in Manning Levels.—In addition to the limitation
14	in subsection (c), during the period before December 31,
15	2016, the Secretary of the Air Force may not make signifi-
16	cant reductions to manning levels with respect to any A-
17	10 aircraft squadrons or divisions.
18	(e) Study on Replacement Capability Require-
19	MENTS OR MISSION PLATFORM FOR THE A-10 AIR-
20	CRAFT.—
21	(1) Independent assessment required.—
22	(A) In General.—The Secretary of the Air
23	Force shall commission an appropriate entity
24	outside the Department of Defense to conduct an
25	assessment of the required capabilities or mission

1	platform to replace the A-10 aircraft. This as-
2	sessment would represent preparatory work to
3	inform an analysis of alternatives.
4	(B) Elements.—The assessment required
5	under subparagraph (A) shall include each of the
6	following:
7	(i) Future needs analysis for the cur-
8	rent A-10 aircraft mission set to include
9	troops-in-contact/close air support, air
10	interdiction, strike control and reconnais-
11	sance, and combat search and rescue sup-
12	port in both contested and uncontested bat-
13	tle environments. At a minimum, the needs
14	analysis should specifically address the fol-
15	lowing areas:
16	(I) The ability to safely and effec-
17	$tively\ conduct\ troops-in\text{-}contact/danger$
18	close missions or missions in close
19	proximity to civilians in the presence
20	of the air defenses found with enemy
21	ground maneuver units.
22	(II) The ability to effectively tar-
23	get and destroy moving, camouflaged,
24	or dug-in troops, artillery, armor, and
25	armored personnel carriers.

1	(III) The ability to engage, target,
2	and destroy tanks and armored per-
3	sonnel carriers, including with respect
4	to the carrying capacity of armor-
5	piercing weaponry, including mounted
6	cannons and missiles.
7	(IV) The ability to remain within
8	visual range of friendly forces and tar-
9	gets to facilitate responsiveness to
10	ground forces and minimize re-attack
11	times.
12	(V) The ability to safely conduct
13	close air support beneath low cloud
14	ceilings and in reduced visibilities at
15	low airspeeds in the presence of the air
16	defenses found with enemy ground ma-
17	neuver units.
18	(VI) The capability to enable the
19	pilot and aircraft to survive attacks
20	stemming from small arms, machine
21	guns, man-portable air-defense systems,
22	and lower caliber anti-aircraft artil-
23	lery organic or attached to enemy
24	ground forces and maneuver units.

1	(VII) The ability to communicate
2	effectively with ground forces and
3	downed pilots, including in commu-
4	nications jamming or satellite-denied
5	environments.
6	(VIII) The ability to execute the
7	missions described in subclauses (I),
8	(II), (III), and (IV) in a GPS- or sat-
9	ellite-denied environment with or with-
10	out sensors.
11	(IX) The ability to deliver mul-
12	tiple lethal firing passes and sustain
13	long loiter endurance to support
14	friendly forces throughout extended
15	ground engagements.
16	(X) The ability to operate from
17	unprepared dirt, grass, and narrow
18	road runways and to generate high
19	sortie rates under these austere condi-
20	tions.
21	(ii) Identification and assessment of
22	gaps in the ability of existing and pro-
23	grammed mission platforms in providing
24	required capabilities to conduct missions

1	specified in clause (i) in both contested and
2	$uncontested\ battle\ environments.$
3	(iii) Assessment of operational effec-
4	tiveness of existing and programmed mis-
5	sion platforms to conduct missions specified
6	in clause (i) in both contested and
7	$uncontested\ battle\ environments.$
8	(iv) Assessment of probability of likeli-
9	hood of conducting missions requiring
10	troops-in-contact/close air support oper-
11	ations specified in clause (i) in contested
12	environments as compared to uncontested
13	environments.
14	(v) Any other matters the independent
15	entity or the Secretary of the Air Force de-
16	termines to be appropriate.
17	(2) Report.—
18	(A) In General.—Not later than Sep-
19	tember 30, 2016, the Secretary of the Air Force
20	shall submit to the congressional defense commit-
21	tees a report that includes the assessment re-
22	quired under paragraph (1).
23	(B) FORM.—The report required under sub-
24	paragraph (A) may be submitted in classified
25	form, but shall also contain an unclassified exec-

1	$utive\ summary$	and may	contain	an	unclassified
2	annex.				

- 3 (3) Nonduplication of effort.—If any infor-4 mation required under paragraph (1) has been in-5 cluded in another report or notification previously 6 submitted to the congressional defense committees by law, the Secretary of the Air Force may provide a list 7 8 of such reports and notifications at the time of sub-9 mitting the report required under paragraph (2) in-10 stead of including such information in such report.
- 11 SEC. 143. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 12 RETIREMENT OF EC-130H COMPASS CALL AIR-
- 13 *CRAFT*.
- 14 (a) Prohibition on Availability of Funds for
- 15 Retirement.—None of the funds authorized to be appro-
- 16 priated by this Act or otherwise made available for fiscal
- 17 year 2016 for the Air Force may be obligated or expended
- 18 to retire, prepare to retire, or place in storage or on backup
- 19 aircraft inventory status any EC-130H Compass Call air-
- 20 *craft*.
- 21 (b) Additional Prohibition on Retirement.—In
- 22 addition to the prohibition in subsection (a), during the pe-
- 23 riod preceding December 31, 2016, the Secretary of the Air
- 24 Force may not retire, prepare to retire, or place in storage

- or on backup flying status any EC-130H Compass Call
   aircraft.
- 3 (c) Report on Retirement of EC-130H Compass
- 4 Call Aircraft.—Not later than September 30, 2016, the
- 5 Secretary of the Air Force shall submit to the congressional
- 6 defense committees a report that includes, at a minimum,
- 7 the following:

manders.

12

20

- 8 (1) The rationale for the retirement of existing 9 EC-130H Compass Call aircraft, including an oper-10 ational analysis of the impact of such retirements on 11 the warfighting requirements of the combatant com-
- 13 (2) Future needs analysis for the current EC14 130H Compass Call aircraft electronic warfare mis15 sion set to include suppression of sophisticated enemy
  16 air defense systems, advanced radar jamming, avoid17 ing radar detection, communications, sensing, sat18 ellite navigation, command and control, and battle19 field awareness.
  - (3) A review of operating concepts for airborne electronic attack.
- (4) An assessment of upgrades to the electronic
   warfare systems of EC-130H Compass Call aircraft,
   the costs of such upgrades, and expected upgrades

- through 2025, and the expected service life of EC–
   130H Compass Call aircraft.
  - (5) A review of the global proliferation of more sophisticated air defenses and advanced commercial digital electronic devices which counter the airborne electronic attack capabilities of the United States by state and non-state actors.
  - (6) An assessment of the ability of the current EC-130H Compass Call fleet to meet tasking requirements of the combatant commanders.
  - (7) A plan for how the Air Force will recapitalize the capability requirement of the EC-130H Compass Call mission in the future, whether through a replacement program or by integrating such capabilities onto an existing platform.
  - (8) If the plan under paragraph (7) includes integrating such capabilities onto an existing platform, an analysis that verifies that such platform has the space, weight, cooling, and power necessary to support the integration of the EC-130H Compass Call capability.
  - (9) Such other matters relating to the required mission capabilities and transition of the EC-130H Compass Call fleet as the Secretary considers appropriate.

- 1 (d) FORM.—The report under subsection (c) may be
- 2 submitted in classified form, but shall also contain an un-
- 3 classified executive summary and may contain an unclassi-
- 4 fied annex.
- 5 (e) Nonduplication of Effort.—If any informa-
- 6 tion required in the report under subsection (c) has been
- 7 included in another report or notification previously sub-
- 8 mitted to the congressional defense committees by law, the
- 9 Secretary of the Air Force may provide a list of such reports
- 10 and notifications at the time of submitting the report re-
- 11 quired under subsection (c) instead of including such infor-
- 12 mation in such report.
- 13 SEC. 144. PROHIBITION ON AVAILABILITY OF FUNDS FOR
- 14 RETIREMENT OF JOINT SURVEILLANCE TAR-
- 15 GET ATTACK RADAR SYSTEM, EC-130H COM-
- 16 PASS CALL, AND AIRBORNE WARNING AND
- 17 CONTROL SYSTEM AIRCRAFT.
- 18 (a) Prohibition.—Except as provided by subsection
- 19 (b), none of the funds authorized to be appropriated by this
- 20 Act or otherwise made available for fiscal years 2016 or
- 21 2017 for the Air Force may be obligated or expended to re-
- 22 tire, or prepare to retire, any covered aircraft.
- 23 (b) Exception.—The prohibition in subsection (a)
- 24 shall not apply to individual covered aircraft that the Sec-
- 25 retary of the Air Force determines, on a case-by-case basis,

1	to be non-operational because of mishaps, other damage, or
2	being uneconomical to repair.
3	(c) Covered Aircraft.—In this section, the term
4	"covered aircraft" means the following:
5	(1) Joint Surveillance Target Attack Radar Sys-
6	tem aircraft.
7	(2) EC-130H Compass Call aircraft.
8	(3) Airborne Warning and Control System air-
9	craft.
10	SEC. 145. LIMITATION ON AVAILABILITY OF FUNDS FOR F-
11	35A AIRCRAFT PROCUREMENT.
12	Of the funds authorized to be appropriated by this Act
13	or otherwise made available for fiscal year 2016 for aircraft
14	procurement, Air Force, not more than \$4,285,000,000 may
15	be obligated for the procurement of $F$ -35 $A$ aircraft until
16	the Secretary of the Air Force certifies to the congressional
17	defense committees that $F$ -35 $A$ aircraft delivered during fis-
18	cal year 2018 will have full combat capability, as deter-
19	mined as of the date of the enactment of this Act, with Block
20	3F hardware, software, and weapons carriage.
21	SEC. 146. PROHIBITION ON AVAILABILITY OF FUNDS FOR
22	RETIREMENT OF KC-10 AIRCRAFT.
23	(a) Prohibition.—Except as provided by subsection
24	(b), none of the funds authorized to be appropriated by this
25	Act or otherwise made available for fiscal years 2016 or

- 1 2017 for the Air Force may be obligated or expended to re-
- 2 tire, or prepare to retire, any KC-10 aircraft.
- 3 (b) Exception.—The prohibition in subsection (a)
- 4 shall not apply to individual KC-10 aircraft that the Sec-
- 5 retary of the Air Force determines, on a case-by-case basis,
- 6 to be non-operational because of mishaps, other damage, or
- 7 being uneconomical to repair.
- 8 SEC. 147. LIMITATION ON AVAILABILITY OF FUNDS FOR
- 9 TRANSFER OF C-130 AIRCRAFT.
- None of the funds authorized to be appropriated by this
- 11 Act or otherwise made available for fiscal year 2016 for the
- 12 Air Force may be obligated or expended to transfer from
- 13 one facility of the Department of Defense to another any
- 14 C-130H aircraft, initiate any C-130 manpower authoriza-
- 15 tion adjustments, retire or prepare to retire any C-130H
- 16 aircraft, or close any C-130H unit until a period of 90
- 17 days elapses following the date on which the Secretary of
- 18 the Air Force, the Secretary of the Army, the Chief of Staff
- 19 of the Air Force, and the Chief of Staff of the Army, in
- 20 consultation with the commanders of the XVIII Airborne
- 21 Corps, the 82nd Airborne Division, and the United States
- 22 Army Special Operations Command, jointly certify to the
- 23 Committees on Armed Services of the Senate and the House
- 24 of Representatives that—

1	(1) the Secretary of the Air Force will maintain
2	dedicated C-130 wings to support the daily training
3	and contingency requirements of the XVIII Airborne
4	Corps, the 82nd Airborne Division, and the United
5	States Army Special Operations Command at man-
6	ning levels required to support and operate the num-
7	ber of aircraft that existed as part of regular and re-
8	serve Air Force operations in support of such units as
9	of September 30, 2014; or
10	(2) the failure to maintain such dedicated $C$ -130
11	wings will not adversely affect the daily training re-
12	quirement of such airborne and special operations
13	units.
14	SEC. 148. LIMITATION ON AVAILABILITY OF FUNDS FOR EX-
15	ECUTIVE COMMUNICATIONS UPGRADES FOR
16	C-20 AND C-37 AIRCRAFT.
17	(a) Limitation.—Except as provided by subsection
18	(b), none of the funds authorized to be appropriated by this
19	Act or otherwise made available for fiscal year 2016 for the
20	Air Force may be obligated or expended to upgrade the exec-
21	utive communications of C-20 and C-37 aircraft until the
22	date on which the Secretary of the Air Force certifies in
23	writing to the congressional defense committees that such
24	upgrades do not—

1	(1) cause such aircraft to exceed any weight lim-
2	itation; or
3	(2) reduce the operational capability of such air-
4	craft.
5	(b) Waiver.—The Secretary may waive the limitation
6	in subsection (a) if the Secretary—
7	(1) determines that such waiver is necessary for
8	the national security interests of the United States;
9	and
10	(2) notifies the congressional defense committees
11	of such waiver.
12	SEC. 149. LIMITATION ON AVAILABILITY OF FUNDS FOR T-
13	1A JAYHAWK AIRCRAFT.
14	Of the funds authorized to be appropriated by this Act
15	or otherwise made available for fiscal year 2016 for aircraft
16	procurement, Air Force, for avionics modification to the T-
17	1A Jayhawk aircraft, not more than 85 percent may be ob-
18	ligated or expended until a period of 30 days has elapsed
19	following the date on which the Secretary of the Air Force
20	submits to the congressional defense committees the report
21	required under section 142 of the Carl Levin and Howard
22	P. "Buck" McKeon National Defense Authorization Act for
	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3320).

1	SEC. 150. NOTIFICATION OF RETIREMENT OF B-1, B-2, AND
2	B-52 BOMBER AIRCRAFT.
3	(a) Notification.—Except as provided by subsection
4	(b), during the period preceding the date on which the long-
5	range strike bomber aircraft achieves initial operational ca-
6	pability, the Secretary of the Air Force may not retire or
7	prepare to retire covered aircraft during a fiscal year unless
8	the Secretary includes in the defense budget materials for
9	that fiscal year a notification of the proposed retirement,
10	including the rationale for the retirement, the effects of the
11	retirement, and how the Secretary will mitigate any risks
12	relating to the retirement.
13	(b) Exception.—The notification requirement in sub-
14	section (a) shall not apply to individual covered aircraft
15	that the Secretary determines, on a case-by-case basis, to
16	be non-operational because of mishaps, other damage, or
17	being uneconomical to repair.
18	(c) Definitions.—In this section:
19	(1) The term "covered aircraft" means B-1, B-
20	2, and B-52 bomber aircraft.
21	(2) The term "defense budget materials" has the
22	meaning given that term in section 231(f) of title 10,
23	United States Code

1	SEC. 151. INVENTORY REQUIREMENT FOR FIGHTER AIR-
2	CRAFT OF THE AIR FORCE.
3	(a) Inventory Requirement.—During the two-year
4	period beginning on October 1, 2015, the Secretary of the
5	Air Force shall maintain a total aircraft inventory of fight-
6	er aircraft of not less than 1,900 aircraft, and a total pri-
7	mary mission aircraft inventory (combat-coded) of not less
8	than 1,100 fighter aircraft.
9	(b) Budget Information Regarding Retirement
10	OF FIGHTER AIRCRAFT.—
11	(1) Report.—If the Secretary proposes to retire
12	fighter aircraft in a fiscal year, the Secretary shall
13	include in the materials submitted in support of the
14	budget of the President for that fiscal year (as sub-
15	mitted to Congress under section 1105(a) of title 31,
16	United States Code) a report setting forth the fol-
17	lowing:
18	(A) The rationale and appropriate sup-
19	porting analysis for the proposed retirement.
20	(B) An assessment of the implications of
21	such retirement for the Air Force, the Air Na-
22	tional Guard, and the Air Force Reserve for the
23	force mix ratio of fighter aircraft.
24	(C) Such other matters relating to the pro-
25	posed retirement as the Secretary considers ap-
26	propriate.

1	(2) Exception.—Paragraph (1) shall not apply
2	to individual fighter aircraft that the Secretary deter-
3	mines, on a case-by-case basis, to be non-operational
4	because of mishaps, other damage, or being uneco-
5	nomical to repair.
6	(c) Definitions.—In this section:
7	(1) The term "fighter aircraft" means an air-
8	craft that is designated by a basic mission design se-
9	ries of A-10, F-15, F-16, F-22, or F-35.
10	(2) The term "primary mission aircraft inven-
11	tory" means aircraft assigned to meet the primary
12	aircraft authorization to a unit for the performance
13	of its wartime mission.
14	SEC. 152. SENSE OF CONGRESS REGARDING THE OCONUS
15	BASING OF F-35A AIRCRAFT.
16	(a) FINDING.—Congress finds that the Department of
17	Defense is continuing its process of permanently stationing
18	the F-35 aircraft at installations in the continental United
19	States and forward-basing such aircraft outside the conti-
20	nental United States.
21	(b) Sense of Congress.—It is the sense of Congress
22	that the Secretary of the Air Force, in the strategic basing
23	process for the F-35A aircraft, should continue to consider
24	the benefits derived from sites that—

1	(1) are capable of hosting fighter-based bilateral
2	and multilateral training opportunities with inter-
3	national partners;
4	(2) have sufficient airspace and range capabili-
5	ties and capacity to meet the training requirements;
6	(3) have existing facilities to support personnel,
7	operations, and logistics associated with the flying
8	mission;
9	(4) have limited encroachment that would ad-
10	versely impact training or operations; and
11	(5) minimize the overall construction and oper-
12	$ational\ costs.$
13	Subtitle E—Defense-wide, Joint,
14	and Multiservice Matters
15	SEC. 161. LIMITATION ON AVAILABILITY OF FUNDS FOR
16	JOINT BATTLE COMMAND-PLATFORM.
17	(a) Limitation.—Of the funds authorized to be appro-
18	priated by this Act or otherwise made available for fiscal
19	year 2016 for joint battle command-platform equipment,
20	not more than 75 percent may be obligated or expended
21	until a period of 30 days has elapsed following the date
22	on which the Assistant Secretary of the Army for Acquisi-
23	tion, Technology, and Logistics submits to the congressional
24	defense committees the report under subsection (b).

- 1 (b) Report.—Not later than March 1, 2016, the As-2 sistant Secretary of the Army for Acquisition, Technology, 3 and Logistics shall submit to the congressional defense committees a report that provides a detailed test and evaluation plan to address the effectiveness, suitability, and survivability shortfalls of the joint battle command-platform identified by the Director of Operational Test and Evalua-8 tion in the fiscal year 2014 report of the Director submitted to Congress. SEC. 162. REPORT ON ARMY AND MARINE CORPS MOD-11 ERNIZATION PLAN FOR SMALL ARMS. 12 (a) Report Required.—Not later than one year after the date of the enactment of this Act, the Secretary of the Army and the Secretary of the Navy shall jointly 14 submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the plan of 16 the Army and the Marine Corps to modernize small arms for the Army and the Marine Corps during the 15-year period beginning on the date of such plan, including the mech-19
- 21 of small arms and small arms parts in achieving the plan.

anisms to be used to promote competition among suppliers

- 22 (b) SMALL ARMS.—The small arms covered by the 23 plan under subsection (a) shall include the following:
- 24 (1) Pistols.

20

25 (2) Carbines.

1	(3) Rifles and automatic rifles.
2	(4) Light machine guns.
3	(5) Such other small arms as the Secretaries con-
4	sider appropriate for purposes of the report required
5	by subsection (a).
6	(c) Non-standard Small Arms.—In addition to the
7	arms specified in subsection (b), the plan under subsection
8	(a) shall also address non-standard small arms not cur-
9	rently in the small arms inventory of the Army or the Ma-
10	rine Corps.
11	SEC. 163. STUDY ON USE OF DIFFERENT TYPES OF EN-
12	HANCED 5.56MM AMMUNITION BY THE ARMY
13	AND THE MARINE CORPS.
14	(a) Use of Different Types of Enhanced 5.56mm
15	Ammunition.—
16	(1) Study.—Not later than 30 days after the
17	date of the enactment of this Act, the Secretary of De-
18	fense shall seek to enter into a contract with a feder-
19	ally funded research and development center to con-
20	duct a study on the use of different types of enhanced
21	5.56mm ammunition by the Army and the Marine
21 22	
	5.56mm ammunition by the Army and the Marine
22	5.56mm ammunition by the Army and the Marine Corps.

velopment center conducting the study under such 1 2 paragraph shall submit to the Secretary the study, in-3 cluding any findings and recommendations of the fed-4 erally funded research and development center. 5 (b) REPORT.— 6 (1) In General.—Not later than 30 days after 7 the date on which the Secretary receives the study 8 under subsection (a)(2), the Secretary shall submit to the congressional defense committees a report on the 9 10 study. 11 Matters included.—The report under 12 paragraph (1) shall include the following: 13 (A) The study, including any findings and 14 recommendations of the federally funded research 15 and development center that conducted the study. 16 (B) An explanation of the reasons for the 17 Army and the Marine Corps to use in combat 18 two different types of enhanced 5.56mm ammu-19 nition. 20 (C) An explanation of the appropriateness, 21 effectiveness, and suitability issues that may 22 arise from the use of such different types of am-

munition.

1	(D) An explanation of any additional costs
2	that have resulted from the use of such different
3	types of ammunition.
4	(E) An explanation of any future plans of
5	the Army or the Marine Corps to eventually
6	transition to using in combat one standard type
7	of enhanced 5.56mm ammunition.
8	(F) If there are no plans described in sub-
9	paragraph (E), an analysis of the potential bene-
10	fits of a transition described in such subpara-
11	graph, including the timeline for such a transi-
12	tion to occur.
13	(G) Any findings, recommendations, com-
14	ments, or plans that the Secretary determines
15	appropriate.
16	TITLE II—RESEARCH, DEVELOP-
17	MENT, TEST, AND EVALUA-
18	TION

Subtitle A—Authorization of Appropriations

Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Centers for Science, Technology, and Engineering Partnership.
- Sec. 212. Expansion of eligibility for financial assistance under Department of Defense Science, Mathematics, and Research for Transformation Program to include citizens of countries participating in the Technical Cooperation Program.
- Sec. 213. Expansion of education partnerships to support technology transfer and transition.
- Sec. 214. Improvement to coordination and communication of defense research activities.
- Sec. 215. Reauthorization of Global Research Watch program.

- Sec. 216. Reauthorization of defense research and development rapid innovation program.
- Sec. 217. Science and technology activities to support business systems information technology acquisition programs.
- Sec. 218. Department of Defense technology offset program to build and maintain the military technological superiority of the United States.
- Sec. 219. Limitation on availability of funds for F-15 infrared search and track capability development.
- Sec. 220. Limitation on availability of funds for development of the shallow water combat submersible.
- Sec. 221. Limitation on availability of funds for the advanced development and manufacturing facility under the medical countermeasure program.
- Sec. 222. Limitation on availability of funds for distributed common ground system of the Army.
- Sec. 223. Limitation on availability of funds for distributed common ground system of the United States Special Operations Command.
- Sec. 224. Limitation on availability of funds for Integrated Personnel and Pay System of the Army.

#### Subtitle C—Reports and Other Matters

- Sec. 231. Streamlining the Joint Federated Assurance Center.
- Sec. 232. Demonstration of Persistent Close Air Support capabilities.
- Sec. 233. Strategies for engagement with Historically Black Colleges and Universities and Minority-serving Institutions of Higher Education.
- Sec. 234. Report on commercial-off-the-shelf wide-area surveillance systems for Army tactical unmanned aerial systems.
- Sec. 235. Report on Tactical Combat Training System Increment II.
- Sec. 236. Report on technology readiness levels of the technologies and capabilities critical to the long-range strike bomber aircraft.
- Sec. 237. Assessment of air-land mobile tactical communications and data network requirements and capabilities.
- Sec. 238. Study of field failures involving counterfeit electronic parts.
- Sec. 239. Airborne data link plan.
- Sec. 240. Plan for advanced weapons technology war games.
- Sec. 241. Independent assessment of F135 engine program.
- Sec. 242. Comptroller General review of autonomic logistics information system for F-35 Lightning II aircraft.
- Sec. 243. Sense of Congress regarding facilitation of a high quality technical workforce.

# Subtitle A—Authorization of

## 2 **Appropriations**

- SEC. 201. AUTHORIZATION OF APPROPRIATIONS.
- 4 Funds are hereby authorized to be appropriated for fis-
- 5 cal year 2016 for the use of the Department of Defense for

- 1 research, development, test, and evaluation as specified in
- 2 the funding table in section 4201.

### 3 Subtitle B—Program Requirements,

### 4 Restrictions, and Limitations

- 5 SEC. 211. CENTERS FOR SCIENCE, TECHNOLOGY, AND ENGI-
- 6 **NEERING PARTNERSHIP.**
- 7 (a) In General.—Chapter 139 of title 10, United
- 8 States Code, is amended by inserting after section 2367 the
- 9 following new section:
- 10 "§2368. Centers for Science, Technology, and Engi-
- 11 neering Partnership
- 12 "(a) Designation.—(1) The Secretary of Defense, in
- 13 coordination with the Secretaries of the military depart-
- 14 ments, shall designate each science and technology reinven-
- 15 tion laboratory as a Center for Science, Technology, and
- 16 Engineering Partnership (in this section referred to as
- 17 'Centers') in the recognized core competencies of the des-
- 18 ignee.
- 19 "(2) The Secretary of Defense shall establish a policy
- 20 to encourage the Secretary of each military department to
- 21 reengineer management and business processes and adopt
- 22 best-business and personnel practices at the Centers of the
- 23 Secretary concerned in connection with the capability re-
- 24 quirements of the Centers, so as to serve as recognized lead-

1	ers in such capabilities throughout the Department of De-
2	fense and in the national technology and industrial base.
3	"(3) The Secretary of Defense, acting through the di-
4	rectors of the Centers, may conduct one or more pilot pro-
5	grams, consistent with applicable requirements of law, to
6	test any practices referred to in paragraph (2) that the Di-
7	rectors determine could—
8	"(A) improve the efficiency and effectiveness of
9	operations at Centers;
10	"(B) improve the support provided by the Cen-
11	ters for the elements of the Department of Defense who
12	use the services of the Centers; and
13	"(C) enhance capabilities by reducing the cost
14	and improving the performance and efficiency of exe-
15	cuting laboratory missions.
16	"(b) Public-private Partnerships.—(1) To achieve
17	one or more objectives set forth in paragraph (2), the Sec-
18	retary may authorize and establish incentives for the Direc-
19	tor of a Center to enter into public-private cooperative ar-
20	rangements (in this section referred to as a 'public-private
21	partnership') to provide for any of the following:
22	"(A) For employees of the Center, academia, pri-
23	vate industry, State and local governments, or other
24	entities outside the Department of Defense to perform
25	(under contract, subcontract, or otherwise) work re-

1	lated to the capabilities of the Center, including any
2	work that—
3	"(i) involves one or more capabilities of the
4	Center; and
5	"(ii) may be applicable to both the Depart-
6	ment and commercial entities.
7	"(B) For private industry or other entities out-
8	side the Department of Defense to use for either Gov-
9	ernment or commercial purposes any capabilities of
10	the Center that are not fully used for Department of
11	Defense activities for any period determined to be
12	consistent with the needs of the Department of De-
13	fense.
14	"(2) The objectives for exercising the authority pro-
15	vided in paragraph (1) are as follows:
16	"(A) To maximize the use of the capacity of a
17	Center.
18	"(B) To reduce or eliminate the cost of owner-
19	ship of a Center by the Department of Defense.
20	"(C) To reduce the cost of science, technology,
21	and engineering activities of the Department of De-
22	fense.
23	"(D) To leverage private sector investment in—
24	"(i) such efforts as research and equipment
25	recapitalization for a Center; and

1	"(ii) the promotion of the undertaking of
2	commercial business ventures based on the capa-
3	bilities of a Center, as determined by the director
4	of the Center.
5	"(E) To foster cooperation and technology trans-
6	fer between the armed forces, academia, private in-
7	dustry, and State and local governments.
8	"(F) To increase access by a Center to a skilled
9	technical workforce that can contribute to the effective
10	and efficient execution of the missions of the Depart-
11	ment of Defense.
12	"(G) To increase the ability of a Center to access
13	and use non-Department of Defense methods to de-
14	velop and innovate and access capabilities that con-
15	tribute to the effective and efficient execution of the
16	missions of the Department of Defense.
17	"(3)(A) Public-private partnerships entered into under
18	paragraph (1) may be used for purposes relating to tech-
19	nology transfer and other authorities described in subpara-
20	graph (B).
21	"(B) The authorities described in this subparagraph
22	are provisions of law that provide for cooperation and part-
23	nership by the Department of Defense with academia, pri-
24	vate industry, and State and local governments, including
25	the following:

1	"(i) Sections 3371 through 3375 of title 5.
2	"(ii) Sections 2194, 2358, 2371, 2511, 2539b,
3	and 2563 of this title.
4	"(iii) Section 209 of title 35.
5	"(iv) Sections 8, 12, and 23 of the Stevenson-
6	Wydler Technology Innovation Act of 1980 (15 U.S.C.
7	3706, 3710a, and 3715).
8	"(c) Private Sector Use of Excess Capacity.—
9	Any capability of a Center made available to the private
10	sector may be used to perform research and testing activities
11	in order to make more efficient and economical use of Gov-
12	ernment-owned capabilities and encourage the creation and
13	preservation of jobs to ensure the availability of a workforce
14	with the necessary research and technical skills to meet the
15	needs of the armed forces.
16	"(d) Crediting of Amounts for Performance.—
17	Amounts received by a Center for work performed under
18	a public-private partnership may—
19	"(1) be credited to the appropriation or fund, in-
20	cluding a working-capital or revolving fund, that in-
21	curs the cost of performing the work; or
22	"(2) be used by the Director of the Center as the
23	Director considers appropriate and consistent with
24	section 219 of the Duncan Hunter National Defense

1	Authorization Act for Fiscal Year 2009 (Public Law
2	110-417; 10 U.S.C. 2358 note).
3	"(e) Availability of Excess Capacities to Pri-
4	VATE-SECTOR PARTNERS.—Capacities of a Center may be
5	made available for use by a private-sector entity under this
6	section only if—
7	"(1) the use of the capacities will not have a sig-
8	nificant adverse effect on the performance of the Cen-
9	ter or the ability of the Center to achieve the mission
10	of the Center, as determined by the Director of the
11	Center; and
12	"(2) the private-sector entity agrees—
13	"(A) to reimburse the Department of De-
14	fense when required in accordance with the guid-
15	ance of the Department for the direct and indi-
16	rect costs (including any rental costs) that are
17	attributable to the use of the capabilities by the
18	private-sector entity, as determined by the Sec-
19	retary of the military departments; and
20	"(B) to hold harmless and indemnify the
21	United States from—
22	"(i) any claim for damages or injury
23	to any person or property arising out of the
24	use of the capabilities, except under the cir-

1	cumstances described in section $2563(c)(3)$
2	of this title; and
3	"(ii) any liability or claim for dam-
4	ages or injury to any person or property
5	arising out of a decision by the Secretary to
6	suspend or terminate that use of capabili-
7	ties during a war or national emergency.
8	"(f) Construction of Provision.—Nothing in this
9	section may be construed to authorize a change, otherwise
10	prohibited by law, from the performance of work at a Center
11	by personnel of the Department of Defense to performance
12	by a contractor.
13	"(g) Definitions.—In this section:
14	"(1) The term 'capabilities', with respect to a
15	Center for Science, Technology, and Engineering
16	Partnership, means the facilities, equipment, per-
17	sonnel, intellectual property, and other assets that
18	support the core competencies of the Center.
19	"(2) The term 'national technology and indus-
20	trial base' has the meaning given that term in section
21	2500 of this title.
22	"(3) The term 'science and technology reinven-
23	tion laboratory' means a science and technology re-
24	invention laboratory designated under section 1105 of
25	the National Defense Authorization Act for Fiscal

1	Year 2010 (Public Law 111–84; 10 U.S.C. 2358
2	note).".
3	(b) Clerical Amendment.—The table of sections at
4	the beginning of such chapter is amended by inserting after
5	the item relating to section 2367 the following new item:
	"2368. Centers for Science, Technology, and Engineering Partnership.".
6	SEC. 212. EXPANSION OF ELIGIBILITY FOR FINANCIAL AS-
7	SISTANCE UNDER DEPARTMENT OF DEFENSE
8	SCIENCE, MATHEMATICS, AND RESEARCH
9	FOR TRANSFORMATION PROGRAM TO IN-
10	CLUDE CITIZENS OF COUNTRIES PARTICI-
11	PATING IN THE TECHNICAL COOPERATION
12	PROGRAM.
13	Section 2192a of title 10, United States Code, is
14	amended—
15	(1) in subsection (b)(1)(A), by inserting "or, sub-
16	ject to subsection (g), a country the government of
17	which is a party to The Technical Cooperation Pro-
18	gram (TTCP) memorandum of understanding of Oc-
19	tober 24, 1995" after "United States";
20	(2) by redesignating subsection (g) as subsection
21	(h); and
22	(3) by inserting after section (f) the following
23	$new\ subsection\ (g):$
24	"(g) Limitation on Participation.—(1) The Sec-
25	retary may not award scholarships or fellowships under

1	this section to more than five individuals described in para-
2	graph (2) per year.
3	"(2) An individual described in this paragraph is an
4	individual who—
5	"(A) has not previously been awarded a scholar-
6	ship or fellowship under the program under this sec-
7	tion;
8	"(B) is not a citizen of the United States; and
9	"(C) is a citizen of a country the government of
10	which is a party to The Technical Cooperation Pro-
11	gram (TTCP) memorandum of understanding of Oc-
12	tober 24, 1995.".
13	SEC. 213. EXPANSION OF EDUCATION PARTNERSHIPS TO
14	SUPPORT TECHNOLOGY TRANSFER AND
15	TRANSITION.
16	Section 2194 of title 10, United States Code, is amend-
	Section 2194 of title 10, United States Code, is amended—
17	ed—
17 18	ed— (1) in subsection (a), by inserting "business, law,
17 18 19	ed—  (1) in subsection (a), by inserting "business, law, technology transfer or transition" after "mathe-
17 18 19 20	ed—  (1) in subsection (a), by inserting "business, law, technology transfer or transition" after "mathe- matics,"; and
17 18 19 20 21	ed—  (1) in subsection (a), by inserting "business, law, technology transfer or transition" after "mathe- matics,"; and (2) in subsection (b)—

1	(B) by inserting after paragraph (3) the fol-
2	lowing new paragraph (4):
3	"(4) providing in the defense laboratory sab-
4	batical opportunities for faculty and internship op-
5	portunities for students;"; and
6	(C) in paragraphs (5) and (6), as redesig-
7	nated by subparagraph (A), by striking "re-
8	search projects" both places it appears and in-
9	serting "projects, including research and tech-
10	nology transfer or transition projects".
11	SEC. 214. IMPROVEMENT TO COORDINATION AND COMMU-
12	NICATION OF DEFENSE RESEARCH ACTIVI-
13	TIES.
14	(a) In General.—Section 2364 of title 10, United
15	States Code, is amended—
16	(1) by striking subsection (a) and inserting the
17	following new subsection:
18	"(a) Coordination of Department of Defense
19	Research, Development, and Technological Data.—
20	The Secretary of Defense shall promote, monitor, and evalu-
21	ate programs for the communication and exchange of re-
22	search, development, and technological data—
23	"(1) among the Defense research facilities, com-
24	batant commands, and other organizations that are
25	involved in developing for the Department of Defense

- the technological requirements for new items for use
  by combat forces;
- 3 "(2) among Defense research facilities and other 4 offices, agencies, and bureaus in the Department that 5 are engaged in related technological matters;
  - "(3) among other research facilities and other departments or agencies of the Federal Government that are engaged in research, development, and technological matters;
  - "(4) among private commercial, research institution, and university entities engaged in research, development, and technological matters potentially relevant to defense on a voluntary basis;
  - "(5) to the extent practicable, to achieve full awareness of scientific and technological advancement and innovation wherever it may occur, whether funded by the Department of Defense, another element of the Federal Government, or other entities; and
  - "(6) through development and distribution of clear technical communications to the public, military operators, acquisition organizations, and civilian and military decision-makers that conveys successes of research and engineering activities supported by the Department and the contributions of such activities to support national needs.";

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1	(2) in subsection (b)—
2	(A) by striking paragraph (3) and inserting
3	the following new paragraph:
4	"(3) that the managers of such facilities have
5	broad latitude to choose research and development
6	projects based on awareness of activities throughout
7	the technology domain, including within the Federal
8	Government, the Department of Defense, public and
9	private research institutions and universities, and the
10	global commercial marketplace;";
11	(B) in paragraph (4), by striking "; and"
12	and inserting a semicolon;
13	(C) in paragraph (5), by striking the period
14	at the end and inserting "; and"; and
15	(D) by adding at the end the following new
16	paragraph:
17	"(6) that, in light of Defense research facilities
18	being funded by the public, Defense research facilities
19	are broadly authorized and encouraged to support na-
20	tional technological development goals and support
21	technological missions of other departments and agen-
22	cies of the Federal Government, when such support is
23	determined by the Secretary of Defense to be in the
24	best interests of the Federal Government.".

1	(3) in the section heading, by inserting " <b>and</b>
2	technology domain awareness" after "ac-
3	tivities".
4	(b) Clerical Amendment.—The table of sections at
5	the beginning of chapter 139 of such title is amended by
6	striking the item relating to section 2364 and inserting the
7	following:
	"2364. Coordination and communication of defense research activities and tech- nology domain awareness.".
8	SEC. 215. REAUTHORIZATION OF GLOBAL RESEARCH
9	WATCH PROGRAM.
10	Section 2365 of title 10, United States Code, is amend-
11	ed—
12	(1) in paragraphs (1) and (2) of subsection (b),
13	by inserting "and private sector persons" after "for-
14	eign nations" both places it appears; and
15	(2) in subsection (f), by striking "September 30,
16	2015" and inserting "September 30, 2025".
17	SEC. 216. REAUTHORIZATION OF DEFENSE RESEARCH AND
18	DEVELOPMENT RAPID INNOVATION PRO-
19	GRAM.
20	(a) Extension of Program.—Section 1073 of the Ike
21	Skelton National Defense Authorization Act for Fiscal Year
22	2011 (Public Law 111–383; 10 U.S.C. 2359a note) is
23	amended—

1	(1) in subsection (d), by striking "2015" and in-
2	serting "2023"; and
3	(2) in subsection (g), by striking "September 30,
4	2015" and inserting "September 30, 2023".
5	(b) Modification of Guidelines for Operation of
6	Program.—Subsection (b) of such section is amended—
7	(1) by amending paragraph (1) to read as fol-
8	lows:
9	"(1) The issuance of an annual broad agency an-
10	nouncement or the use of any other competitive or
11	merit-based processes by the Department of Defense
12	for candidate proposals in support of defense acquisi-
13	tion programs as described in subsection (a).";
14	(2) in paragraph (3), by striking the second sen-
15	tence;
16	(3) in paragraph (4)—
17	(A) in the first sentence, by striking "be
18	funded under the program for more than two
19	years" and inserting "receive more than a total
20	of two years of funding under the program"; and
21	(B) by striking the second sentence; and
22	(4) by adding at the end, the following new
23	paragraphs:
24	"(5) Mechanisms to facilitate transition of fol-
25	low-on or current projects carried out under the pro-

1 gram into defense acquisition programs, through the 2 use of the authorities of section 819 of the National Defense Authorization Act for Fiscal Year 2010 (Pub-3 lic Law 111–84; 10 U.S.C. 2302 note) or such other 5 authorities as may be appropriate to conduct further 6 testing, low rate production, or full rate production of 7 technologies developed under the program. 8 "(6) Projects are selected using merit-based selec-9 tion procedures and the selection of projects is not 10 subject to undue influence by Congress or other Fed-11 eral agencies.". 12 (c) Repeal of Report Requirement.—Such section is further amended— 13 14 (1) by striking subsection (f); and 15 (2) by redesignating subsection (g) as subsection 16 (f). SEC. 217. SCIENCE AND TECHNOLOGY ACTIVITIES TO SUP-18 PORT BUSINESS SYSTEMS INFORMATION 19 TECHNOLOGY ACQUISITION PROGRAMS. 20 (a) In General.—The Secretary of Defense, acting 21 through the Under Secretary of Defense for Acquisition, 22 Technology, and Logistics, the Deputy Chief Management 23 Officer, and the Chief Information Officer, shall establish

a set of science, technology, and innovation activities to im-

prove the acquisition outcomes of major automated infor-

1	mation systems through improved performance and reduced
2	developmental and life cycle costs.
3	(b) Execution of Activities.—The activities estab-
4	lished under subsection (a) shall be carried out by such
5	military departments and Defense Agencies as the Under
6	Secretary and the Deputy Chief Management Officer con-
7	sider appropriate.
8	(c) Activities.—
9	(1) In general.—The set of activities estab-
10	lished under subsection (a) may include the following:
11	(A) Development of capabilities in Depart-
12	ment of Defense laboratories, test centers, and
13	federally funded research and development cen-
14	ters to provide technical support for acquisition
15	program management and business process re-
16	engineering activities.
17	(B) Funding of intramural and extramural
18	research and development activities as described
19	in subsection (e).
20	(2) Current activities.—The Secretary shall
21	identify the current activities described in subpara-
22	graphs (A) and (B) of paragraph (1) that are being
23	carried out as of the date of the enactment of this Act.
24	The Secretary shall consider such current activities in

1	determining the set of activities to establish pursuant
2	to subsection (a).
3	(d) GAP ANALYSIS.—In establishing the set of activi-
4	ties under subsection (a), not later than 270 days after the
5	date of the enactment of this Act, the Secretary, in coordina-
6	tion with the Secretaries of the military departments and
7	the heads of the Defense Agencies, shall conduct a gap anal-
8	ysis to identify activities that are not, as of such date, being
9	pursued in the current science and technology program of
10	the Department. The Secretary shall use such analysis in
11	determining—
12	(1) the set of activities to establish pursuant to
13	subsection (a) that carry out the purposes specified in
14	subsection $(c)(1)$ ; and
15	(2) the proposed funding requirements and
16	timelines.
17	(e) Funding of Intramural and Extramural Re-
18	SEARCH AND DEVELOPMENT.—
19	(1) In general.—In carrying out the set of ac-
20	tivities required by subsection (a), the Secretary may
21	award grants or contracts to eligible entities to carry
22	out intramural or extramural research and develop-
23	ment in areas of interest described in paragraph (3).
24	(2) Eligible entities.—For purposes of this
25	subsection, an eligible entity includes the following:

1	(A) Entities in the defense industry.
2	(B) Institutions of higher education.
3	(C) Small businesses.
4	(D) Nontraditional defense contractors (as
5	defined in section 2302 of title 10, United States
6	Code).
7	(E) Federally funded research and develop-
8	ment centers, primarily for the purpose of im-
9	proving technical expertise to support acquisi-
10	tion efforts.
11	(F) Nonprofit research institutions.
12	(G) Government laboratories and test cen-
13	ters, primarily for the purpose of improving
14	technical expertise to support acquisition efforts.
15	(3) Areas of interest.—The areas of interest
16	described in this paragraph are the following:
17	(A) Management innovation, including per-
18	sonnel and financial management policy innova-
19	tion.
20	(B) Business process re-engineering.
21	(C) Systems engineering of information
22	technology business systems.
23	(D) Cloud computing to support business
24	systems and business processes.

1	(E) Software development, including sys-
2	tems and techniques to limit unique interfaces
3	and simplify processes to customize commercial
4	software to meet the needs of the Department of
5	Defense.
6	(F) Hardware development, including sys-
7	tems and techniques to limit unique interfaces
8	and simplify processes to customize commercial
9	hardware to meet the needs of the Department of
10	Defense.
11	(G) Development of methodologies and tools
12	to support development and operational test of
13	large and complex business systems.
14	(H) Analysis tools to allow decision-makers
15	to make tradeoffs between requirements, costs,
16	technical risks, and schedule in major automated
17	information system acquisition programs.
18	(I) Information security in major auto-
19	mated information system systems.
20	(J) Innovative acquisition policies and
21	practices to streamline acquisition of informa-
22	tion technology systems.
23	(K) Such other areas as the Secretary con-
24	siders appropriate.
25	(f) Priorities.—

1	(1) In General.—In carrying out the set of ac-
2	tivities required by subsection (a), the Secretary shall
3	give priority to—
4	(A) projects that—
5	(i) address the innovation and tech-
6	nology needs of the Department of Defense;
7	and
8	(ii) support activities of initiatives,
9	programs, and offices identified by the
10	Under Secretary and Deputy Chief Manage-
11	ment Officer; and
12	(B) the projects and programs identified in
13	paragraph (2).
14	(2) Projects and programs identified.—The
15	projects and programs identified in this paragraph
16	are the following:
17	(A) Major automated information system
18	programs.
19	(B) Projects and programs under the over-
20	sight of the Deputy Chief Management Officer.
21	(C) Projects and programs relating to de-
22	fense procurement acquisition policy.
23	(D) Projects and programs of the agencies
24	and field activities of the Office of the Secretary
25	of Defense that support business missions such as

1	finance, human resources, security, management,
2	logistics, and contract management.
3	(E) Military and civilian personnel policy
4	development for information technology work-
5	force.
6	SEC. 218. DEPARTMENT OF DEFENSE TECHNOLOGY OFFSET
7	PROGRAM TO BUILD AND MAINTAIN THE
8	MILITARY TECHNOLOGICAL SUPERIORITY OF
9	THE UNITED STATES.
10	(a) Program Established.—
11	(1) In General.—The Secretary of Defense shall
12	establish a technology offset program to build and
13	maintain the military technological superiority of the
14	United States by—
15	(A) accelerating the fielding of offset tech-
16	nologies that would help counter technological
17	advantages of potential adversaries of the United
18	States, including directed energy, low-cost, high-
19	speed munitions, autonomous systems, undersea
20	warfare, cyber technology, and intelligence data
21	analytics, developed using research funding of
22	the Department of Defense and accelerating the
23	commercialization of such technologies; and
24	(B) developing and implementing new poli-
25	cies and acquisition and business practices.

1	(2) Guidelines.—Not later than one year after
2	the date of the enactment of this Act, the Secretary
3	shall issue guidelines for the operation of the program
4	established under paragraph (1), including—
5	(A) criteria for an application for funding
6	by a military department, Defense Agency, or a
7	$combatant\ command;$
8	(B) the purposes for which such a depart-
9	ment, agency, or command may apply for funds
10	and appropriate requirements for technology de-
11	velopment or commercialization to be supported
12	using program funds;
13	(C) the priorities, if any, to be provided to
14	field or commercialize offset technologies devel-
15	oped by certain types of research funding of the
16	Department; and
17	(D) criteria for evaluation of an applica-
18	tion for funding or changes to policies or acqui-
19	sition and business practices by such a depart-
20	ment, agency, or command for purposes of the
21	program.
22	(b) Applications for Funding.—
23	(1) In general.—Under the program estab-
24	lished under subsection (a)(1), not less frequently than
25	annually, the Secretary shall solicit from the heads of

- the military departments, the Defense Agencies, and the combatant commands applications for funding to be used to enter into contracts, cooperative agreements, or other transaction agreements entered into pursuant to section 2371b of title 10, United States Code, as added by section 815, with appropriate entities for the fielding or commercialization of technologies.
  - (2) TREATMENT PURSUANT TO CERTAIN CON-GRESSIONAL RULES.—Nothing in this section shall be interpreted to require any official of the Department of Defense to provide funding under this section to any Congressional earmark as defined pursuant to clause 9 of rule XXI of the Rules of the House of Representatives or any congressionally directed spending item as defined pursuant to paragraph 5 of rule XLIV of the Standing Rules of the Senate.

#### (c) Funding.—

(1) In General.—Subject to the availability of appropriations for such purpose, of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, not more than \$300,000,000 may be used for each such fiscal

- year for the program established under subsection
   (a)(1).
- 3 (2) AMOUNT FOR DIRECTED ENERGY.—Of the 4 funds specified in paragraph (1) for any of fiscal 5 years 2016 through 2020, not more than \$150,000,000 6 may be used for each such fiscal year for activities in 7 the field of directed energy.

### (d) Transfer Authority.—

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- (1) In GENERAL.—The Secretary may transfer funds available for the program established under subsection (a)(1) to the research, development, test, and evaluation accounts of a military department, Defense Agency, or a combatant command pursuant to an application, or any part of an application, that the Secretary determines would support the purposes of the program.
- (2) SUPPLEMENT NOT SUPPLANT.—The transfer authority provided in paragraph (1) is in addition to any other transfer authority available to the Secretary of Defense.

### 21 (e) TERMINATION.—

(1) IN GENERAL.—The authority to carry out the program under subsection (a)(1) shall terminate on September 30, 2020.

1	(2) Transfer after termination.—Any
2	amounts made available for the program that remain
3	available for obligation on the date on which the pro-
4	gram terminates may be transferred under subsection
5	(d) during the 180-day period beginning on the date
6	of the termination of the program.
7	SEC. 219. LIMITATION ON AVAILABILITY OF FUNDS FOR F-
8	15 INFRARED SEARCH AND TRACK CAPA-
9	BILITY DEVELOPMENT.
10	(a) Limitation.—Of the funds authorized to be appro-
11	priated by this Act or otherwise made available for fiscal
12	year 2016 for research, development, test, and evaluation,
13	Air Force, for F-15 infrared search and track capability,
14	not more than 50 percent may be obligated or expended
15	until a period of 30 days has elapsed following the date
16	on which the Secretary of Defense submits to the congres-
17	sional defense committees the report under subsection (b).
18	(b) Report.—Not later than March 1, 2016, the Sec-
19	retary of Defense shall submit to the congressional defense
20	committees a report on the requirements and cost estimates
21	for the development and procurement of infrared search and
22	track capability for F/A-18 and F-15 aircraft of the Navy
23	and the Air Force. The report shall include the following:
24	(1) A comparison of the requirements between
25	the F/A-18 and F-15 aircraft infrared search and

1	track development efforts of the Navy and the Air
2	Force.
3	(2) An explanation of any differences between the
4	F/A-18 and F-15 aircraft infrared search and track
5	capability development efforts of the Navy and the
6	Air Force.
7	(3) A summary of the schedules and required
8	funding to develop and field such capability.
9	(4) An explanation of any need for the Navy and
10	the Air Force to field different F/A-18 and F-15 air-
11	craft infrared search and track systems.
12	(5) Any other matters the Secretary determines
13	appropriate.
14	SEC. 220. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-
15	VELOPMENT OF THE SHALLOW WATER COM-
16	BAT SUBMERSIBLE.
17	(a) Limitation.—Of the amounts authorized to be ap-
18	propriated by this Act or otherwise made available for fiscal
19	year 2016 for the development of the shallow water combat
20	submersible of the United States Special Operations Com-
21	mand, not more than 50 percent may be obligated or ex-
22	pended until a period of 15 days elapses following the later
23	of the date on which—
24	(1) the Under Secretary of Defense for Acquisi-
25	tion, Technology, and Logistics designates a civilian

1	official to be responsible for oversight of and assist-
2	ance to the United States Special Operations Com-
3	mand for all undersea mobility programs; and
4	(2) the Under Secretary, in coordination with
5	the Assistant Secretary of Defense for Special Oper-
6	ations and Low-Intensity Conflict and the Com-
7	mander of the United States Special Operations Com-
8	mand, submits to the congressional defense committees
9	the report described in subsection (b).
10	(b) Report Described.—The report described in this
11	subsection is a report on the shallow water combat submers-
12	ible program that includes the following:
13	(1) An analysis of the reasons for cost and sched-
14	ule overruns associated with the program, including
15	with respect to the performance of contractors and
16	subcontractors.
17	(2) A revised timeline for initial and full oper-
18	ational capability of the shallow water combat sub-
19	mersible.
20	(3) A description of the challenges associated
21	with the integration with dry deck shelter and other
22	diving technologies.
23	(4) The projected cost to meet the total unit ac-
24	quisition objective.

1	(5) A plan to prevent, identify, and mitigate
2	any additional cost and schedule overruns.
3	(6) A description of any opportunities to recover
4	cost or schedule overruns.
5	(7) A description of any lessons that the Under
6	Secretary may have learned from the shallow water
7	combat submersible program that could be applied to
8	future undersea mobility acquisition programs.
9	(8) Any other matters that the Under Secretary
10	considers appropriate.
11	SEC. 221. LIMITATION ON AVAILABILITY OF FUNDS FOR
12	THE ADVANCED DEVELOPMENT AND MANU-
13	FACTURING FACILITY UNDER THE MEDICAL
14	COUNTERMEASURE PROGRAM.
14 15	COUNTERMEASURE PROGRAM.  (a) Limitation.—Of the funds authorized to be appro-
15	
15	(a) Limitation.—Of the funds authorized to be appro-
15 16 17	(a) Limitation.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal
15 16 17 18	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation,
15 16 17 18	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, for the advanced development and manufac-
115 116 117 118 119 220	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, for the advanced development and manufacturing facility, and the associated activities performed at
115 116 117 118 119 220 221	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, for the advanced development and manufacturing facility, and the associated activities performed at such facility, under the medical countermeasure program
115 116 117 118 119 220 221 222	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, for the advanced development and manufacturing facility, and the associated activities performed at such facility, under the medical countermeasure program of the chemical and biological defense program, not more
15 16 17 18 19 20 21 22 23	(a) LIMITATION.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Defense-wide, for the advanced development and manufacturing facility, and the associated activities performed at such facility, under the medical countermeasure program of the chemical and biological defense program, not more than 75 percent may be obligated or expended until a pe-

- 1 (b) REPORT.—The Secretary shall submit to the con-2 gressional defense committees a report on the advanced de-3 velopment and manufacturing facility under the medical 4 countermeasure program that includes the following:
  - (1) An overall description of the advanced development and manufacturing facility, including validated Department of Defense requirements.
    - (2) Program goals, proposed metrics of performance, and anticipated procurement and operations and maintenance costs during the period covered by the current future years defense program under section 221 of title 10, United States Code.
    - (3) The results of any analysis of alternatives and efficiency reviews conducted by the Secretary that justifies the manufacturing and privately financed construction of an advanced manufacturing and development facility rather than using other programs and facilities of the Federal Government or industry facilities for advanced development and manufacturing of medical countermeasures.
    - (4) An independent cost-benefit analysis that justifies the manufacturing and privately financed construction of an advanced manufacturing and development facility described in paragraph (3).

1	(5) If no independent cost-benefit analysis makes
2	the justification described in paragraph (4), an expla-
3	nation for why such manufacturing and privately fi-
4	nanced construction cannot be so justified.
5	(6) Any other matters the Secretary of Defense
6	determines appropriate.
7	(c) Comptroller General Review.—Not later than
8	60 days after the date on which the Secretary submits the
9	report under subsection (b), the Comptroller General of the
10	United States shall submit to the congressional defense com-
11	mittees a review of such report.
12	SEC. 222. LIMITATION ON AVAILABILITY OF FUNDS FOR
13	DISTRIBUTED COMMON GROUND SYSTEM OF
14	THE ARMY.
15	(a) Limitation.—Of the funds authorized to be appro-
15 16	(a) Limitation.—Of the funds authorized to be appropriated by this Act or otherwise made available for fiscal
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16 17	priated by this Act or otherwise made available for fiscal
16 17 18	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation,
16 17 18 19	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Army, for the distributed common ground system of the
16 17 18 19	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Army, for the distributed common ground system of the Army, not more than 75 percent may be obligated or ex-
16 17 18 19 20	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Army, for the distributed common ground system of the Army, not more than 75 percent may be obligated or expended until the Secretary of the Army—
16 17 18 19 20 21	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Army, for the distributed common ground system of the Army, not more than 75 percent may be obligated or expended until the Secretary of the Army—  (1) conducts a review of the program planning
16 17 18 19 20 21 22	priated by this Act or otherwise made available for fiscal year 2016 for research, development, test, and evaluation, Army, for the distributed common ground system of the Army, not more than 75 percent may be obligated or expended until the Secretary of the Army—  (1) conducts a review of the program planning for the distributed common ground system of the

1	(b) Report.—
2	(1) In general.—The Secretary shall submit to
3	the appropriate congressional committees a report on
4	the review of the distributed common ground system
5	of the Army conducted under subsection $(a)(1)$ .
6	(2) Matters included.—The report under
7	paragraph (1) shall include the following:
8	(A) A review of the segmentation of Incre-
9	ment 2 of the distributed common ground system
10	program of the Army into discrete software com-
11	ponents with the associated requirements of each
12	component.
13	(B) Identification of each component of In-
14	crement 2 of the distributed common ground sys-
15	tem of the Army for which commercial software
16	exists that is capable of fulfilling most or all of
17	the system requirements for each such compo-
18	nent.
19	(C) A cost analysis of each such commercial
20	software that compares performance with pro-
21	jected cost.
22	(D) Determination of the degree to which
23	commercial software solutions are compliant
24	with the standards required by the framework

and guidance for the Intelligence Community In-

- formation Technology Enterprise, the Defense In-1 2 telligence Information Enterprise, and the Joint Information Environment. 3 4 (E) Identification of each component of In-5 crement 2 of the distributed common ground sys-6 tem of the Army that the Secretary determines 7 may be acquired through competitive means. 8 (F) An acquisition plan for Increment 2 of
  - (F) An acquisition plan for Increment 2 of the distributed common ground system of the Army that prioritizes the acquisition of commercial software components, including a data integration layer, in time to meet the projected deployment schedule for Increment 2.
  - (G) A review of the timetable for the distributed common ground system program of the Army in order to determine whether there is a practical, executable acquisition strategy, including the use of operational capability demonstrations, that could lead to an initial operating capability of Increment 2 of the distributed common ground system of the Army prior to fiscal year 2017.
- 23 (c) Appropriate Congressional Committees De-24 fined.—In this section, the term "appropriate congres-25 sional committees" means—

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1	(1) the congressional defense committees; and
2	(2) the Select Committee on Intelligence of the
3	Senate and the Permanent Select Committee on Intel-
4	ligence of the House of Representatives.
5	SEC. 223. LIMITATION ON AVAILABILITY OF FUNDS FOR
6	DISTRIBUTED COMMON GROUND SYSTEM OF
7	THE UNITED STATES SPECIAL OPERATIONS
8	COMMAND.
9	(a) Limitation.—Of the funds authorized to be appro-
10	priated by this Act or otherwise made available for fiscal
11	year 2016 for research, development, test, and evaluation,
12	Defense-wide, for the United States Special Operations
13	Command for the distributed common ground system, not
14	more than 75 percent may be obligated or expended until
15	the Commander of the United States Special Operations
16	Command submits to the congressional defense committees
17	the report required by subsection (b).
18	(b) Report Required.—The Commander shall sub-
19	mit to the congressional defense committees and the Perma-
20	nent Select Committee on Intelligence of the House of Rep-
21	resentatives a report on the distributed common ground sys-
22	tem. Such report shall include the following:
23	(1) A review of the segmentation of the distrib-
24	uted common ground system special operations forces

- 1 program into discrete software components with the 2 associated requirements of each component.
  - (2) Identification of each component of the distributed common ground system special operations forces program for which commercial software exists that is capable of fulfilling most or all of the system requirements for each such component.
    - (3) A cost analysis of each such commercial software that compares performance with projected cost.
    - (4) A determination of the degree to which commercial software solutions are compliant with the standards required by the framework and guidance for the Intelligence Community Information Technology Enterprise, the Defense Intelligence Information Enterprise, and the Joint Information Environment.
    - (5) Identification of each component of the distributed common ground system special operations forces program that the Commander determines may be acquired through competitive means.
    - (6) An assessment of the extent to which elements of the distributed common ground system special operations forces program could be modified to increase commercial acquisition opportunities.

1	(7) An acquisition plan that leads to full oper-
2	ational capability prior to fiscal year 2019.
3	SEC. 224. LIMITATION ON AVAILABILITY OF FUNDS FOR IN-
4	TEGRATED PERSONNEL AND PAY SYSTEM OF
5	THE ARMY.
6	Of the funds authorized to be appropriated by this Act
7	or otherwise made available for fiscal year 2016 for re-
8	search, development, test, and evaluation, Army, for the in-
9	tegrated personnel and pay system of the Army, not more
10	than 75 percent may be obligated or expended until the date
11	on which the Secretary of the Army submits to the congres-
12	sional defense committees a report that includes the fol-
13	lowing:
14	(1) Updated and validated information regard-
15	ing the performance of the current legacy personnel
16	and pay system of the Army for each high-level objec-
17	tive and business outcome described in the business
18	case for IPPS-A Increment II, dated December 2014,
19	including justifications for threshold and objective
20	values for the integrated personnel and pay system of
21	$the\ Army.$
22	(2) An explanation how the integrated personnel
23	and pay system of the Army will enable significant
24	change throughout the entire human resources enter-
25	prise.

1	(3) A description for how the implementation of
2	the capabilities in the integrated personnel and pay
3	system of the Army will result in changes to the capa-
4	bilities and services to be provided by the Defense Fi-
5	nance and Accounting Services, including an estimate
6	of cost savings and manpower savings resulting from
7	elimination of duplicative functions.
8	(4) A description of alternative program ap-
9	proaches that could reduce the overall cost of develop-
10	ment and deployment for the integrated personnel
11	and pay system of the Army without delaying the
12	current program schedule by more than six months.
13	Subtitle C—Reports and Other
14	Matters
15	SEC. 231. STREAMLINING THE JOINT FEDERATED ASSUR-
16	ANCE CENTER.
17	Section $937(c)(2)$ of the National Defense Authoriza-
18	tion Act for Fiscal Year 2014 (Public Law 113–66; 10
19	U.S.C. 2224 note) is amended—
20	(1) in subparagraph (C), by striking ", in co-
21	ordination with the Center for Assured Software of
22	the National Security Agency,"; and
23	(2) in subparagraph (E), by striking ", in co-
24	ordination with the Defense Microelectronics Activ-
25	ity,".

1	SEC. 232. DEMONSTRATION OF PERSISTENT CLOSE AIR
2	SUPPORT CAPABILITIES.
3	(a) Joint Demonstration Required.—Subject to
4	the availability of funds, the Secretary of the Air Force,
5	the Secretary of the Army, and the Director of the Defense
6	Advanced Research Projects Agency may jointly conduct a
7	demonstration of the persistent close air support capability
8	during fiscal year 2016.
9	(b) Parameters of Demonstration.—
10	(1) Selection and equipment of aircraft.—
11	If the demonstration under subsection (a) is con-
12	ducted, the Secretary of the Air Force shall select and
13	equip at least two aircraft for use in the demonstra-
14	tion that the Secretary otherwise intends to use for
15	close air support.
16	(2) Close air support operations.—If the
17	demonstration under subsection (a) is conducted, the
18	demonstration shall include close air support oper-
19	ations that involve the following:
20	(A) Multiple tactical radio networks rep-
21	resenting diverse ground force user communities.
22	(B) Two-way digital exchanges of situa-
23	tional awareness data, video, and calls for fire
24	between aircraft and ground users without modi-
25	fication to aircraft operational flight profiles.

1	(C) Real-time sharing of blue force, aircraft,
2	and target location data to reduce risks of frat-
3	ricide.
4	(D) Lightweight digital tools based on com-
5	mercial-off-the-shelf technology for pilots and
6	joint tactical air controllers.
7	(E) Operations in simple and complex oper-
8	ating environments.
9	(c) Assessment.—If the demonstration under sub-
10	section (a) is conducted, the Secretary of the Air Force, the
11	Secretary of the Army, and the Director of the Defense Ad-
12	vanced Research Projects Agency shall jointly—
13	(1) assess the effect of the capabilities dem-
14	onstrated as part of the demonstration required by
15	subsection (a) on—
16	(A) the time required to conduct close air
17	$support\ operations;$
18	(B) the effectiveness of blue force in achiev-
19	ing tactical objectives; and
20	(C) the risk of fratricide and collateral
21	damage;
22	(2) estimate the costs that would be incurred in
23	transitioning the technology used in the persistent
24	close air support capability to the Army and the Air
25	Force; and

1	(3) provide to the congressional defense commit-
2	tees a briefing on the results of the demonstration, the
3	assessment under paragraph (1), and the cost esti-
4	mates under paragraph (2) by December 1, 2016.
5	SEC. 233. STRATEGIES FOR ENGAGEMENT WITH HISTORI-
6	CALLY BLACK COLLEGES AND UNIVERSITIES
7	AND MINORITY-SERVING INSTITUTIONS OF
8	HIGHER EDUCATION.
9	(a) Basic Research Entities.—
10	(1) Strategy.—The heads of each basic research
11	entity shall each develop a strategy for how to engage
12	with and support the development of scientific, tech-
13	nical, engineering, and mathematics capabilities of
14	covered educational institutions in carrying out sec-
15	tion 2362 of title 10, United States Code.
16	(2) Elements.—Each strategy under paragraph
17	(1) shall include the following:
18	(A) Goals and vision for maintaining a
19	credible and sustainable program relating to the
20	engagement and support under the strategy.
21	(B) Metrics to enhance scientific, technical,
22	engineering, and mathematics capabilities at
23	covered educational institutions, including with
24	respect to measuring progress toward increasing
25	the success of such institutions to compete for

1	broader research funding sources other than set-
2	$aside\ funds.$
3	(C) Promotion of mentoring opportunities
4	between covered educational institutions and
5	other research institutions.
6	(D) Regular assessment of activities that
7	are used to develop, maintain, and grow sci-
8	entific, technical, engineering, and mathematics
9	capabilities.
10	(E) Inclusion of faculty of covered edu-
11	cational institutions into program reviews, peer
12	reviews, and other similar activities.
13	(F) Targeting of undergraduate, graduate,
14	and postgraduate students at covered educational
15	institutions for inclusion into research or intern-
16	ship opportunities within the military depart-
17	ment.
18	(b) Office of the Secretary.—The Secretary of
19	Defense shall develop and implement a strategy for how to
20	engage with and support the development of scientific, tech-
21	nical, engineering, and mathematics capabilities of covered
22	educational institutions pursuant to the strategies devel-
23	oped under subsection (a).
24	(c) Submission.—

1	(1) Basic research entities.—Not later than
2	180 days after the date of the enactment of this Act,
3	the heads of each basic research entity shall each sub-
4	mit to the congressional defense committees the strat-
5	egy developed by the head under subsection $(a)(1)$ .
6	(2) Office of the secretary.—Not later than
7	one year after the date of the enactment of this Act,
8	the Secretary of Defense shall submit to the congres-
9	sional defense committees the strategy developed under
10	subsection (b).
11	(d) Covered Institution Defined.—In this section:
12	(1) The term "basic research entity" means an
13	entity of the Department of Defense that executes re-
14	search, development, test, and evaluation budget ac-
15	tivity 1 funding, as described in the Department of
16	Defense Financial Management Regulation.
17	(2) The term "covered educational institution"
18	has the meaning given that term in section 2362(e)
19	of title 10, United States Code.
20	SEC. 234. REPORT ON COMMERCIAL-OFF-THE-SHELF WIDE-
21	AREA SURVEILLANCE SYSTEMS FOR ARMY
22	TACTICAL UNMANNED AERIAL SYSTEMS.
23	(a) Report.—Not later than 180 days after the date
24	of the enactment of this Act, the Secretary of the Army shall
25	submit to the congressional defense committees a report that

1	contains the findings of a market survey and assessment
2	of commercial-off-the-shelf wide-area surveillance sensors
3	operationally suitable for insertion into the tactical un-
4	manned aerial systems of the Army.
5	(b) Elements.—The market survey and assessment
6	contained in the report under subsection (a) shall include—
7	(1) specific details regarding the capabilities of
8	current and commercial-off-the-shelf wide-area sur-
9	veillance sensors that are, or could be, used on tactical
10	unmanned aerial systems of the Army, including—
11	(A) daytime and nighttime monitoring cov-
12	erage;
13	$(B)\ video\ resolution\ outputs;$
14	$(C)\ bandwidth\ requirements;$
15	(D) activity-based intelligence and forensic
16	capabilities;
17	(E) simultaneous region of interest moni-
18	$toring\ capability;$
19	(F) interoperability with other sensors and
20	subsystems currently used on such tactical un-
21	manned aerial systems;
22	(G) sensor weight;
23	$(H)\ sensor\ cost;$
24	(I) frame rates;
25	(I) on-board processing capabilities; and

1	(K) any other factors the Secretary con-
2	siders relevant;
3	(2) an assessment of the effect on such tactical
4	unmanned aerial systems due to the insertion of com-
5	mercial-off-the-shelf wide-area surveillance sensors;
6	and
7	(3) recommendations on the advisability and fea-
8	sibility to upgrade or enhance wide-area surveillance
9	sensors of such tactical unmanned aerial systems, as
10	considered appropriate by the Secretary.
11	(c) FORM.—The report under subsection (a) may con-
12	tain a classified annex.
13	SEC. 235. REPORT ON TACTICAL COMBAT TRAINING SYSTEM
14	INCREMENT II.
<ul><li>14</li><li>15</li></ul>	INCREMENT II.  (a) Report.—Not later than January 29, 2016, the
15	(a) REPORT.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force
15 16 17	(a) REPORT.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force
15 16 17 18	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a re-
15 16 17 18	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a report on the baseline and alternatives to the Tactical Air
15 16 17 18 19	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a report on the baseline and alternatives to the Tactical Air Combat Training System (TCTS) Increment II of the
15 16 17 18 19 20 21	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a report on the baseline and alternatives to the Tactical Air Combat Training System (TCTS) Increment II of the Navy.
15 16 17 18 19 20 21	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a report on the baseline and alternatives to the Tactical Air Combat Training System (TCTS) Increment II of the Navy.  (b) Contents.—The report under subsection (a) shall
15 16 17 18 19 20 21 22	(a) Report.—Not later than January 29, 2016, the Secretary of the Navy and the Secretary of the Air Force shall submit to the congressional defense committees a report on the baseline and alternatives to the Tactical Air Combat Training System (TCTS) Increment II of the Navy.  (b) Contents.—The report under subsection (a) shall include the following:

1	(2) An estimate of total cost to develop, procure,
2	and replace the existing Department of the Navy
3	TCTS architecture with an encrypted TCTS II com-
4	pared to upgrades to existing TCTS.
5	(3) A cost estimate and schedule comparison of
6	achieving encryption requirements into the existing
7	TCTS program as compared to TCTS II.
8	(4) A review of joint Department of the Air
9	Force and the Department of the Navy investment in
10	live-virtual-constructive advanced air combat train-
11	ing and planned timeline for inclusion into TCTS II
12	architecture.
13	(5) A cost estimate to integrate F-35 aircraft
14	with TCTS II and achieve interoperability between
15	the Department of the Navy and Department of the
16	Air Force.
17	(6) A cost estimate for coalition partners to
18	achieve TCTS II interoperability within the Depart-
19	ment of Defense.
20	(7) An assessment of risks posed by non-inter-
21	operable TCTS systems within the Department of the
22	Navy and the Department of the Air Force.
23	(8) An explanation of the acquisition strategy for

the TCTS program.

1	(9) An explanation of key performance param-
2	eters for the TCTS II program.
3	(10) Any other information the Secretary of the
4	Navy and Secretary of the Air Force determine is ap-
5	propriate to include.
6	SEC. 236. REPORT ON TECHNOLOGY READINESS LEVELS OF
7	THE TECHNOLOGIES AND CAPABILITIES
8	CRITICAL TO THE LONG-RANGE STRIKE
9	BOMBER AIRCRAFT.
10	(a) Report Required.—Not later than 180 days
11	after the date of the enactment of this Act, the Secretary
12	of Defense shall submit to the congressional defense commit-
13	tees a report on the technology readiness levels of the tech-
14	nologies and capabilities critical to the long-range strike
15	bomber aircraft.
16	(b) Review by Comptroller General of the
17	United States.—Not later than 60 days after the report
18	of the Secretary is submitted under subsection (a), the
19	Comptroller General of the United States shall review the
20	report and submit to the congressional defense committees
21	an assessment of the matters contained in the report.

1	SEC. 237. ASSESSMENT OF AIR-LAND MOBILE TACTICAL
2	COMMUNICATIONS AND DATA NETWORK RE-
3	QUIREMENTS AND CAPABILITIES.
4	(a) Assessment Required.—The Director of Cost
5	Assessment and Program Evaluation shall seek to enter into
6	a contract with a federally funded research and develop-
7	ment center to conduct a comprehensive assessment of cur-
8	rent and future requirements and capabilities of the Army
9	with respect to air-land ad hoc, mobile tactical communica-
10	tions and data networks, including the technological feasi-
11	bility, suitability, and survivability of such networks.
12	(b) Elements.—The assessment under subsection (a)
13	shall include the following:
14	(1) Concepts, capabilities, and capacities of cur-
15	rent or future communications and data network sys-
16	tems to meet the requirements of current or future
17	tactical operations effectively, efficiently, and
18	affordably.
19	(2) Software requirements and capabilities, par-
20	ticularly with respect to communications and data
21	network waveforms.
22	(3) Hardware requirements and capabilities,
23	particularly with respect to receiver and transmission
24	technology, tactical communications, and data radios
25	at all levels and on all platforms, all associated tech-

1	nologies,	and	their	integration,	compatibility,	and
2	interoper	abilit	и.			

- 3 (4) Any other matters relevant or necessary for 4 a comprehensive assessment of tactical networks or 5 networking in the Warfighter Information Network-
- 6 Tactical (Increments 1 and 2).
- 7 (c) Independent Entity.—The Director shall select
- 8 a federally funded research and development center with di-
- 9 rect, long-standing, and demonstrated experience and exper-
- 10 tise in program test and evaluation of concepts, require-
- 11 ments, and technologies for joint tactical communications
- 12 and data networking to perform the assessment under sub-
- 13 section (a).
- 14 (d) Report Required.—Not later than April 30,
- 15 2016, the Secretary of Defense shall submit to the congres-
- 16 sional defense commitments a report including the findings
- 17 and recommendations of the assessment conducted under
- 18 subsection (a), together with the separate comments of the
- 19 Secretary of Defense and the Secretary of the Army.
- 20 SEC. 238. STUDY OF FIELD FAILURES INVOLVING COUNTER-
- 21 FEIT ELECTRONIC PARTS.
- 22 (a) In General.—The Secretary of Defense shall con-
- 23 duct a hardware assurance study to assess the presence,
- 24 scope, and effect on Department of Defense operations of

- 1 counterfeit electronic parts that have passed through the
- 2 supply chain of the Department and into fielded systems.
- 3 (b) Matters Included.—The study under subsection
- 4 (a) shall include the following:

- (1) The technical analysis conducted under para graph (1) of subsection (c).
- 7 (2) The report on the technical assessment sub-8 mitted under paragraph (3)(B) of subsection (c).
  - (3) Recommendations for such legislative and administrative action, including budget requirements, as the Secretary considers necessary to conduct sampling and technical hardware analyses of counterfeit parts in identified areas of high concern.

## (c) Execution and Technical Analysis.—

(1) In General.—The Secretary shall direct the executive agent for printed circuit board technology designated under section 256(a) of the Duncan Hunter National Defense Authorization Act for Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. 2501 note) to coordinate the execution of the study under subsection (a) using capabilities of the Department in effect on the day before the date of the enactment of this Act to conduct a technical analysis on a sample of failed electronic parts in fielded systems.

1	(2) Elements.—The technical analysis required
2	by paragraph (1) shall include the following:
3	(A) The selection of a representative sample
4	of electronic component types, including digital,
5	mixed-signal, and analog integrated circuits.
6	(B) An assessment of the presence of coun-
7	terfeit parts, including causes and attributes of
8	failures of any identified counterfeit part.
9	(C) For components found to have counter-
10	feit parts, an assessment of the effect of the coun-
11	terfeit part in the failure mechanism.
12	(D) For cases with counterfeit parts con-
13	tributing to the failure, a determination of the
14	failure attributes, factors, and effects on sub-
15	system and system level reliability, readiness,
16	and performance.
17	(3) Technical assessment.—For any parts
18	assessed under paragraph (2) that demonstrate un-
19	usual or suspicious failure mechanisms, the federation
20	established under section 937(a)(1) of the National
21	Defense Authorization Act for Fiscal Year 2014 (Pub-
22	lic Law 113–66; 10 U.S.C. 2224 note) shall—
23	(A) conduct a technical assessment for indi-
24	cations of malicious tamperina: and

1	(B) submit to the executive agent described
2	in paragraph (1) a report on the findings of the
3	federation with respect to the technical assess-
4	ment.
5	(d) Report.—
6	(1) In General.—Not later than 540 days after
7	the date of the enactment of this Act, the Secretary
8	shall submit to the congressional defense committees a
9	report on the study carried out under subsection (a).
10	(2) Contents.—The report required by para-
11	graph (1) shall include the following:
12	(A) The findings of the Secretary with re-
13	spect to the study conducted under subsection
14	(a).
15	(B) The recommendations developed under
16	subsection (b)(3).
17	SEC. 239. AIRBORNE DATA LINK PLAN.
18	(a) Plan Required.—The Under Secretary of De-
19	fense for Acquisition, Technology, and Logistics and the
20	Vice Chairman of the Joint Chiefs of Staff shall jointly,
21	in consultation with the Secretary of the Navy and the Sec-
22	retary of the Air Force, develop a plan—
23	(1) to provide objective survivable communica-
24	tions aateways to enable—

1	(A) the secure dissemination of national
2	and tactical intelligence information to fourth-
3	generation fighter aircraft and supporting air-
4	borne platforms and to low-observable pene-
5	trating platforms such as the F-22 and F-35
6	aircraft; and
7	(B) the secure reception and dissemination
8	of sensor data from low-observable penetrating
9	aircraft, such as the F-22 and F-35 aircraft;
10	(2) to provide secure data sharing between the
11	fifth-generation fighter aircraft of the Navy, the Air
12	Force, and the Marine Corps, with minimal changes
13	to the outer surfaces of the aircraft and to aircraft
14	operational flight programs; and
15	(3) to enable secure data sharing between fifth-
16	generation and fourth-generation aircraft in jamming
17	environments.
18	(b) Additional Plan Requirements.—The plan
19	under subsection (a) shall include non-proprietary and
20	open systems approaches that are compatible with the rapid
21	capabilities office open mission systems initiative of the Air
22	Force and the future airborne capability environment ini-
23	tiative of the Navy.
24	(c) Briefing.—Not later than February 15, 2016, the
25	Under Secretary and the Vice Chairman shall jointly pro-

1	vide to the Committee on Armed Services of the House of
2	Representatives and the Committee on Armed Services of
3	the Senate a briefing on the plan under subsection (a).
4	SEC. 240. PLAN FOR ADVANCED WEAPONS TECHNOLOGY
5	WAR GAMES.
6	(a) Plan Required.—The Secretary of Defense, in co-
7	ordination with the Chairman of the Joint Chiefs of Staff,
8	shall develop and implement a plan for integrating ad-
9	vanced weapons and offset technologies into exercises car-
10	ried out individually and jointly by the military depart-
11	ments to improve the development and experimentation of
12	various concepts for employment by the Armed Forces.
13	(b) Elements.—The plan under subsection (a) shall
14	include the following:
15	(1) Identification of specific exercises to be car-
16	ried out individually or jointly by the military de-
17	partments under the plan.
18	(2) Identification of emerging advanced weapons
19	and offset technologies based on joint and individual
20	recommendations of the military departments, includ-
21	ing with respect to directed-energy weapons,
22	hypersonic strike systems, autonomous systems, or
23	other technologies as determined by the Secretary.

1	(3) A schedule for integrating either prototype
2	capabilities or table-top exercises into relevant exer-
3	cises.
4	(4) A method for capturing lessons learned and
5	providing feedback both to the developers of the ad-
6	vanced weapons and offset technology and the mili-
7	tary departments.
8	(c) Submission.—Not later than one year after the
9	date of the enactment of this Act, the Secretary shall submit
10	to the Committees on Armed Services of the House of Rep-
11	resentatives and the Senate a report containing the plan
12	under subsection (a) and a status update on the implemen-
13	tation of such plan.
14	SEC. 241. INDEPENDENT ASSESSMENT OF F135 ENGINE
15	PROGRAM.
16	
	(a) Assessment.—The Secretary of Defense shall seek
17	
	to enter into a contract with a federally funded research and development center to conduct an assessment of the
18	to enter into a contract with a federally funded research and development center to conduct an assessment of the
18 19	to enter into a contract with a federally funded research and development center to conduct an assessment of the F135 engine program.
18 19 20	to enter into a contract with a federally funded research and development center to conduct an assessment of the F135 engine program.  (b) Elements.—The assessment under subsection (a)
18 19 20 21	to enter into a contract with a federally funded research and development center to conduct an assessment of the F135 engine program.  (b) Elements.—The assessment under subsection (a) shall include the following:

1	(A) a detailed description of the reliability
2	and cost history of the engine;
3	(B) the identification of key reliability and
4	cost challenges to the program as of the date of
5	the assessment; and
6	(C) the identification of any potential op-
7	tions for addressing such challenges.
8	(2) In accordance with subsection (c), a thorough
9	assessment of the incident on June 23, 2014, con-
10	sisting of an F135 engine failure and subsequent fire,
11	including—
12	(A) the identification and definition of the
13	root cause of the incident;
14	(B) the identification of potential actions or
15	design changes needed to address such root cause;
16	and
17	(C) the associated cost, schedule, and per-
18	formance implications of such incident to both
19	the F135 engine program and the F-35 Joint
20	Strike Fighter program.
21	(c) Conduct of Assessment.—The federally funded
22	research and development center selected to conduct the as-
23	sessment under subsection (a) shall carry out subsection
24	(b)(2) by analyzing data collected by the F-35 Joint Pro-
25	aram Office, other elements of the Federal Government, or

1	contractors. Nothing in this section may be construed as
2	affecting the plans of the Secretary to dispose of the aircraft
3	involved in the incident described in such subsection $(b)(2)$ .
4	(d) Report.—Not later than March 15, 2016, the Sec-
5	retary shall submit to the congressional defense committees
6	a report containing the assessment conducted under sub-
7	section (a).
8	SEC. 242. COMPTROLLER GENERAL REVIEW OF AUTONOMIC
9	LOGISTICS INFORMATION SYSTEM FOR F-35
10	LIGHTNING II AIRCRAFT.
11	(a) Report.—Not later than April 1, 2016, the Comp-
12	troller General of the United States shall submit to the con-
13	gressional defense committees a report on the autonomic lo-
14	gistics information system for the F–35 Lightning II air-
15	craft program.
16	(b) Elements.—The report under subsection (a) shall
17	include, at a minimum, the following:
18	(1) The fielding status, in terms of units
19	equipped with various software and hardware con-
20	figurations, for the autonomic logistics information
21	system element of the F-35 Lightning II aircraft pro-
22	gram, as of the date of the report.
23	(2) The development schedule for upgrades to the
24	autonomic logistics information system, and an as-

- 1 sessment of the ability of the F-35 Lightning II air-2 craft program to maintain such schedule.
  - (3) The views of maintenance personnel and other personnel involved in operating and maintaining F-35 Lightning II aircraft in testing and operational units.
    - (4) The effect of the autonomic logistics information system program on the operational availability of the F-35 Lightning II aircraft program.
  - (5) Improvements, if any, regarding the time required for maintenance personnel to input data and use the autonomic logistics information system.
  - (6) The ability of the autonomic logistics information system to be deployed on both ships and to forward land-based locations, including any limitations of such a deployable version.
  - (7) The cost estimates for development and fielding of the autonomic logistics information system program and an assessment of the capability of the program to address performance problems within the planned resources.
  - (8) Other matters regarding the autonomic logistics information system that the Comptroller General determines of critical importance to the long-term viability of the system.

	131
1	SEC. 243. SENSE OF CONGRESS REGARDING FACILITATION
2	OF A HIGH QUALITY TECHNICAL WORKFORCE
3	It is the sense of Congress that the Secretary of Defense
4	should explore using existing authorities for promoting
5	science, technology, engineering, and mathematics pro-
6	grams, such as under section 233 of the Carl Levin and
7	Howard P. "Buck" McKeon National Defense Authoriza-
8	tion Act for Fiscal Year 2015 (Public Law 113–291; 10
9	U.S.C. 2193a note), to allow laboratories of the Department
10	of Defense and federally funded research and development
11	centers to help facilitate and shape a high quality scientific
12	and technical future workforce that can support the needs
13	of the Department.

#### 14 TITLE III—OPEKATION AND **MAINTENANCE** 15

Subtitle A—Authorization of Appropriations

Sec. 301. Authorization of appropriations.

#### Subtitle B—Energy and Environment

- Sec. 311. Limitation on procurement of drop-in fuels.
- Sec. 312. Southern Sea Otter Military Readiness Areas.
- Sec. 313. Modification of energy management reporting requirements.
- Sec. 314. Revision to scope of statutorily required review of projects relating to potential obstructions to aviation so as to apply only to energy projects.
- Sec. 315. Exclusions from definition of "chemical substance" under Toxic Substances Control Act.

## Subtitle C—Logistics and Sustainment

- Sec. 322. Repeal of limitation on authority to enter into a contract for the sustainment, maintenance, repair, or overhaul of the F117 engine.
- Sec. 323. Pilot programs for availability of working-capital funds for product improvements.

### Subtitle D—Reports

Sec. 331. Modification of annual report on prepositioned materiel and equipment. Sec. 332. Report on merger of Office of Assistant Secretary for Operational Energy Plans and Deputy Under Secretary for Installations and

Environment.

Sec. 333. Report on equipment purchased noncompetitively from foreign entities.

#### Subtitle E—Other Matters

- Sec. 341. Prohibition on contracts making payments for honoring members of the Armed Forces at sporting events.
- Sec. 342. Military animals: transfer and adoption.
- Sec. 343. Temporary authority to extend contracts and leases under the ARMS Initiative.
- Sec. 344. Improvements to Department of Defense excess property disposal.
- Sec. 345. Limitation on use of funds for Department of Defense sponsorships, advertising, or marketing associated with sports-related organizations or sporting events.
- Sec. 346. Reduction in amounts available for Department of Defense headquarters, administrative, and support activities.

# Subtitle A—Authorization of **Appropriations** 2

- SEC. 301. AUTHORIZATION OF APPROPRIATIONS.
- 4 Funds are hereby authorized to be appropriated for fis-
- cal year 2016 for the use of the Armed Forces and other
- activities and agencies of the Department of Defense for ex-
- penses, not otherwise provided for, for operation and main-
- tenance, as specified in the funding table in section 4301. 8

# Subtitle B—Energy and 9

- **Environment** 10
- SEC. 311. LIMITATION ON PROCUREMENT OF DROP-IN
- 12 FUELS.

- 13 (a) In General.—Subchapter II of chapter 173 of
- title 10, United States Code, is amended by adding at the
- end the following new section:

1	"§ 2922h. Limitation on procurement of drop-in fuels
2	"(a) Limitation.—Except as provided in subsection
3	(b), the Secretary of Defense may not make a bulk purchase
4	of a drop-in fuel for operational purposes unless the fully
5	burdened cost of that drop-in fuel is cost-competitive with
6	the fully burdened cost of a traditional fuel available for
7	the same purpose.
8	"(b) Waiver.—(1) Subject to the requirements of
9	paragraph (2), the Secretary of Defense may waive the lim-
10	itation under subsection (a) with respect to a purchase.
11	"(2) Not later than 30 days after issuing a waiver
12	under this subsection, the Secretary shall submit to the con-
13	gressional defense committees notice of the waiver. Any such
14	notice shall include each of the following:
15	"(A) The rationale of the Secretary for issuing
16	the waiver.
17	"(B) A certification that the waiver is in the na-
18	tional security interest of the United States.
19	"(C) The expected fully burdened cost of the pur-
20	chase for which the waiver is issued.
21	"(c) Definitions.—In this section:
22	"(1) The term 'drop-in fuel' means a neat or
23	blended liquid hydrocarbon fuel designed as a direct
24	replacement for a traditional fuel with comparable
25	performance characteristics and compatible with ex-
26	isting infrastructure and equipment.

25	MILITARY READINESS AREAS.—Chapter 631 of title 10,
24	(a) Establishment of the Southern Sea Otter
23	AREAS.
22	SEC. 312. SOUTHERN SEA OTTER MILITARY READINESS
	"2922h. Limitation on procurement of drop-in fuels.".
21	item:
20	after the item relating to section 2922g the following new
19	the beginning of such subchapter is amended by inserting
18	(b) Clerical Amendment.—The table of sections at
17	point of use.".
16	fuel is received from the commercial supplier to the
15	essary, protect the fuel from the point at which the
14	personnel and assets required to move and, when nec-
13	commodity price of the fuel plus the total cost of all
12	"(4) The term 'fully burdened cost' means the
11	demonstrations.
10	testing, evaluation, fuel certification, or other
9	"(B) does not include research, development,
8	platforms; and
7	and sustaining military forces and military
6	cises, large scale demonstrations, and moving
5	military operations, including training, exer-
4	"(A) means for the purposes of conducting
3	"(3) The term 'operational purposes'—
2	hydrocarbon fuel derived or refined from petroleum.
1	"(2) The term 'traditional fuel' means a liquid

1	United States Code, is amended by adding at the end the
2	following new section:
3	"§ 7235. Establishment of the Southern Sea Otter Mili-
4	tary Readiness Areas
5	"(a) Establishment.—The Secretary of the Navy
6	shall establish areas, to be known as 'Southern Sea Otter
7	Military Readiness Areas', for national defense purposes.
8	Such areas shall include each of the following:
9	"(1) The area that includes Naval Base Ventura
10	County, San Nicolas Island, and Begg Rock and the
11	adjacent and surrounding waters within the following
12	coordinates:
	"N. Latitude/W. Longitude

33°27.8′/119°34.3′ 33°20.5′/119°15.5′ 33°13.5′/119°11.8′ 33°06.5′/119°15.3′ 33°02.8′/119°26.8′ 33°08.8′/119°46.3′ 33°17.2′/119°56.9′ 33°30.9′/119°54.2′.

"(2) The area that includes Naval Base Coronado, San Clemente Island and the adjacent and surrounding waters running parallel to shore to 3 nautical miles from the high tide line designated by part 165 of title 33, Code of Federal Regulations, on May 20, 2010, as the San Clemente Island 3NM Safety Zone.

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1	"(b) Activities Within the Southern Sea Otter
2	MILITARY READINESS AREAS.—

- "(1) Incidental takings under endangered

  Species Act of 1973.—Sections 4 and 9 of the Endangered Species Act of 1973 (16 U.S.C. 1533, 1538)

  shall not apply with respect to the incidental taking

  of any southern sea otter in the Southern Sea Otter

  Military Readiness Areas in the course of conducting

  a military readiness activity.
  - "(2) Incidental takings under Marine Mam-Mal Protection Act of 1972.—Sections 101 and 102 of the Marine Mammal Protection Act of 1972 (16 U.S.C. 1371, 1372) shall not apply with respect to the incidental taking of any southern sea otter in the Southern Sea Otter Military Readiness Areas in the course of conducting a military readiness activity.
    - "(3) TREATMENT AS SPECIES PROPOSED TO BE LISTED.—For purposes of conducting a military readiness activity, any southern sea otter while within the Southern Sea Otter Military Readiness Areas shall be treated for the purposes of section 7 of the Endangered Species Act of 1973 (16 U.S.C. 1536) as a member of a species that is proposed to be listed as an endangered species or a threatened species under

1	section 4 of the Endangered Species Act of 1973 (16
2	U.S.C. 1533).
3	"(c) Removal.—Nothing in this section or any other
4	Federal law shall be construed to require that any southern
5	sea otter located within the Southern Sea Otter Military
6	Readiness Areas be removed from the Areas.
7	"(d) Revision or Termination of Exceptions.—
8	The Secretary of the Interior may revise or terminate the
9	application of subsection (b) if the Secretary of the Interior,
10	in consultation with the Secretary of the Navy, determines
11	that military activities occurring in the Southern Sea Otter
12	Military Readiness Areas are impeding the southern sea
13	otter conservation or the return of southern sea otters to
14	optimum sustainable population levels.
15	"(e) Monitoring.—
16	"(1) In general.—The Secretary of the Navy
17	shall conduct monitoring and research within the
18	Southern Sea Otter Military Readiness Areas to de-
19	termine the effects of military readiness activities on
20	the growth or decline of the southern sea otter popu-
21	lation and on the near-shore ecosystem. Monitoring
22	and research parameters and methods shall be deter-
23	mined in consultation with the Service.
24	"(2) Reports.—Not later than 24 months after

the date of the enactment of this section and every

1	three years thereafter, the Secretary of the Navy shall
2	report to Congress and the public on monitoring un-
3	dertaken pursuant to paragraph (1).
4	"(f) Definitions.—In this section:
5	"(1) Southern sea otter.—The term 'south-
6	ern sea otter' means any member of the subspecies
7	Enhydra lutris nereis.
8	"(2) Take.—The term 'take'—
9	"(A) when used in reference to activities
10	subject to regulation by the Endangered Species
11	Act of 1973 (16 U.S.C. 1531 et seq.), shall have
12	the meaning given such term in that Act; and
13	"(B) when used in reference to activities
14	subject to regulation by the Marine Mammal
15	Protection Act of 1972 (16 U.S.C. 1361 et seq.)
16	shall have the meaning given such term in that
17	Act.
18	"(3) Incidental taking.—The term 'incidental
19	taking' means any take of a southern sea otter that
20	is incidental to, and not the purpose of, the carrying
21	out of an otherwise lawful activity.
22	"(4) Military readiness activity.—The term
23	'military readiness activity' has the meaning given
24	that term in section 315(f) of the Bob Stump Na-
25	tional Defense Authorization Act for Fiscal Year 2003

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1	(16 U.S.C. 703 note) and includes all training and
2	operations of the armed forces that relate to combar
3	and the adequate and realistic testing of military
4	equipment, vehicles, weapons, and sensors for proper
5	operation and suitability for combat use.
6	"(5) Optimum sustainable population.—The
7	term 'optimum sustainable population' means, with
8	respect to any population stock, the number of ani-
9	mals that will result in the maximum productivity of
10	the population or the species, keeping in mind the
11	carrying capacity of the habitat and the health of the
12	ecosystem of which they form a constituent element."
13	(b) Clerical Amendment.—The table of sections as
14	the beginning of such chapter is amended by adding at the
15	end the following new item:
	"7235. Establishment of the Southern Sea Otter Military Readiness Areas.".
16	SEC. 313. MODIFICATION OF ENERGY MANAGEMENT RE-
17	PORTING REQUIREMENTS.
18	Section 2925(a) of title 10, United States Code, is
19	amended—
20	(1) by striking paragraphs (4) and (7);
21	(2) by redesignating paragraphs (5), (6), (8),
22	(9), (10), (11), and (12) as paragraphs (4), (5), (6),
23	(7), (8), (9), and (10), respectively;
24	(3) by amending paragraph (7), as redesignated

by paragraph (2) of this section, to read as follows:

1	"(7) A description and estimate of the progress
2	made by the military departments in meeting current
3	high performance and sustainable building standards
4	under the Unified Facilities Criteria.";
5	(4) by amending paragraph (9), as redesignated
6	by such paragraph (2), to read as follows:
7	"(9) Details of all commercial utility outages
8	caused by threats and those caused by hazards at
9	military installations that last eight hours or longer,
10	whether or not the outage was mitigated by backup
11	power, including non-commercial utility outages and
12	Department of Defense-owned infrastructure, includ-
13	ing the total number and location of outages, the fi-
14	nancial impact of the outages, and measure taken to
15	mitigate outages in the future at the affected locations
16	and across the Department of Defense."; and
17	(5) by adding at the end the following new para-
18	graph:
19	"(11) At the discretion of the Secretary of De-

fense, a classified annex, as appropriate.".

1	SEC. 314. REVISION TO SCOPE OF STATUTORILY REQUIRED
2	REVIEW OF PROJECTS RELATING TO POTEN-
3	TIAL OBSTRUCTIONS TO AVIATION SO AS TO
4	APPLY ONLY TO ENERGY PROJECTS.
5	(a) Scope of Section.—Section 358 of the Ike Skel-
6	ton National Defense Authorization Act for Fiscal Year
7	2011 (Public Law 111–383; 124 Stat. 4198; 49 U.S.C.
8	44718 note) is amended—
9	(1) in subsection $(c)(3)$ , by striking "from State
10	and local officials or the developer of a renewable en-
11	ergy development or other energy project" and insert-
12	ing "from a State government, an Indian tribal gov-
13	ernment, a local government, a landowner, or the de-
14	veloper of an energy project";
15	(2) in subsection $(c)(4)$ , by striking "readiness,"
16	and" and all that follows and inserting "readiness
17	and to clearly communicate to such parties actions
18	being taken by the Department of Defense under this
19	section.";
20	(3) in subsection $(d)(2)(B)$ , by striking "as high,
21	medium, or low";
22	(4) by redesignating subsection (j) as subsection
23	(k); and
24	(5) by inserting after subsection (i) the following
25	new subsection (j):

1	"(j) Applicability of Section.—This section does
2	not apply to a non-energy project.".
3	(b) Definitions.—Subsection (k) of such section, as
4	redesignated by paragraph (4) of subsection (a), is amended
5	by adding at the end the following new paragraphs:
6	"(4) The term 'energy project' means a project
7	that provides for the generation or transmission of
8	electrical energy.
9	"(5) The term 'non-energy project' means a
10	project that is not an energy project.
11	"(6) The term landowner' means a person or
12	other legal entity that owns a fee interest in real
13	property on which a proposed energy project is
14	planned to be located.".
15	SEC. 315. EXCLUSIONS FROM DEFINITION OF "CHEMICAL
16	SUBSTANCE" UNDER TOXIC SUBSTANCES
17	CONTROL ACT.
18	Section $3(2)(B)(v)$ of the Toxic Substances Control Act
19	(15 U.S.C. 2602(2)(B)(v)) is amended by striking ", and"
20	and inserting "and any component of such an article (lim-
21	ited to shot shells, cartridges, and components of shot shells
22	and cartridges), and".

1	Subtitle C—Logistics and
2	Sustainment
3	SEC. 322. REPEAL OF LIMITATION ON AUTHORITY TO
4	ENTER INTO A CONTRACT FOR THE
5	SUSTAINMENT, MAINTENANCE, REPAIR, OR
6	OVERHAUL OF THE F117 ENGINE.
7	Section 341 of the Carl Levin and Howard P. "Buck"
8	McKeon National Defense Authorization Act for Fiscal Year
9	2015 (Public Law 113–291; 128 Stat. 3345) is repealed.
10	SEC. 323. PILOT PROGRAMS FOR AVAILABILITY OF WORK-
11	ING-CAPITAL FUNDS FOR PRODUCT IMPROVE-
12	MENTS.
13	(a) Pilot Programs Required.—During fiscal year
14	2016, each of the Assistant Secretary of the Army for Acqui-
15	sition, Logistics, and Technology, the Assistant Secretary
16	of the Navy for Research, Development, and Acquisition,
17	and the Assistant Secretary of the Air Force for Acquisition
18	shall initiate a pilot program pursuant to section 330 of
19	the National Defense Authorization Act for Fiscal Year
20	2008 (Public Law 110–181; 122 Stat. 68), as amended by
21	section 332 of the National Defense Authorization Act for
22	Fiscal Year 2013 (Public Law 112–239; 126 Stat. 1697).
23	(b) Limitation on Availability of Funds.—A min-
24	imum of \$5,000,000 of working-capital funds shall be used

1	for each of the pilot programs initiated under subsection
2	(a) for fiscal year 2016.
3	Subtitle D—Reports
4	SEC. 331. MODIFICATION OF ANNUAL REPORT ON
5	PREPOSITIONED MATERIEL AND EQUIPMENT.
6	Section 2229a(a)(8) of title 10, United States Code,
7	is amended to read as follows:
8	"(8) A list of any equipment used in support of
9	contingency operations slated for retrograde and sub-
10	sequent inclusion in the prepositioned stocks.".
11	SEC. 332. REPORT ON MERGER OF OFFICE OF ASSISTANT
12	SECRETARY FOR OPERATIONAL ENERGY
13	PLANS AND DEPUTY UNDER SECRETARY FOR
14	INSTALLATIONS AND ENVIRONMENT.
15	The Secretary of Defense shall submit to Congress a
16	report on the merger of the Office of the Assistant Secretary
17	of Defense for Operational Energy Plans and the Office of
18	the Deputy Under Secretary of Defense for Installations
19	and Environment under section 901 of the National Defense
20	Authorization Act for Fiscal Year 2015 (Public Law 113–
21	291; 128 Stat. 3462). Such report shall include—
22	(1) a description of how the office is imple-
23	menting its responsibilities under sections 138(b)(9),
24	138(c), and 2925(b) of title 10, United States Code,
25	and Department of Defense Directives 5134.15 (As-

1	sistant Secretary of Defense for Operational Energy
2	Plans and Programs) and 4280.01 (Department of
3	Defense Energy Policy);
4	(2) a description of any efficiencies achieved as
5	a result of the merger; and
6	(3) the number of Department of Defense per-
7	sonnel whose responsibilities are focused on energy
8	matters specifically.
9	SEC. 333. REPORT ON EQUIPMENT PURCHASED NON-
10	COMPETITIVELY FROM FOREIGN ENTITIES.
11	(a) Report Required.—Not later than March 30,
12	2016, the Secretary of Defense shall submit to the congres-
13	sional defense committees a report containing a list of each
14	contract awarded to a foreign entity outside of the national
15	technology and industrial base, as described in section
16	2505(c) of title 10, United States Code, by the Department
17	of Defense during fiscal years 2011 through 2015—
18	(1) using procedures other than competitive pro-
19	cedures; and
20	(2) for the procurement of equipment, weapons,
21	weapons systems, components, subcomponents, or end-
22	items with a value of \$10,000,000 or more.
23	(b) Elements of Report.—The report required by
24	subsection (a) shall include, for each contract listed, each
25	of the following:

1	(1) An identification of the items purchased
2	under the contract—
3	(A) described in section 8302(a)(1) of title
4	41, United States Code, and purchased from a
5	foreign manufacturer by reason of an exception
6	under $section$ $8302(a)(2)(A)$ $or$ $section$
7	8302(a)(2)(B) of such title;
8	(B) described in section 2533b(a)(1) of title
9	10, United States Code, and purchased from a
10	foreign manufacturer by reason of an exception
11	under section 2533b(b); and
12	(C) described in section 2534(a) of such title
13	and purchased from a foreign manufacturer by
14	reason of a waiver exercised under paragraph
15	(1), (2), (4), or (5) of section 2534(d) of such
16	title.
17	(2) The rationale for using the exception or
18	waiver.
19	(3) A list of potential alternative manufacturing
20	sources from the public and private sector that could
21	be developed to establish competition for those items.

1	Subtitle <b>L—Other Matters</b>
2	SEC. 341. PROHIBITION ON CONTRACTS MAKING PAYMENTS
3	FOR HONORING MEMBERS OF THE ARMED
4	FORCES AT SPORTING EVENTS.
5	(a) Prohibition.—Subchapter I of chapter 134 of
6	title 10, United States Code, is amended by inserting after
7	section 2241a the following new section:
8	"§ 2241b. Prohibition on contracts providing payments
9	for activities at sporting events to honor
10	members of the armed forces
11	"(a) Prohibition.—The Department of Defense may
12	not enter into any contract or other agreement under which
13	payments are to be made in exchange for activities by the
14	contractor intended to honor, or giving the appearance of
15	honoring, members of the armed forces (whether members
16	of the regular components or the reserve components) at any
17	form of sporting event.
18	"(b) Construction.—Nothing in subsection (a) shall
19	be construed as prohibiting the Department of Defense from
20	taking actions to facilitate activities intended to honor
21	members of the armed forces at sporting events that are pro-
22	vided on a pro bono basis or otherwise funded with non-
23	Federal funds if such activities are provided and received
24	in accordance with applicable rules and regulations regard-

- 1 ing the acceptance of gifts by the military departments, the
- 2 armed forces, and members of the armed forces.".
- 3 (b) Clerical Amendment.—The table of sections at
- 4 the beginning of subchapter I of chapter 134 of title 10,
- 5 United States Code, is amended by inserting after the item
- 6 relating to section 2241a the following new item:

"2241b. Prohibition on contracts providing payments for activities at sporting events to honor members of the armed forces.".

## 7 SEC. 342. MILITARY ANIMALS: TRANSFER AND ADOPTION.

- 8 (a) AVAILABILITY FOR ADOPTION.—Section 2583(a) of
- 9 title 10, United States Code, is amended by striking "may"
- 10 in the matter preceding paragraph (1) and inserting
- 11 "shall".
- 12 (b) Authorized Recipients.—Subsection (c) of sec-
- 13 tion 2583 of title 10, United States Code, is amended to
- 14 read as follows:
- 15 "(c) Authorized Recipients.—(1) A military ani-
- 16 mal shall be made available for adoption under this section,
- 17 in order of recommended priority—
- "(A) by former handlers of the animal;
- 19 "(B) by other persons capable of humanely car-
- ing for the animal; and
- 21 "(C) by law enforcement agencies.
- 22 "(2) If the Secretary of the military department con-
- 23 cerned determines that an adoption is justified under sub-
- 24 section (a)(2) under circumstances under which the handler

1	of a military working dog is wounded in action, the dog
2	shall be made available for adoption only by the handler.
3	If the Secretary of the military department concerned deter-
4	mines that such an adoption is justified under cir-
5	cumstances under which the handler of a military working
6	dog is killed in action or dies of wounds received in action,
7	the military working dog shall be made available for adop-
8	tion only by a parent, child, spouse, or sibling of the de-
9	ceased handler.".
10	(c) Transfer for Adoption.—Subsection (f) of sec-
11	tion 2583 of title 10, United States Code, is amended in
12	the matter preceding paragraph (1) by striking "may
13	transfer" and inserting "shall transfer".
14	(d) Location of Retirement.—Subsection (f) of
15	such section is further amended—
16	(1) by redesignating paragraphs (1) and (2) as
17	subparagraphs (A) and (B), respectively;
18	(2) by inserting "(1)" before "If the Secretary";
19	(3) in paragraph (1), as designated by para-
20	graph (2) of this subsection—
21	(A) by striking ", and no suitable adoption
22	is available at the military facility where the dog
23	is located,"; and
24	(B) in subparagraph (B), as designated by
25	paragraph (1) of this subsection, by inserting

1	"within the United States" after "to another lo-
2	cation"; and
3	(4) by adding at the end the following new para-
4	graph (2):
5	"(2) Paragraph (1) shall not apply if at the time of
6	retirement—
7	"(A) the dog is located outside the United States
8	and a United States citizen or service member living
9	abroad adopts the dog; or
10	"(B) the dog is located within the United States
11	and suitable adoption is available where the dog is lo-
12	cated.".
13	(e) Preference in Adoption for Former Han-
14	DLERS.—Such section is further amended—
15	(1) by redesignating subsection (g) as subsection
16	(h); and
17	(2) by inserting after subsection (f) the following
18	$new\ subsection\ (g):$
19	"(g) Preference in Adoption of Retired Mili-
20	Tary Working Dogs for Former Handlers.—(1) In
21	providing for the adoption under this section of a retired
22	military working dog described in paragraph (1) or (3) of
23	subsection (a), the Secretary of the military department
24	concerned shall accord a preference to the former handler
25	of the dog unless the Secretary determines that adoption

- 1 of the dog by the former handler would not be in the best
- 2 interests of the dog.
- 3 "(2) In the case of a dog covered by paragraph (1)
- 4 with more than one former handler seeking adoption of the
- 5 dog at the time of adoption, the Secretary shall provide for
- 6 the adoption of the dog by such former handler whose adop-
- 7 tion of the dog will best serve the interests of the dog and
- 8 such former handlers. The Secretary shall make any deter-
- 9 mination required by this paragraph with respect to a dog
- 10 following consultation with the kennel master of the unit
- 11 at which the dog was last located before adoption under this
- 12 section.
- 13 "(3) Nothing in this subsection shall be construed as
- 14 altering, revising, or overriding any policy of a military
- 15 department for the adoption of military working dogs by
- 16 law enforcement agencies before the end of the dogs' useful
- 17 lives.".
- 18 SEC. 343. TEMPORARY AUTHORITY TO EXTEND CONTRACTS
- 19 AND LEASES UNDER THE ARMS INITIATIVE.
- 20 Contracts or subcontracts entered into pursuant to sec-
- 21 tion 4554(a)(3)(A) of title 10, United States Code, on or
- 22 before the date that is five years after the date of the enact-
- 23 ment of this Act may include an option to extend the term
- 24 of the contract or subcontract for an additional 25 years.

1	SEC. 344. IMPROVEMENTS TO DEPARTMENT OF DEFENSE
2	EXCESS PROPERTY DISPOSAL.
3	(a) Plan Required.—Not later than March 15, 2016,
4	the Secretary of Defense shall submit to the congressional
5	defense committees a plan for the improved management
6	and oversight of the systems, processes, and controls in-
7	volved in the disposition of excess non-mission essential
8	equipment and materiel by the Defense Logistics Agency
9	Disposition Services.
10	(b) Contents of Plan.—At a minimum, the plan
11	shall address each of the following:
12	(1) Backlogs of unprocessed property at disposi-
13	tion sites that do not meet Defense Logistics Agency
14	Disposition Services goals.
15	(2) Customer wait times.
16	(3) Procedures governing the disposal of service-
17	able items in order to prevent the destruction of excess
18	property eligible for utilization, transfer, or donation
19	before potential recipients are able to view and obtain
20	the property.
21	(4) Validation of materiel release orders.
22	(5) Assuring adequate physical security for the
23	storage of equipment.
24	(6) The number of personnel required to effec-
25	tively manage retrograde sort yards.

1	(7) Managing any potential increase in the
2	amount of excess property to be processed.
3	(8) Improving the reliability of Defense Logistics
4	Agency Disposition Services data.
5	(9) Procedures for ensuring no property is of-
6	fered for public sale until all requirements for utiliza-
7	tion, transfer, and donation are met.
8	(10) Validation of physical inventory against
9	database entries.
10	(c) Congressional Briefing.—By not later than
11	March 15, 2016, the Secretary shall provide to the congres-
12	sional defense committees a briefing on the actions taken
13	to implement the plan required under subsection (a).
14	SEC. 345. LIMITATION ON USE OF FUNDS FOR DEPARTMENT
15	OF DEFENSE SPONSORSHIPS, ADVERTISING,
16	OR MARKETING ASSOCIATED WITH SPORTS-
17	RELATED ORGANIZATIONS OR SPORTING
18	EVENTS.
19	Of the amounts authorized to be appropriated for the
20	Department of Defense by this Act or otherwise made avail-
21	able to the Department for sponsorship, advertising, or
22	marketing associated with sports-related organizations or
23	sporting events, not more than 75 percent may be obligated
24	or expended until the date on which the Under Secretary

1	of Defense for Personnel and Readiness, in consultation
2	with the Director of Accessions Policy—
3	(1) conducts a review of current contracts and
4	task orders for such sponsorships, advertising, and
5	marketing (as awarded by the regular and reserve
6	components of the Armed Forces) in order to assess—
7	(A) whether such sponsorships, advertising,
8	and marketing are effective in meeting the re-
9	cruiting objectives of the Department;
10	(B) whether consistent metrics are used to
11	evaluate the effectiveness of each such activity in
12	generating leads and recruit accessions; and
13	(C) whether the return on investment for
14	such activities is sufficient to warrant the con-
15	tinuing use of Department funds for such activi-
16	ties; and
17	(2) submits to the Committees on Armed Services
18	of the Senate and the House of Representatives a re-
19	port that includes—
20	(A) a description of the actions being taken
21	to coordinate efforts of the Department relating
22	to such sponsorships, advertising, and marketing,
23	and to minimize duplicative contracts for such
24	sponsorships, advertising, and marketing, as ap-
25	plicable; and

1	(B) the results of the review required by
2	paragraph (1), including an assessment of the
3	extent to which the continuing use of Depart-
4	ment funds for such sponsorships, advertising,
5	and marketing is warranted in light of the re-
6	view and the actions described pursuant to sub-
7	paragraph (A).
8	SEC. 346. REDUCTION IN AMOUNTS AVAILABLE FOR DE-
9	PARTMENT OF DEFENSE HEADQUARTERS, AD-
10	MINISTRATIVE, AND SUPPORT ACTIVITIES.
11	(a) Plan for Achievement of Cost Savings.—
12	(1) In general.—Commencing not later than
13	120 days after the date of the enactment of this Act,
14	the Secretary of Defense shall implement a plan to
15	ensure that the Department of Defense achieves not
16	less than \$10,000,000,000 in cost savings from the
17	headquarters, administrative, and support activities
18	of the Department during the period beginning with
19	fiscal year 2015 and ending with fiscal year 2019.
20	The Secretary shall ensure that at least one half of the
21	required cost savings are programmed for fiscal years
22	before fiscal year 2018.
23	(2) Treatment of savings pursuant to
24	HEADQUARTERS REDUCTION.—Documented savings
25	achieved nursuant to the headquarters reduction re-

- quirement in subsection (b), other than savings achieved in fiscal year 2020, shall count toward the cost savings required by paragraph (1).
  - (3) Treatment of savings pursuant to manAGEMENT ACTIVITIES.—Documented savings in the
    human resources management, health care management, financial flow management, information technology infrastructure and management, supply chain
    and logistics, acquisition and procurement, and real
    property management activities of the Department
    during the period referred to in paragraph (1) may
    be counted toward the cost savings required by paragraph (1).
    - (4) TREATMENT OF SAVINGS PURSUANT TO FORCE STRUCTURE REVISIONS.—Savings or reductions to military force structure or military operating units of the Armed Forces may not count toward the cost savings required by paragraph (1).
    - (5) REPORTS.—The Secretary shall include with the budget for the Department of Defense for each of fiscal years 2017, 2018, and 2019, as submitted to Congress pursuant to section 1105 of title 31, United States Code, a report describing and assessing the progress of the Department in implementing the plan

- 1 required by paragraph (1) and in achieving the cost 2 savings required by that paragraph.
- Comptroller general assessments.— Not later than 90 days after the submittal of each re-port required by paragraph (5), the Comptroller Gen-eral of the United States shall submit to the congres-sional defense committees a report setting forth the as-sessment of the Comptroller General of the report and of the extent to which the Department of Defense is in compliance with the requirements of this section. (b) Headquarters Reductions.—
  - (1) In General.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall modify the headquarters reduction plan required by section 904 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat. 816; 10 U.S.C. 111 note) to ensure that it achieves savings in the total funding available for major Department of Defense headquarters activities by fiscal year 2020 that are not less than 25 percent of the baseline amount. The modified plan shall establish a specific savings objective for each major headquarters activity in each fiscal year through fiscal year 2020. The budget for the Department of De-

- fense for each fiscal year after fiscal year 2016 shall
   reflect the savings required by the modified plan.
- 3 (2) Baseline amount.—For the purposes of this 4 subsection, the baseline amount is the amount authorized to be appropriated by this Act for fiscal year 5 6 2016 for major Department of Defense headquarters 7 activities, adjusted by a credit for reductions in such 8 headquarters activities that are documented, as of the 9 date that is 90 days after the date of the enactment 10 of this Act, as having been accomplished in earlier fiscal uears in accordance with the December 2013 di-11 12 rective of the Secretary of Defense on headquarters reductions. The modified plan issued pursuant to para-13 14 graph (1) shall include an overall baseline amount for 15 all of the major Department of Defense headquarters 16 activities that credits reductions accomplished in ear-17 lier fiscal years in accordance with the December 18 2013 directive, and a specific baseline amount for 19 each such headquarters activity that credits such re-20 ductions.
  - (3) Major Department of Defense Head-QUARTERS ACTIVITIES DEFINED.—In this subsection, the term "major Department of Defense headquarters activities" means the following:
- 25 (A) Each of the following organizations:

22

23

1	(i) The Office of the Secretary of De-
2	fense and the Joint Staff.
3	(ii) The Office of the Secretary of the
4	Army and the Army Staff.
5	(iii) The Office of the Secretary of the
6	Navy, the Office of the Chief of Naval Oper-
7	ations, and Headquarters, Marine Corps.
8	(iv) The Office of the Secretary of the
9	Air Force and the Air Staff.
10	(v) The Office of the Chief, National
11	Guard Bureau, and the National Guard
12	Joint Staff.
13	(B)(i) Except as provided in clause (ii),
14	headquarters elements of each of the following:
15	(I) The combatant commands, the sub-
16	unified commands, and subordinate com-
17	mands that directly report to such com-
18	mands.
19	(II) The major commands of the mili-
20	tary departments and the subordinate com-
21	mands that directly report to such com-
22	mands.
23	(III) The component commands of the
24	military departments.

1	(IV) The Defense Agencies, the Depart-
2	ment of Defense field activities, and the Of-
3	fice of the Inspector General of the Depart-
4	ment of Defense.
5	(V) Department of Defense components
6	that report directly to the organizations
7	$specified\ in\ subparagraph\ (A).$
8	(ii) Subordinate commands and direct-re-
9	porting components otherwise described in clause
10	(i) that do not have significant functions other
11	than operational, operational intelligence, or tac-
12	tical functions, or training for operational, oper-
13	ational intelligence, or tactical functions, are not
14	headquarters elements for purposes of this sub-
15	section.
16	(4) Implementation.—Not later than 120 days
17	after the date of the enactment of this Act, the Sec-
18	retary shall revise applicable guidance on the Depart-
19	ment of Defense major headquarters activities as
20	needed to—
21	(A) incorporate into such guidance the defi-
22	nition of the term "major Department of Defense
23	headquarters activities" as provided in para-
24	graph (3);

1	(B) ensure that the term "headquarters ele-
2	ment", as used in paragraph (3)(B), is consist-
3	ently applied within such guidance to include—
4	(i) senior leadership and staff func-
5	tions of applicable commands and compo-
6	nents; and
7	(ii) direct support to senior leadership
8	and staff functions of applicable commands
9	and components and to higher headquarters;
10	(C) ensure that the budget and accounting
11	systems of the Department of Defense are modi-
12	fied to track funding for the major Department
13	of Defense headquarters activities as separate
14	funding lines; and
15	(D) identify and address any deviation
16	from the specific savings objective established for
17	a headquarters activity in the modified plan
18	issued by the Secretary pursuant to the require-
19	ment in paragraph (1).
20	(c) Comprehensive Review of Headquarters and
21	Administrative and Support Activities.—
22	(1) In General.—The Secretary of Defense shall
23	conduct a comprehensive review of the management
24	and operational headquarters of the Department of
25	Defense for purposes of consolidating and stream-

1	lining headquarters functions and administrative and
2	support activities.
3	(2) Elements.—The review required by para-
4	graph (1) shall address the following:
5	(A) The extent, if any, to which the staff of
6	the Secretaries of the military departments and
7	the Chiefs of Staff of the Armed Forces have du-
8	plicative staff functions and services and could
9	be consolidated into a single service staff.
10	(B) The extent, if any, to which the staff of
11	the Office of the Secretary of Defense, the mili-
12	tary departments, the Defense Agencies, and tem-
13	porary organizations have duplicative staff func-
14	tions and services and could be streamlined with
15	respect to—
16	(i) performing oversight and making
17	policy;
18	(ii) performing staff functions and
19	services specific to the military department
20	concerned;
21	(iii) performing multi-department staff
22	functions and services; and
23	(iv) performing functions and services
24	across the Department of Defense with re-
25	spect to intelligence collection and analysis.

1	(C) The extent, if any, to which the Joint
2	Staff, the combatant commands, and their subor-
3	dinate service component commands have dupli-
4	cative staff functions and services that could be
5	shared, consolidated, eliminated, or otherwise
6	streamlined with—
7	(i) the Joint Staff performing oversight
8	and execution;
9	(ii) the staff of the combatant com-
10	mands performing only staff functions and
11	services specific to the combatant command
12	concerned; and
13	(iii) the staff of the service component
14	commands of the combatant commands per-
15	forming only staff functions and services
16	specific to the service component command
17	concerned.
18	(D) The extent, if any, to which reductions
19	in military and civilian end-strength in man-
20	agement or operational headquarters could be
21	used to create, build, or fill shortages in force
22	structure for operational units.
23	(E) The extent, if any, to which revisions
24	are required to the Defense Officers Personnel
25	Management Act. including requirements for of-

1	ficers to serve in joint billets, the number of
2	qualifying billets, the rank structure in the joint
3	billets, and the joint qualification requirement
4	for officers to be promoted while serving for ex-
5	tensive periods in critical positions such as pro-
6	gram managers of major defense acquisition pro-
7	grams, and officers in units of component forces
8	supporting joint commands, in order to achieve
9	efficiencies, provide promotion fairness and eq-
10	uity, and obtain effective governance in the man-
11	agement of the Department of Defense.
12	(F) The structure and staffing of the Joint
13	Staff, and the number, structure, and staffing of
14	the combatant commands and their subordinate
15	service component commands, including, in par-
16	ticular—
17	(i) whether or not the staff organiza-
18	tion of each such entity has documented and
19	periodically validated requirements for such
20	entity;
21	(ii) whether or not there are an appro-
22	priate number of combatant commands rel-
23	ative to the requirements of the National
24	Security Strategy, the Quadrennial Defense

1	Review, and the National Military Strat-
2	egy; and
3	(iii) whether or not opportunities exist
4	to consolidate staff functions and services
5	common to the Joint Staff and the service
6	component commands into a single staff or-
7	ganization that provides the required func-
8	tions, services, capabilities, and capacities
9	to the Chairman of the Joint Chiefs of Staff
10	and supported combatant commanders, and
11	if so—
12	(I) where in the organizational
13	structure such staff functions, services,
14	capabilities, and capacities would be
15	established; and
16	(II) whether or not the military
17	departments could execute such staff
18	functions, services, capabilities, and
19	capacities while executing their re-
20	quirements to organize, train, and
21	equip the Armed Forces.
22	(G) The statutory and regulatory authority
23	of the combatant commands to establish subordi-
24	nate joint commands or headquarters, including
25	joint task forces, led by a general or flag officer,

1	and the extent, if any, to which the combatant
2	commands have used such authority—
3	(i) to establish temporary or perma-
4	nent subordinate joint commands or head-
5	quarters, including joint task forces, led by
6	general or flag officers;
7	(ii) to disestablish temporary or per-
8	manent subordinate joint commands or
9	headquarters, including joint task forces, led
10	by general or flag officers;
11	(iii) to increase requirements for gen-
12	eral and flag officers in the joint pool which
13	are exempt from the end strength limita-
14	tions otherwise applicable to general and
15	flag officers in the Armed Forces;
16	(iv) to participate in the management
17	of joint officer qualification in order to en-
18	sure the efficient and effective quality and
19	quantity of officers needed to staff head-
20	quarters functions and services and return
21	to the services officers with required profes-
22	sional experience and skills necessary to re-
23	main competitive for increased responsi-
24	bility and authority through subsequent as-

1	signment or promotion, including by identi-
2	fying—
3	(I) circumstances, if any, in
4	which officers spend a disproportionate
5	amount of time in their careers to at-
6	tain joint officer qualifications with
7	corresponding loss of opportunities to
8	develop in the service-specific assign-
9	ments needed to gain the increased
10	proficiency and experience to qualify
11	for service and command assignments;
12	and
13	(II) circumstances, if any, in
14	which the military departments detail
15	officers to joint headquarters staffs in
16	order to maximize the number of offi-
17	cers receiving joint duty credit with a
18	focus on the quantity, instead of the
19	quality, of officers achieving joint duty
20	credit;
21	(v) to establish commanders' strategic
22	planning groups, advisory groups, or simi-
23	lar parallel personal staff entities that could
24	risk isolating function and staff processes,
25	including an assessment of the justification

1	used to establish such personal staff organi-
2	zations and their impact on the effectiveness
3	and efficiency of organizational staff func-
4	tions, services, capabilities, and capacities,
5	and
6	(vi) to ensure the identification and
7	management of officers serving or having
8	served in units in subordinate service com-
9	ponent or joint commands during combat
10	operations and did not receive joint credit
11	for such service.
12	(3) Consultation.—The Secretary shall, to the
13	extent practicable and as the Secretary considers ap-
14	propriate, conduct the review required by paragraph
15	(1) in consultation with such experts on matters cov-
16	ered by the review who are independent of the Depart-
17	ment of Defense.
18	(4) Report.—Not later than March 1, 2016, the
19	Secretary shall submit to the congressional defense
20	committees a report setting forth the results of the re-
21	view required by paragraph (1).
22	TITLE IV—MILITARY PERSONNEL
23	<b>AUTHORIZATIONS</b>

 $Subtitle\ A-Active\ Forces$ 

Sec. 401. End strengths for active forces.

Sec. 402. Revisions in permanent active duty end strength minimum levels.

## Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Fiscal year 2016 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.

#### Subtitle C—Authorization of Appropriations

- Sec. 421. Military personnel.
- Sec. 422. Report on force structure of the Army.

	Sec. 422. Report on force structure of the Army.
1	Subtitle A—Active Forces
2	SEC. 401. END STRENGTHS FOR ACTIVE FORCES.
3	The Armed Forces are authorized strengths for active
4	duty personnel as of September 30, 2016, as follows:
5	(1) The Army, 475,000.
6	(2) The Navy, 329,200.
7	(3) The Marine Corps, 184,000.
8	(4) The Air Force, 320,715.
9	SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END
10	STRENGTH MINIMUM LEVELS.
11	Section 691 of title 10, United States Code, is amend-
12	ed—
13	(1) in subsection (b), by striking paragraphs (1)

- (1) in subsection (b), by striking paragraphs (1)
- 14 through (4) and inserting the following new para-
- 15 graphs:
- 16 "(1) For the Army, 475,000.
- 17 "(2) For the Navy, 329,200.
- 18 "(3) For the Marine Corps, 184,000.
- 19 "(4) For the Air Force, 317,000."; and

1	(2) in subsection (e), by striking "0.5 percent"
2	and inserting "2 percent".
3	Subtitle B—Reserve Forces
4	SEC. 411. END STRENGTHS FOR SELECTED RESERVE.
5	(a) In General.—The Armed Forces are authorized
6	strengths for Selected Reserve personnel of the reserve com-
7	ponents as of September 30, 2016, as follows:
8	(1) The Army National Guard of the United
9	States, 342,000.
10	(2) The Army Reserve, 198,000.
11	(3) The Navy Reserve, 57,400.
12	(4) The Marine Corps Reserve, 38,900.
13	(5) The Air National Guard of the United
14	States, 105,500.
15	(6) The Air Force Reserve, 69,200.
16	(7) The Coast Guard Reserve, 7,000.
17	(b) End Strength Reductions.—The end strengths
18	prescribed by subsection (a) for the Selected Reserve of any
19	reserve component shall be proportionately reduced by—
20	(1) the total authorized strength of units orga-
21	nized to serve as units of the Selected Reserve of such
22	component which are on active duty (other than for
23	training) at the end of the fiscal year; and
24	(2) the total number of individual members not
25	in units organized to serve as units of the Selected

1	Reserve of such component who are on active duty
2	(other than for training or for unsatisfactory partici-
3	pation in training) without their consent at the end
4	of the fiscal year.
5	(c) End Strength Increases.—Whenever units or
6	individual members of the Selected Reserve of any reserve
7	component are released from active duty during any fiscal
8	year, the end strength prescribed for such fiscal year for
9	the Selected Reserve of such reserve component shall be in-
10	creased proportionately by the total authorized strengths of
11	such units and by the total number of such individual mem-
12	bers.
13	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE
13 14	SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE  DUTY IN SUPPORT OF THE RESERVES.
14	DUTY IN SUPPORT OF THE RESERVES.
14 15	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a),
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized,
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2016, the following number of Reserves
14 15 16 17 18	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2016, the following number of Reserves to be serving on full-time active duty or full-time duty, in
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2016, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose
14 15 16 17 18 19 20	DUTY IN SUPPORT OF THE RESERVES.  Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2016, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or
14 15 16 17 18 19 20 21	Within the end strengths prescribed in section 411(a), the reserve components of the Armed Forces are authorized, as of September 30, 2016, the following number of Reserves to be serving on full-time active duty or full-time duty, in the case of members of the National Guard, for the purpose of organizing, administering, recruiting, instructing, or training the reserve components:

(3) The Navy Reserve, 9,934.

1	(4) The Marine Corps Reserve, 2,260.
2	(5) The Air National Guard of the United
3	States, 14,748.
4	(6) The Air Force Reserve, 3,032.
5	SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS
6	(DUAL STATUS).
7	The minimum number of military technicians (dual
8	status) as of the last day of fiscal year 2016 for the reserve
9	components of the Army and the Air Force (notwith-
10	standing section 129 of title 10, United States Code) shall
11	be the following:
12	(1) For the Army National Guard of the United
13	States, 26,099.
14	(2) For the Army Reserve, 7,395.
15	(3) For the Air National Guard of the United
16	States, 22,104.
17	(4) For the Air Force Reserve, 9,814.
18	SEC. 414. FISCAL YEAR 2016 LIMITATION ON NUMBER OF
19	NON-DUAL STATUS TECHNICIANS.
20	(a) Limitations.—
21	(1) National guard.—Within the limitation
22	provided in section 10217(c)(2) of title 10, United
23	States Code, the number of non-dual status techni-
24	cians employed by the National Guard as of Sep-
25	tember 30, 2016, may not exceed the following:

1	(A) For the Army National Guard of the
2	United States, 1,600.
3	(B) For the Air National Guard of the
4	United States, 350.
5	(2) Army reserve.—The number of non-dual
6	status technicians employed by the Army Reserve as
7	of September 30, 2016, may not exceed 595.
8	(3) Air force reserve.—The number of non-
9	dual status technicians employed by the Air Force
10	Reserve as of September 30, 2016, may not exceed 90.
11	(b) Non-dual Status Technicians Defined.—In
12	this section, the term "non-dual status technician" has the
13	meaning given that term in section 10217(a) of title 10,
14	United States Code.
15	SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-
16	THORIZED TO BE ON ACTIVE DUTY FOR
17	OPERATIONAL SUPPORT.
18	During fiscal year 2016, the maximum number of
19	members of the reserve components of the Armed Forces who
20	may be serving at any time on full-time operational sup-
21	port duty under section 115(b) of title 10, United States
22	Code, is the following:
23	(1) The Army National Guard of the United
24	States, 17,000.
25	(2) The Army Reserve. 13.000.

1	(3) The Navy Reserve, 6,200.
2	(4) The Marine Corps Reserve, 3,000.
3	(5) The Air National Guard of the United
4	States, 16,000.
5	(6) The Air Force Reserve, 14,000.
6	Subtitle C—Authorization of
7	${oldsymbol Appropriations}$
8	SEC. 421. MILITARY PERSONNEL.
9	(a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
10	hereby authorized to be appropriated for fiscal year 2016
11	for the use of the Armed Forces and other activities and
12	agencies of the Department of Defense for expenses, not oth-
13	erwise provided for, for military personnel, as specified in
14	the funding table in section 4401.
15	(b) Construction of Authorization.—The author-
16	ization of appropriations in subsection (a) supersedes any
17	other authorization of appropriations (definite or indefi-
18	nite) for such purpose for fiscal year 2016.
19	SEC. 422. REPORT ON FORCE STRUCTURE OF THE ARMY.
20	(a) Report Required.—Not later than 90 days after
21	the date of the enactment of this Act, the Secretary of De-
22	fense shall submit to Congress a report containing the fol-
23	lowing:
24	(1) An assessment by the Secretary of Defense of
25	reports by the Secretary of the Army on the force

- structure of the Army submitted to Congress under
  section 1066 of the National Defense Authorization
  Act for Fiscal Year 2013 (Public Law 112–239; 126
  Stat. 1943) and section 1062 of the National Defense
  Authorization Act for Fiscal Year 2015 (Public Law
  113–291; 128 Stat. 3503).
  - (2) An evaluation of the adequacy of the Army force structure proposed for the future-years defense program for fiscal years 2017 through 2021 to meet the goals of the national military strategy of the United States.
  - (3) An independent risk assessment by the Chairman of the Joint Chiefs of Staff of the proposed Army force structure and the ability of such force structure to meet the operational requirements of combatant commanders.
  - (4) A description of the planning assumptions and scenarios used by the Department of Defense to validate the size and force structure of the Army, including the Army Reserve and the Army National Guard.
  - (5) A certification by the Secretary of Defense that the Secretary has reviewed the reports by the Secretary of the Army and the assessments of the Chairman of the Joint Chiefs of Staff and determined

1	that an end strength for active duty personnel of the
2	Army below the end strength level authorized in sec-
3	tion 401(1) of the National Defense Authorization Act
4	for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
5	3348) will be adequate to meet the national military
6	strategy of the United States.
7	(6) A description of various alternative options
8	for allocating funds to ensure that the end strengths
9	of the Army do not fall below levels of significant risk,
10	as determined pursuant to the risk assessment con-
11	ducted by the Chairman of the Joint Chiefs of Staff
12	under paragraph (3).
13	(7) Such other information or updates as the
14	Secretary of Defense considers appropriate.
15	(b) FORM.—The report required by subsection (a) shall
16	be submitted in unclassified form, but may include a classi-
17	fied annex.
18	TITLE V—MILITARY PERSONNEL
19	POLICY

Sec. 501. Reinstatement of enhanced authority for selective early discharge of warrant officers.

Sec. 502. Equitable treatment of junior officers excluded from an all-fully-qualified-officers list because of administrative error.

Sec. 503. Enhanced flexibility for determination of officers to continue on active duty and for selective early retirement and early discharge.

Sec. 504. Authority to defer until age 68 mandatory retirement for age of a general or flag officer serving as Chief or Deputy Chief of Chaplains of the Army, Navy, or Air Force.

Sec. 505. General rule for warrant officer retirement in highest grade held satisfactorily.

Sec. 506. Implementation of Comptroller General recommendation on the definition and availability of costs associated with general and flag officers and their aides.

#### Subtitle B—Reserve Component Management

- Sec. 511. Continued service in the Ready Reserve by Members of Congress who are also members of the Ready Reserve.
- Sec. 512. Clarification of purpose of reserve component special selection boards as limited to correction of error at a mandatory promotion board.
- Sec. 513. Increase in number of days of active duty required to be performed by reserve component members for duty to be considered Federal service for purposes of unemployment compensation for exservicemembers.
- Sec. 514. Temporary authority to use Air Force reserve component personnel to provide training and instruction regarding pilot training.
- Sec. 515. Assessment of Military Compensation and Retirement Modernization Commission recommendation regarding consolidation of authorities to order members of reserve components to perform duty.

#### Subtitle C—General Service Authorities

- Sec. 521. Limited authority for Secretary concerned to initiate applications for correction of military records.
- Sec. 522. Temporary authority to develop and provide additional recruitment incentives.
- Sec. 523. Expansion of authority to conduct pilot programs on career flexibility to enhance retention of members of the Armed Forces.
- Sec. 524. Modification of notice and wait requirements for change in ground combat exclusion policy for female members of the Armed Forces.
- Sec. 525. Role of Secretary of Defense in development of gender-neutral occupational standards.
- Sec. 526. Establishment of process by which members of the Armed Forces may carry an appropriate firearm on a military installation.
- Sec. 527. Establishment of breastfeeding policy for the Department of the Army.
- Sec. 528. Sense of Congress recognizing the diversity of the members of the Armed Forces.

## Subtitle D—Military Justice, Including Sexual Assault and Domestic Violence Prevention and Response

- Sec. 531. Enforcement of certain crime victim rights by the Court of Criminal Appeals.
- Sec. 532. Department of Defense civilian employee access to Special Victims' Counsel.
- Sec. 533. Authority of Special Victims' Counsel to provide legal consultation and assistance in connection with various Government proceedings.
- Sec. 534. Timely notification to victims of sex-related offenses of the availability of assistance from Special Victims' Counsel.
- Sec. 535. Additional improvements to Special Victims' Counsel program.
- Sec. 536. Enhancement of confidentiality of restricted reporting of sexual assault in the military.
- Sec. 537. Modification of deadline for establishment of Defense Advisory Committee on Investigation, Prosecution, and Defense of Sexual Assault in the Armed Forces.

- Sec. 538. Improved Department of Defense prevention and response to sexual assaults in which the victim is a male member of the Armed Forces
- Sec. 539. Preventing retaliation against members of the Armed Forces who report or intervene on behalf of the victim of an alleged sex-related offence.
- Sec. 540. Sexual assault prevention and response training for administrators and instructors of Senior Reserve Officers' Training Corps.
- Sec. 541. Retention of case notes in investigations of sex-related offenses involving members of the Army, Navy, Air Force, or Marine Corps.
- Sec. 542. Comptroller General of the United States reports on prevention and response to sexual assault by the Army National Guard and the Army Reserve.
- Sec. 543. Improved implementation of changes to Uniform Code of Military Justice
- Sec. 544. Modification of Rule 104 of the Rules for Courts-Martial to establish certain prohibitions concerning evaluations of Special Victims' Counsel.
- Sec. 545. Modification of Rule 304 of the Military Rules of Evidence relating to the corroboration of a confession or admission.

## Subtitle E-Member Education, Training, and Transition

- Sec. 551. Enhancements to Yellow Ribbon Reintegration Program.
- Sec. 552. Availability of preseparation counseling for members of the Armed Forces discharged or released after limited active duty.
- Sec. 553. Availability of additional training opportunities under Transition Assistance Program.
- Sec. 554. Modification of requirement for in-resident instruction for courses of instruction offered as part of Phase II joint professional military education.
- Sec. 555. Termination of program of educational assistance for reserve component members supporting contingency operations and other operations.
- Sec. 556. Appointments to military service academies from nominations made by Delegates in Congress from the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands.
- Sec. 557. Support for athletic programs of the United States Military Academy.
- Sec. 558. Condition on admission of defense industry civilians to attend the United States Air Force Institute of Technology.
- Sec. 559. Quality assurance of certification programs and standards for professional credentials obtained by members of the Armed Forces.
- Sec. 560. Prohibition on receipt of unemployment insurance while receiving post-9/11 education assistance.
- Sec. 561. Job Training and Post-Service Placement Executive Committee.
- Sec. 562. Recognition of additional involuntary mobilization duty authorities exempt from five-year limit on reemployment rights of persons who serve in the uniformed services.
- Sec. 563. Expansion of outreach for veterans transitioning from serving on active duty.

- Subtitle F—Defense Dependents' Education and Military Family Readiness Matters
- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Impact aid for children with severe disabilities.
- Sec. 573. Authority to use appropriated funds to support Department of Defense student meal programs in domestic dependent elementary and secondary schools located outside the United States.
- Sec. 574. Family support programs for immediate family members of members of the Armed Forces assigned to special operations forces.

#### Subtitle G—Decorations and Awards

Sec. 581. Authorization for award of the Distinguished-Service Cross for acts of extraordinary heroism during the Korean War.

#### Subtitle H—Miscellaneous Reports and Other Matters

- Sec. 591. Coordination with non-government suicide prevention organizations and agencies to assist in reducing suicides by members of the Armed Forces.
- Sec. 592. Extension of semiannual reports on the involuntary separation of members of the Armed Forces.
- Sec. 593. Report on preliminary mental health screenings for individuals becoming members of the Armed Forces.
- Sec. 594. Report regarding new rulemaking under the Military Lending Act and Defense Manpower Data Center reports and meetings.
- Sec. 595. Remotely piloted aircraft career field manning shortfalls.

# Subtitle A—Officer Personnel Policy

- SEC. 501. REINSTATEMENT OF ENHANCED AUTHORITY FOR 3 SELECTIVE EARLY DISCHARGE OF WARRANT 4 OFFICERS. 5 Section 580a of title 10, United States Code, is amend-6 ed— 7 (1) in subsection (a), by striking "November 30, 1993, and ending on October 1, 1999" and inserting
- 8
- 9 "October 1, 2015, and ending on October 1, 2019";
- 10 and
- 11 (2) in subsection (c)—
- 12 (A) by striking paragraph (3); and

1	(B) by redesignating paragraphs (4) and
2	(5) as paragraphs (3) and (4), respectively.
3	SEC. 502. EQUITABLE TREATMENT OF JUNIOR OFFICERS
4	EXCLUDED FROM AN ALL-FULLY-QUALIFIED-
5	OFFICERS LIST BECAUSE OF ADMINISTRA-
6	TIVE ERROR.
7	(a) Officers on Active-duty List.—Section
8	624(a)(3) of title 10, United States Code, is amended by
9	adding at the end the following new subparagraph:
10	"(E) If the Secretary of the military department con-
11	cerned determines that one or more officers or former offi-
12	cers were not placed on an all-fully-qualified-list under this
13	paragraph because of administrative error, the Secretary
14	may prepare a supplemental all-fully-qualified-officers list
15	containing the names of any such officers for approval in
16	accordance with this paragraph.".
17	(b) Officers on Reserve Active-Status List.—
18	Section 14308(b)(4) of title 10, United States Code, is
19	amended by adding at the end the following new subpara-
20	graph:
21	"(E) If the Secretary of the military department con-
22	cerned determines that one or more officers or former offi-
23	cers were not placed on an all-fully-qualified-list under this
24	paragraph because of administrative error, the Secretary
25	may prepare a supplemental all-fully-qualified-officers list

1	containing the names of any such officers for approval in
2	accordance with this paragraph.".
3	(c) Conforming Amendments to Special Selec-
4	TION BOARD AUTHORITY.—
5	(1) Regular components.—Section 628(a)(1)
6	of title 10, United States Code, is amended by strik-
7	ing "or the name of a person that should have been
8	placed on an all-fully-qualified-officers list under sec-
9	tion 624(a)(3) of this title was not so placed,".
10	(2) Reserve components.—Section
11	14502(a)(1) of title 10, United States Code, is amend-
12	ed by striking "or whose name was not placed on an
13	all-fully-qualified-officers list under section
14	14308(b)(4) of this title because of administrative
15	error,".
16	SEC. 503. ENHANCED FLEXIBILITY FOR DETERMINATION OF
17	OFFICERS TO CONTINUE ON ACTIVE DUTY
18	AND FOR SELECTIVE EARLY RETIREMENT
19	AND EARLY DISCHARGE.
20	Section 638a(d)(2) of title 10, United States Code, is
21	amended by striking "officers considered—" and all that
22	follows and inserting "officers considered.".

1	SEC. 504. AUTHORITY TO DEFER UNTIL AGE 68 MANDATORY
2	RETIREMENT FOR AGE OF A GENERAL OR
3	FLAG OFFICER SERVING AS CHIEF OR DEP-
4	UTY CHIEF OF CHAPLAINS OF THE ARMY,
5	NAVY, OR AIR FORCE.
6	(a) Deferral Authority.— Section 1253 of title 10,
7	United States Code, is amended by adding at the end the
8	following new subsection:
9	"(c) Deferred Retirement of Chaplains.—(1)
10	The Secretary of the military department concerned may
11	defer the retirement under subsection (a) of an officer serv-
12	ing in a general or flag officer grade who is the Chief of
13	Chaplains or Deputy Chief of Chaplains of that officer's
14	armed force.
15	"(2) A deferment of the retirement of an officer referred
16	to in paragraph (1) may not extend beyond the first day
17	of the month following the month in which the officer be-
18	comes 68 years of age.
19	"(3) The authority to defer the retirement of an officer
20	referred to in paragraph (1) expires December 31, 2020.
21	Subject to paragraph (2), a deferment granted before that
22	date may continue on and after that date.".
23	(b) Clerical Amendments.—
24	(1) Section Heading of section
25	1253 of title 10, United States Code, is amended to
26	read as follows:

1	"§ 1253. Age 64: regular commissioned officers in gen-
2	eral and flag officer grades; exceptions".
3	(2) Table of sections.—The table of sections
4	at the beginning of chapter 63 of title 10, United
5	States Code, is amended by striking the item relating
6	to section 1253 and inserting the following new item:
	"1253. Age 64: regular commissioned officers in general and flag officer grades; exceptions.".
7	SEC. 505. GENERAL RULE FOR WARRANT OFFICER RETIRE-
8	MENT IN HIGHEST GRADE HELD SATISFAC-
9	TORILY.
10	Section 1371 of title 10, United States Code, is amend-
11	ed to read as follows:
12	"§ 1371. Warrant officers: general rule
13	"Unless entitled to a higher retired grade under some
14	other provision of law, a warrant officer shall be retired
15	in the highest regular or reserve warrant officer grade in
16	which the warrant officer served satisfactorily, as deter-
17	mined by the Secretary concerned.".
18	SEC. 506. IMPLEMENTATION OF COMPTROLLER GENERAL
19	RECOMMENDATION ON THE DEFINITION AND
20	AVAILABILITY OF COSTS ASSOCIATED WITH
21	GENERAL AND FLAG OFFICERS AND THEIR
22	AIDES.
23	(a) Definition of Costs —

I	(1) IN GENERAL.—For the purpose of providing
2	a consistent approach to estimating and managing
3	the full costs associated with general and flag officers
4	and their aides, the Secretary of Defense shall direct
5	the Director, Cost Assessment and Program Evalua-
6	tion, to define the costs that could be associated with
7	general and flag officers since 2001, including—
8	(A) security details;
9	(B) Government and commercial air travel;
10	(C) general and flag officer per diem;
11	(D) enlisted and officer aide housing and
12	travel costs;
13	(E) general and flag officer additional sup-
14	port staff and their travel, equipment, and per
15	$diem\ costs;$
16	(F) general and flag officer official resi-
17	dences; and
18	(G) any other associated costs incurred due
19	to the nature of their position.
20	(2) Coordination.—The Director, Cost Assess-
21	ment and Program Evaluation, shall prepare the def-
22	inition of costs under paragraph (1) in coordination
23	with the Under Secretary of Defense for Personnel
24	and Readiness and the Secretaries of the military de-
25	partments.

1	(b) Report On Costs Associated With General
2	And Flag Officers and Aides.—Not later than June 30,
3	2016, the Secretary of Defense shall submit to the Commit-
4	tees on Armed Services of the Senate and the House of Rep-
5	resentatives a report describing the costs associated with
6	general and flag officers and their enlisted and officer aides.
7	Subtitle B—Reserve Component
8	Management
9	SEC. 511. CONTINUED SERVICE IN THE READY RESERVE BY
10	MEMBERS OF CONGRESS WHO ARE ALSO
11	MEMBERS OF THE READY RESERVE.
12	Section 10149 of title 10, United States Code, is
13	amended—
14	(1) by redesignating subsection (b) as subsection
15	(c); and
16	(2) by inserting after subsection (a) the following
17	new subsection:
18	"(b)(1) In applying Ready Reserve continuous screen-
19	ing under this section, an individual who is both a member
20	of the Ready Reserve and a Member of Congress may not
21	be transferred to the Standby Reserve or discharged on ac-
22	count of the individual's position as a Member of Congress.
23	"(2) The transfer or discharge of an individual who
24	is both a member of the Ready Reserve and a Member of
25	Congress may be ordered—

1	"(A) only by the Secretary of Defense or, in the
2	case of a Member of Congress who also is a member
3	of the Coast Guard Reserve, the Secretary of the De-
4	partment in which the Coast Guard is operating
5	when it is not operating as a service in the Navy; and
6	"(B) only on the basis of the needs of the service,
7	taking into consideration the position and duties of
8	the individual in the Ready Reserve.
9	"(3) In this subsection, the term 'Member of Congress'
10	includes a Delegate or Resident Commissioner to Congress
11	and a Member-elect.".
12	SEC. 512. CLARIFICATION OF PURPOSE OF RESERVE COM-
10	DOMENIO CDECIAI CELECTICAL DOADDO AC
13	PONENT SPECIAL SELECTION BOARDS AS
13 14	LIMITED TO CORRECTION OF ERROR AT A
14	LIMITED TO CORRECTION OF ERROR AT A
14 15	LIMITED TO CORRECTION OF ERROR AT A MANDATORY PROMOTION BOARD.
14 15 16	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is
14 15 16 17	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—
14 15 16 17 18	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—  (1) in paragraph (1)—
14 15 16 17 18	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—  (1) in paragraph (1)—  (A) in the matter preceding subparagraph
14 15 16 17 18 19 20	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—  (1) in paragraph (1)—  (A) in the matter preceding subparagraph (A), by striking "a selection board" and insert-
14 15 16 17 18 19 20 21	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—  (1) in paragraph (1)—  (A) in the matter preceding subparagraph (A), by striking "a selection board" and inserting "a mandatory promotion board convened
14 15 16 17 18 19 20 21	LIMITED TO CORRECTION OF ERROR AT A  MANDATORY PROMOTION BOARD.  Section 14502(b) of title 10, United States Code, is amended—  (1) in paragraph (1)—  (A) in the matter preceding subparagraph  (A), by striking "a selection board" and inserting "a mandatory promotion board convened under section 14101(a) of this title"; and

1	(2) in the first sentence of paragraph (3)—
2	(A) by striking "Such board" and inserting
3	"The special selection board"; and
4	(B) by striking "selection board" and in-
5	serting "mandatory promotion board".
6	SEC. 513. INCREASE IN NUMBER OF DAYS OF ACTIVE DUTY
7	REQUIRED TO BE PERFORMED BY RESERVE
8	COMPONENT MEMBERS FOR DUTY TO BE
9	CONSIDERED FEDERAL SERVICE FOR PUR-
10	POSES OF UNEMPLOYMENT COMPENSATION
11	FOR EX-SERVICEMEMBERS.
12	(a) Increase of Number of Days.—Section
13	8521(a)(1) of title 5, United States Code, is amended by
14	striking "90 days" in the matter preceding subparagraph
15	(A) and inserting "180 days".
16	(b) Effective Date.—The amendment made by sub-
17	section (a) shall take effect on the date of the enactment
18	of this Act, and shall apply with respect to periods of Fed-
19	eral service commencing on or after that date.
20	SEC. 514. TEMPORARY AUTHORITY TO USE AIR FORCE RE-
21	SERVE COMPONENT PERSONNEL TO PROVIDE
22	TRAINING AND INSTRUCTION REGARDING
23	PILOT TRAINING.
24	(a) Authority.—

1	(1) In General.—During fiscal year 2016, the
2	Secretary of the Air Force may authorize personnel
3	described in paragraph (2) to provide training and
4	instruction regarding pilot training to the following:
5	(A) Members of the Armed Forces on active
6	duty.
7	(B) Members of foreign military forces who
8	are in the United States.
9	(2) Personnel.—The personnel described in
10	this paragraph are the following:
11	(A) Members of the reserve components of
12	the Air Force on active Guard and Reserve duty
13	(as that term is defined in section 101(d) of title
14	10, United States Code) who are not otherwise
15	authorized to conduct the training described in
16	paragraph (1) due to the limitations in section
17	12310 of title 10, United States Code.
18	(B) Members of the Air Force who are mili-
19	tary technicians (dual status) who are not other-
20	wise authorized to conduct the training described
21	in paragraph (1) due to the limitations in sec-
22	tion 10216 of title 10, United States Code, and
23	section 709(a) of title 32, United States Code.
24	(3) Limitation.—Not more than 50 members de-
25	scribed in paragraph (2) may provide training and

1	instruction under the authority in paragraph (1) at
2	any one time.
3	(4) FEDERAL MODE OLATIC ACE Monthone of

- (4) FEDERAL TORT CLAIMS ACT.—Members of the uniformed services described in paragraph (2) who provide training and instruction pursuant to the authority in paragraph (1) shall be covered by the Federal Tort Claims Act for purposes of any claim arising from the employment of such individuals under that authority.
- 10 (b) REPORT.—Not later than 180 days after the date
  11 of the enactment of this Act, the Secretary of the Air Force
  12 shall submit to the Committees on Armed Services of the
  13 Senate and the House of Representatives a report setting
  14 forth a plan to eliminate shortages in the number of pilot
  15 instructors within the Air Force using authorities available
  16 to the Secretary under current law.
- 17 SEC. 515. ASSESSMENT OF MILITARY COMPENSATION AND
  18 RETIREMENT MODERNIZATION COMMISSION
  19 RECOMMENDATION REGARDING CONSOLIDA20 TION OF AUTHORITIES TO ORDER MEMBERS
  21 OF RESERVE COMPONENTS TO PERFORM
  22 DUTY.
- 23 (a) Assessment Required.—The Secretary of De-24 fense shall conduct an assessment of the recommendation 25 of the Military Compensation and Retirement Moderniza-

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- 1 tion Commission regarding consolidation of statutory au-
- 2 thorities by which members of the reserve components of the
- 3 Armed Forces may be ordered to perform duty. The Sec-
- 4 retary shall specifically assess each of the six broader duty
- 5 statuses recommended by the Commission as replacements
- 6 for the 30 reserve component duty statuses currently author-
- 7 ized to determine whether consolidation will increase effi-
- 8 ciency in the reserve components.
- 9 (b) Submission of Report.—Not later than 180 days
- 10 after the date of the enactment of this Act, the Secretary
- 11 of Defense shall submit to the Committees on Armed Serv-
- 12 ices of the Senate and the House of Representatives a report
- 13 containing the results of the Secretary's assessment. If, as
- 14 a result of the assessment, the Secretary determines that an
- 15 alternate approach to consolidation of the statutory au-
- 16 thorities described in subsection (a) is preferable, the Sec-
- 17 retary shall submit the alternate approach, including a
- 18 draft of such legislation as would be necessary to amend
- 19 titles 10, 14, 32, and 37 of the United States Code and other
- 20 provisions of law in order to implement the Secretary's ap-
- 21 proach by October 1, 2018.

1	Subtitle C—General Service
2	Authorities
3	SEC. 521. LIMITED AUTHORITY FOR SECRETARY CON-
4	CERNED TO INITIATE APPLICATIONS FOR
5	CORRECTION OF MILITARY RECORDS.
6	Section 1552(b) of title 10, United States Code, is
7	amended—
8	(1) in the first sentence—
9	(A) by striking "or his heir or legal rep-
10	resentative" and inserting "(or the claimant's
11	heir or legal representative) or the Secretary con-
12	cerned"; and
13	(B) by striking "he discovers" and inserting
14	"discovering"; and
15	(2) in the second sentence, by striking "However,
16	a board" and inserting the following: "The Secretary
17	concerned may file a request for correction of a mili-
18	tary record only if the request is made on behalf of
19	a group of members or former members of the armed
20	forces who were similarly harmed by the same error
21	or injustice. A board".

1	SEC. 522. TEMPORARY AUTHORITY TO DEVELOP AND PRO-
2	VIDE ADDITIONAL RECRUITMENT INCEN-
3	TIVES.
4	(a) Additional Recruitment Incentives Author-
5	IZED.—The Secretary of a military department may de-
6	velop and provide incentives, not otherwise authorized by
7	law, to encourage individuals to accept an appointment as
8	a commissioned officer, to accept an appointment as a war-
9	rant officer, or to enlist in an Armed Force under the juris-
10	diction of the Secretary.
11	(b) Relation to Other Personnel Authori-
12	TIES.—A recruitment incentive developed under subsection
13	(a) may be provided—
14	(1) without regard to the lack of specific author-
15	ity for the recruitment incentive under title 10 or 37,
16	United States Code; and
17	(2) notwithstanding any provision of such titles,
18	or any rule or regulation prescribed under such pro-
19	vision, relating to methods of providing incentives to
20	individuals to accept appointments or enlistments in
21	the Armed Forces, including the provision of group or
22	individual bonuses, pay, or other incentives.
23	(c) Notice and Wait Requirement.—The Secretary
24	of a military department may not provide a recruitment
25	incentive developed under subsection (a) until—

1	(1) the Secretary submits to the congressional de-
2	fense committees a plan regarding provision of the re-
3	cruitment incentive, which includes—
4	(A) a description of the incentive, including
5	the purpose of the incentive and the potential re-
6	cruits to be addressed by the incentive;
7	(B) a description of the provisions of titles
8	10 and 37, United States Code, from which the
9	incentive would require a waiver and the ration-
10	ale to support the waiver;
11	(C) a statement of the anticipated outcomes
12	as a result of providing the incentive; and
13	(D) a description of the method to be used
14	to evaluate the effectiveness of the incentive; and
15	(2) the expiration of the 30-day period beginning
16	on the date on which the plan was received by Con-
17	gress.
18	(d) Limitation on Number of Incentives.—The
19	Secretary of a military department may not provide more
20	than three recruitment incentives under the authority of
21	this section.
22	(e) Limitation on Number of Individuals Receiv-
23	ING INCENTIVES.—The number of individuals who receive
24	one or more of the recruitment incentives provided under
25	subsection (a) by the Secretary of a military department

1	during a fiscal year for an Armed Force under the jurisdic-
2	tion of the Secretary may not exceed 20 percent of the acces-
3	sion objective of that Armed Force for that fiscal year.
4	(f) Duration of Developed Incentive.—A recruit-
5	ment incentive developed under subsection (a) may be pro-
6	vided for not longer than a three-year period beginning on
7	the date on which the incentive is first provided, except that
8	the Secretary of the military department concerned may ex-
9	tend the period if the Secretary determines that additional
10	time is needed to fully evaluate the effectiveness of the incen-
11	tive.
12	(g) Reporting Requirements.—If the Secretary of
13	a military department provides an recruitment incentive
14	under subsection (a) for a fiscal year, the Secretary shall
15	submit to the congressional defense committees a report, not
16	later than 60 days after the end of the fiscal year, con-
17	tainina—

- 18 (1) a description of each incentive provided 19 under subsection (a) during that fiscal year; and
- 20 (2) an assessment of the impact of the incentives 21 on the recruitment of individuals for an Armed Force 22 under the jurisdiction of the Secretary.
- 23 (h) Termination of Authority to Provide Incen-24 tives.—Notwithstanding subsection (f); the authority to

1	provide recruitment incentives under this section expires on
2	December 31, 2020.
3	SEC. 523. EXPANSION OF AUTHORITY TO CONDUCT PILOT
4	PROGRAMS ON CAREER FLEXIBILITY TO EN-
5	HANCE RETENTION OF MEMBERS OF THE
6	ARMED FORCES.
7	(a) Repeal of Limitation on Eligible Partici-
8	PANTS.—Subsection (b) of section 533 of the Duncan Hun-
9	ter National Defense Authorization Act for Fiscal Year 2009
10	(Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.
11	(b) Repeal of Limitation on Number of Partici-
12	PANTS.—Subsection (c) of section 533 of the Duncan Hun-
13	ter National Defense Authorization Act for Fiscal Year 2009
14	(Public Law 110–417; 10 U.S.C. prec. 701 note) is repealed.
15	(c) Conforming Amendments.—Section 533 of the
16	Duncan Hunter National Defense Authorization Act for
17	Fiscal Year 2009 (Public Law 110–417; 10 U.S.C. prec. 701
18	note) is further amended—
19	(1) by redesignating subsections (d) through (m)
20	as subsections (b) through (k), respectively; and
21	(2) in subsections (b)(1), (d), and (f)(3)(D) (as
22	so redesignated), by striking "subsection (e)" each
23	place it appears and inserting "subsection (c)".

1	SEC. 524. MODIFICATION OF NOTICE AND WAIT REQUIRE-
2	MENTS FOR CHANGE IN GROUND COMBAT EX-
3	CLUSION POLICY FOR FEMALE MEMBERS OF
4	THE ARMED FORCES.
5	(a) Rule for Ground Combat Personnel Pol-
6	ICY.—Section 652(a) of title 10, United States Code, is
7	amended—
8	(1) in paragraph (1)—
9	(A) in the first sentence, by striking 'before
10	any such change is implemented" and inserting
11	"not less than 30 calendar days before such
12	change is implemented"; and
13	(B) by striking the second sentence; and
14	(2) by striking paragraph (5).
15	(b) Conforming Amendment.—Section 652(b)(1) of
16	title 10, United States Code, is amended by inserting "cal-
17	endar" before "days".
18	SEC. 525. ROLE OF SECRETARY OF DEFENSE IN DEVELOP-
19	MENT OF GENDER-NEUTRAL OCCUPATIONAL
20	STANDARDS.
21	Section 524(a) of the National Defense Authorization
22	Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
23	3361; 10 U.S.C. 113 note) is amended—
24	(1) by striking "and" at the end of paragraph
25	(1);

1	(2) by striking the period at the end of para-
2	graph (2) and inserting "; and"; and
3	(3) by adding at the end the following new para-
4	graph:
5	"(3) measure the combat readiness of combat
6	units, including special operations forces.".
7	SEC. 526. ESTABLISHMENT OF PROCESS BY WHICH MEM-
8	BERS OF THE ARMED FORCES MAY CARRY AN
9	APPROPRIATE FIREARM ON A MILITARY IN-
10	STALLATION.
11	Not later than December 31, 2015, the Secretary of De-
12	fense, taking into consideration the views of senior leader-
13	ship of military installations in the United States, shall
14	establish and implement a process by which the com-
15	manders of military installations in the United States, or
16	other military commanders designated by the Secretary of
17	Defense for military reserve centers, Armed Services recruit-
18	ing centers, and such other defense facilities as the Secretary
19	may prescribe, may authorize a member of the Armed
20	Forces who is assigned to duty at the installation, center
21	or facility to carry an appropriate firearm on the installa-
22	tion, center, or facility if the commander determines that
23	carrying such a firearm is necessary as a personal- or force-
24	protection measure.

1	SEC. 527. ESTABLISHMENT OF BREASTFEEDING POLICY
2	FOR THE DEPARTMENT OF THE ARMY.
3	The Secretary of the Army shall develop a comprehen-
4	sive policy regarding breastfeeding by female members of
5	the Army who are breastfeeding. At a minimum, the policy
6	shall address the following:
7	(1) The provision of a designated room or area
8	that will provide the member with adequate privacy
9	and cleanliness and that includes an electrical outlet
10	to facilitate the use of a breast pump. Restrooms
11	should not be considered an appropriate location.
12	(2) An allowance for appropriate breaks, when
13	practicable, to permit the member to breastfeed or uti-
14	lize a breast pump.
15	SEC. 528. SENSE OF CONGRESS RECOGNIZING THE DIVER-
16	SITY OF THE MEMBERS OF THE ARMED
17	FORCES.
18	(a) FINDINGS.—Congress finds the following:
19	(1) The United States military includes individ-
20	uals with a variety of national, ethnic, and cultural
21	backgrounds that have roots all over the world.
22	(2) In addition to diverse backgrounds, members
23	of the Armed Forces come from numerous religious
24	traditions, including Christian, Hindu, Jewish, Mus-
25	lim, Sikh, non-denominational, non-practicing, and
26	manu more

1	(3) Members of the Armed Forces from diverse
2	backgrounds and religious traditions have lost their
3	lives or been injured defending the national security
4	of the United States.
5	(4) Diversity contributes to the strength of the
6	Armed Forces, and service members from different
7	backgrounds and religious traditions share the same
8	goal of defending the United States.
9	(5) The unity of the Armed Forces reflects the
10	strength in diversity that makes the United States a
11	great nation.
12	(b) Sense of Congress.—It is the sense of Congress
13	that the United States should—
14	(1) continue to recognize and promote diversity
15	in the Armed Forces; and
16	(2) honor those from all diverse backgrounds and
17	religious traditions who have made sacrifices in serv-
18	ing the United States through the Armed Forces.

1	Subtitle D-Military Justice, In-
2	cluding Sexual Assault and Do-
3	mestic Violence Prevention and
4	Response
5	SEC. 531. ENFORCEMENT OF CERTAIN CRIME VICTIM
6	RIGHTS BY THE COURT OF CRIMINAL AP-
7	PEALS.
8	Subsection (e) of section 806b of title 10, United States
9	Code (article 6b of the Uniform Code of Military Justice),
10	is amended to read as follows:
11	"(e) Enforcement by Court of Criminal Ap-
12	PEALS.—(1) If the victim of an offense under this chapter
13	believes that a preliminary hearing ruling under section
14	832 of this title (article 32) or a court-martial ruling vio-
15	lates the rights of the victim afforded by a section (article)
16	or rule specified in paragraph (4), the victim may petition
17	the Court of Criminal Appeals for a writ of mandamus to
18	require the preliminary hearing officer or the court-martial
19	to comply with the section (article) or rule.
20	"(2) If the victim of an offense under this chapter is
21	subject to an order to submit to a deposition, notwith-
22	standing the availability of the victim to testify at the
23	court-martial trying the accused for the offense, the victim
24	may petition the Court of Criminal Appeals for a writ of
25	mandamus to quash such order.

1	"(3) A petition for a writ of mandamus described in
2	this subsection shall be forwarded directly to the Court of
3	Criminal Appeals, by such means as may be prescribed by
4	the President, and, to the extent practicable, shall have pri-
5	ority over all other proceedings before the court.
6	"(4) Paragraph (1) applies with respect to the protec-
7	tions afforded by the following:
8	"(A) This section (article).
9	"(B) Section 832 (article 32) of this title.
10	"(C) Military Rule of Evidence 412, relating to
11	the admission of evidence regarding a victim's sexual
12	background.
13	"(D) Military Rule of Evidence 513, relating to
14	the psychotherapist-patient privilege.
15	"(E) Military Rule of Evidence 514, relating to
16	the victim advocate-victim privilege.
17	"(F) Military Rule of Evidence 615, relating to
18	the exclusion of witnesses.".
19	SEC. 532. DEPARTMENT OF DEFENSE CIVILIAN EMPLOYEE
20	ACCESS TO SPECIAL VICTIMS' COUNSEL.
21	Section 1044e(a)(2) of title 10, United States Code, is
22	amended by adding the following new subparagraph:
23	"(C) A civilian employee of the Department of
24	Defense who is not eligible for military legal assist-
25	ance under section 1044(a)(7) of this title, but who is

1	the victim of an alleged sex-related offense, and the
2	Secretary of Defense or the Secretary of the military
3	department concerned waives the condition in such
4	section for the purposes of offering Special Victims'
5	Counsel services to the employee.".
6	SEC. 533. AUTHORITY OF SPECIAL VICTIMS' COUNSEL TO
7	PROVIDE LEGAL CONSULTATION AND ASSIST-
8	ANCE IN CONNECTION WITH VARIOUS GOV-
9	ERNMENT PROCEEDINGS.
10	Section 1044e(b) of title 10, United States Code, is
11	amended—
12	(1) by redesignating paragraph (9) as para-
13	graph (10); and
14	(2) by inserting after paragraph (8) the fol-
15	lowing new paragraph (9):
16	"(9) Legal consultation and assistance in con-
17	nection with—
18	"(A) any complaint against the Govern-
19	ment, including an allegation under review by
20	an inspector general and a complaint regarding
21	equal employment opportunities;
22	"(B) any request to the Government for in-
23	formation, including a request under section
24	552a of title 5 (commonly referred to as a 'Free-
25	dom of Information Act request'): and

1	"(C) any correspondence or other commu-
2	nications with Congress.".
3	SEC. 534. TIMELY NOTIFICATION TO VICTIMS OF SEX-RE-
4	LATED OFFENSES OF THE AVAILABILITY OF
5	ASSISTANCE FROM SPECIAL VICTIMS' COUN-
6	SEL.
7	(a) Timely Notice Described.—Section 1044e(f) of
8	title 10, United States Code, is amended—
9	(1) by redesignating paragraph (2) as para-
10	graph (3); and
11	(2) by inserting after paragraph (1) the fol-
12	lowing new paragraph (2):
13	"(2) Subject to such exceptions for exigent cir-
14	cumstances as the Secretary of Defense and the Secretary
15	of the Department in which the Coast Guard is operating
16	may prescribe, notice of the availability of a Special Vic-
17	tims' Counsel shall be provided to an individual described
18	in subsection (a)(2) before any military criminal investi-
19	gator or trial counsel interviews, or requests any statement
20	from, the individual regarding the alleged sex-related of-
21	fense.".
22	(b) Conforming Amendment to Related Legal
23	Assistance Authority.—Section 1565b(a) of title 10,
24	United States Code, is amended—

1	(1) by redesignating paragraph (3) as para-
2	graph (4); and
3	(2) by inserting after paragraph (2) the fol-
4	lowing new paragraph (3):
5	"(3) Subject to such exceptions for exigent cir-
6	cumstances as the Secretary of Defense and the Secretary
7	of the Department in which the Coast Guard is operating
8	may prescribe, notice of the availability of a Special Vic-
9	tims' Counsel under section 1044e of this title shall be pro-
10	vided to a member of the armed forces or dependent who
11	is the victim of sexual assault before any military criminal
12	investigator or trial counsel interviews, or requests any
13	statement from, the member or dependent regarding the al-
14	leged sexual assault.".
15	SEC. 535. ADDITIONAL IMPROVEMENTS TO SPECIAL VIC-
16	TIMS' COUNSEL PROGRAM.
17	(a) Training Time Period and Requirements.—
18	
	Section 1044e(d) of title 10, United States Code, is amend-
	Section 1044e(d) of title 10, United States Code, is amend- ed—
19	
	ed—
19 20	ed— (1) by inserting "(1)" before "An individual";
19 20 21	ed—  (1) by inserting "(1)" before "An individual";  (2) by designating existing paragraphs (1) and
19 20 21 22	ed—  (1) by inserting "(1)" before "An individual";  (2) by designating existing paragraphs (1) and  (2) as subparagraphs (A) and (B), respectively; and

1	"(A) develop a policy to standardize the time pe-
2	riod within which a Special Victims' Counsel receives
3	training; and
4	"(B) establish the baseline training requirements
5	for a Special Victims' Counsel.".
6	(b) Improved Administrative Responsibility.—
7	Section 1044e(e) of title 10, United States Code, is amended
8	by adding at the end the following new paragraph:
9	"(3) The Secretary of Defense, in collaboration with
10	the Secretaries of the military departments and the Sec-
11	retary of the Department in which the Coast Guard is oper-
12	ating, shall establish—
13	"(A) guiding principles for the Special Victims'
14	Counsel program, to include ensuring that—
15	"(i) Special Victims' Counsel are assigned
16	to locations that maximize the opportunity for
17	face-to-face communication between counsel and
18	clients; and
19	"(ii) effective means of communication are
20	available to permit counsel and client inter-
21	actions when face-to-face communication is not
22	feasible;
23	"(B) performance measures and standards to
24	measure the effectiveness of the Special Victims' Coun-

1	sel program and client satisfaction with the program;
2	and
3	"(C) processes by which the Secretaries of the
4	military departments and the Secretary of the De-
5	partment in which the Coast Guard is operating will
6	evaluate and monitor the Special Victims' Counsel
7	program using such guiding principles and perform-
8	ance measures and standards.".
9	(c) Conforming Amendment Regarding Quali-
10	FICATIONS.—Section 1044(d)(2) of chapter 53 of title 10,
11	United States Code is amended by striking "meets the addi-
12	tional qualifications specified in subsection (d)(2)" and in-
13	serting "satisfies the additional qualifications and training
14	requirements specified in subsection (d)".
15	SEC. 536. ENHANCEMENT OF CONFIDENTIALITY OF RE-
16	STRICTED REPORTING OF SEXUAL ASSAULT
17	IN THE MILITARY.
18	(a) Preemption of State Law To Ensure Con-
19	FIDENTIALITY OF REPORTING.—Section 1565b(b) of title
20	10, United States Code, is amended by adding at the end
21	the following new paragraph:
22	"(3) In the case of information disclosed pursuant to
23	paragraph (1), any State law or regulation that would re-
24	quire an individual specified in paragraph (2) to disclose
25	the personally identifiable information of the adult victim

1	or alleged perpetrator of the sexual assault to a State or
2	local law enforcement agency shall not apply, except when
3	reporting is necessary to prevent or mitigate a serious and
4	imminent threat to the health or safety of an individual.".
5	(b) Clarification of Scope.—Section 1565b(b)(1) of
6	title 10, United States Code, is amended by striking "a de-
7	pendent" and inserting "an adult dependent".
8	(c) Definitions.—Section 1565b of title 10, United
9	States Code, is amended by adding at the end the following
10	new subsection:
11	"(c) Definitions.—In this section:
12	"(1) Sexual assault.—The term 'sexual as-
13	sault' includes the offenses of rape, sexual assault,
14	forcible sodomy, aggravated sexual contact, abusive
15	sexual contact, and attempts to commit such offenses,
16	as punishable under applicable Federal or State law.
17	"(2) State.—The term 'State' includes the Dis-
18	trict of Columbia, the Commonwealth of Puerto Rico,

the Commonwealth of the Northern Mariana Islands,

and any territory or possession of the United States.".

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1	SEC. 537. MODIFICATION OF DEADLINE FOR ESTABLISH-
2	MENT OF DEFENSE ADVISORY COMMITTEE
3	ON INVESTIGATION, PROSECUTION, AND DE-
4	FENSE OF SEXUAL ASSAULT IN THE ARMED
5	FORCES.
6	Section $546(a)(2)$ of the Carl Levin and Howard P.
7	"Buck" McKeon National Defense Authorization Act for
8	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3374;
9	10 U.S.C. 1561 note) is amended by striking "not later
10	than" and all that follows and inserting "not later than
11	90 days after the date of the enactment of the National De-
12	fense Authorization Act for Fiscal Year 2016.".
13	SEC. 538. IMPROVED DEPARTMENT OF DEFENSE PREVEN-
14	TION AND RESPONSE TO SEXUAL ASSAULTS
14 15	TION AND RESPONSE TO SEXUAL ASSAULTS  IN WHICH THE VICTIM IS A MALE MEMBER OF
15	IN WHICH THE VICTIM IS A MALE MEMBER OF
15 16 17	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.
15 16 17 18	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.—
15 16 17 18	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.— The Secretary of Defense, in collaboration with the Secre-
15 16 17 18	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.— The Secretary of Defense, in collaboration with the Secretaries of the military departments, shall develop a plan to improve Department of Defense prevention and response to
15 16 17 18 19	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.—  The Secretary of Defense, in collaboration with the Secretaries of the military departments, shall develop a plan to improve Department of Defense prevention and response to sexual assaults in which the victim is a male member of
15 16 17 18 19 20 21	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.—  The Secretary of Defense, in collaboration with the Secretaries of the military departments, shall develop a plan to improve Department of Defense prevention and response to sexual assaults in which the victim is a male member of
15 16 17 18 19 20 21	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.—  The Secretary of Defense, in collaboration with the Secretaries of the military departments, shall develop a plan to improve Department of Defense prevention and response to sexual assaults in which the victim is a male member of the Armed Forces.
15 16 17 18 19 20 21 22 23	IN WHICH THE VICTIM IS A MALE MEMBER OF THE ARMED FORCES.  (a) Plan to Improve Prevention and Response.— The Secretary of Defense, in collaboration with the Secretaries of the military departments, shall develop a plan to improve Department of Defense prevention and response to sexual assaults in which the victim is a male member of the Armed Forces.  (b) Elements.—The plan required by subsection (a)

- dress the incidence of male members of the Armed Forces who are sexually assaulted and how certain behavior and activities, such as hazing, can constitute a sexual assault.
  - (2) Methods to evaluate the extent to which differences exist in the medical and mental health-care needs of male and female sexual assault victims, and the care regimen, if any, that will best meet those needs.
  - (3) Data-driven decision making to improve male-victim sexual assault prevention and response program efforts.
  - (4) Goals with associated metrics to drive the changes needed to address sexual assaults of male members of the Armed Forces.
  - (5) Information about the sexual victimization of males in communications to members that are used to raise awareness of sexual assault and efforts to prevent and respond to it.
  - (6) Guidance for the department's medical and mental health providers, and other personnel as appropriate, based on the results of the evaluation described in paragraph (2), that delineates these genderspecific distinctions and the care regimen that is recommended to most effectively meet those needs.

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1	SEC. 539. PREVENTING RETALIATION AGAINST MEMBERS
2	OF THE ARMED FORCES WHO REPORT OR IN-
3	TERVENE ON BEHALF OF THE VICTIM OF AN
4	ALLEGED SEX-RELATED OFFENCE.
5	(a) Strategy Required.—The Secretary of Defense
6	shall develop a comprehensive strategy to prevent retalia-
7	tion carried out by members of the Armed Forces against
8	other members who report or otherwise intervene on behalf
9	of the victim of an alleged sex-related offence.
10	(b) Elements.—The comprehensive strategy required
11	by subsection (a) shall include, at a minimum, the fol-
12	lowing:
13	(1) Bystander intervention programs empha-
14	sizing the importance of guarding against retaliation.
15	(2) Department of Defense and military depart-
16	ment policies and requirements to ensure protection
17	for victims of alleged sex-related offences and members
18	who intervene on behalf of victims from retaliation.
19	(3) Additional training for commanders on
20	methods and procedures to combat attitudes and be-
21	liefs that result in retaliation.
22	(c) Definitions.—For purposes of this section:
23	(1) The term "alleged sex-related offence" has the
24	meaning given that term in section 1044e(g) of title
25	10, United States Code.

1	(2) The term "retaliation" has such meaning as
2	may be given that term by the Secretary of Defense
3	in the development of the strategy required by sub-
4	section (a).
5	SEC. 540. SEXUAL ASSAULT PREVENTION AND RESPONSE
6	TRAINING FOR ADMINISTRATORS AND IN-
7	STRUCTORS OF SENIOR RESERVE OFFICERS'
8	TRAINING CORPS.
9	The Secretary of a military department shall ensure
10	that the commander of each unit of the Senior Reserve Offi-
11	cers' Training Corps and all Professors of Military Science,
12	senior military instructors, and civilian employees detailed,
13	assigned, or employed as administrators and instructors of
14	the Senior Reserve Officers' Training Corps receive regular
15	sexual assault prevention and response training and edu-
16	cation.
17	SEC. 541. RETENTION OF CASE NOTES IN INVESTIGATIONS
18	OF SEX-RELATED OFFENSES INVOLVING MEM-
19	BERS OF THE ARMY, NAVY, AIR FORCE, OR
20	MARINE CORPS.
21	(a) Retention of All Investigative Records Re-
22	QUIRED.—Not later than 180 days after the date of the en-
23	actment of this Act, the Secretary of Defense shall update
24	Department of Defense records retention policies to ensure
25	that, for all investigations relating to an alleged sex-related

- 1 offense (as defined in section 1044e(g) of title 10, United
- 2 States Code) involving a member of the Army, Navy, Air
- 3 Force, or Marine Corps, all elements of the case file shall
- 4 be retained as part of the investigative records retained in
- 5 accordance with section 586 of the National Defense Author-
- 6 ization Act for Fiscal Year 2012 (Public Law 112-81; 10
- 7 U.S.C. 1561 note).
- 8 (b) Elements.—In updating records retention poli-
- 9 cies as required by subsection (a), the Secretary of Defense
- 10 shall address, at a minimum, the following matters:
- 11 (1) The elements of the case file to be retained
- 12 must include, at a minimum, the case activity record,
- case review record, investigative plans, and all case
- 14 notes made by an investigating agent or agents.
- 15 (2) All investigative records must be retained for
- 16 no less than 50 years.
- 17 (3) No element of the case file may be destroyed
- 18 until the expiration of the time that investigative
- 19 records must be kept.
- 20 (4) Records may be stored digitally or in hard
- 21 copy, in accordance with existing law or regulations
- or additionally prescribed policy considered necessary
- by the Secretary of the military department con-
- 24 cerned.

1	(c) Consistent Education and Policy.—The Sec-
2	retary of Defense shall ensure that existing policy, edu-
3	cation, and training are updated to reflect policy changes
4	in accordance with subsection (a).
5	(d) Uniform Application to Military Depart-
6	MENTS.—The Secretary of Defense shall ensure that, to the
7	maximum extent practicable, the policy developed under
8	subsections (a) is implemented uniformly by the military
9	departments.
10	SEC. 542. COMPTROLLER GENERAL OF THE UNITED STATES
11	REPORTS ON PREVENTION AND RESPONSE
12	TO SEXUAL ASSAULT BY THE ARMY NATIONAL
13	GUARD AND THE ARMY RESERVE.
13 14	GUARD AND THE ARMY RESERVE.  (a) Initial Report.—Not later than April 1, 2016,
14	(a) Initial Report.—Not later than April 1, 2016,
14 15	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the Comptroller General (made pursuant to a review conducted
14 15 16 17 18	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the Comptroller General (made pursuant to a review conducted by the Comptroller General for purposes of this section) of
14 15 16 17 18	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the Comptroller General (made pursuant to a review conducted by the Comptroller General for purposes of this section) of the extent to which the Army National Guard and the Army
14 15 16 17 18 19 20	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the Comptroller General (made pursuant to a review conducted by the Comptroller General for purposes of this section) of the extent to which the Army National Guard and the Army Reserve—
14 15 16 17 18 19 20 21	(a) Initial Report.—Not later than April 1, 2016, the Comptroller General of the United States shall submit to Congress a report on the preliminary assessment of the Comptroller General (made pursuant to a review conducted by the Comptroller General for purposes of this section) of the extent to which the Army National Guard and the Army Reserve—  (1) have in place policies and programs to pre-

1	(2) provide medical and mental health care serv-
2	ices to members of the Army National Guard or the
3	Army Reserve, as applicable, following a sexual as-
4	sault; and
5	(3) have identified whether the nature of service
6	in the Army National Guard or the Army Reserve, as
7	the case may be, poses challenges to the prevention of
8	or response to sexual assault.
9	(b) Additional Reports.—If after submitting the re-
10	port required by subsection (a) the Comptroller General
11	makes additional assessments as a result of the review de-
12	scribed in that subsection, the Comptroller General shall
13	submit to Congress such reports on such additional assess-
14	ments as the Comptroller General considers appropriate.
15	SEC. 543. IMPROVED IMPLEMENTATION OF CHANGES TO
16	UNIFORM CODE OF MILITARY JUSTICE.
17	The Secretary of Defense shall examine the Depart-
18	ment of Defense process for implementing statutory changes
19	to the Uniform Code of Military Justice for the purpose of
20	developing options for streamlining such process. The Sec-
21	retary shall adopt procedures to ensure that legal guidance
22	is published as soon as practicable whenever statutory
23	changes to the Uniform Code of Military Justice are imple-
24	mented.

1	SEC. 544. MODIFICATION OF RULE 104 OF THE RULES FOR
2	COURTS-MARTIAL TO ESTABLISH CERTAIN
3	PROHIBITIONS CONCERNING EVALUATIONS
4	OF SPECIAL VICTIMS' COUNSEL.
5	Not later than 180 days after the date of the enactment
6	of this Act, Rule 104(b) of the Rules for Courts-Martial shall
7	be modified to provide that the prohibitions concerning
8	evaluations established by that Rule shall apply to the giv-
9	ing of a less favorable rating or evaluation to any member
10	of the Armed Forces serving as a Special Victims' Counsel
11	because of the zeal with which such counsel represented a
12	victim.
13	SEC. 545. MODIFICATION OF RULE 304 OF THE MILITARY
14	RULES OF EVIDENCE RELATING TO THE COR-
15	ROBORATION OF A CONFESSION OR ADMIS-
16	SION.
17	To the extent the President considers practicable, the
18	President shall modify Rule 304(c) of the Military Rules
19	of Evidence to conform to the rules governing the admissi-
20	bility of the corroboration of admissions and confessions in
21	the trial of criminal cases in the United States district
22	courts.

1	Subtitle E—Member Education,
2	Training, and Transition
3	SEC. 551. ENHANCEMENTS TO YELLOW RIBBON REINTEGRA-
4	TION PROGRAM.
5	(a) Scope and Purpose.—Section 582(a) of the Na-
6	tional Defense Authorization Act for Fiscal Year 2008 (Pub-
7	lic Law 110–181; 10 U.S.C. 10101 note) is amended by
8	striking "combat veteran".
9	(b) Eligibility.—
10	(1) Definition.—Section 582 of the National
11	Defense Authorization Act for Fiscal Year 2008 (Pub-
12	lic Law 110–181; 10 U.S.C. 10101 note) is amended
13	by adding at the end the following new subsection:
14	"(l) Eligible Individuals Defined.—For the pur-
15	poses of this section, the term 'eligible individual' means
16	a member of a reserve component, a member of their family,
17	or a designated representative who the Secretary of Defense
18	determines to be eligible for the Yellow Ribbon Reintegra-
19	tion Program.".
20	(2) Conforming amendments.—Section 582 of
21	the National Defense Authorization Act for Fiscal
22	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
23	note) is amended—

1	(A) in subsection (a), by striking "National
2	Guard and Reserve members and their families"
3	and inserting "eligible individuals";
4	(B) in subsection (b), by striking "members
5	of the reserve components of the Armed Forces,
6	their families," and inserting "eligible individ-
7	uals";
8	(C) in subsection $(d)(2)(C)$ , by striking
9	"members of the Armed Forces and their fami-
10	lies" and inserting "eligible individuals";
11	(D) in subsection (h), in the matter pre-
12	ceding paragraph (1)—
13	(i) by striking "members of the Armed
14	Forces and their family members" and in-
15	serting "eligible individuals"; and
16	(ii) by striking "such members and
17	their family members" and inserting "such
18	eligible individuals";
19	(E) in subsection (j), by striking "members
20	of the Armed Forces and their families" and in-
21	serting "eligible individuals"; and
22	(F) in subsection (k), by striking "indi-
23	vidual members of the Armed Forces and their
24	families" and inserting "eligible individuals".

1	(c) Office for Reintegration Programs.—Section
2	582(d) of the National Defense Authorization Act for Fiscal
3	Year 2008 (Public Law 110–181; 10 U.S.C. 10101 note)
4	is amended—
5	(1) in $subparagraph$ (1)(B), by $striking$ "sub-
6	stance abuse and mental health treatment services"
7	and inserting "substance abuse, mental health treat-
8	ment, and other quality of life services"; and
9	(2) by adding at the end the following new para-
10	graph:
11	"(3) Grants.—The Office for Reintegration Pro-
12	grams may make grants to conduct data collection,
13	trend analysis, and curriculum development and to
14	prepare reports in support of activities under this sec-
15	tion.".
16	(d) Operation of Program.—
17	(1) Enhanced flexibility.—Subsection (g) of
18	section 582 of the National Defense Authorization Act
19	for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.
20	10101 note) is amended to read as follows:
21	"(g) Operation of Program.—
22	"(1) In general.—The Office for Reintegration
23	Programs shall assist State National Guard and Re-
24	serve organizations with the development and provi-
25	sion of information, events, and activities to support

1	the health and well-being of eligible individuals be-
2	fore, during, and after periods of activation, mobiliza-
3	tion, or deployment.
4	"(2) Focus of information, events, and ac-
5	TIVITIES.—
6	"(A) Before activation, mobilization,
7	OR DEPLOYMENT.—Before a period of activation,
8	mobilization, or deployment, the information,
9	events, and activities described in paragraph (1)
10	should focus on preparing eligible individuals
11	and affected communities for the rigors of activa-
12	tion, mobilization, and deployment.
13	"(B) During activation, mobilization,
14	OR DEPLOYMENT.—During such a period, the in-
15	formation, events, and activities described in
16	paragraph (1) should focus on—
17	"(i) helping eligible individuals cope
18	with the challenges and stress associated
19	with such period;
20	"(ii) decreasing the isolation of eligible
21	individuals during such period; and
22	"(iii) preparing eligible individuals for
23	the challenges associated with reintegration.
24	"(C) After activation, mobilization, or
25	DEPLOYMENT.—After such a period, but no ear-

1	lier than 30 days after demobilization, the infor-
2	mation, events, and activities described in para-
3	graph (1) should focus on—
4	"(i) reconnecting the member with
5	their families, friends, and communities;
6	"(ii) providing information on em-
7	$ployment\ opportunities;$
8	"(iii) helping eligible individuals deal
9	with the challenges of reintegration;
10	"(iv) ensuring that eligible individuals
11	understand what benefits they are entitled
12	to and what resources are available to help
13	them overcome the challenges of reintegra-
14	tion; and
15	"(v) providing a forum for addressing
16	negative behaviors related to operational
17	stress and reintegration.
18	"(3) Member Pay.—Members shall receive ap-
19	propriate pay for days spent attending such events
20	and activities.
21	"(4) Minimum number of events and activi-
22	TIES.—The State National Guard and Reserve Orga-
23	nizations shall provide to eligible individuals—
24	"(A) one event or activity before a period of
25	activation, mobilization, or deployment;

1	"(B) one event or activity during a period
2	of activation, mobilization, or deployment; and
3	"(C) two events or activities after a period
4	of activation, mobilization, or deployment.".
5	(2) Conforming amendments.—Section 582 of
6	the National Defense Authorization Act for Fiscal
7	Year 2008 (Public Law 110–181; 10 U.S.C. 10101
8	note) is amended—
9	(A) in subsection (a), by striking "through-
10	out the entire deployment cycle";
11	(B) in subsection (b)—
12	(i) by striking "well-being through the
13	4 phases" through the end of the subsection
14	and inserting "well-being.";
15	(ii) in the heading, by striking "; DE-
16	PLOYMENT CYCLE";
17	(C) in subsection $(d)(2)(C)$ , by striking
18	"throughout the deployment cycle described in
19	subsection (g)"; and
20	(D) in the heading of subsection (f), by
21	striking "State Deployment Cycle".
22	(e) Additional Permitted Outreach Service.—
23	Section 582(h) of the National Defense Authorization Act
24	for Fiscal Year 2008 (Public Law 110–181; 10 U.S.C.

- 1 10101 note) is amended by adding at the end the following
- 2 new paragraph:
- 3 "(16) Stress management and positive coping
- 4 skills.".
- 5 (f) Support of Department-wide Suicide Preven-
- 6 Tion Efforts.—Section 582 of the National Defense Au-
- 7 thorization Act for Fiscal Year 2008 (Public Law 110–181;
- 8 10 U.S.C. 10101 note) is amended by inserting after sub-
- 9 section (h) the following new subsection:
- 10 "(i) Support of Suicide Prevention Efforts.—
- 11 The Office for Reintegration Programs shall assist the De-
- 12 fense Suicide Prevention Office and the Defense Centers of
- 13 Excellence for Psychological Health and Traumatic Brain
- 14 Injury to collect and analyze information, suggestions, and
- 15 best practices from State National Guard and Reserve orga-
- 16 nizations with suicide prevention and community response
- 17 programs.".
- 18 (g) Name Change.—Section 582(d)(1)(B) of the Na-
- 19 tional Defense Authorization Act for Fiscal Year 2008 (Pub-
- 20 lic Law 110–181; 10 U.S.C. 10101 note) is amended by
- 21 striking "Substance Abuse and the Mental Health Services
- 22 Administration" and inserting "Substance Abuse and Men-
- 23 tal Health Services Administration".

1	SEC. 552. AVAILABILITY OF PRESEPARATION COUNSELING
2	FOR MEMBERS OF THE ARMED FORCES DIS-
3	CHARGED OR RELEASED AFTER LIMITED AC-
4	TIVE DUTY.
5	Section 1142(a)(4) of title 10, United States Code, is
6	amended—
7	(1) in subparagraph (A), by striking "that mem-
8	ber's first 180 days of active duty" and inserting "the
9	first 180 continuous days of active duty of the mem-
10	ber"; and
11	(2) by adding at the end the following new sub-
12	paragraph:
13	"(C) For purposes of calculating the days of active
14	duty of a member under subparagraph (A), the Secretary
15	concerned shall exclude any day on which—
16	"(i) the member performed full-time training
17	duty or annual training duty; and
18	"(ii) the member attended, while in the active
19	military service, a school designated as a service
20	school by law or by the Secretary concerned.".
21	SEC. 553. AVAILABILITY OF ADDITIONAL TRAINING OPPOR-
22	TUNITIES UNDER TRANSITION ASSISTANCE
23	PROGRAM.
24	Section 1144 of title 10, United States Code, is amend-
25	ed by adding at the end the following new subsection:

1	"(f) Additional Training Opportunities.—(1) As
2	part of the program carried out under this section, the Sec-
3	retary of Defense and the Secretary of the Department in
4	which the Coast Guard is operating, when the Coast Guard
5	is not operating within the Department of the Navy, shall
6	permit a member of the armed forces eligible for assistance
7	under the program to elect to receive additional training
8	in any of the following subjects:
9	"(A) Preparation for higher education or train-
10	ing.
11	"(B) Preparation for career or technical train-
12	ing.
13	"(C) Preparation for entrepreneurship.
14	"(D) Other training options determined by the
15	Secretary of Defense and the Secretary of the Depart-
16	ment in which the Coast Guard is operating, when
17	the Coast Guard is not operating within the Depart-
18	ment of the Navy.
19	"(2) The Secretary of Defense and the Secretary of the
20	Department in which the Coast Guard is operating, when
21	the Coast Guard is not operating within the Department
22	of the Navy, shall ensure that a member of the armed forces
23	who elects to receive additional training in subjects avail-
24	able under paragraph (1) is able to receive the training.".

1	SEC. 554. MODIFICATION OF REQUIREMENT FOR IN-RESI-
2	DENT INSTRUCTION FOR COURSES OF IN-
3	STRUCTION OFFERED AS PART OF PHASE II
4	JOINT PROFESSIONAL MILITARY EDUCATION.
5	Section 2154(a)(2)(A) of title 10, United States Code,
6	is amended by inserting ", or offered through," after
7	"taught in residence at".
8	SEC. 555. TERMINATION OF PROGRAM OF EDUCATIONAL AS-
9	SISTANCE FOR RESERVE COMPONENT MEM-
10	BERS SUPPORTING CONTINGENCY OPER-
11	ATIONS AND OTHER OPERATIONS.
12	(a) In General.—Chapter 1607 of title 10, United
13	States Code, is amended by adding at the end the following
14	new section:
15	"§ 16167. Sunset
16	"(a) Sunset.—The authority to provide educational
17	assistance under this chapter shall terminate on the date
18	that is four years after the date of the enactment of the Na-
19	tional Defense Authorization Act for Fiscal Year 2016.
20	"(b) Limitation on Provision of Assistance Pend-
21	ING SUNSET.—Notwithstanding any other provision of this
22	chapter, during the period beginning on the date of the en-
23	actment of the National Defense Authorization Act for Fis-
24	cal Year 2016 and ending on the date that is four years
25	after the date of the enactment of that Act, educational as-
26	sistance may be provided under this chapter only to a mem-

1	ber otherwise eligible for educational assistance under this
2	chapter who received educational assistance under this
3	chapter for a course of study at an educational institution
4	for the enrollment period at the educational institution that
5	immediately preceded the date of the enactment of that
6	Act.".
7	(b) Clerical Amendment.—The table of sections at
8	the beginning of chapter 1607 of title 10, United States
9	Code, is amended by adding at the end the following new
10	item:
	"16167. Sunset.".
11	SEC. 556. APPOINTMENTS TO MILITARY SERVICE ACAD
12	EMIES FROM NOMINATIONS MADE BY DELE-
13	GATES IN CONGRESS FROM THE VIRGIN IS
14	LANDS, GUAM, AMERICAN SAMOA, AND THE
15	COMMONWEALTH OF THE NORTHERN MAR
16	
	IANA ISLANDS.
17	IANA ISLANDS.  (a) United States Military Academy.—Section
17 18	
	(a) United States Military Academy.—Section
18	(a) United States Military Academy.—Section 4342(a) of title 10, United States Code, is amended—
18 19	(a) United States Military Academy.—Section 4342(a) of title 10, United States Code, is amended—  (1) in paragraph (6), by striking "Three" and
18 19 20	(a) United States Military Academy.—Section 4342(a) of title 10, United States Code, is amended—  (1) in paragraph (6), by striking "Three" and inserting "Four";
18 19 20 21	(a) United States Military Academy.—Section 4342(a) of title 10, United States Code, is amended—  (1) in paragraph (6), by striking "Three" and inserting "Four";  (2) in paragraph (8), by striking "Three" and

1	(4) in paragraph (10), by striking "Two" and
2	inserting "Three".
3	(b) United States Naval Academy.—Section
4	6954(a) of title 10, United States Code, is amended—
5	(1) in paragraph (6), by striking "Three" and
6	inserting "Four";
7	(2) in paragraph (8), by striking "Three" and
8	inserting "Four";
9	(3) in paragraph (9), by striking "Two" and in-
10	serting "Three"; and
11	(4) in paragraph (10), by striking "Two" and
12	inserting "Three".
13	(c) United States Air Force Academy.—Section
14	9342(a) of title 10, United States Code, is amended—
15	(1) in paragraph (6), by striking "Three" and
16	inserting "Four";
17	(2) in paragraph (8), by striking "Three" and
18	inserting "Four";
19	(3) in paragraph (9), by striking "Two" and in-
20	serting "Three"; and
21	(4) in paragraph (10), by striking "Two" and
22	inserting "Three".
23	(d) Effective Date.—The amendments made by this
24	section shall apply with respect to the nomination of can-
25	didates for appointment to the United States Military

1	Academy, the United States Naval Academy, and the
2	United States Air Force Academy for classes entering these
3	military service academies after the date of the enactment
4	of this Act.
5	SEC. 557. SUPPORT FOR ATHLETIC PROGRAMS OF THE
6	UNITED STATES MILITARY ACADEMY.
7	(a) In General.—Chapter 403 of title 10, United
8	States Code, is amended by adding at the end the following
9	new section:
10	"§ 4362. Support of athletic programs
11	"(a) AUTHORITY.—
12	"(1) Contracts and cooperative agree-
13	MENTS.—The Secretary of the Army may enter into
14	contracts and cooperative agreements with the Army
15	West Point Athletic Association for the purpose of
16	supporting the athletic programs of the Academy.
17	Notwithstanding section 2304(k) of this title, the Sec-
18	retary may enter such contracts or cooperative agree-
19	ments on a sole source basis pursuant to section
20	2304(c)(5) of this title. Notwithstanding chapter 63 of
21	title 31, a cooperative agreement under this section
22	may be used to acquire property or services for the di-
23	rect benefit or use of the Academy.
24	"(2) Financial controls.—(A) Before entering
25	into a contract or cooperative agreement under para-

graph (1), the Secretary shall ensure that such con-
tract or agreement includes appropriate financial
controls to account for Academy and Association re-
sources in accordance with accepted accounting prin-
ciples.
"(B) Any such contract or cooperative agreement
shall contain a provision that allows the Secretary, at
the Secretary's discretion, to review the financial ac-
counts of the Association to determine whether the op-
erations of the Association—
"(i) are consistent with the terms of the con-
tract or cooperative agreement; and
"(ii) will not compromise the integrity or
appearance of integrity of any program of the
Department of the Army.
"(3) Leases.—Section 2667(h) of this title shall
not apply to any leases the Secretary may enter into
with the Association for the purpose of supporting the
athletic programs of the Academy.
"(b) Support Services.—
"(1) AUTHORITY.—To the extent required by a
contract or cooperative agreement under subsection
(a), the Secretary may provide support services to the
Association while the Association conducts its support

activities at the Academy. The Secretary may provide

1	support services described in paragraph (2) only i
2	the Secretary determines that the provision of such
3	services is essential for the support of the athletic pro-
4	grams of the Academy.
5	"(2) Support services defined.—(A) In this
6	subsection, the term 'support services' includes utili
7	ties, office furnishings and equipment, communica-
8	tions services, records staging and archiving, audie
9	and video support, and security systems in conjunc
10	tion with the leasing or licensing of property.
11	"(B) Such term includes—
12	"(i) housing for Association personnel or
13	United States Army Garrison, West Point, New
14	York; and
15	"(ii) enrollment of dependents of Associa
16	tion personnel in elementary and secondary
17	schools under the same criteria applied to de-
18	pendents of Federal employees under section
19	2164(a) of this title, except that educational serv
20	ices provided pursuant to this clause shall be
21	provided on a reimbursable basis.

"(3) NO LIABILITY OF THE UNITED STATES.— Any such support services may only be provided without any liability of the United States to the Association.

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1	"(c) Acceptance of Support.—
2	"(1) Support received from the associa-
3	TION.—Notwithstanding section 1342 of title 31, the
4	Secretary may accept from the Association funds
5	supplies, and services for the support of the athletic
6	programs of the Academy. For the purposes of this
7	section, employees or personnel of the Association may
8	not be considered to be employees of the United States
9	"(2) Funds received from ncaa.—The Sec
10	retary may accept funds from the National Collegiate
11	Athletic Association to support the athletic programs
12	of the Academy.
13	"(3) Limitation.—The Secretary shall ensure
14	that contributions under this subsection and expendi
15	ture of funds pursuant to subsection (e) do not reflec
16	unfavorably on the ability of the Department of the
17	Army, any of its employees, or any member of the
18	armed forces to carry out any responsibility or duty
19	in a fair and objective manner, or compromise the in
20	tegrity or appearance of integrity of any program o
21	the Department of the Army, or any individual in
22	volved in such a program.
23	"(d) Trademarks and Service Marks.—

"(1) Licensing, marketing, and sponsorship

AGREEMENTS.—An agreement under subsection (a)

24

1	may, consistent with section 2260 of this title (other
2	than subsection (d) of such section), authorize the As-
3	sociation to enter into licensing, marketing, and
4	sponsorship agreements relating to trademarks and
5	service marks identifying the Academy, subject to the
6	approval of the Secretary of the Army.
7	"(2) Limitations.—No licensing, marketing, or
8	sponsorship agreement may be entered into under
9	paragraph (1) if—
10	"(A) such agreement would reflect unfavor-
11	ably on the ability of the Department of the
12	Army, any of its employees, or any member of
13	the armed forces to carry out any responsibility
14	or duty in a fair and objective manner; or
15	"(B) the Secretary determines that the use
16	of the trademark or service mark would com-
17	promise the integrity or appearance of integrity
18	of any program of the Department of the Army,
19	or any individual involved in such a program.
20	"(e) Retention and Use of Funds.—Any funds re-
21	ceived by the Secretary under this section may be retained
22	for use in support of the athletic programs of the Academy
23	and shall remain available until expended.
24	"(f) Service on Association Board of Direc-
25	TORS.—The Association is a designated entity for which au-

thorization under sections 1033(a) and 1589(a) of this title
may be provided.
"(g) Conditions.—The authority provided in this sec-
tion with respect to the Association is available only so long
as the Association continues—
"(1) to qualify as a nonprofit organization
under section 501(c)(3) of the Internal Revenue Code
of 1986 and operates in accordance with this section,
the law of the State of New York, and the constitution
and bylaws of the Association; and
"(2) to operate exclusively to support the athletic
programs of the Academy.
"(h) Association Defined.—In this section, the term
'Association' means the Army West Point Athletic Associa-
tion.".
(b) Clerical Amendment.—The table of sections at
the beginning of chapter 403 of title 10, United States Code,
is amended by adding at the end the following new item:
"4362. Support of athletic programs.".
SEC. 558. CONDITION ON ADMISSION OF DEFENSE INDUS-
TRY CIVILIANS TO ATTEND THE UNITED
STATES AIR FORCE INSTITUTE OF TECH-
NOLOGY.
Section $9314a(c)(2)$ of title 10, United States Code, is

 $24\ amended\ by\ striking\ ``will\ be\ done\ on\ a\ space-available$ 

25 basis and not require an increase in the size of the faculty"

1	and inserting "will not require an increase in the perma-
2	nently authorized size of the faculty".
3	SEC. 559. QUALITY ASSURANCE OF CERTIFICATION PRO-
4	GRAMS AND STANDARDS FOR PROFESSIONAL
5	CREDENTIALS OBTAINED BY MEMBERS OF
6	THE ARMED FORCES.
7	Section 2015 of title 10, United States Code, as amend-
8	ed by section 551 of the Carl Levin and Howard P. "Buck"
9	McKeon National Defense Authorization Act for Fiscal Year
10	2015 (Public Law 113–291; 128 Stat. 3376), is further
11	amended—
12	(1) by redesignating subsections (c) and (d) as
13	subsections (d) and (e), respectively; and
14	(2) by inserting after subsection (b) the following
15	new subsection (c):
16	"(c) Quality Assurance of Certification Pro-
17	GRAMS AND STANDARDS.—(1) Commencing not later than
18	three years after the date of the enactment of the National
19	Defense Authorization Act for Fiscal Year 2016, each Sec-
20	retary concerned shall ensure that any credentialing pro-
21	gram used in connection with the program under subsection
22	(a) is accredited by an accreditation body that meets the
23	requirements specified in paragraph (2).

1	"(2) The requirements for accreditation bodies speci-
2	fied in this paragraph are requirements that an accredita-
3	tion body—
4	"(A) be an independent body that has in place
5	mechanisms to ensure objectivity and impartiality in
6	its accreditation activities;
7	"(B) meet a recognized national or international
8	standard that directs its policy and procedures re-
9	garding accreditation;
10	"(C) apply a recognized national or inter-
11	national certification standard in making its accredi-
12	tation decisions regarding certification bodies and
13	programs;
14	"(D) conduct on-site visits, as applicable, to
15	verify the documents and records submitted by
16	credentialing bodies for accreditation;
17	"(E) have in place policies and procedures to en-
18	sure due process when addressing complaints and ap-
19	peals regarding its accreditation activities;
20	"(F) conduct regular training to ensure con-
21	sistent and reliable decisions among reviewers con-
22	ducting accreditations; and
23	"(G) meet such other criteria as the Secretary
24	concerned considers appropriate in order to ensure
25	quality in its accreditation activities.".

1	SEC. 560. PROHIBITION ON RECEIPT OF UNEMPLOYMENT
2	INSURANCE WHILE RECEIVING POST-9/11
3	EDUCATION ASSISTANCE.
4	(a) Effect of Receipt of Post-9/11 Education
5	Assistance.—Section 8525(b) of title 5, United States
6	Code, is amended—
7	(1) in the matter preceding paragraph (1), by
8	striking "he receives" and inserting "the individual
9	receives";
10	(2) in paragraph (1), by striking "or" after the
11	semicolon;
12	(3) by redesignating paragraph (2) as para-
13	graph (3); and
14	(4) by inserting after paragraph (1) the fol-
15	lowing new paragraph (2):
16	"(2) except in the case of an individual described
17	in subsection (a), an educational assistance allowance
18	under chapter 33 of title 38; or".
19	(b) Exception.—Section 8525 of title 5, United States
20	Code, is amended by inserting before subsection (b) the fol-
21	lowing new subsection:
22	"(a) Subsection (b)(2) does not apply to an individual
23	who—
24	"(1) is otherwise entitled to compensation under
25	this subchapter;
26	"(2) is described in section 3311(b) of title 38;

1	"(3) is not receiving retired pay under title 10;
2	and
3	"(4) was discharged or released from service in
4	the Armed Forces or the Commissioned Corps of the
5	National Oceanic and Atmospheric Administration
6	(including through a reduction in force) under honor-
7	able conditions, but did not voluntarily separate from
8	such service.".
9	SEC. 561. JOB TRAINING AND POST-SERVICE PLACEMENT
10	EXECUTIVE COMMITTEE.
11	Section 320 of title 38, United States Code, is amend-
12	ed—
13	(1) in subsection (b)(2), by inserting "a subordi-
14	nate Job Training and Post-Service Placement Exec-
15	utive Committee," before "and such other commit-
16	tees";
17	(2) by adding at the end the following new sub-
18	section:
19	"(e) Job Training and Post-Service Placement
20	Executive Committee.—The Job Training and Post-
21	Service Placement Executive Committee described in sub-
22	section (b)(2) shall—
23	"(1) review existing policies, procedures, and
24	practices of the Departments (including the military

1	departments) with respect to job training and post-
2	service placement programs; and
3	"(2) identify changes to such policies, procedures,
4	and practices to improve job training and post-service
5	placement."; and
6	(3) in subsection $(d)(2)$ , by inserting ", includ-
7	ing with respect to job training and post-service
8	placement" before the period at the end.
9	SEC. 562. RECOGNITION OF ADDITIONAL INVOLUNTARY MO-
10	BILIZATION DUTY AUTHORITIES EXEMPT
11	FROM FIVE-YEAR LIMIT ON REEMPLOYMENT
12	RIGHTS OF PERSONS WHO SERVE IN THE UNI-
13	FORMED SERVICES.
14	Section $4312(c)(4)(A)$ of title 38, United States Code,
15	is amended by inserting after "12304," the following:
16	"12304a, 12304b,".
17	SEC. 563. EXPANSION OF OUTREACH FOR VETERANS
18	TRANSITIONING FROM SERVING ON ACTIVE
19	DUTY.
20	(a) Expansion of Pilot Program.—Section 5(c)(5)
21	of the Clay Hunt Suicide Prevention for American Veterans
22	Act (Public Law 114–2; 38 U.S.C. 1712A note) is amend-
23	ed—
24	(1) in subparagraph (C), by striking "; and"
25	and inserting a semicolon;

1	(2) in subparagraph (D), by striking the period
2	at the end and inserting "; and"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	$\lq\lq(E)$ conducts outreach to individuals
6	transitioning from serving on active duty in the
7	Armed Forces who are participating in the
8	Transition Assistance Program of the Depart-
9	ment of Defense or other similar transition pro-
10	grams to inform such individuals of the commu-
11	nity oriented veteran peer support network
12	under paragraph (1) and other support pro-
13	grams and opportunities that are available to
14	such individuals.".
15	(b) Inclusion of Information in Interim Re-
16	PORT.—Section 5(d)(1) of the Clay Hunt Suicide Preven-
17	tion for American Veterans Act (Public Law 114–2; 38
18	U.S.C. 1712A note) is amended—
19	(1) in subparagraph (C), by striking "; and"
20	and inserting a semicolon;
21	(2) in subparagraph (D), by striking the period
22	at the end and inserting "; and"; and
23	(3) by adding at the end the following new sub-
24	paragraph:
25	"(E) the number of veterans who—

1	"(i) received outreach from the Depart-
2	ment of Veterans Affairs while serving on
3	active duty as a member of the Armed
4	Forces; and
5	"(ii) participated in a peer support
6	program under the pilot program for vet-
7	erans transitioning from serving on active
8	duty.".
9	Subtitle F—Defense Dependents
10	Education and Military Family
11	Readiness Matters
12	SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL
13	EDUCATIONAL AGENCIES THAT BENEFIT DE-
14	PENDENTS OF MEMBERS OF THE ARMED
15	FORCES AND DEPARTMENT OF DEFENSE CI-
16	VILIAN EMPLOYEES.
17	(a) Assistance to Schools With Significant
18	Numbers of Military Dependent Students.—Of the
19	amount authorized to be appropriated for fiscal year 2016
20	by section 301 and available for operation and maintenance
21	for Defense-wide activities as specified in the funding table
22	in section 4301, \$25,000,000 shall be available only for the
23	purpose of providing assistance to local educational agen-
24	cies under subsection (a) of section 572 of the National De-

1 fense Authorization Act for Fiscal Year 2006 (Public Law 109–163; 20 U.S.C. 7703b). 3 (b) Local Educational Agency Defined.—In this section, the term "local educational agency" has the meaning given that term in section 8013(9) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7713(9)). SEC. 572. IMPACT AID FOR CHILDREN WITH SEVERE DIS-8 ABILITIES. 9 Of the amount authorized to be appropriated for fiscal 10 year 2016 pursuant to section 301 and available for operation and maintenance for Defense-wide activities as speci-12 field in the funding table in section 4301, \$5,000,000 shall 13 be available for payments under section 363 of the Floyd D. Spence National Defense Authorization Act for Fiscal Year 2001 (as enacted into law by Public Law 106–398; 114 Stat. 1654A-77; 20 U.S.C. 7703a). SEC. 573. AUTHORITY TO USE APPROPRIATED FUNDS TO 18 SUPPORT DEPARTMENT OF DEFENSE STU-19 DENT MEAL PROGRAMS IN DOMESTIC DE-20 PENDENT ELEMENTARY AND SECONDARY 21 SCHOOLS LOCATED OUTSIDE THE UNITED 22 STATES. 23 (a) AUTHORITY.—Section 2243 of title 10, United States Code, is amended—

(1) in subsection (a)—

1	(A) by striking "the defense dependents"
2	education system" and inserting "overseas de-
3	fense dependents' schools''; and
4	(B) by striking "students enrolled in that
5	system" and inserting "students enrolled in such
6	$a\ school";$
7	(2) in subsection (d), by striking "Department of
8	Defense dependents' schools which are located outside
9	the United States" and inserting "overseas defense de-
10	pendents' schools"; and
11	(3) by adding at the end the following new sub-
12	section:
13	"(e) Overseas Defense Dependents' School De-
14	FINED.—In this section, the term 'overseas defense depend-
15	ents' school' means the following:
16	"(1) A school established as part of the defense
17	dependents' education system provided for under the
18	Defense Dependents' Education Act of 1978 (20
19	U.S.C. 921 et seq.).
20	"(2) An elementary or secondary school estab-
21	lished pursuant to section 2164 of this title that is lo-
22	cated in a territory, commonwealth, or possession of
23	the United States.".
24	(b) Clerical Amendments.—

1	(1) Section Heading of section
2	2243 of title 10, United States Code, is amended to
3	read as follows:
4	"§ 2243. Authority to use appropriated funds to sup-
5	port student meal programs in overseas
6	defense dependents' schools".
7	(2) Table of sections.—The table of sections
8	at the beginning of subchapter I of chapter 134 of
9	title 10, United States Code, is amended by striking
10	the item relating to section 2243 and inserting the
11	following new item:
	"2243. Authority to use appropriated funds to support student meal programs in overseas defense dependents' schools.".
12	SEC. 574. FAMILY SUPPORT PROGRAMS FOR IMMEDIATE
13	FAMILY MEMBERS OF MEMBERS OF THE
14	ARMED FORCES ASSIGNED TO SPECIAL OPER-
15	ATIONS FORCES.
16	(a) Extension of Authority to Conduct Pro-
17	GRAMS .—Section 554(f) of the National Defense Authoriza-
18	tion Act for Fiscal Year 2014 (Public Law 113–66; 10
19	U.S.C. 1785 note) is amended by striking "2016" and in-
20	serting "2018".
21	(b) Modification of Reporting Requirement.—
22	Subsection (g) of section 554 of the National Defense Au-
23	thorization Act for Fiscal Year 2014 (Public Law 113–66;
	10 U.S.C. 1785 note) is amended to read as follows:

1	"(g) Report Required.—
2	"(1) In general.—Not later than March 1,
3	2016, and each March 1 thereafter though the conclu-
4	sion of the pilot programs conducted under subsection
5	(a), the Commander, in coordination with the Under
6	Secretary of Defense for Personnel and Readiness,
7	shall submit to the congressional defense committees a
8	report describing the progress made in achieving the
9	goals of the pilot programs.
10	"(2) Elements of report.—Each report under
11	this subsection shall include the following for each
12	pilot program:
13	"(A) A description of the pilot program to
14	address family support requirements not being
15	provided by the Secretary of a military depart-
16	ment to immediate family members of members
17	of the Armed Forces assigned to special oper-
18	ations forces.
19	"(B) An assessment of the impact of the
20	pilot program on the readiness of members of the
21	Armed Forces assigned to special operations
22	forces.
23	"(C) A comparison of the pilot program to
24	other programs conducted by the Secretaries of
25	the military departments to provide family sup-

1	port to immediate family members of members of
2	the Armed Forces.
3	"(D) Recommendations for incorporating
4	the lessons learned from the pilot program into
5	family support programs conducted by the Secre-
6	taries of the military departments.
7	"(E) Any other matters considered appro-
8	priate by the Commander or the Under Sec-
9	retary of Defense for Personnel and Readiness.".
10	Subtitle G—Decorations and
11	Awards
12	SEC. 581. AUTHORIZATION FOR AWARD OF THE DISTIN-
13	GUISHED-SERVICE CROSS FOR ACTS OF EX-
14	TRAORDINARY HEROISM DURING THE KO-
15	REAN WAR.
16	Notwithstanding the time limitations specified in sec-
17	tion 3744 of title 10, United States Code, or any other time
18	limitation with respect to the awarding of certain medals
19	to persons who served in the Armed Forces, the Secretary
20	of the Army may award the Distinguished-Service Cross
21	under section 3742 of such title to Edward Halcomb who,
22	while serving in Korea as a member of the United States
23	Army in the grade of Private First Class in Company B,
24	1st Battalion, 29th Infantry Regiment, 24th Infantry Divi-
25	sion, distinguished himself by acts of extraordinary heroism

1	from August 20, 1950, to October 19, 1950, during the Ko-
2	rean War.
3	Subtitle H—Miscellaneous Reports
4	and Other Matters
5	SEC. 591. COORDINATION WITH NON-GOVERNMENT SUI-
6	CIDE PREVENTION ORGANIZATIONS AND
7	AGENCIES TO ASSIST IN REDUCING SUICIDES
8	BY MEMBERS OF THE ARMED FORCES.
9	(a) Development of Policy.—The Secretary of De-
10	fense, in consultation with the Secretaries of the military
11	departments, may develop a policy to coordinate the efforts
12	of the Department of Defense and non-government suicide
13	prevention organizations regarding—
14	(1) the use of such non-government organizations
15	to reduce the number of suicides among members of
16	the Armed Forces by comprehensively addressing the
17	needs of members of the Armed Forces who have been
18	identified as being at risk of suicide;
19	(2) the delineation of the responsibilities within
20	the Department of Defense regarding interaction with
21	such organizations;
22	(3) the collection of data regarding the efficacy
23	and cost of coordinating with such organizations; and

1	(4) the preparation and preservation of any re-					
2	porting material the Secretary determines necessary					
3	to carry out the policy.					
4	(b) Suicide Prevention Efforts.—The Secretary of					
5	Defense is authorized to take any necessary measures to pre-					
6	vent suicides by members of the Armed Forces, including					
7 by facilitating the access of members of the Armed Fe						
8	to successful non-governmental treatment regimen.					
9	SEC. 592. EXTENSION OF SEMIANNUAL REPORTS ON THE					
10	INVOLUNTARY SEPARATION OF MEMBERS OF					
11	THE ARMED FORCES.					
12	Section 525(a) of the National Defense Authorization					
13	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.					
14	1724) is amended by striking "calendar years 2013 and					
15	2014" and "each of calendar years 2013 through 2017".					
16	SEC. 593. REPORT ON PRELIMINARY MENTAL HEALTH					
17	SCREENINGS FOR INDIVIDUALS BECOMING					
18	MEMBERS OF THE ARMED FORCES.					
19	(a) Report on Recommendations in Connection					
20	With Screenings.—Not later than 180 days after the date					
21	of the enactment of this Act, the Secretary of Defense shall					
22	submit to the Committees on Armed Services of the Senate					
23	and the House of Representatives a report on the feasibility					
24	of conducting, before the enlistment or accession of an indi-					
25	vidual into the Armed Forces, a mental health screening					

1	of the individual	to bring men	$ntal\ he$	ealth	screen	ings	to	pa	rit	y
2	with physical scr	reenings of pr	rospect	tive r	nembe	rs.				
_	a \ <b>5</b>	m	_	-	-		,	,	_	

- 3 (b) Elements.—The report under subsection (a) shall 4 include the following:
- 5 (1) Recommendations with respect to estab-6 lishing a secure, electronically-based preliminary 7 mental health screening of new members of the Armed 8 Forces.
- 9 (2) Recommendations with respect to the com-10 position of the mental health screening, evidenced-11 based best practices, and how to track changes in 12 mental health screenings relating to traumatic brain 13 injuries, post-traumatic stress disorder, and other 14 conditions.
- 15 SEC. 594. REPORT REGARDING NEW RULEMAKING UNDER
  16 THE MILITARY LENDING ACT AND DEFENSE
  17 MANPOWER DATA CENTER REPORTS AND

MEETINGS.

19 (a) Report on New Military Lending Act Rule-20 Making.—Not later than 60 days after the issuance by the 21 Secretary of Defense of the regulation issued with regard 22 to section 987 of title 10, United States Code (commonly 23 known as the Military Lending Act), and part of 232 of

title 32, Code of Federal Regulations (its implementing reg-

1	ulation), the Secretary shall submit to the congressional de-
2	fense committees a report that discusses—
3	(1) the ability and reliability of the Defense
4	Manpower Data Center in meeting real-time requests
5	for accurate information needed to make a determina-
6	tion regarding whether a borrower is covered by the
7	Military Lending Act; or
8	(2) an alternate mechanism or mechanisms for
9	identifying such covered borrowers.
10	(b) Defense Manpower Data Center Reports
11	AND MEETINGS.—
12	(1) Reports on accuracy, reliability, and
13	Integrity of systems.—The Director of the Defense
14	Manpower Data Center shall submit to the congres-
15	sional defense committees reports on the accuracy, re-
16	liability, and integrity of the Defense Manpower Data
17	Center systems used to identify covered borrowers and
18	covered policyholders under military consumer protec-
19	tion laws. The first report is due six months after the
20	date of the enactment of this Act, and the Director
21	shall submit additional reports every six months
22	thereafter through December 31, 2020, to show im-

provements in the accuracy, reliability, and integrity

of such systems.

23

- 1 (2) Report on plan to strengthen capabili-2 TIES.—Not later than six months after the date of the enactment of this Act, the Director of the Defense 3 4 Manpower Data Center shall submit to the congres-5 sional defense committees a report on plans to 6 strengthen the capabilities of the Defense Manpower 7 Data Center systems, including staffing levels and 8 funding, in order to improve the identification of cov-9 ered borrowers and covered policyholders under mili-10 tary consumer protection laws.
- 11 (3) Meetings with private sector users of 12 Systems.—The Director of the Defense Manpower 13 Data Center shall meet regularly with private sector 14 users of Defense Manpower Data Center systems used 15 to identify covered borrowers and covered policy-16 holders under military consumer protection laws to 17 learn about issues facing such users and to develop 18 ways of addressing such issues. The first meeting pur-19 suant to this requirement shall take place with three 20 months after the date of the enactment of this Act.

## 21 SEC. 595. REMOTELY PILOTED AIRCRAFT CAREER FIELD 22 MANNING SHORTFALLS.

23 (a) LIMITATION.—Of the funds authorized to be appro-24 priated by this Act or otherwise made available for fiscal 25 year 2016 for operation and maintenance for the Office of

1	the Secretary of the Air Force, not more than 85 percent
2	may be obligated or expended until a period of 15 days
3	has elapsed following the date on which the Secretary of
4	the Air Force submits to the congressional defense commit-
5	tees the report described in subsection (b).
6	(b) Report Required.—
7	(1) In general.—Not later than 60 days after
8	the date of enactment of this Act, the Secretary of the
9	Air Force shall submit to the congressional defense
10	committees a report on remotely piloted aircraft ca-
11	reer field manning levels and actions the Air Force
12	will take to rectify personnel shortfalls.
13	(2) Elements.—The report required under
14	paragraph (1) shall include the following elements:
15	(A) A description of current and projected
16	manning requirements and inventory levels for
17	remotely piloted aircraft systems.
18	(B) A description of rated and non-rated of-
19	ficer and enlisted manning policies for author-
20	ization and inventory levels in effect for remotely
21	piloted aircraft systems and units, to include
22	whether remotely piloted aircraft duty is consid-
23	ered as a permanent Air Force Specialty Code or
24	treated as an ancillary single assignment duty.

and if both are used, the division of authoriza-

- tions between permanently assigned personnel and those who will return to a different primary career field.
  - (C) Comparisons to other Air Force manned combat aircraft systems and units with respect to personnel policies, manpower authorization levels, and projected personnel inventory.
  - (D) Identification and assessment of mitigation actions to increase unit manning levels, including recruitment and retention bonuses, incentive pay, use of enlisted personnel, and increased weighting to remotely piloted aircraft personnel on promotion boards, and to ensure the school house for remotely piloted aircraft personnel is sufficient to meet increased manning demands.
  - (E) Analysis demonstrating the requirements determination for how remotely piloted aircraft pilot and sensor operators are selected, including whether individuals are prior rated or non-rated qualified, what prerequisite training or experience is necessary, and required and types of basic and advanced qualification training for each mission design series of remotely piloted aircraft in the Air Force inventory.

1	(F) Recommendations for changes to exist-
2	ing legislation required to implement mitigation
3	actions.
4	(G) An assessment of the authorization lev-
5	els of government civilian and contractor sup-
6	port required for sufficiency of remotely piloted
7	aircraft career field manning.
8	(H) A description and associated timeline
9	of actions the Air Force will take to increase re-
10	motely piloted aircraft career field manpower
11	authorizations and manning levels to at least the
12	equal of the normative levels of manning and
13	readiness of all other combat aircraft career
14	fields.
15	(I) A description of any other matters con-
16	cerning remotely piloted aircraft career field
17	manning levels the Secretary of the Air Force de-
18	termines to be appropriate.
19	(3) Form.—The report required under para-
20	graph (1) may be submitted in classified form, but
21	shall also contain an unclassified executive summary
22	and may contain an unclassified annex.
23	(4) Nonduplication of Effort.—If any infor-
24	mation required under paragraph (1) has been in-
25	cluded in another report or notification previously

- 1 submitted to Congress by law, the Secretary of the Air
- 2 Force may provide a list of such reports and notifica-
- 3 tions at the time of submitting the report required
- 4 under this subsection in lieu of including such infor-
- 5 mation in the report.

## 6 TITLE VI—COMPENSATION AND

### 7 OTHER PERSONNEL BENEFITS

#### Subtitle A—Pay and Allowances

- Sec. 601. No fiscal year 2016 increase in military basic pay for general and flag officers.
- Sec. 602. Limitation on eligibility for supplemental subsistence allowances to members serving outside the United States and associated territoru.
- Sec. 603. Phased-in modification of percentage of national average monthly cost of housing usable in computation of basic allowance for housing inside the United States.
- Sec. 604. Extension of authority to provide temporary increase in rates of basic allowance for housing under certain circumstances.
- Sec. 605. Availability of information under the Food and Nutrition Act of 2008.

#### Subtitle B—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain bonus and special pay authorities for reserve forces.
- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum annual amount of nuclear officer bonus pay.
- Sec. 617. Modification to special aviation incentive pay and bonus authorities for officers.
- Sec. 618. Repeal of obsolete authority to pay bonus to encourage Army personnel to refer persons for enlistment in the Army.

#### Subtitle C—Travel and Transportation Allowances

- Sec. 621. Transportation to transfer ceremonies for family and next of kin of members of the Armed Forces who die overseas during humanitarian operations.
- Sec. 622. Repeal of obsolete special travel and transportation allowance for survivors of deceased members of the Armed Forces from the Vietnam conflict.
- Sec. 623. Study and report on policy changes to the Joint Travel Regulations.

#### Subtitle D—Disability Pay, Retired Pay, and Survivor Benefits

#### Part I—Retired Pay Reform

- Sec. 631. Modernized retirement system for members of the uniformed services.
- Sec. 632. Full participation for members of the uniformed services in the Thrift Savings Plan.
- Sec. 633. Lump sum payments of certain retired pay.
- Sec. 634. Continuation pay for full TSP members with 12 years of service.
- Sec. 635. Effective date and implementation.

#### Part II—Other Matters

- Sec. 641. Death of former spouse beneficiaries and subsequent remarriages under the Survivor Benefit Plan.
- Subtitle E—Commissary and Non-Appropriated Fund Instrumentality Benefits and Operations
- Sec. 651. Plan to obtain budget-neutrality for the defense commissary system and the military exchange system.
- Sec. 652. Comptroller General of the United States report on the Commissary Surcharge, Non-appropriated Fund, and Privately-Financed Major Construction Program.

#### Subtitle F—Other Matters

- Sec. 661. Improvement of financial literacy and preparedness of members of the Armed Forces.
- Sec. 662. Recordation of obligations for installment payments of incentive pays, allowances, and similar benefits when payment is due.

# 1 Subtitle A—Pay and Allowances

- 2 SEC. 601. NO FISCAL YEAR 2016 INCREASE IN MILITARY
- 3 BASIC PAY FOR GENERAL AND FLAG OFFI-
- 4 CERS.
- 5 Section 203(a)(2) of title 37, United States Code, shall
- 6 be applied for rates of basic pay payable for commissioned
- 7 officers in pay grades O-7 through O-10 during calendar
- 8 year 2016 by using the rate of pay for level II of the Execu-
- 9 tive Schedule in effect during 2014. The rates of basic pay
- 10 payable for such officers shall not increase during calendar
- 11 year 2016.

1	SEC. 602. LIMITATION ON ELIGIBILITY FOR SUPPLEMENTAL
2	SUBSISTENCE ALLOWANCES TO MEMBERS
3	SERVING OUTSIDE THE UNITED STATES AND
4	ASSOCIATED TERRITORY.
5	Section 402a(b) of title 37, United States Code, is
6	amended—
7	(1) in paragraph (1), by inserting "and para-
8	graph (4)" after "subsection (d)"; and
9	(2) by adding at the end the following new para-
10	graph:
11	"(4) After September 30, 2016, a member is eligible
12	for a supplemental subsistence allowance under this section
13	only if the member is serving outside the United States,
14	the Commonwealth of Puerto Rico, the United States Virgin
15	Islands, or Guam.".
16	SEC. 603. PHASED-IN MODIFICATION OF PERCENTAGE OF
17	NATIONAL AVERAGE MONTHLY COST OF
18	HOUSING USABLE IN COMPUTATION OF
19	BASIC ALLOWANCE FOR HOUSING INSIDE
20	THE UNITED STATES.
21	Section 403(b)(3)(B) of title 37, United States Code,
22	is amended by striking "may not exceed one percent." and
23	inserting the following: "may not exceed the following:
24	"(i) One percent for months occurring during
25	2015.

1	"(ii) Two percent for months occurring during
2	2016.
3	"(iii) Three percent for months occurring during
4	2017.
5	"(iv) Four percent for months occurring during
6	2018.
7	"(v) Five percent for months occurring after
8	2018.".
9	SEC. 604. EXTENSION OF AUTHORITY TO PROVIDE TEM-
10	PORARY INCREASE IN RATES OF BASIC AL-
11	LOWANCE FOR HOUSING UNDER CERTAIN
12	CIRCUMSTANCES.
13	Section $403(b)(7)(E)$ of title 37, United States Code,
14	is amended by striking "December 31, 2015" and inserting
15	"December 31, 2016".
16	SEC. 605. AVAILABILITY OF INFORMATION UNDER THE
17	FOOD AND NUTRITION ACT OF 2008.
18	In administering the supplemental nutrition assist-
19	$ance\ program\ established\ under\ the\ Food\ and\ Nutrition\ Act$
20	of 2008 (7 U.S.C. 2011 et seq.), the Secretary of Agriculture
21	shall ensure that any safeguards that prevent the use or dis-
22	closure of information obtained from applicant households
23	shall not prevent the use of that information by, or the dis-
24	closure of that information to, the Secretary of Defense for
25	purposes of determining the number of applicant households

1	that contain one or more members of a regular component
2	or reserve component of the Armed Forces.
3	Subtitle B—Bonuses and Special
4	and Incentive Pays
5	SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
6	SPECIAL PAY AUTHORITIES FOR RESERVE
7	FORCES.
8	The following sections of title 37, United States Code,
9	are amended by striking "December 31, 2015" and insert-
10	ing "December 31, 2016":
11	(1) Section 308b(g), relating to Selected Reserve
12	reenlistment bonus.
13	(2) Section 308c(i), relating to Selected Reserve
14	affiliation or enlistment bonus.
15	(3) Section 308d(c), relating to special pay for
16	enlisted members assigned to certain high-priority
17	units.
18	(4) Section 308g(f)(2), relating to Ready Reserve
19	enlistment bonus for persons without prior service.
20	(5) Section 308h(e), relating to Ready Reserve
21	enlistment and reenlistment bonus for persons with
22	prior service.
23	(6) Section 308i(f), relating to Selected Reserve
24	enlistment and reenlistment bonus for persons with
25	prior service.

1	(7) Section 478a(e), relating to reimbursement of
2	travel expenses for inactive-duty training outside of
3	normal commuting distance.
4	(8) Section 910(g), relating to income replace-
5	ment payments for reserve component members expe-
6	riencing extended and frequent mobilization for active
7	duty service.
8	SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND
9	SPECIAL PAY AUTHORITIES FOR HEALTH
10	CARE PROFESSIONALS.
11	(a) Title 10 Authorities.—The following sections
12	of title 10, United States Code, are amended by striking
13	"December 31, 2015" and inserting "December 31, 2016":
14	(1) Section 2130a(a)(1), relating to nurse officer
15	candidate accession program.
16	(2) Section 16302(d), relating to repayment of
17	education loans for certain health professionals who
18	serve in the Selected Reserve.
19	(b) TITLE 37 AUTHORITIES.—The following sections of
20	title 37, United States Code, are amended by striking "De-
21	cember 31, 2015" and inserting "December 31, 2016":
22	(1) Section 302c-1(f), relating to accession and
23	retention bonuses for psychologists.
24	(2) Section $302d(a)(1)$ , relating to accession
25	bonus for registered nurses.

1	(3) Section 302e(a)(1), relating to incentive spe-
2	cial pay for nurse anesthetists.
3	(4) Section 302g(e), relating to special pay for
4	Selected Reserve health professionals in critically
5	short wartime specialties.
6	(5) Section $302h(a)(1)$ , relating to accession
7	bonus for dental officers.
8	(6) Section 302j(a), relating to accession bonus
9	for pharmacy officers.
10	(7) Section 302k(f), relating to accession bonus
11	for medical officers in critically short wartime spe-
12	cialties.
13	(8) Section 302l(g), relating to accession bonus
14	for dental specialist officers in critically short war-
15	$time\ special ties.$
16	SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND
17	BONUS AUTHORITIES FOR NUCLEAR OFFI-
18	CERS.
19	The following sections of title 37, United States Code,
20	are amended by striking "December 31, 2015" and insert-
21	ing "December 31, 2016":
22	(1) Section 312(f), relating to special pay for
23	nuclear-qualified officers extending period of active
24	service.

1	(2) Section 312b(c), relating to nuclear career
2	accession bonus.
3	(3) Section $312c(d)$ , relating to nuclear career
4	annual incentive bonus.
5	SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-
6	ING TO TITLE 37 CONSOLIDATED SPECIAL
7	PAY, INCENTIVE PAY, AND BONUS AUTHORI-
8	TIES.
9	The following sections of title 37, United States Code,
10	are amended by striking "December 31, 2015" and insert-
11	ing "December 31, 2016":
12	(1) Section 331(h), relating to general bonus au-
13	thority for enlisted members.
14	(2) Section $332(g)$ , relating to general bonus au-
15	thority for officers.
16	(3) Section 333(i), relating to special bonus and
17	incentive pay authorities for nuclear officers.
18	(4) Section 334(i), relating to special aviation
19	incentive pay and bonus authorities for officers.
20	(5) Section 335(k), relating to special bonus and
21	incentive pay authorities for officers in health profes-
22	sions.
23	(6) Section 336(g), relating to contracting bonus
24	for cadets and midshipmen enrolled in the Senior Re-
25	serve Officers' Training Corps.

1	(7) Section 351(h), relating to hazardous duty
2	pay.
3	(8) Section 352(g), relating to assignment pay or
4	special duty pay.
5	(9) Section 353(i), relating to skill incentive pay
6	or proficiency bonus.
7	(10) Section 355(h), relating to retention incen-
8	tives for members qualified in critical military skills
9	or assigned to high priority units.
10	SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-
11	ING TO PAYMENT OF OTHER TITLE 37 BO-
12	NUSES AND SPECIAL PAYS.
13	The following sections of title 37, United States Code,
14	are amended by striking "December 31, 2015" and insert-
15	ing "December 31, 2016":
16	(1) Section 301b(a), relating to aviation officer
17	retention bonus.
18	(2) Section $307a(g)$ , relating to assignment in-
19	centive pay.
20	(3) Section $308(g)$ , relating to reenlistment
21	bonus for active members.
22	(4) Section 309(e), relating to enlistment bonus.
23	(5) Section 316 $a(g)$ , relating to incentive pay for
24	members of precommissioning programs pursuing for-
25	eign language proficiency.

1	(6) Section $324(g)$ , relating to accession bonus
2	for new officers in critical skills.
3	(7) Section 326(g), relating to incentive bonus
4	for conversion to military occupational specialty to
5	ease personnel shortage.
6	(8) Section 327(h), relating to incentive bonus
7	for transfer between Armed Forces.
8	(9) Section 330(f), relating to accession bonus for
9	$officer\ candidates.$
10	SEC. 616. INCREASE IN MAXIMUM ANNUAL AMOUNT OF NU-
11	CLEAR OFFICER BONUS PAY.
12	Section $333(d)(1)(A)$ of title 37, United States Code,
13	is amended by striking "\$35,000" and inserting "\$50,000".
14	SEC. 617. MODIFICATION TO SPECIAL AVIATION INCENTIVE
15	PAY AND BONUS AUTHORITIES FOR OFFI-
16	CERS.
17	(a) Clarification of Secretarial Authority To
18	SET REQUIREMENTS FOR AVIATION INCENTIVE PAY ELIGI-
19	BILITY.—Subsection (a) of section 334 of title 37, United
20	States Code, is amended—
21	(1) by redesignating paragraphs (1), (2), (3),
22	(4), and (5) as subparagraphs (A), (B), (C), (D), and
23	(E), respectively, and moving the margin of such sub-
24	paragraphs, as so redesignated, 2 ems to the right;

1	(2) by striking "The Secretary" and inserting
2	$the\ following:$
3	"(1) Incentive pay authorized.—The Sec-
4	retary"; and
5	(3) by adding at the end the following new para-
6	graph (2):
7	"(2) Officers not currently engaged in
8	FLYING DUTY.—The Secretary concerned may pay
9	aviation incentive pay under this section to an officer
10	who is otherwise qualified for such pay but who is not
11	currently engaged in the performance of operational
12	flying duty or proficiency flying duty if the Secretary
13	determines, under regulations prescribed under sec-
14	tion 374 of this title, that payment of aviation incen-
15	tive pay to that officer is in the best interests of the
16	service.".
17	(b) Restoration of Authority To Pay Aviation
18	Incentive Pay to Medical Officers Performing
19	FLIGHT SURGEON DUTIES.—Subsection (h)(1) of such sec-
20	tion is amended by striking "(except a flight surgeon or
21	other medical officer)".
22	(c) Increase in Maximum Amount of Aviation
23	Special Pays for Flying Duty of Remotely Piloted
24	AIRCRAFT.—Subsection (c)(1) of such section is amended—

1	(1) in subparagraph (A), by striking "exceed
2	\$850 per month; and" and inserting "exceed—
3	"(i) \$1,000 per month for officers per-
4	forming qualifying flying duty relating to
5	remotely piloted aircraft (RPA); or
6	"(ii) \$850 per month for officers per-
7	forming other qualifying flying duty; and";
8	and
9	(2) in subparagraph (B), by striking "\$25,000"
10	and all that follows and inserting ", for each 12-
11	month period of obligated service agreed to under sub-
12	section (d)—
13	"(i) \$35,000 for officers performing
14	qualifying flying duty relating to remotely
15	piloted aircraft; or
16	"(ii) \$25,000 for officers performing
17	other qualifying flying duty.".
18	(d) Authority To Pay Aviation Bonus and Skill
19	Incentive Pay to Officers Simultaneously.—Sub-
20	section (f) of such section is amended—
21	(1) in paragraph (1), by striking "353" and in-
22	serting "353(a)"; and
23	(2) in paragraph (2)—
24	(A) by striking "a payment" and inserting
25	"a bonus payment"; and

1	(B) by striking "353" and inserting
2	"353(b)".
3	(e) Report.—Not later than February 1, 2016, the
4	Secretary of Defense shall submit to the congressional de-
5	fense committees a report setting forth the empirical case
6	for an increase in special and incentive pay for aviation
7	officers in order to address a specific, statistically-based re-
8	tention problem with respect to such officers. The report
9	shall include the results of a study, conducted by the Sec-
10	retary in connection with the case, on a market-based com-
11	pensation approach to the retention of such officers that
12	considers the pay and allowances offered by commercial air-
13	lines to pilots and the propensity of pilots to leave the Air
14	Force to become commercial airline pilots.
15	SEC. 618. REPEAL OF OBSOLETE AUTHORITY TO PAY BONUS
16	TO ENCOURAGE ARMY PERSONNEL TO REFER
17	PERSONS FOR ENLISTMENT IN THE ARMY.
18	(a) Repeal.—Section 3252 of title 10, United States
19	Code, is repealed.
20	(b) Clerical Amendment.—The table of sections at
21	the beginning of chapter 333 of such title is amended by
22	striking the item relating to section 3252.

1	Subtitle C—Travel and
2	$Transportation\ Allowances$
3	SEC. 621. TRANSPORTATION TO TRANSFER CEREMONIES
4	FOR FAMILY AND NEXT OF KIN OF MEMBERS
5	OF THE ARMED FORCES WHO DIE OVERSEAS
6	DURING HUMANITARIAN OPERATIONS.
7	Section 481f(e)(1) of title 37, United States Code, is
8	amended by inserting "(including during a humanitarian
9	relief operation)" after "located or serving overseas".
10	SEC. 622. REPEAL OF OBSOLETE SPECIAL TRAVEL AND
11	TRANSPORTATION ALLOWANCE FOR SUR-
12	VIVORS OF DECEASED MEMBERS OF THE
13	ARMED FORCES FROM THE VIETNAM CON-
14	FLICT.
15	(a) Repeal and Redesignation.—Section 481f of
16	title 37, United States Code, is amended—
17	(1) by striking subsection (d); and
18	(2) by redesignating subsections (e), (f), (g), and
19	(h) as subsections (d), (e), (f), and (g), respectively.
20	(b) Conforming Amendment to Cross Ref-
21	$\label{eq:erence} \textit{Erence.} - \textit{Section} \ \ 2493(a)(4)(B)(ii) \ \ \textit{of title} \ \ 10, \ \ \textit{United}$
22	States Code, is amended by striking "section 481f(e)" and
23	inserting "section 481f(d)".

1	SEC. 623. STUDY AND REPORT ON POLICY CHANGES TO THE
2	JOINT TRAVEL REGULATIONS.
3	(a) Study.—The Comptroller General of the United
4	States shall conduct a study on the impact of the policy
5	changes to the Joint Travel Regulations for the Uniformed
6	Service Members and Department of Defense Civilian Em-
7	ployees related to flat rate per diem for long term tem-
8	porary duty travel that took effect on November 1, 2014.
9	The study shall assess the following:
10	(1) The impact of such changes on shipyard
11	workers who travel on long-term temporary duty as-
12	signments.
13	(2) Whether such changes have discouraged em-
14	ployees of the Department of Defense, including civil-
15	ian employees at shipyards and depots, from volun-
16	teering for important temporary duty travel assign-
17	ments.
18	(b) Report.—Not later than June 1, 2016, the Comp-
19	troller General shall submit to the Committee on Armed
20	Services of the Senate and the Committee on Armed Serv-
21	ices of the House of Representatives a report on the study
22	required by subsection (a).

1	Subtitle D—Disability Pay, Retired
2	Pay, and Survivor Benefits
3	PART I—RETIRED PAY REFORM
4	SEC. 631. MODERNIZED RETIREMENT SYSTEM FOR MEM-
5	BERS OF THE UNIFORMED SERVICES.
6	(a) Regular Service.—Section 1409(b) of title 10,
7	United States Code, is amended by adding at the end the
8	following new paragraph:
9	"(4) Modernized retirement system.—
10	"(A) Reduced multiplier for full tsp
11	${\it MEMBERS.} {\itNotwith standing}  paragraphs  {\it (1)},$
12	(2), and (3), in the case of a member who first
13	becomes a member of the uniformed services on
14	or after January 1, 2018, or a member who
15	makes the election described in subparagraph (B)
16	(referred to as a 'full TSP member')—
17	"(i) paragraph (1)(A) shall be applied
18	by substituting '2' for '21/2';
19	"(ii) clause (i) of paragraph (3)(B)
20	shall be applied by substituting '60 percent'
21	for '75 percent'; and
22	"(iii) clause (ii)(I) of such paragraph
23	shall be applied by substituting '2' for '21/2'.
24	"(B) Election to participate in mod-
25	ERNIZED RETIREMENT SYSTEM.—Pursuant to

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subparagraph (C), a member of a uniformed service serving on December 31, 2017, who has served in the uniformed services for fewer than 12 years as of December 31, 2017, may elect, in exchange for the reduced multipliers described in subparagraph (A) for purposes of calculating the retired pay of the member, to receive Thrift Savings Plan contributions pursuant to section 8440e(e) of title 5.

### "(C) Election period.—

"(i) In general.—Except as provided in clauses (ii) and (iii), a member of a uniformed service described in subparagraph (B) may make the election authorized by that subparagraph only during the period that begins on January 1, 2018, and ends on December 31, 2018.

"(ii) Hardship extension.—The Secretary concerned may extend the election period described in clause (i) for a member who experiences a hardship as determined by the Secretary concerned.

"(iii) Effect of break in serv-ICE.—A member of a uniformed service who returns to service after a break in service

1	that occurs during the election period speci-
2	fied in clause (i) shall make the election de-
3	scribed in subparagraph (B) within 30 days
4	after the date of the reentry into service of
5	the member.
6	"(D) NO RETROACTIVE CONTRIBUTIONS
7	Pursuant to election.—Thrift Savings Plan
8	contributions may not be made for a member
9	making an election pursuant to subparagraph
10	(B) for any period beginning before the date of
11	the member's election under that subparagraph
12	by reason of the member's election.
13	"(E) REGULATIONS.—The Secretary con-
14	cerned shall prescribe regulations to implement
15	this paragraph.".
16	(b) Non-regular Service.—Section 12739 of title
17	10, United States Code, is amended by adding at the end
18	the following new subsection:
19	"(f) Modernized Retirement System.—
20	"(1) Reduced multiplier for full tsp mem-
21	BERS.—Notwithstanding subsection (a) or (c), in the
22	case of a person who first performs reserve component
23	service on or after January 1, 2018, after not having
24	performed regular or reserve component service on or
25	before that date, or a person who makes the election

1	described in paragraph (2) (referred to as a 'full TSP
2	member')—
3	"(A) subsection (a)(2) shall be applied by
4	substituting '2 percent' for '21/2 percent';
5	"(B) subparagraph (A) of subsection $(c)(2)$
6	shall be applied by substituting '60 percent' for
7	'75 percent'; and
8	"(C) $subparagraph$ (B)(ii) of $such$ $sub-$
9	section shall be applied by substituting '2 per-
10	cent' for '2½ percent'.
11	"(2) Election to participate in modernized
12	RETIREMENT SYSTEM.—
13	"(A) In general.—Pursuant to subpara-
14	graph (B), a person performing reserve compo-
15	nent service on December 31, 2017, who has per-
16	formed fewer than 12 years of service as of De-
17	cember 31, 2017 (as computed in accordance
18	with section 12733 of this title), may elect, in ex-
19	change for the reduced multipliers described in
20	paragraph (1) for purposes of calculating the re-
21	tired pay of the person, to receive Thrift Savings
22	Plan contributions pursuant to section 8440e(e)
23	of title 5.
24	"(B) Election period.—

1	"(i) In general.—Except as provided
2	in clauses (ii) and (iii), a person described
3	in subparagraph (A) may make the election
4	described in that subparagraph during the
5	period that begins on January 1, 2018, and
6	ends on December 31, 2018.
7	"(ii) Hardship extension.—The Sec-
8	retary concerned may extend the election
9	period described in clause (i) for a person
10	who experiences a hardship as determined
11	by the Secretary concerned.
12	"(iii) Persons experiencing break
13	IN SERVICE.—A person returning to reserve
14	component service after a break in reserve
15	component service in which falls the election
16	period specified in clause (i) shall make the
17	election described in subparagraph (A) on
18	the date of the reentry into service of the
19	person.
20	"(C) No retroactive contributions
21	Pursuant to election.—Thrift Savings Plan
22	contributions may not be made for a person
23	making an election pursuant to subparagraph
24	(A) for any pay period beginning before the date

1	of the person's election under that subparagraph
2	by reason of the person's election.
3	"(3) Regulations.—The Secretary concerned
4	shall prescribe regulations to implement this sub-
5	section.".
6	(c) Coordinating Amendments to Other Retire-
7	MENT AUTHORITIES.—
8	(1) Disability, warrant officers, and dopma
9	RETIRED PAY.—
10	(A) Computation of retired pay.—The
11	table in section 1401(a) of title 10, United States
12	Code, is amended—
13	(i) in paragraph (1) in column 2 of
14	formula number 1, by striking "2½% of
15	years of service credited to him under sec-
16	tion 1208" and inserting "the retired pay
17	multiplier determined for the member under
18	section 1409 of this title"; and
19	(ii) in paragraph (1) in column 2 of
20	formula number 2, by striking "2½% of
21	years of service credited to him under sec-
22	tion 1208" and inserting "the retired pay
23	multiplier determined for the member under
24	section 1409 of this title"; and

1	(iii) in column 2 of each of formula
2	number 4 and formula number 5, by strik-
3	ing "section 1409(a)" and inserting "sec-
4	tion 1409".
5	(B) Clarification regarding modern-
6	ized retirement system.—Section 1401a(b) of
7	title 10, United States Code, is amended—
8	(i) by redesignating paragraph (5) as
9	paragraph (6); and
10	(ii) by inserting after paragraph (4)
11	the following new paragraph (5):
12	"(5) Adjustments for participants in mod-
13	ERNIZED RETIREMENT SYSTEM.—Notwithstanding
14	paragraph (3), if a member or former member par-
15	ticipates in the modernized retirement system by rea-
16	son of section 1409(b)(4) of this title (including pur-
17	suant to an election under subparagraph (B) of that
18	section), the Secretary shall increase the retired pay
19	of such member in accordance with paragraph (2).".
20	(2) 15-year career status bonus.—Section
21	354 of title 37, United States Code, is amended—
22	(A) in subsection (f)—
23	(i) by striking "If a" and inserting
24	"(1) If a"; and

1	(ii) by adding at the end the following
2	new paragraph:
3	"(2) If a person who is paid a bonus under this section
4	subsequently makes an election described in section
5	1409(b)(4)(B) of title 10, the person shall repay any bonus
6	payments received under this section in the same manner
7	as repayments are made under section 373 of this title.";
8	and
9	(B) by adding at the end the following new
10	subsection:
11	"(g) Sunset and Continuation of Payments.—(1)
12	A Secretary concerned may not pay a new bonus under
13	this section after December 31, 2017.
14	"(2) Subject to subsection (f)(2), the Secretary con-
15	cerned may continue to make payments for bonuses that
16	were awarded under this section on or before the date speci-
17	fied in paragraph (1).".
18	(3) Application to national oceanic and at-
19	MOSPHERIC ADMINISTRATION COMMISSIONED
20	corps.—Paragraph (2) of section 245(a) of the Na-
21	tional Oceanic and Atmospheric Administration
22	Commissioned Officer Corps Act of 2002 (33 U.S.C.
23	3045(a)) is amended to read as follows:
24	"(2) the retired pay multiplier determined under
25	section 1409 of such title for the number of years of

1	service that may be credited to the officer under sec-
2	tion 1405 of such title as if the officer's service were
3	service as a member of the Armed Forces.".
4	(4) Application to public health serv-
5	ICE.—Section 211(a)(4) of the Public Health Service
6	Act (42 U.S.C. 212(a)(4)) is amended—
7	(A) in the matter preceding subparagraph
8	(A), by striking "at the rate of 2 ½ per centum
9	of the basic pay of the highest grade held by him
10	as such officer" and inserting "calculated by
11	multiplying the retired pay base determined
12	under section 1406 of title 10, United States
13	Code, by the retired pay multiplier determined
14	under section 1409 of such title for the numbers
15	of years of service credited to the officer under
16	this paragraph"; and
17	(B) in the matter following subparagraph
18	(B)(iii)—
19	(i) in subparagraph (C), by striking
20	"such pay, and" and inserting "such pay,";
21	and
22	(ii) in subparagraph (D), by striking
23	"such basic pay." and inserting "such basic
24	pay, and (E) in the case of any officer who
25	participates in the modernized retirement

1	system by reason of section 1409(b) of title
2	10, United States Code (including pursuant
3	to an election under subparagraph (B) of
4	that section), subparagraph (C) shall be ap-
5	plied by substituting '40 per centum' for '50
6	per centum' each place the term appears.".
7	(d) Repeal of Reduced Cost-of-living Adjust-
8	MENTS FOR MEMBERS UNDER THE AGE OF 62.—The fol-
9	lowing amendments shall not take effect:
10	(1) The amendments to be made by section 403
11	of the Bipartisan Budget Act of 2013 (Public Law
12	113-67; 127 Stat. 1186), as amended by section
13	10001(a) of the Department of Defense Appropria-
14	tions Act, 2014 (division C of Public Law 113–76;
15	128 Stat. 151), section 2 of Public Law 113–82 (128
16	Stat. 1009), and section 623 of the Carl Levin and
17	Howard P. "Buck" McKeon National Defense Author-
18	ization Act for Fiscal Year 2015 (Public Law 113-
19	291; 128 Stat. 3403).
20	(2) The amendments to be made by section
21	10001(b) of the Department of Defense Appropria-
22	tions Act, 2014.

1	SEC. 632. FULL PARTICIPATION FOR MEMBERS OF THE UNI-
2	FORMED SERVICES IN THE THRIFT SAVINGS
3	PLAN.
4	(a) Modernized Retirement System.—
5	(1) Definitions.—Section 8440e(a) of title 5,
6	United States Code, is amended by striking para-
7	graphs (1) and (2) and inserting the following new
8	paragraphs:
9	"(1) the term 'basic pay' means basic pay pay-
10	able under section 204 of title 37;
11	"(2) the term 'full TSP member' means a mem-
12	ber described in subsection (e)(1);
13	"(3) the term 'member' has the meaning given
14	the term in section 211 of title 37; and
15	"(4) the term 'Secretary concerned' has the
16	meaning given the term in section 101 of title 37.".
17	(2) TSP contributions.—Subsection (e) of sec-
18	tion 8440e of title 5, United States Code, is amended
19	to read as follows:
20	"(e) Modernized Retirement System.—
21	``(1)  TSP  CONTRIBUTIONS.—Notwithstanding
22	any other provision of law, the Secretary concerned
23	shall make contributions to the Thrift Savings Fund,
24	in accordance with section 8432 (except to the extent
25	the requirements under such section are modified by
26	this subsection), for the benefit of a member—

1	"(A) who first enters a uniformed service on
2	or after January 1, 2018; or
3	"(B) who—
4	"(i) first entered a uniformed service
5	before January 1, 2018;
6	"(ii) has completed fewer than 12
7	years of service in the uniformed services as
8	of December 31, 2017; and
9	"(iii) makes the election described in
10	section $1409(b)(4)(B)$ or $12729(f)(2)$ of title
11	10 to receive Thrift Savings Plan contribu-
12	tions under this subsection in exchange for
13	the reduced multipliers described in section
14	1409(b)(4)(A) or $12739(f)(1)$ of title 10, as
15	applicable, for purposes of calculating the
16	retired pay of the member.
17	"(2) Maximum amount.—The amount contrib-
18	uted under this subsection by the Secretary concerned
19	for the benefit of a full TSP member for any pay pe-
20	riod shall not be more than 5 percent of the member's
21	basic pay for such pay period. Any such contribution
22	under this subsection, though in accordance with sec-
23	tion 8432 as provided in paragraph (1), is instead of,
24	and not in addition to, amounts contributable under
25	section 8432 as provided in section 8432(c).

1	"(3) Timing and duration of contribu-
2	TIONS.—
3	"(A) AUTOMATIC CONTRIBUTIONS.—The
4	Secretary concerned shall make a contribution
5	described in section $8432(c)(1)$ under this sub-
6	section for the benefit of a member described in
7	paragraph (1) for any pay period during the pe-
8	riod that—
9	"(i) begins—
10	"(I) on or after the day that is 60
11	days afer the date the member first en-
12	ters a uniformed service, in the case of
13	a member described in paragraph
14	(1)(A); or
15	"(II) on or after the date the
16	member makes the election described in
17	paragraph $(1)(B)$ , in the case of a
18	member making such an election; and
19	"(ii) ends on the day such member
20	completes 26 years of service as a member
21	of the uniformed services.
22	"(B) Matching contributions.—The Sec-
23	retary concerned shall make a contribution de-
24	scribed in section $8432(c)(2)$ under this sub-
25	section for the benefit of a member described in

1	paragraph (1) for any pay period during the pe-
2	riod that—
3	"(i) begins—
4	"(I) on or after the day that is 2
5	years and 1 day after the date the
6	member first enters a uniformed serv-
7	ice, in the case of a member described
8	in paragraph (1)(A); or
9	"(II) on or after the date the
10	member makes the election described in
11	paragraph (1)(B), in the case of a
12	member making such an election; and
13	"(ii) ends on the day such member
14	completes 26 years of service as a member
15	of the uniformed services.
16	"(4) Protections for spouses and former
17	SPOUSES.—Section 8435 shall apply to a full TSP
18	member in the same manner as such section is ap-
19	plied to an employee or Member under such section.".
20	(b) Automatic Enrollment in Thrift Savings
21	Plan.—Section 8432(b)(2) of title 5, United States Code,
22	is amended—
23	(1) in subparagraph (D)(ii), by striking "Mem-
24	bers" and inserting "(ii) Except in the case of a full

1	TSP member (as defined in section 8440e(a)), mem-
2	bers";
3	(2)  in  subparagraph  (E),  by  striking
4	"8440e(a)(1)" and inserting "8440e(b)(1)"; and
5	(3) by adding at the end the following new sub-
6	paragraph:
7	"(F) Notwithstanding any other provision of this
8	paragraph, if a full TSP member (as defined in section
9	8440e(a)) has declined automatic enrollment into the Thrift
10	Savings Plan for a year, the full TSP member shall be auto-
11	matically reenrolled on January 1 of the succeeding year,
12	with contributions under subsection (a) at the default per-
13	centage of basic pay.".
14	(c) Vesting.—
15	(1) Two-years of service.—Section $8432(g)(2)$
16	of title 5, United States Code, is amended—
17	(A) in subparagraph (A)(iii), by striking
18	"or" after the semicolon;
19	(B) in subparagraph (B), by striking the
20	period at the end and inserting "; or"; and
21	(C) by adding at the end the following:
22	"(C) 2 years of service in the case of a member
23	of the uniformed services.".

1	(2) Separation.—Section 8432(g) of title 5,
2	United States Code, is amended by adding at the end
3	the following new paragraph:
4	"(6) For purposes of this subsection, a member of the
5	uniformed services shall be considered to have separated
6	from Government employment if the member is discharged
7	or released from service in the uniformed services.".
8	(d) Thrift Savings Plan Default Investment
9	Fund.—Section 8438(c)(2) of title 5, United States Code,
10	is amended—
11	(1) in subparagraph (A), by striking "(A) Con-
12	sistent with the requirements of subparagraph (B), if
13	an" and inserting "If an"; and
14	(2) by striking subparagraph (B).
15	(e) Repeal of Separate Contribution Agreement
16	AUTHORITY.—
17	(1) Repeal.—Section 211 of title 37, United
18	States Code, is amended—
19	(A) by striking subsection (d); and
20	(B) by redesignating subsection (e) as sub-
21	section (d).
22	(2) Conforming amendment.—Section
23	8432b(c)(2)(B) of title 5, United States Code, is
24	amended by striking "(including pursuant to an
25	agreement under section 211(d) of title 37)".

1	SEC. 633. LUMP SUM PAYMENTS OF CERTAIN RETIRED PAY.
2	(a) Lump Sum Payments of Certain Retired
3	PAY.—
4	(1) In General.—Chapter 71 of title 10, United
5	States Code, is amended by adding at the end the fol-
6	lowing new section:
7	"§ 1415. Lump sum payment of certain retired pay
8	"(a) Definitions.—In this section:
9	"(1) Covered retired pay.—The term 'covered
10	retired pay' means retired pay under—
11	"(A) this title;
12	"(B) title 14;
13	"(C) the National Oceanic and Atmospheric
14	Administration Commissioned Officer Corps Act
15	of 2002 (33 U.S.C. 3001 et seq.); or
16	"(D) the Public Health Service Act (42
17	U.S.C. 201 et seq.).
18	"(2) Eligible person.—The term 'eligible per-
19	son' means a person who—
20	" $(A)(i)$ first becomes a member of a uni-
21	formed service on or after January 1, 2018; or
22	"(ii) makes the election described in section
23	1409(b)(4)(B) or $12739(f)(2)$ of this title; and
24	"(B) does not retire or separate under chap-
25	ter 61 of this title.

1	"(3) Retirement Age.—The term 'retirement
2	age' has the meaning given the term in section 216(l)
3	of the Social Security Act (42 U.S.C. 416(l)).
4	"(b) Election of Lump Sum Payment of Certain
5	Retired Pay.—
6	"(1) In general.—An eligible person entitled to
7	covered retired pay (including an eligible person who
8	is entitled to such pay by reason of an election de-
9	scribed in subsection $(a)(2)(A)(ii))$ may elect to re-
10	ceive—
11	"(A) a lump sum payment of the discounted
12	present value at the time of the election of an
13	amount of the covered retired pay that the eligi-
14	ble person is otherwise entitled to receive for the
15	period beginning on the date of retirement and
16	ending on the date the eligible person attains the
17	eligible person's retirement age equal to—
18	"(i) 50 percent of the amount of such
19	covered retired pay during such period; or
20	"(ii) 25 percent of the amount of such
21	covered retired pay during such period; and
22	"(B) a monthly amount during the period
23	described in subparagraph (A) equal to—
24	"(i) in the case of an eligible person
25	electing to receive an amount described in

1	subparagraph (A)(i), 50 percent of the
2	amount of monthly covered retired pay the
3	eligible person is otherwise entitled to re-
4	ceive during such period; and
5	"(ii) in the case of an eligible person
6	electing to receive an amount described in
7	subparagraph (A)(ii), 75 percent of the
8	amount of monthly covered retired pay the
9	eligible person is otherwise entitled to re-
10	ceive during such period
11	"(2) Discounted present value.—The Sec-
12	retary of Defense shall compute the discounted present
13	value of amounts of covered retired pay that an eligi-
14	ble person is otherwise entitled to receive for a period
15	for purposes of paragraph (1)(A) by—
16	"(A) estimating the aggregate amount of re-
17	tired pay the person would receive for the period,
18	taking into account cost-of-living adjustments
19	under section 1401a of this title projected by the
20	Secretary at the time the person separates from
21	service and would otherwise begin receiving cov-
22	ered retired pay; and
23	"(B) reducing the aggregate amount esti-
24	mated pursuant to subparagraph (A) by an ap-

1	propriate percentage determined by the Sec-
2	retary—
3	"(i) using average personal discount
4	rates (as defined and calculated by the Sec-
5	retary taking into consideration applicable
6	and reputable studies of personal discount
7	rates for military personnel and past actu-
8	arial experience in the calculation of per-
9	sonal discount rates under this paragraph);
10	and
11	"(ii) in accordance with generally ac-
12	cepted actuarial principles and practices.
13	"(3) Timing of election.—An eligible person
14	shall make the election under this subsection not later
15	than 90 days before the date of the retirement of the
16	eligible person from the uniformed services.
17	"(4) Single payment or combination of pay-
18	MENTS.—An eligible person may elect to receive a
19	lump sum payment under this subsection in a single
20	payment or in a combination of payments.
21	"(5) Commencement of payment.—An eligible
22	person who makes an election under this subsection
23	shall receive the lump sum payment, or the first in-
24	stallment of a combination of payments of the lump

1	sum payment if elected under paragraph (4), as fol-
2	lows:
3	"(A) Not later than 60 days after the date
4	of the retirement of the eligible person from the
5	uniformed services.
6	"(B) In the case of an eligible person who
7	is a member of a reserve component, not later
8	than 60 days after the earlier of—
9	"(i) the date on which the eligible per-
10	son attains 60 years of age; or
11	"(ii) the date on which the eligible per-
12	son first becomes entitled to covered retired
13	pay.
14	"(6) No subsequent adjustment.—An eligible
15	person who accepts payment of a lump sum under
16	this subsection may not seek the review of or otherwise
17	challenge the amount of the lump sum in light of any
18	variation in cost-of-living adjustments under section
19	1401a of this title, actuarial assumptions, or other
20	factors used by the Secretary in calculating the
21	amount of the lump sum that occur after the Sec-
22	retary pays the lump sum.
23	"(c) Resumption of Monthly Annuity.—
24	"(1) General rule.—Subject to paragraph (2),
25	an eligible person who makes an election described in

- subsection (b)(1) shall be entitled to receive the eligible person's monthly covered retired pay calculated in accordance with paragraph (2) after the eligible per-
- 4 son attains the eligible person's retirement age.
- 5 Restoration of full RETIREMENT6 AMOUNT AT RETIREMENT AGE.—The retired pay of an 7 eligible person who makes an election described in 8 subsection (a) shall be recomputed, effective on the 9 first day of the first month beginning after the person 10 attains the eligible person's retirement age, so as to 11 be an amount equal to the amount of covered retired 12 pay to which the eligible person would otherwise be 13 entitled on that date if the annual increases, in the 14 retired pay of the eligible person made to reflect 15 changes in the Consumer Price Index, had been made 16 in accordance with section 1401a of this title.
- "(d) Payment of Retired Pay to Persons Not 18 Making Election.—An eligible person who does not make 19 the election described in subsection (b)(1) shall be paid the 20 retired pay to which the eligible person is otherwise entitled 21 under the applicable provisions of law referred to in sub-22 section (a)(1).
- 23 "(e) Regulations.—The Secretary of Defense con-24 cerned shall prescribe regulations to carry out the provi-25 sions of this section.".

1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of chapter 71 of such title is
3	amended by adding at the end the following new item:
	"1415. Lump sum payment of certain retired pay.".
4	(3) Payments from department of defense
5	MILITARY RETIREMENT FUND.—Section 1463(a)(1) of
6	title 10, United States Code, is amended by striking
7	"or 1414" and inserting ", 1414, or 1415".
8	(b) Offset of Veterans Pension and Compensa-
9	TION BY AMOUNT OF LUMP SUM PAYMENTS.—Section 5304
10	of title 38, United States Code, is amended by adding at
11	the end the following new subsection:
12	" $(d)(1)$ Other than amounts payable under section
13	1413a or 1414 of title 10, the amount of pension and com-
14	pensation benefits payable to a person under this title shall
15	be reduced by the amount of any lump sum payment made
16	to such person under section 1415 of title 10.
17	"(2) The Secretary shall collect any reduction under
18	paragraph (1) from amounts otherwise payable to the per-
19	son under this title, including pension and compensation
20	payable under this title, before any pension and compensa-
21	tion payments under this title may be paid to the person.".

1	SEC. 634. CONTINUATION PAY FOR FULL TSP MEMBERS
2	WITH 12 YEARS OF SERVICE.
3	(a) Continuation Pay.—Subchapter II of chapter 5
4	of title 37, United States Code, is amended by adding at
5	the end the following new section:
6	"§ 356. Continuation pay: full TSP members with 12
7	years of service
8	"(a) Continuation Pay.—The Secretary concerned
9	shall make a payment of continuation pay to each full TSP
10	member (as defined in section 8440e(a) of title 5) of the
11	uniformed services under the jurisdiction of the Secretary
12	who—
13	"(1) completes 12 years of service; and
14	"(2) enters into an agreement with the Secretary
15	to serve for an additional 4 years of obligated service.
16	"(b) Amount.—The amount of continuation pay pay-
17	able to a full TSP member under subsection (a) shall be
18	the amount that is equal to—
19	"(1) in the case of a member of a regular compo-
20	nent—
21	"(A) the monthly basic pay of the member
22	at 12 years of service multiplied by 2.5; plus
23	"(B) at the discretion of the Secretary con-
24	cerned, the monthly basic pay of the member at
25	12 years of service multiplied by such number of
26	months (not to exceed 13 months) as the Sec-

1	retary concerned shall specify in the agreement
2	of the member under subsection (a); and
3	"(2) in the case of a member of a reserve compo-
4	nent—
5	"(A) the amount of monthly basic pay to
6	which the member would be entitled at 12 years
7	of service if the member were a member of a reg-
8	ular component multiplied by 0.5; plus
9	"(B) at the discretion of the Secretary con-
10	cerned, the amount of monthly basic pay de-
11	scribed in subparagraph (A) multiplied by such
12	number of months (not to exceed 6 months) as
13	the Secretary concerned shall specify in the
14	agreement of the member under subsection (a).
15	"(c) Additional Discretionary Authority.—In
16	addition to the continuation pay required under subsection
17	(a), the Secretary concerned may provide continuation pay
18	under this subsection to a full TSP member described in
19	subsection (a), and subject to the service agreement referred
20	to in paragraph (2) of such subsection, in an amount deter-
21	mined by the Secretary concerned.
22	"(d) Timing of Payment.—The Secretary concerned
23	shall pay continuation pay under subsection (a) to a full
24	TSP member when the member completes 12 years of serv-
25	ice. If the Secretary concerned also provides continuation

- 1 pay under subsection (c) to the member, that continuation
- 2 pay shall be provided when the member completes 12 years
- 3 of service.
- 4 "(e) Lump Sum or Installments.—A full TSP mem-
- 5 ber may elect to receive continuation pay provided under
- 6 subsection (a) or (c) in a lump sum or in a series of not
- 7 more than four payments.
- 8 "(f) Relationship to Other Pay and Allow-
- 9 Ances.—Continuation pay under this section is in addi-
- 10 tion to any other pay or allowance to which the full TSP
- 11 member is entitled.
- 12 "(g) Repayment.—A full TSP member who receives
- 13 continuation pay under this section (a) and fails to com-
- 14 plete the obligated service required under such subsection
- 15 shall be subject to the repayment provisions of section 373
- 16 of this title.
- 17 "(h) Regulations.—Each Secretary concerned shall
- 18 prescribe regulations to carry out this section.".
- 19 (b) Clerical Amendment.—The table of sections at
- 20 the beginning of chapter 5 of title 37, United States Code,
- 21 is amended by adding at the end the following new item: "356. Continuation pay: full TSP members with 12 years of service.".
- 22 SEC. 635. EFFECTIVE DATE AND IMPLEMENTATION.
- 23 (a) Effective Date.—The amendments made by this
- 24 part shall take effect on January 1, 2018.
- 25 (b) Implementation.—

- 1 (1) In General.—The Secretaries concerned, the 2 Director of the Office of Personnel Management, and the Federal Retirement Thrift Investment Board shall 3 each and jointly take appropriate actions to ensure the full and effective implementation of the amend-5 6 ments made by this part in order to ensure that mem-7 bers of the uniformed services will be able to partici-8 pate in the modernized retirement plan provided by 9 this part commencing on the date specified in sub-10 section (a).
- 11 (2) IMPLEMENTATION PLAN.—Not later than
  12 March 1, 2016, the Secretaries concerned shall submit
  13 to the appropriate committees of Congress a report
  14 containing a plan to ensure the full and effective com15 mencement and operational implementation of the
  16 amendments made by this part in accordance with
  17 paragraph (1).
- 18 (c) Additional Technical and Conforming
  19 Amendments.—The report required by subsection (b) shall
  20 contain a draft of such legislation as may be necessary to
  21 make any additional technical and conforming changes to
  22 titles 10 and 37, United States Code, and other provisions
  23 of law that are required or should be made by reason of
  24 the amendments made by this part.
- 25 (d) Definitions.—In this section:

1	(1) The term "appropriate committees of Con-
2	gress" means—
3	(A) the Committee on Armed Services, the
4	Committee on Energy and Commerce, the Com-
5	mittee on Natural Resources, the Committee on
6	Oversight and Government Reform, and the
7	Committee on Transportation and Infrastructure
8	of the House of Representatives; and
9	(B) the Committee on Armed Services, the
10	Committee on Commerce, Science, and Transpor-
11	tation, the Committee on Energy and Natural
12	Resources, the Committee on Homeland Security
13	and Governmental Affairs, and the Committee
14	on Health, Education, Labor, and Pensions of
15	the Senate.
16	(2) The term "Secretary concerned" has the
17	meaning given that term in section 101 of title 37,
18	United States Code.
19	PART II—OTHER MATTERS
20	SEC. 641. DEATH OF FORMER SPOUSE BENEFICIARIES AND
21	SUBSEQUENT REMARRIAGES UNDER THE
22	SURVIVOR BENEFIT PLAN.
23	(a) In General.—Section 1448(b) of title 10, United
24	States Code, is amended by adding at the end the following
25	new paragraph:

1	"(7) Effect of death of former spouse
2	BENEFICIARY.—
3	"(A) TERMINATION OF PARTICIPATION IN
4	PLAN.—A person who elects to provide an annu-
5	ity to a former spouse under paragraph (2) or
6	(3) and whose former spouse subsequently dies is
7	no longer a participant in the Plan, effective on
8	the date of death of the former spouse.
9	"(B) Authority for election of New
10	SPOUSE BENEFICIARY.—If a person's participa-
11	tion in the Plan is discontinued by reason of the
12	death of a former spouse beneficiary, the person
13	may elect to resume participation in the Plan
14	and to elect a new spouse beneficiary as follows:
15	"(i) Married on the date of death
16	OF FORMER SPOUSE.—A person who is
17	married at the time of the death of the
18	former spouse beneficiary may elect to pro-
19	vide coverage to that person's spouse. Such
20	an election must be received by the Sec-
21	retary concerned within one year after the
22	date of death of the former spouse bene-
23	ficiary.
24	"(ii) Marriage after death of
25	FORMER SPOUSE BENEFICIARY.—A person

1	who is not married at the time of the death
2	of the former spouse beneficiary and who
3	later marries may elect to provide spouse
4	coverage. Such an election must be received
5	by the Secretary concerned within one year
6	after the date on which that person marries.
7	"(C) Effective date of election.—The
8	effective date of election under this paragraph
9	shall be as follows:
10	"(i) An election under subparagraph
11	(B)(i) is effective as of the first day of the
12	first calendar month following the death of
13	the former spouse beneficiary.
14	"(ii) An election under subparagraph
15	(B)(ii) is effective as of the first day of the
16	first calendar month following the month in
17	which the election is received by the Sec-
18	retary concerned.
19	"(D) Level of coverage.—A person mak-
20	ing an election under subparagraph (B) may not
21	reduce the base amount previously elected.
22	"(E) Procedures.—An election under this
23	paragraph shall be in writing, signed by the
24	participant, and made in such form and manner
25	as the Secretary concerned may prescribe.

1	"(F) IRREVOCABILITY.—An election under
2	this paragraph is irrevocable.".
3	(b) Effective Date.—Paragraph (7) of section
4	1448(b) of title 10, United States Code, as added by sub-
5	section (a), shall apply with respect to any person whose
6	former spouse beneficiary dies on or after the date of the
7	enactment of this Act.
8	(c) Applicability to Former Spouse Deaths Be-
9	FORE ENACTMENT.—
10	(1) In General.—A person—
11	(A) who before the date of the enactment of
12	this Act had a former spouse beneficiary under
13	the Survivor Benefit Plan who died before that
14	date; and
15	(B) who on the date of the enactment of this
16	Act is married,
17	may elect to provide spouse coverage for such spouse
18	under the Plan, regardless of whether the person mar-
19	ried such spouse before or after the death of the former
20	spouse beneficiary. Any such election may only be
21	made during the one-year period beginning on the
22	date of the enactment of this Act.
23	(2) Effective date of election if married
24	AT LEAST A YEAR AT DEATH FORMER SPOUSE.—If the
25	person providing the annuity was married to the

- spouse beneficiary for at least one year at the time of the death of the former spouse beneficiary, the effective date of such election shall be the first day of the first month after the death of the former spouse beneficiary.
- 6 (3) OTHER EFFECTIVE DATE.—If the person providing the annuity married the spouse beneficiary 8 after (or during the one-year period preceding) the 9 death of the former spouse beneficiary, the effective 10 date of the election shall be the first day of the first 11 month following the first anniversary of the person's 12 marriage to the spouse beneficiary.
- 13 (4) RESPONSIBILITY FOR PREMIUMS.—A person 14 electing to participate in the Plan under this sub-15 section shall be responsible for payment of all pre-16 miums due from the effective date of the election.

# Subtitle E—Commissary and Non Appropriated Fund Instrumen tality Benefits and Operations

- 20 SEC. 651. PLAN TO OBTAIN BUDGET-NEUTRALITY FOR THE
- 21 **DEFENSE COMMISSARY SYSTEM AND THE**
- 22 *MILITARY EXCHANGE SYSTEM*.
- 23 (a) In General.—Not later than March 1, 2016, the
- 24 Secretary of Defense shall submit to the Committees on
- 25 Armed Services of the Senate and the House of Representa-

1	tives a report setting forth a comprehensive plan to achieve
2	by October 1, 2018, budget-neutrality in the delivery of
3	commissary and exchange benefits while meeting the bench-
4	marks set forth in subsection (c). In preparing the report,
5	the Secretary shall consider the report required by section
6	634 of the Carl Levin and Howard P. "Buck" McKeon Na-
7	tional Defense Authorization Act for Fiscal Year 2015 (Pub-
8	lic Law 113–291; 128 Stat. 3406) and any other previous
9	reports, studies, and surveys of matters appropriate to the
10	report.
11	(b) Report Elements.—The report required by sub-
12	section (a) shall include the following:
13	(1) A description of any modifications to the
14	commissary and exchange benefit systems the Sec-
15	retary considers appropriate to obtain budget-neu-
16	trality in the delivery of commissary and exchange
17	benefits, including the following:
18	(A) The establishment of common business
19	processes, practices, and systems to exploit
20	synergies between the operations of defense com-
21	missaries and exchanges and to optimize the op-
22	erations of the resale system and the benefits pro-
23	vided by the commissaries and exchanges.

1	(B) The privatization of the defense com-
2	missary system and the military exchange sys-
3	tem, in whole or in part.
4	(C) Engagement of major commercial gro-
5	cery retailers or other private sector entities to
6	determine their willingness to provide eligible
7	beneficiaries with discount savings on grocery
8	products and certain household goods.
9	(D) The closure of commissaries in locations
10	in close proximity to other commissaries or in
11	locations where commercial alternatives, through
12	major grocery retailers, may be available.
13	(2) An analysis of different pricing constructs to
14	improve or enhance the delivery of commissary and
15	exchange benefits.
16	(3) A description of the impact of any modifica-
17	tions described pursuant to paragraph (1) on Morale,
18	Welfare and Recreation (MWR) quality-of-life pro-
19	grams.
20	(4) Such recommendations for legislative action
21	as the Secretary considers appropriate to achieve by
22	October 1, 2018, budget-neutrality in the delivery of
23	commissary and exchange benefits while meeting the

 $benchmarks\ set\ for th\ in\ subsection\ (c).$ 

1	(c) Benchmarks.—The report required by subsection
2	(a) shall ensure—
3	(1) the maintenance of high levels of customer
4	satisfaction in the delivery of commissary and ex-
5	change benefits;
6	(2) the provision of high quality products; and
7	(3) the sustainment of discount savings to eligi-
8	ble beneficiaries.
9	(d) Comptroller General Assessment of
10	PLAN.—Not later than 120 days after the submittal of the
11	report required by subsection (a), the Comptroller General
12	of the United States shall submit to the Committees on
13	Armed Services of the Senate and the House of Representa-
14	tives a report setting forth an assessment by the Comptroller
15	General of the plan to achieve budget-neutrality in the de-
16	livery of commissary and exchange benefits while meeting
17	the benchmarks set forth in subsection (c) as set forth in
18	the report required by subsection (a).
19	(e) Pilot Programs.—
20	(1) Programs authorized.—After the reports
21	required by subsections (a) and (d) have been sub-
22	mitted as described in such subsections, the Secretary
23	may, notwithstanding any requirement in chapter
24	147 of title 10, United States Code, conduct one or
25	more pilot programs to evaluate the feasibility and

- advisability of processes and methods for achieving budget-neutrality in the delivery of commissary and exchange benefits and other applicable benchmarks in accordance with this section. The Secretary may authorize any commissary or exchange, or private sector entity, participating in any such pilot program to establish appropriate prices in response to market conditions and customer demand, provided that the level of savings required by paragraph (3) is maintained.
  - (2) Benchmarks.—If the Secretary conducts a pilot program under this subsection, the Secretary shall establish specific, measurable benchmarks for measuring success in the provision of high quality grocery goods and products, discount savings to patrons, and high levels of customer satisfaction while achieving budget-neutrality in the delivery of commissary and exchange benefits under the pilot program.
  - (3) REQUIRED SAVINGS TO PATRONS.—The Secretary shall ensure that the level of savings to commissary and exchange patrons under any pilot program under this subsection is not less than the level of savings to such patrons before the implementation of such pilot program, as follows:

- (A) Before commencing a pilot program the Secretary shall establish a baseline of savings to patrons achieved for each commissary or exchange to participate in such pilot program by comparing prices charged by such commissary or exchange for a representative market basket of goods to prices charged by local competitors for the same market basket of goods.
  - (B) After commencement of such pilot program, the Secretary shall ensure that each commissary or exchange, or private sector entity, participating in such pilot program conducts market-basket price comparisons not less than once a month and adjusts pricing as necessary to ensure that pricing achieves savings to patrons under such pilot program that are reasonably consistent with the baseline savings for the commissary or exchange established pursuant to subparagraph (A).
  - (4) DURATION OF AUTHORITY.—The authority of the Secretary to carry out a pilot program under this subsection shall expire on the date that is five years after the date of the enactment of this Act. However, if a pilot program achieves budget-neutrality in the delivery of commissary and exchange benefits and

other applicable benchmarks, as measured using the benchmarks required by paragraph (2), the Secretary may continue the pilot program for an additional period of up to five years.

#### (5) Reports.—

- (A) Initial Reports.—If the Secretary conducts a pilot program under this subsection, the Secretary shall, not later than 30 days before commencing the pilot program, submit to the Committees on Armed Services of the Senate and the House of Representatives a report on the pilot program, including the following:
  - (i) A description of the pilot program.
  - (ii) The provisions, if any, of chapter 147 of title 10, United States Code, that will be waived in the conduct of the pilot program.
- (B) Final Reports.—Not later than 90 days after the date of the completion of any pilot program under this subsection or the date of the commencement of an extension of a pilot program under paragraph (4), the Secretary shall submit to the Committees on Armed Services of the Senate and the House of Representatives a

1	report on the pilot program, including the fol-
2	lowing:
3	(i) A description and assessment of the
4	pilot program.
5	(ii) Such recommendations for admin-
6	istrative or legislative action as the Sec-
7	retary considers appropriate in light of the
8	pilot program.
9	SEC. 652. COMPTROLLER GENERAL OF THE UNITED STATES
10	REPORT ON THE COMMISSARY SURCHARGE,
11	NON-APPROPRIATED FUND, AND PRIVATELY-
12	FINANCED MAJOR CONSTRUCTION PROGRAM.
13	(a) In General.—Not later than 180 days after the
14	date of the enactment of this Act, the Comptroller General
15	of the United States shall submit to the Committees on
16	Armed Services of the Senate and the House of Representa-
17	tives a report on the Commissary Surcharge, Non-appro-
18	priated Fund and Privately-Financed Major Construction
19	Program of the Department of Defense.
20	(b) Elements.—The report under subsection (a) shall
21	include the following:
22	(1) An assessment whether the Secretary of De-
23	fense has established policies and procedures to ensure
24	the timely submittal to the committees of Congress re-
25	ferred to in subsection (a) of notice on construction

1	projects proposed to be funded through the program
2	referred to in that subsection.
3	(2) An assessment whether the Secretaries of the
4	military departments have developed and imple-
5	mented policies and procedures to comply with the
6	policies and directives of the Department of Defense
7	for the submittal to such committees of Congress of
8	notice on such construction projects.
9	(3) An assessment whether the Secretary of De-
10	fense has established policies and procedures to notify
11	such committees of Congress when such construction
12	projects have been commenced without notice to Con-
13	gress.
14	(4) An assessment whether construction projects
15	described in paragraph (3) have been completed before
16	submittal of notice to Congress as described in that
17	paragraph and, if so, a list of such projects.
18	Subtitle F—Other Matters
19	SEC. 661. IMPROVEMENT OF FINANCIAL LITERACY AND
20	PREPAREDNESS OF MEMBERS OF THE ARMED
21	FORCES.
22	(a) Sense of Congress on Financial Literacy
23	AND PREPAREDNESS OF MEMBERS.—It is the sense of Con-

24 gress that—

1	(1) the Secretary of Defense should strengthen
2	arrangements with other departments and agencies of
3	the Federal Government and nonprofit organizations
4	in order to improve the financial literacy and pre-
5	paredness of members of the Armed Forces; and
6	(2) the Secretaries of the military departments
7	and the Chiefs of Staff of the Armed Forces should
8	provide support for the financial literacy and pre-
9	paredness training carried out under section 992 of
10	title 10, United States Code, as amended by sub-
11	sections (b), (c), and (d).
12	(b) Provision of Financial Literacy and Pre-
13	PAREDNESS TRAINING.—Subsection (a) of section 992 of
14	title 10, United States Code, is amended—
15	(1) in the subsection heading, by striking "Con-
16	SUMER EDUCATION" and inserting "FINANCIAL LIT-
17	ERACY TRAINING";
18	(2) in paragraph (1), by striking "education" in
19	the matter preceding subparagraph (A) and inserting
20	"financial literacy training";
21	(3) by striking paragraph (2) and inserting the
22	following new paragraph:
23	"(2) Training under this subsection shall be provided
24	to a member of the armed forces—

1	"(A) as a component of the initial entry train-
2	ing of the member;
3	"(B) upon arrival at the first duty station of the
4	member;
5	"(C) upon arrival at each subsequent duty sta-
6	tion, in the case of a member in pay grade $E\!-\!4$ or
7	below or in pay grade O-3 or below;
8	"(D) on the date of promotion of the member, in
9	the case of a member in pay grade E-5 or below or
10	in pay grade O-4 or below;
11	"(E) when the member vests in the Thrift Sav-
12	ings Plan (TSP) under section $8432(g)(2)(C)$ of title
13	5;
14	"(F) when the member becomes entitled to receive
15	continuation pay under section 356 of title 37, at
16	which time the training shall include, at a minimum,
17	information on options available to the member re-
18	garding the use of continuation pay;
19	"(G) at each major life event during the service
20	of the member, such as—
21	"(i) marriage;
22	"(ii) divorce;
23	"(iii) birth of first child; or
24	"(iv) disabling sickness or condition;
25	"(H) during leadership training;

1	"(I) during pre-deployment training and during
2	post-deployment training;
3	"(I) at transition points in the service of the
4	member, such as—
5	"(i) transition from a regular component to
6	a reserve component;
7	"(ii) separation from service; or
8	"(iii) retirement; and
9	"(K) as a component of periodically recurring
10	required training that is provided to the member at
11	a military installation.";
12	(4) in paragraph (3), by striking "paragraph
13	(2)(B)" and inserting "paragraph $(2)(J)$ "; and
14	(5) by adding at the end the following new para-
15	graph:
16	"(4) The Secretary concerned shall prescribe regula-
17	tions setting forth any other events and circumstances (in
18	addition to the events and circumstances described in para-
19	graph (2)) upon which the training required by this sub-
20	section shall be provided.".
21	(c) Survey of Members' Financial Literacy and
22	Preparedness.—Such section is further amended—
23	(1) by redesignating subsection (d) as subsection
24	(e); and

1	(2) by inserting after subsection (c) the following
2	new subsection (d):
3	"(d) Financial Literacy and Preparedness Sur-
4	VEY.—(1) The Director of the Defense Manpower Data Cen-
5	ter shall annually include in the status of forces survey a
6	survey of the status of the financial literacy and prepared-
7	ness of members of the armed forces.
8	"(2) The results of the annual financial literacy and
9	preparedness survey—
10	"(A) shall be used by each of the Secretaries con-
11	cerned as a benchmark to evaluate and update train-
12	ing provided under this section; and
13	"(B) shall be submitted to the Committees on
14	Armed Services of the Senate and the House of Rep-
15	resentatives.".
16	(d) Financial Services Defined.—Subsection (e) of
17	such section, as redesignated by subsection (c)(1) of this sec-
18	tion, is amended by adding at the end the following new
19	paragraph:
20	"(4) Health insurance, budget management,
21	Thrift Savings Plan (TSP), retirement lump sum
22	payments (including rollover options and tax con-
23	sequences), and Survivor Benefit Plan (SBP).".
24	(e) Clerical Amendments.—

1	(1) Section heading of such
2	section is amended to read as follows:
3	"§ 992. Financial literacy training: financial serv-
4	ices".
5	(2) Table of sections.—The table of sections
6	at the beginning of chapter 50 of such title is amend-
7	ed by striking the item related to section 992 and in-
8	serting the following new item:
	"992. Financial literacy training: financial services.".
9	(f) Implementations.—Not later than six months
10	after the date of the enactment of this Act, the Secretary
11	of the military department concerned and the Secretary of
12	the Department in which the Coast Guard is operating shall
13	commence providing financial literacy training under sec-
14	tion 992 of title 10, United States Code, as amended by
15	subsections (b), (c), and (d) of this section, to members of
16	the Armed Forces.
17	SEC. 662. RECORDATION OF OBLIGATIONS FOR INSTALL-
18	MENT PAYMENTS OF INCENTIVE PAYS, AL-
19	LOWANCES, AND SIMILAR BENEFITS WHEN
20	PAYMENT IS DUE.
21	(a) In General.—Chapter 19 of title 37, United
22	States Code, is amended by adding at the end the following
23	new section:

1	"§ 1015. Recordation of installment payment obliga-
2	tions for incentive pays and similar bene-
3	$\mathit{fit}s$
4	"(a) In General.—In the case of any pay, allowance,
5	bonus, or other benefit described in subsection (b) that is
6	paid to a member of the uniformed services on an install-
7	ment basis, each installment payment shall be charged to
8	appropriations that are available for obligation at the time
9	such payment is payable.
10	"(b) Covered Pay and Benefits.—Subsection (a)
11	applies to any incentive pay, special pay, or bonus, or simi-
12	lar periodic payment of pay or allowances, or of edu-
13	cational benefits or stipends, that is paid to a member of
14	the uniformed services under this title or title 10.".
15	(b) Clerical Amendment.—The table of sections at
16	the beginning of chapter 19 of such title is amended by add-
17	ing at the end the following new item:
	"1015. Recordation of installment payment obligations for incentive pays and similar benefits.".

# 18 TITLE VII—HEALTH CARE 19 PROVISIONS

Subtitle A—TRICARE and Other Health Care Benefits

- Sec. 701. Access to TRICARE Prime for certain beneficiaries.
- Sec. 702. Modifications of cost-sharing for the TRICARE pharmacy benefits program.
- Sec. 703. Expansion of continued health benefits coverage to include discharged and released members of the Selected Reserve.
- Sec. 704. Access to health care under the TRICARE program for beneficiaries of TRICARE Prime.
- Sec. 705. Expansion of reimbursement for smoking cessation services for certain TRICARE beneficiaries.

#### Subtitle B—Health Care Administration

- Sec. 711. Waiver of recoupment of erroneous payments caused by administrative error under the TRICARE program.
- Sec. 712. Publication of data on patient safety, quality of care, satisfaction, and health outcome measures under the TRICARE program.
- Sec. 713. Expansion of evaluation of effectiveness of the TRICARE program to include information on patient safety, quality of care, and access to care at military medical treatment facilities.
- Sec. 714. Portability of health plans under the TRICARE program.
- Sec. 715. Joint uniform formulary for transition of care.
- Sec. 716. Licensure of mental health professionals in TRICARE program.
- Sec. 717. Designation of certain non-Department mental health care providers with knowledge relating to treatment of members of the Armed Forces.
- Sec. 718. Comprehensive standards and access to contraception counseling for members of the Armed Forces.

#### Subtitle C—Reports and Other Matters

- Sec. 721. Provision of transportation of dependent patients relating to obstetrical anesthesia services.
- Sec. 722. Extension of authority for DOD-VA Health Care Sharing Incentive Fund.
- Sec. 723. Extension of authority for joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund.
- Sec. 724. Limitation on availability of funds for Office of the Secretary of Defense.
- Sec. 725. Pilot program on urgent care under TRICARE program.
- Sec. 726. Pilot program on incentive programs to improve health care provided under the TRICARE program.
- Sec. 727. Limitation on availability of funds for Department of Defense Healthcare Management Systems Modernization.
- Sec. 728. Submittal of information to Secretary of Veterans Affairs relating to exposure to airborne hazards and open burn pits.
- Sec. 729. Plan for development of procedures to measure data on mental health care provided by the Department of Defense.
- Sec. 730. Report on plans to improve experience with and eliminate performance variability of health care provided by the Department of Defense.
- Sec. 731. Comptroller General study on gambling and problem gambling behavior among members of the Armed Forces.

## 1 Subtitle A—TRICARE and Other

### 2 Health Care Benefits

- 3 SEC. 701. ACCESS TO TRICARE PRIME FOR CERTAIN BENE-
- 4 FICIARIES.
- 5 Section 732(c)(3) of the National Defense Authoriza-
- 6 tion Act for Fiscal Year 2013 (10 U.S.C. 1097a note) is
- 7 amended to read as follows:

1	"(3) Residence at time of election.—
2	"(A) Except as provided by subparagraph
3	(B), an affected eligible beneficiary may not
4	make the one-time election under paragraph (1)
5	if, at the time of such election, the beneficiary
6	does not reside—
7	"(i) in a ZIP code that is in a region
8	described in subsection $(d)(1)(B)$ ; and
9	"(ii) within 100 miles of a military
10	medical treatment facility.
11	"(B) Subparagraph (A)(ii) shall not apply
12	with respect to an affected eligible beneficiary
13	who—
14	"(i) as of December 25, 2013, resides
15	farther than 100 miles from a military
16	medical treatment facility; and
17	"(ii) is such an eligible beneficiary by
18	reason of service in the Army, Navy, Air
19	Force, or Marine Corps.".
20	SEC. 702. MODIFICATIONS OF COST-SHARING FOR THE
21	TRICARE PHARMACY BENEFITS PROGRAM.
22	(a) Modification of Cost-sharing Amounts.—
23	Subparagraph (A) of section 1074g(a)(6) of title 10, United
24	States Code, is amended—
25	(1) in clause (i)—

I	(A) in subclause (I), by striking " $\$8$ " and
2	inserting "\$10"; and
3	(B) in subclause (II), by striking "\$20" and
4	inserting "\$24"; and
5	(2) in clause (ii)—
6	(A) in subclause (II), by striking "\$16" and
7	inserting "\$20"; and
8	(B) in subclause (III), by striking "\$46"
9	and inserting "\$49".
10	(b) Modification of COLA Increase.—Subpara-
11	graph (C) of such section is amended—
12	(1) in clause (i), by striking "Beginning October
13	1, 2013," and inserting "Beginning October 1,
14	2016,"; and
15	(2) by striking clause (ii) and inserting the fol-
16	lowing new clause (ii):
17	"(ii) The amount of the increase otherwise provided
18	for a year by clause (i) shall be computed as follows:
19	"(I) If the amount of the increase is equal to or
20	greater than 50 cents, the amount of the increase shall
21	be rounded to the nearest multiple of \$1.
22	"(II) If the amount of the increase is less than
23	50 cents, the increase shall not be made for such year,
24	but shall be carried over to, and accumulated with,
25	the amount of the increase for the subsequent year or

1	years and made when the aggregate amount of in-
2	creases under this clause for a year is equal to or
3	greater than 50 cents.".
4	SEC. 703. EXPANSION OF CONTINUED HEALTH BENEFITS
5	COVERAGE TO INCLUDE DISCHARGED AND
6	RELEASED MEMBERS OF THE SELECTED RE-
7	SERVE.
8	(a) In General.—Subsection (b) of section 1078a of
9	title 10, United States Code, is amended—
10	(1) by redesignating paragraphs (2) through (4)
11	as paragraphs (3) through (5), respectively; and
12	(2) by inserting after paragraph (1) the fol-
13	lowing new paragraph (2):
14	"(2) A member of the Selected Reserve of the
15	Ready Reserve of a reserve component of the armed
16	forces who—
17	"(A) is discharged or released from service
18	in the Selected Reserve, whether voluntarily or
19	involuntarily, under other than adverse condi-
20	tions, as characterized by the Secretary con-
21	cerned;
22	"(B) immediately preceding that discharge
23	or release, is enrolled in TRICARE Reserve Se-
24	lect; and

1	"(C) after that discharge or release, would
2	not otherwise be eligible for any benefits under
3	this chapter.".
4	(b) Notification of Eligibility.—Subsection (c)(2)
5	of such section is amended by inserting "or subsection
6	(b)(2)" after "subsection $(b)(1)$ ".
7	(c) Election of Coverage.—Subsection (d) of such
8	section is amended—
9	(1) by redesignating paragraphs (2) through (4)
10	as paragraphs (3) through (5), respectively; and
11	(2) by inserting after paragraph (1) the fol-
12	lowing new paragraph (2):
13	"(2) In the case of a member described in sub-
14	section (b)(2), the written election shall be submitted
15	to the Secretary concerned before the end of the 60-
16	day period beginning on the later of—
17	"(A) the date of the discharge or release of
18	the member from service in the Selected Reserve;
19	and
20	"(B) the date the member receives the notifi-
21	cation required pursuant to subsection (c).".
22	(d) Coverage of Dependents.—Subsection (e) of
23	such section is amended by inserting "or subsection (b)(2)"
24	after "subsection (b)(1)".

1	(e) Period of Continued Coverage.—Subsection
2	(g)(1) of such section is amended—
3	(1) by redesignating subparagraphs (B) through
4	(D) as subparagraphs (C) through (E); and
5	(2) by inserting after subparagraph (A) the fol-
6	lowing new subparagraph (B):
7	"(B) in the case of a member described in sub-
8	section (b)(2), the date which is 18 months after the
9	date the member ceases to be eligible to enroll in
10	TRICARE Reserve Select;".
11	(f) TRICARE RESERVE SELECT DEFINED.—Such sec-
12	tion is further amended by adding at the end the following
13	new subsection:
14	"(h) TRICARE RESERVE SELECT DEFINED.—In this
15	section, the term 'TRICARE Reserve Select' means
16	TRICARE Standard coverage provided under section 1076d
17	of this title.".
18	(g) Conforming Amendments.—Such section is fur-
19	ther amended—
20	(1) in subsection (c)—
21	(A) in paragraph (3), by striking "sub-
22	section (b)(2)" and inserting "subsection (b)(3)";
23	and
24	(B) in paragraph (4), by striking "sub-
25	section (b)(3)" and inserting "subsection (b)(4)";

1	(2) in subsection (d)—
2	(A) in paragraph (3), as redesignated by
3	subsection $(c)(1)$ , by striking "subsection $(b)(2)$ "
4	and inserting "subsection (b)(3)";
5	(B) in paragraph (4), as so redesignated, by
6	striking "subsection (b)(3)" and inserting "sub-
7	section (b)(4)"; and
8	(C) in paragraph (5), as so redesignated, by
9	striking "subsection (b)(4)" and inserting "sub-
10	section (b)(5)";
11	(3) in subsection (e), by striking "subsection
12	(b)(2) or subsection (b)(3)" and inserting "subsection
13	(b)(3) or subsection $(b)(4)$ "; and
14	(4) in subsection (g)—
15	(A) in paragraph (1)—
16	(i) in subparagraph (C), as redesig-
17	nated by subsection (e)(1), by striking "sub-
18	section $(b)(2)$ " and inserting "subsection
19	(b)(3)";
20	(ii) in subparagraph (D), as so redes-
21	ignated, by striking "subsection (b)(3)" and
22	inserting "subsection (b)(4)"; and
23	(iii) in subparagraph (E), as so redes-
24	ignated, by striking "subsection (b)(4)" and
25	inserting "subsection (b)(5)";

1	(B) in paragraph (2)—
2	(i) by striking "paragraph $(1)(B)$ "
3	and inserting "paragraph (1)(C)"; and
4	(ii) by striking "subsection (b)(2)" and
5	inserting "subsection (b)(3)"; and
6	(C) in paragraph (3)—
7	(i) by striking "paragraph (1)(C)" and
8	inserting "paragraph (1)(D)"; and
9	(ii) by striking "subsection (b)(3)" and
10	inserting "subsection $(b)(4)$ ".
11	SEC. 704. ACCESS TO HEALTH CARE UNDER THE TRICARE
12	PROGRAM FOR BENEFICIARIES OF TRICARE
13	PRIME.
14	(a) Access to Health Care.—The Secretary of De-
15	fense shall ensure that beneficiaries under TRICARE Prime
16	who are seeking an appointment for health care under
17	TRICARE Prime shall obtain such an appointment within
18	the health care access standards established under subsection
19	(b), including through the use of health care providers in
20	the preferred provider network of TRICARE Prime.
21	(b) Standards for Access to Care.—
22	(1) In general.—Not later than 180 days after
23	the date of the enactment of this Act, the Secretary
24	shall establish health care access standards for the re-
25	ceipt of health care under TRICARE Prime, whether

1	received at military medical treatment facilities or
2	from health care providers in the preferred provider
3	network of TRICARE Prime.
4	(2) Categories of care.—The health care ac-
5	cess standards established under paragraph (1) shall
6	include standards with respect to the following cat-
7	egories of health care:
8	(A) Primary care, including pediatric care,
9	maternity care, gynecological care, and other
10	subcategories of primary care.
11	(B) Specialty care, including behavioral
12	health care and other subcategories of specialty
13	care.
14	(3) Modifications.—The Secretary may modify
15	the health care access standards established under
16	paragraph (1) whenever the Secretary considers the
17	modification of such standards appropriate.
18	(4) Publication.—The Secretary shall publish
19	the health care access standards established under
20	paragraph (1), and any modifications to such stand-
21	ards, in the Federal Register and on a publicly acces-
22	sible Internet website of the Department of Defense.
23	(c) DEFINITIONS —In this section:

1	(1) TRICARE PRIME.—The term "TRICARE
2	Prime" means the managed care option of the
3	TRICARE program.
4	(2) TRICARE PROGRAM.—The term "TRICARE
5	program" has the meaning given that term in section
6	1072(7) of title 10, United States Code.
7	SEC. 705. EXPANSION OF REIMBURSEMENT FOR SMOKING
8	CESSATION SERVICES FOR CERTAIN TRICARE
9	BENEFICIARIES.
10	Section 713(f) of the Duncan Hunter National Defense
11	Authorization Act for Fiscal Year 2009 (Public Law 110–
12	417; 122 Stat. 4503; 10 U.S.C. 1074 note) is amended—
13	(1) in paragraph (1)(A), by striking "during fis-
14	cal year 2009";
15	(2) in paragraph (1)(B), by striking "during
16	such fiscal year"; and
17	(3) in paragraph (2), by striking "during fiscal
18	uear 2009" and insertina "after September 30 2008"

1	Subtitle B—Health Care
2	Administration
3	SEC. 711. WAIVER OF RECOUPMENT OF ERRONEOUS PAY-
4	MENTS CAUSED BY ADMINISTRATIVE ERROR
5	UNDER THE TRICARE PROGRAM.
6	(a) In General.—Chapter 55 of title 10, United
7	States Code, is amended by inserting after section 1095f
8	the following new section:
9	"§ 1095g. TRICARE program: waiver of recoupment of
10	erroneous payments caused by adminis-
11	trative error
12	"(a) Waiver of Recoupment.—The Secretary of De-
13	fense may waive recoupment from an individual who has
14	benefitted from an erroneous TRICARE payment in a case
15	in which each of the following applies:
16	"(1) The payment was made because of an ad-
17	ministrative error by an employee of the Department
18	of Defense or a contractor under the TRICARE pro-
19	gram.
20	"(2) The individual (or in the case of a minor,
21	the parent or guardian of the individual) had a good
22	faith, reasonable belief that the individual was enti-
23	tled to the benefit of such payment under this chapter.
24	"(3) The individual relied on the expectation of
25	such entitlement

1	"(4) The Secretary determines that a waiver of
2	recoupment of such payment is necessary to prevent
3	an injustice.

- 4 "(b) Responsibility of Contractor.—In any case
- 5 in which the Secretary waives recoupment under subsection
- 6 (a) and the administrative error was on the part of a con-
- 7 tractor under the TRICARE program, the Secretary shall,
- 8 consistent with the requirements and procedures of the ap-
- 9 plicable contract, impose financial responsibility on the
- 10 contractor for the erroneous payment.
- 11 "(c) Finality of Determinations.—Any determina-
- 12 tion by the Secretary under this section to waive or decline
- 13 to waive recoupment under subsection (a) is a final deter-
- 14 mination and shall not be subject to appeal or judicial re-
- 15 *view.*".
- 16 (b) Clerical Amendment.—The table of sections at
- 17 the beginning of chapter 55 of such title is amended by in-
- 18 serting after the item relating to section 1095f the following
- 19 new item:

<sup>&</sup>quot;1095g. TRICARE program: waiver of recoupment of erroneous payments caused by administrative error.".

1	SEC. 712. PUBLICATION OF DATA ON PATIENT SAFETY,
2	QUALITY OF CARE, SATISFACTION, AND
3	HEALTH OUTCOME MEASURES UNDER THE
4	TRICARE PROGRAM.
5	Section 1073b of title 10, United States Code, is
6	amended by adding at the end the following:
7	"(c) Publication of Data on Patient Safety,
8	Quality of Care, Satisfaction, and Health Outcome
9	Measures.—(1) Not later than 180 days after the date of
10	the enactment of the National Defense Authorization Act for
11	Fiscal Year 2016, the Secretary of Defense shall publish on
12	a publically available Internet website of the Department
13	of Defense data on all measures that the Secretary considers
14	appropriate that are used by the Department to assess pa-
15	tient safety, quality of care, patient satisfaction, and health
16	outcomes for health care provided under the TRICARE pro-
17	gram at each military medical treatment facility.
18	"(2) The Secretary shall publish an update to the data
19	published under paragraph (1) not less frequently than once
20	each quarter during each fiscal year.
21	"(3) The Secretary may not include data relating to
22	risk management activities of the Department in any publi-
23	cation under paragraph (1) or update under paragraph (2).
24	"(4) The Secretary shall ensure that the data published
25	under paragraph (1) and updated under paragraph (2) is
26	accessible to the public through the primary Internet

1	website of the Department and the primary Internet website
2	of the military medical treatment facility with respect to
3	which such data applies.".
4	SEC. 713. EXPANSION OF EVALUATION OF EFFECTIVENESS
5	OF THE TRICARE PROGRAM TO INCLUDE IN-
6	FORMATION ON PATIENT SAFETY, QUALITY
7	OF CARE, AND ACCESS TO CARE AT MILITARY
8	MEDICAL TREATMENT FACILITIES.
9	Section 717(a) of the National Defense Authorization
10	Act for Fiscal Year 1996 (Public Law 104–106; 10 U.S.C.
11	1073 note)) is amended—
12	(1) in the matter preceding paragraph (1), in
13	the second sentence, by striking "address";
14	(2) in paragraph (1)—
15	(A) by inserting "address" before "the im-
16	pact of"; and
17	(B) by striking "; and" and inserting a
18	semicolon;
19	(3) in paragraph (2), by striking the period at
20	the end and inserting "; and"; and
21	(4) by adding at the end the following new para-
22	graph:
23	"(3) address patient safety, quality of care, and
24	access to care at military medical treatment facilities,
25	including—

1	"(A) an identification of the number of
2	practitioners providing health care in military
3	medical treatment facilities that were reported to
4	the National Practitioner Data Bank during the
5	year preceding the evaluation; and
6	"(B) with respect to each military medical
7	treatment facility, an assessment of—
8	"(i) the current accreditation status of
9	such facility, including any recommenda-
10	tions for corrective action made by the rel-
11	evant accrediting body;
12	"(ii) any policies or procedures imple-
13	mented during such year by the Secretary of
14	the military department concerned that
15	were designed to improve patient safety,
16	quality of care, and access to care at such
17	facility;
18	"(iii) data on surgical and maternity
19	care outcomes during such year;
20	"(iv) data on appointment wait times
21	during such year; and
22	"(v) data on patient safety, quality of
23	care, and access to care as compared to
24	standards established by the Department of

1	Defense with respect to patient safety, qual-
2	ity of care, and access to care.".
3	SEC. 714. PORTABILITY OF HEALTH PLANS UNDER THE
4	TRICARE PROGRAM.
5	(a) Health Plan Portability.—
6	(1) In General.—The Secretary of Defense shall
7	ensure that covered beneficiaries under the TRICARE
8	program who are covered under a health plan under
9	such program are able to seamlessly access health care
10	under such health plan in each TRICARE program
11	region.
12	(2) Regulations.—Not later than 180 days
13	after the date of the enactment of this Act, the Sec-
14	retary shall prescribe regulations to carry out para-
15	graph (1).
16	(b) Mechanisms To Ensure Portability.—In car-
17	rying out subsection (a), the Secretary shall—
18	(1) establish a process for electronic notification
19	of contractors responsible for administering the
20	TRICARE program in each TRICARE region when
21	any covered beneficiary intends to relocate between
22	such regions;
23	(2) provide for the automatic electronic transfer
24	between such contractors of information relating to
25	covered beneficiaries who are relocating between such

1	regions, including demographic, enrollment, and
2	claims information; and
3	(3) ensure each such covered beneficiary is able
4	to obtain a new primary health care provider within
5	ten days of—
6	(A) arriving at the location to which the
7	covered beneficiary has relocated; and
8	(B) initiating a request for a new primary
9	health care provider.
10	(c) Publication.—The Secretary shall—
11	(1) publish information on any modifications
12	made pursuant to subsection (a) with respect to the
13	ability of covered beneficiaries under the TRICARE
14	program who are covered under a health plan under
15	such program to access health care in each TRICARE
16	region on the primary Internet website of the Depart-
17	ment that is available to the public; and
18	(2) ensure that such information is made avail-
19	able on the primary Internet website that is available
20	to the public of each current contractor responsible for
21	administering the TRICARE program.
22	(d) Definitions.—In this section, the terms "covered
23	beneficiary" and "TRICARE program" have the meaning
24	given such terms in section 1072 of title 10, United States
25	Code.

1	SEC. 715. JOINT UNIFORM FORMULARY FOR TRANSITION
2	OF CARE.
3	(a) Joint Formulary.—Not later than June 1, 2016,
4	the Secretary of Defense and the Secretary of Veterans Af-
5	fairs shall jointly establish a joint uniform formulary for
6	the Department of Veterans Affairs and the Department of
7	Defense with respect to pharmaceutical agents that are crit-
8	ical for the transition of an individual from receiving treat-
9	ment furnished by the Secretary of Defense to treatment fur-
10	nished by the Secretary of Veterans Affairs.
11	(b) Selection.—The Secretaries shall select for inclu-
12	sion on the joint uniform formulary established under sub-
13	section (a) pharmaceutical agents relating to—
14	(1) the control of pain, sleep disorders, and psy-
15	chiatric conditions, including post-traumatic stress
16	disorder; and
17	(2) any other conditions determined appropriate
18	by the Secretaries.
19	(c) Report.—Not later than July 1, 2016, the Secre-
20	taries shall jointly submit to the appropriate congressional
21	committees a report on the joint uniform formulary estab-
22	lished under subsection (a), including a list of the pharma-
23	ceutical agents selected for inclusion on the formulary.
24	(d) Construction.—Nothing in this section shall be
25	construed to prohibit the Secretary of Defense and the Sec-
26	retary of Veterans Affairs from each maintaining the re-

1	spective uniform formularies of the Department of the Sec-
2	retary.
3	(e) Definitions.—In this section:
4	(1) The term "appropriate congressional com-
5	mittees" means—
6	(A) the congressional defense committees;
7	and
8	(B) the Committees on Veterans' Affairs of
9	the House of Representatives and the Senate.
10	(2) The term "pharmaceutical agent" has the
11	meaning given that term in section $1074g(g)$ of title
12	10, United States Code.
13	(f) Conforming Amendment.—Section
14	1074g(a)(2)(A) of title 10, United States Code, is amended
15	by adding at the end the following new sentence: "With re-
16	spect to members of the uniformed services, such uniform
17	formulary shall include pharmaceutical agents on the joint
18	uniform formulary established under section 715 of the Na-
19	tional Defense Authorization Act for Fiscal Year 2016.".
20	SEC. 716. LICENSURE OF MENTAL HEALTH PROFESSIONALS
21	IN TRICARE PROGRAM.
22	(a) Qualifications for TRICARE Certified Men-
23	TAL HEALTH COUNSELORS DURING TRANSITION PE-
24	RIOD.—During the period preceding January 1, 2021, for
25	purposes of determining whether a mental health care pro-

1	fessional is eligible for reimbursement under the TRICARE
2	program as a TRICARE certified mental health counselor,
3	an individual who holds a masters degree or doctoral degree
4	in counseling from a program that is accredited by a cov-
5	ered institution shall be treated as holding such degree from
6	a mental health counseling program or clinical mental
7	health counseling program that is accredited by the Council
8	for Accreditation of Counseling and Related Educational
9	Programs.
10	(b) Definitions.—In this section:
11	(1) The term "covered institution" means any of
12	$the\ following:$
13	(A) The Accrediting Commission for Com-
14	munity and Junior Colleges Western Association
15	of Schools and Colleges (ACCJC-WASC).
16	(B) The Higher Learning Commission
17	(HLC).
18	(C) The Middle States Commission on
19	Higher Education (MSCHE).
20	(D) The New England Association of
21	Schools and Colleges Commission on Institutions
22	$of\ Higher\ Education\ (NEASC-CIHE).$
23	(E) The Southern Association of Colleges
24	and Schools (SACS) Commission on Colleges.

1	(F) The WASC Senior College and Univer-
2	sity Commission (WASC-SCUC).
3	(G) The Accrediting Bureau of Health Edu-
4	cation Schools (ABHES).
5	(H) The Accrediting Commission of Career
6	Schools and Colleges (ACCSC).
7	(I) The Accrediting Council for Independent
8	Colleges and Schools (ACICS).
9	(J) The Distance Education Accreditation
10	$Commission\ (DEAC).$
11	(2) The term "TRICARE program" has the
12	meaning given that term in section 1072 of title 10,
13	United States Code.
14	SEC. 717. DESIGNATION OF CERTAIN NON-DEPARTMENT
15	MENTAL HEALTH CARE PROVIDERS WITH
16	KNOWLEDGE RELATING TO TREATMENT OF
17	MEMBERS OF THE ARMED FORCES.
18	(a) Mental Health Provider Readiness Des-
19	IGNATION.—
20	(1) In general.—Not later than one year after
21	the date of the enactment of this Act, the Secretary of
22	Defense shall develop a system by which any non-De-
23	partment mental health care provider that meets eli-
24	gibility criteria established by the Secretary relating
25	to the knowledge described in paragraph (2) receives

1	a mental health provider readiness designation from
2	the Department of Defense.
3	(2) Knowledge described.—The knowledge
4	described in this paragraph is the following:
5	(A) Knowledge and understanding with re-
6	spect to the culture of members of the Armed
7	Forces and family members and caregivers of
8	members of the Armed Forces.
9	(B) Knowledge with respect to evidence-
10	based treatments that have been approved by the
11	Department for the treatment of mental health
12	issues among members of the Armed Forces.
13	(b) Availability of Information on Designa-
14	TION.—
15	(1) Registry.—The Secretary of Defense shall
16	establish and update as necessary a publically avail-
17	able registry of all non-Department mental health
18	care providers that are currently designated under
19	subsection (a)(1).
20	(2) Provider list.—The Secretary shall update
21	all lists maintained by the Secretary of non-Depart-
22	ment mental health care providers that provide men-
23	tal health care under the laws administered by the
24	Secretary by indicating the providers that are cur-
25	$rently\ designated\ under\ subsection\ (a)$ (1).

1	(c) Non-Department Mental Health Care Pro-
2	VIDER Defined.—In this section, the term "non-Depart-
3	ment mental health care provider"—
4	(1) means a health care provider who—
5	(A) specializes in mental health;
6	(B) is not a health care provider of the De-
7	partment of Defense at a facility of the Depart-
8	ment; and
9	(C) provides health care to members of the
10	Armed Forces; and
11	(2) includes psychiatrists, psychologists, psy-
12	chiatric nurses, social workers, mental health coun-
13	selors, marriage and family therapists, and other
14	mental health care providers designated by the Sec-
15	retary of Defense.
16	SEC. 718. COMPREHENSIVE STANDARDS AND ACCESS TO
17	CONTRACEPTION COUNSELING FOR MEM-
18	BERS OF THE ARMED FORCES.
19	(a) CLINICAL PRACTICE GUIDELINES.—
20	(1) Establishment.—Not later than one year
21	after the date of the enactment of this Act, the Sec-
22	retary of Defense shall establish clinical practice
23	guidelines for health care providers employed by the
24	Department of Defense on standards of care with re-
25	spect to methods of contraception and counseling on

- methods of contraception for members of the Armed
   Forces.
  - (2) UPDATES.—The Secretary shall from time to time update the clinical practice guidelines established under paragraph (1) to incorporate into such guidelines new or updated standards of care with respect to methods of contraception and counseling on methods of contraception.

## (b) Dissemination.—

- (1) Initial dissemination.—As soon as practicable, but commencing not later than one year after the date of the enactment of this Act, the Secretary shall provide for rapid dissemination of the clinical practice guidelines to health care providers described in subsection (a)(1).
- (2) DISSEMINATION OF UPDATES.—As soon as practicable after each update to the clinical practice guidelines made by the Secretary pursuant to paragraph (2) of subsection (a), the Secretary shall provide for the rapid dissemination of such updated clinical practice guidelines to health care providers described in paragraph (1) of such subsection.
- (3) PROTOCOLS.—The Secretary shall disseminate the clinical practice guidelines under paragraph
  (1) and any updates to such guidelines under para-

1	graph (2) in accordance with administrative protocols
2	developed by the Secretary for such purpose.
3	(c) Access to Contraception Counseling.—As
4	soon as practicable after the date of the enactment of this
5	Act, the Secretary shall ensure that women members of the
6	Armed Forces have access to comprehensive counseling on
7	the full range of methods of contraception provided by
8	health care providers described in subsection (a)(1) during
9	health care visits, including visits as follows:
10	(1) During predeployment health care visits, in-
11	cluding counseling that provides specific information
12	women need regarding the interaction between antici-
13	pated deployment conditions and various methods of
14	contraception.
15	(2) During health care visits during deployment.
16	(3) During annual physical examinations.
17	Subtitle C—Reports and Other
18	Matters
19	SEC. 721. PROVISION OF TRANSPORTATION OF DEPENDENT
20	PATIENTS RELATING TO OBSTETRICAL ANES-
21	THESIA SERVICES.
22	Section 1040(a)(2) of title 10, United States Code, is
23	amended by striking subparagraph (F).

1	SEC. 722. EXTENSION OF AUTHORITY FOR DOD-VA HEALTH
2	CARE SHARING INCENTIVE FUND.
3	Section 8111(d)(3) of title 38, United States Code, is
4	amended by striking "September 30, 2015" and inserting
5	"September 30, 2020".
6	SEC. 723. EXTENSION OF AUTHORITY FOR JOINT DEPART-
7	MENT OF DEFENSE-DEPARTMENT OF VET-
8	ERANS AFFAIRS MEDICAL FACILITY DEM-
9	ONSTRATION FUND.
10	Section 1704(e) of the National Defense Authorization
11	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
12	2573), as amended by section 722 of the Carl Levin and
13	Howard P. "Buck" McKeon National Defense Authoriza-
14	tion Act for Fiscal Year 2015 (Public Law 113–291), is
15	further amended by striking "September 30, 2016" and in-
16	serting "September 30, 2017".
17	SEC. 724. LIMITATION ON AVAILABILITY OF FUNDS FOR OF-
18	FICE OF THE SECRETARY OF DEFENSE.
19	Of the funds authorized to be appropriated by this Act
20	or otherwise made available for fiscal year 2016 for the Of-
21	fice of the Secretary of Defense, not more than 75 percent
22	may be obligated or expended until the date on which the
23	Secretary of Defense submits to the congressional defense
24	committees the report required by section 713(a)(2) of the
25	Carl Levin and Howard P "Ruck" McKeon National De-

1	fense Authorization Act for Fiscal Year 2015 (Public Law
2	113–291; 128 Stat. 3414).
3	SEC. 725. PILOT PROGRAM ON URGENT CARE UNDER
4	TRICARE PROGRAM.
5	(a) Pilot Program.—
6	(1) In general.—Commencing not later than
7	180 days after the date of the enactment of this Act,
8	the Secretary of Defense shall carry out a pilot pro-
9	gram to allow a covered beneficiary under the
10	TRICARE program access to urgent care visits with-
11	out the need for preauthorization for such visits.
12	(2) Duration.—The Secretary shall carry out
13	the pilot program for a period of three years.
14	(3) Incorporation of nurse advice line.—
15	The Secretary shall incorporate the nurse advise line
16	of the Department into the pilot program to direct
17	covered beneficiaries seeking access to care to the
18	source of the most appropriate level of health care re-
19	quired to treat the medical conditions of the bene-
20	ficiaries, including urgent care under the pilot pro-
21	gram.
22	(b) Publication.—The Secretary shall—
23	(1) publish information on the pilot program
24	under subsection (a) for the receipt of urgent care
25	under the TRICARE program—

1	(A) on the primary publically available
2	Internet website of the Department; and
3	(B) on the primary publically available
4	Internet website of each military medical treat-
5	ment facility; and
6	(2) ensure that such information is made avail-
7	able on the primary publically available Internet
8	website of each current managed care contractor that
9	has established a health care provider network under
10	the TRICARE program.
11	(c) Reports.—
12	(1) First report.—
13	(A) In general.—Not later than one year
14	after the date on which the pilot program under
15	subsection (a) commences, the Secretary shall
16	submit to the Committees on Armed Services of
17	the House of Representatives and the Senate a
18	report on the pilot program.
19	(B) Elements.—The report under sub-
20	paragraph (1) shall include the following:
21	(i) An analysis of urgent care use by
22	covered beneficiaries in military medical
23	treatment facilities and the TRICARE pur-
24	chased care provider network.

1	(ii) A comparison of urgent care use
2	by covered beneficiaries to the use by cov-
3	ered beneficiaries of emergency departments
4	in military medical treatment facilities and
5	the TRICARE purchased care provider net-
6	work, including an analysis of whether the
7	pilot program decreases the inappropriate
8	use of medical care in emergency depart-
9	ments.
10	(iii) A determination of the extent to
11	which the nurse advice line of the Depart-
12	ment affected both urgent care and emer-
13	gency department use by covered bene-
14	ficiaries in military medical treatment fa-
15	cilities and the TRICARE purchased care
16	provider network.
17	(iv) An analysis of any cost savings to
18	the Department realized through the pilot
19	program.
20	(v) A determination of the optimum
21	number of urgent care visits available to
22	covered beneficiaries without
23	preauthorization.
24	(vi) An analysis of the satisfaction of
25	covered beneficiaries with the pilot program.

- 1 (2) Second report.—Not later than two years 2 after the date on which the pilot program commences, 3 the Secretary shall submit to the committees specified in paragraph (1)(A) an update to the report required 5 by such paragraph, including any recommendations 6 of the Secretary with respect to extending or making 7 permanent the pilot program and a description of 8 any related legislative actions that the Secretary con-9 siders appropriate.
- 10 (3) FINAL REPORT.—Not later than 180 days
  11 after the date on which the pilot program is com12 pleted, the Secretary shall submit to the committees
  13 specified in paragraph (1)(A) a final report on the
  14 pilot program that updates the report required by
  15 paragraph (2).
- 16 (d) DEFINITIONS.—In this section, the terms "covered 17 beneficiary" and "TRICARE program" have the meaning 18 given such terms in section 1072 of title 10, United States 19 Code.
- 20 SEC. 726. PILOT PROGRAM ON INCENTIVE PROGRAMS TO
  21 IMPROVE HEALTH CARE PROVIDED UNDER
  22 THE TRICARE PROGRAM.
- 23 (a) PILOT PROGRAM.—Not later than 180 days after 24 the date of the enactment of this Act, the Secretary of De-25 fense shall commence the conduct of a pilot program under

1	section 1092 of title 10, United States Code, to assess wheth-
2	er a reduction in the rate of increase in health care spend-
3	ing by the Department of Defense and an enhancement of
4	the operation of the military health system may be achieved
5	by developing and implementing value-based incentive pro-
6	grams to encourage health care providers under the
7	TRICARE program (including physicians, hospitals, and
8	others involved in providing health care to patients) to im-
9	prove the following:
10	(1) The quality of health care provided to cov-
11	ered beneficiaries under the TRICARE program.
12	(2) The experience of covered beneficiaries in re-
13	ceiving health care under the TRICARE program.
14	(3) The health of covered beneficiaries.
15	(b) Incentive Programs.—
16	(1) Development.—In developing an incentive
17	program under this section, the Secretary shall—
18	(A) consider the characteristics of the popu-
19	lation of covered beneficiaries affected by the in-
20	$centive\ program;$
21	(B) consider how the incentive program
22	would impact the receipt of health care under the
23	TRICARE program by such covered bene-
24	ficiaries;

1	(C) establish or maintain an assurance that
2	such covered beneficiaries will have timely access
3	to health care during operation of the incentive
4	program;
5	(D) ensure that there are no additional fi-
6	nancial costs to such covered beneficiaries of im-
7	plementing the incentive program; and
8	(E) consider such other factors as the Sec-
9	retary considers appropriate.
10	(2) Elements.—With respect to an incentive
11	program developed and implemented under this sec-
12	tion, the Secretary shall ensure that—
13	(A) the size, scope, and duration of the in-
14	centive program is reasonable in relation to the
15	purpose of the incentive program; and
16	(B) appropriate criteria and data collection
17	are used to ensure adequate evaluation of the fea-
18	sibility and advisability of implementing the in-
19	centive program throughout the TRICARE pro-
20	gram.
21	(3) Use of existing models.—In developing
22	an incentive program under this section, the Sec-
23	retary may adapt a value-based incentive program
24	conducted by the Centers for Medicare & Medicaid

1	Services or any other governmental or commercial
2	health care program.
3	(c) Termination.—The authority of the Secretary to
4	carry out the pilot program under this section shall termi-
5	nate on December 31, 2019.
6	(d) Reports.—
7	(1) Interim report.—Not later than one year
8	after the date of the enactment of this Act, and not
9	less frequently than once each year thereafter until the
10	termination of the pilot program, the Secretary shall
11	submit to the congressional defense committees a re-
12	port on the pilot program.
13	(2) Final Report.—Not later than September
14	30, 2019, the Secretary shall submit to the congres-
15	sional defense committees a final report on the pilot
16	program.
17	(3) Elements.—Each report submitted under
18	paragraph (1) or paragraph (2) shall include the fol-
19	lowing:
20	(A) An assessment of each incentive pro-
21	gram developed and implemented under this sec-
22	tion, including whether such incentive pro-
23	gram—
24	(i) improves the quality of health care
25	provided to covered beneficiaries, the experi-

1	ence of covered beneficiaries in receiving
2	health care under the TRICARE program,
3	or the health of covered beneficiaries;
4	(ii) reduces the rate of increase in
5	health care spending by the Department of
6	Defense; or
7	(iii) enhances the operation of the
8	military health system.
9	(B) Such recommendations for administra-
10	tive or legislative action as the Secretary con-
11	siders appropriate in light of the pilot program,
12	including to implement any such incentive pro-
13	gram or programs throughout the TRICARE
14	program.
15	(e) Definitions.—In this section, the terms "covered
16	beneficiary" and "TRICARE program" have the meanings
17	given those terms in section 1072 of title 10, United States
18	Code.
19	SEC. 727. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-
20	PARTMENT OF DEFENSE HEALTHCARE MAN-
21	AGEMENT SYSTEMS MODERNIZATION.
22	Of the funds authorized to be appropriated by this Act
23	or otherwise made available for fiscal year 2016 for the De-
24	partment of Defense Healthcare Management Systems Mod-
25	ernization, not more than 75 percent may be obligated or

1	expended until the date on which the Secretary of Defense
2	makes the certification required by section $713(g)(2)$ of the
3	National Defense Authorization Act for Fiscal Year 2014
4	(Public Law 113–66; 10 U.S.C. 1071 note).
5	SEC. 728. SUBMITTAL OF INFORMATION TO SECRETARY OF
6	VETERANS AFFAIRS RELATING TO EXPOSURE
7	TO AIRBORNE HAZARDS AND OPEN BURN
8	PITS.
9	(a) In General.—Not later than 180 days after the
10	date of the enactment of this Act, and periodically there-
11	after, the Secretary of Defense shall submit to the Secretary
12	of Veterans Affairs such information in the possession of
13	the Secretary of Defense as the Secretary of Veterans Affairs
14	considers necessary to supplement and support—
15	(1) the development of information to be in-
16	cluded in the Airborne Hazards and Open Burn Pit
17	Registry established by the Department of Veterans
18	Affairs under section 201 of the Dignified Burial and
19	Other Veterans' Benefits Improvement Act of 2012
20	(Public Law 112–260; 38 U.S.C. 527 note); and
21	(2) research and development activities con-
22	ducted by the Department of Veterans Affairs to ex-
23	plore the potential health risks of exposure by mem-
24	bers of the Armed Forces to environmental factors in
25	Iraq and Afghanistan, in particular the connection of

1	such exposure to respiratory illnesses such as chronic
2	cough, chronic obstructive pulmonary disease, con-
3	strictive bronchiolitis, and pulmonary fibrosis.
4	(b) Inclusion of Certain Information.—The Sec-
5	retary of Defense shall include in the information submitted
6	to the Secretary of Veterans Affairs under subsection (a)
7	information on any research and surveillance efforts con-
8	ducted by the Department of Defense to evaluate the inci-
9	dence and prevalence of respiratory illnesses among mem-
10	bers of the Armed Forces who were exposed to open burn
11	pits while deployed overseas.
12	SEC. 729. PLAN FOR DEVELOPMENT OF PROCEDURES TO
13	MEASURE DATA ON MENTAL HEALTH CARE
13 14	MEASURE DATA ON MENTAL HEALTH CARE PROVIDED BY THE DEPARTMENT OF DE-
14	PROVIDED BY THE DEPARTMENT OF DE-
14 15 16	PROVIDED BY THE DEPARTMENT OF DE- FENSE.
14 15 16 17	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment
14 15 16 17 18	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the
14 15 16 17 18	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House
14 15 16 17 18	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a plan for the Department of Defense to
14 15 16 17 18 19 20	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a plan for the Department of Defense to develop procedures to compile and assess data relating to
14 15 16 17 18 19 20 21	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a plan for the Department of Defense to develop procedures to compile and assess data relating to the following:
14 15 16 17 18 19 20 21	PROVIDED BY THE DEPARTMENT OF DEFENSE.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the Committees on Armed Services of the Senate and the House of Representatives a plan for the Department of Defense to develop procedures to compile and assess data relating to the following:  (1) Outcomes for mental health care provided by

1	(3) Barriers, if any, to the implementation by
2	mental health care providers of the Department of the
3	clinical practice guidelines and other evidence-based
4	treatments and approaches recommended for such
5	providers by the Secretary.
6	SEC. 730. REPORT ON PLANS TO IMPROVE EXPERIENCE
7	WITH AND ELIMINATE PERFORMANCE VARIA-
8	BILITY OF HEALTH CARE PROVIDED BY THE
9	DEPARTMENT OF DEFENSE.
10	(a) Comprehensive Report.—
11	(1) In General.—Not later than 180 days after
12	the date of the enactment of this Act, the Secretary of
13	Defense shall submit to the Committees on Armed
14	Services of the Senate and the House of Representa-
15	tives a comprehensive report setting forth the current
16	and future plans of the Secretary, with estimated
17	dates of completion, to carry out the following:
18	(A) To improve the experience of bene-
19	ficiaries with health care provided in military
20	medical treatment facilities and through pur-
21	$chased\ care.$
22	(B) To eliminate performance variability
23	with respect to the provision of such health care.
24	(2) Elements.—The comprehensive report
25	under paragraph (1) shall include the plans of the

1	Secretary of Defense, in consultation with the Secre-
2	taries of the military departments, as follows:
3	(A) To align performance measures for
4	health care provided in military medical treat-
5	ment facilities with performance measures for
6	health care provided through purchased care.
7	(B) To improve performance in the provi-
8	sion of health care by the Department of Defense
9	by eliminating performance variability with re-
10	spect to the provision of health care in military
11	medical treatment facilities and through pur-
12	chased care.
13	(C) To use innovative, high-technology serv-
14	ices to improve access to care, coordination of
15	care, and the experience of care in military med-
16	ical treatment facilities and through purchased
17	care.
18	(D) To collect and analyze data throughout
19	the Department with respect to health care pro-
20	vided in military medical treatment facilities
21	and through purchased care to improve the qual-
22	ity of such care, patient safety, and patient sat-
23	is faction.
24	(E) To develop a performance management
25	system, including by adoption of common meas-

1	ures for access to care, quality of care, safety,
2	and patient satisfaction, that holds medical lead-
3	ership throughout the Department accountable
4	for sustained improvement of performance.
5	(F) To use such other methods as the Sec-
6	retary considers appropriate to improve the ex-
7	perience of beneficiaries with and eliminate per-
8	formance variability with respect to health care
9	received from the Department.
10	(b) Comptroller General Report.—
11	(1) In general.—Not later than 180 days after
12	the submission of the comprehensive report required
13	by subsection (a)(1), the Comptroller General of the
14	United States shall submit to the Committees on
15	Armed Services of the Senate and the House of Rep-
16	resentatives a report on the plans of the Secretary of
17	Defense set forth in the comprehensive report sub-
18	mitted under such subsection.
19	(2) Elements.—The report under paragraph
20	(1) shall include the following:
21	(A) An assessment of whether the plans in-
22	cluded in the comprehensive report submitted
23	under subsection (a) will, with respect to mem-
24	bers of the Armed Forces and covered bene-
25	ficiaries under the TRICARE program—

1	(i) improve health outcomes;
2	(ii) create consistent health value; and
3	(iii) ensure that such individuals re-
4	ceive quality health care in all military
5	medical treatment facilities and through
6	purchased care.
7	(B) An assessment of whether such plans
8	can be achieved within the estimated dates of
9	completion set forth by the Department under
10	such subsection.
11	(C) An assessment of whether any such plan
12	would require legislation for the implementation
13	of such plan.
14	(D) An assessment of whether the Depart-
15	ment of Defense has adequately budgeted
16	amounts to fund the carrying out of such plans.
17	(E) Metrics that can be used to evaluate the
18	performance of such plans.
19	(c) Definitions.—In this section:
20	(1) The term "purchased care" means health care
21	provided pursuant to a contract entered into under
22	the TRICARE program.
23	(2) The terms "covered beneficiary" and
24	"TRICARE program" have the meaning given such
25	terms in section 1072 of title 10. United States Code.

1	SEC. 731. COMPTROLLER GENERAL STUDY ON GAMBLING
2	AND PROBLEM GAMBLING BEHAVIOR AMONG
3	MEMBERS OF THE ARMED FORCES.
4	(a) In General.—The Comptroller General of the
5	United States shall conduct a study on gambling among
6	members of the Armed Forces.
7	(b) Matters Included.—The study conducted under
8	subsection (a) shall include the following:
9	(1) With respect to gaming facilities at military
10	installations, disaggregated by each military depart-
11	ment, the number, type, and location of such gaming
12	facilities.
13	(2) An assessment of the prevalence of and par-
14	ticular risks for problem gambling among members of
15	the Armed Forces, including such recommendations
16	for policies and programs to be carried out by the De-
17	partment to address problem gambling as the Comp-
18	troller General considers appropriate.
19	(3) An assessment of the ability and capacity of
20	military health care personnel to adequately diagnose
21	and provide dedicated treatment for problem gam-
22	bling, including—
23	(A) a comparison of treatment programs of
24	the Department for alcohol abuse, illegal sub-
25	stance abuse, and tobacco addiction with treat-

1	ment programs of the Department for problem
2	gambling; and
3	(B) an assessment of whether additional
4	training for military health care personnel on
5	providing treatment for problem gambling would
6	be beneficial.
7	(4) An assessment of the financial counseling
8	and related services that are available to members of
9	the Armed Forces and dependents of such members
10	who are affected by problem gambling.
11	(c) Report.—Not later than one year after the date
12	of the enactment of this Act, the Comptroller General shall
13	submit to the congressional defense committees a report on
14	the results of the study conducted under subsection (a).
15	TITLE VIII—ACQUISITION POL-
16	ICY, ACQUISITION MANAGE-
17	MENT, AND RELATED MAT-
18	TERS

### Subtitle A—Acquisition Policy and Management

- Sec. 801. Required review of acquisition-related functions of the Chiefs of Staff of the Armed Forces.
- Sec. 802. Role of Chiefs of Staff in the acquisition process.
- Sec. 803. Expansion of rapid acquisition authority.
- Sec. 804. Middle tier of acquisition for rapid prototyping and rapid fielding.
- Sec. 805. Use of alternative acquisition paths to acquire critical national security capabilities.
- Sec. 806. Secretary of Defense waiver of acquisition laws to acquire vital national security capabilities.
- Sec. 807. Acquisition authority of the Commander of United States Cyber Command.
- Sec. 808. Report on linking and streamlining requirements, acquisition, and budget processes within Armed Forces.
- Sec. 809. Advisory panel on streamlining and codifying acquisition regulations.

- Sec. 810. Review of time-based requirements process and budgeting and acquisition systems.
- Subtitle B—Amendments to General Contracting Authorities, Procedures, and Limitations
- Sec. 811. Amendment relating to multiyear contract authority for acquisition of property.
- Sec. 812. Applicability of cost and pricing data and certification requirements.
- Sec. 813. Rights in technical data.
- Sec. 814. Procurement of supplies for experimental purposes.
- Sec. 815. Amendments to other transaction authority.
- Sec. 816. Amendment to acquisition threshold for special emergency procurement authority.
- Sec. 817. Revision of method of rounding when making inflation adjustment of acquisition-related dollar thresholds.

#### Subtitle C—Provisions Related to Major Defense Acquisition Programs

- Sec. 821. Acquisition strategy required for each major defense acquisition program, major automated information system, and major system.
- Sec. 822. Revision to requirements relating to risk management in development of major defense acquisition programs and major systems.
- Sec. 823. Revision of Milestone A decision authority responsibilities for major defense acquisition programs.
- Sec. 824. Revision of Milestone B decision authority responsibilities for major defense acquisition programs.
- Sec. 825. Designation of milestone decision authority.
- Sec. 826. Tenure and accountability of program managers for program definition periods.
- Sec. 827. Tenure and accountability of program managers for program execution periods.
- Sec. 828. Penalty for cost overruns.
- Sec. 829. Streamlining of reporting requirements applicable to Assistant Secretary of Defense for Research and Engineering regarding major defense acquisition programs.
- Sec. 830. Configuration Steering Boards for cost control under major defense acquisition programs.
- Sec. 831. Repeal of requirement for stand-alone manpower estimates for major defense acquisition programs.
- Sec. 832. Revision to duties of the Deputy Assistant Secretary of Defense for Developmental Test and Evaluation and the Deputy Assistant Secretary of Defense for Systems Engineering.

#### Subtitle D—Provisions Relating to Acquisition Workforce

- Sec. 841. Amendments to Department of Defense Acquisition Workforce Development Fund.
- Sec. 842. Dual-track military professionals in operational and acquisition specialities.
- Sec. 843. Provision of joint duty assignment credit for acquisition duty.
- Sec. 844. Mandatory requirement for training related to the conduct of market research.
- Sec. 845. Independent study of implementation of defense acquisition workforce improvement efforts.

Sec. 846. Extension of authority for the civilian acquisition workforce personnel demonstration project.

#### Subtitle E—Provisions Relating to Commercial Items

- Sec. 851. Procurement of commercial items.
- Sec. 852. Modification to information required to be submitted by offeror in procurement of major weapon systems as commercial items.
- Sec. 853. Use of recent prices paid by the Government in the determination of price reasonableness.
- Sec. 854. Report on defense-unique laws applicable to the procurement of commercial items and commercially available off-the-shelf items.
- Sec. 855. Market research and preference for commercial items.
- Sec. 856. Limitation on conversion of procurements from commercial acquisition procedures.
- Sec. 857. Treatment of goods and services provided by nontraditional defense contractors as commercial items.

#### Subtitle F—Industrial Base Matters

- Sec. 861. Amendment to Mentor-Protege Program.
- Sec. 862. Amendments to data quality improvement plan.
- Sec. 863. Notice of contract consolidation for acquisition strategies.
- Sec. 864. Clarification of requirements related to small business contracts for services.
- Sec. 865. Certification requirements for Business Opportunity Specialists, commercial market representatives, and procurement center representatives.
- Sec. 866. Modifications to requirements for qualified HUBZone small business concerns located in a base closure area.
- Sec. 867. Joint venturing and teaming.
- Sec. 868. Modification to and scorecard program for small business contracting goals.
- Sec. 869. Establishment of an Office of Hearings and Appeals in the Small Business Administration; petitions for reconsideration of size standards.
- Sec. 870. Additional duties of the Director of Small and Disadvantaged Business Utilization.
- Sec. 871. Including subcontracting goals in agency responsibilities.
- Sec. 872. Reporting related to failure of contractors to meet goals under negotiated comprehensive small business subcontracting plans.
- Sec. 873. Pilot program for streamlining awards for innovative technology projects.
- Sec. 874. Surety bond requirements and amount of guarantee.
- Sec. 875. Review of Government access to intellectual property rights of private sector firms.
- Sec. 876. Inclusion in annual technology and industrial capability assessments of a determination about defense acquisition program requirements.

#### Subtitle G—Other Matters

- Sec. 881. Consideration of potential program cost increases and schedule delays resulting from oversight of defense acquisition programs.
- Sec. 882. Examination and guidance relating to oversight and approval of services contracts.

- Sec. 883. Streamlining of requirements relating to defense business systems.
- Sec. 884. Procurement of personal protective equipment.
- Sec. 885. Amendments concerning detection and avoidance of counterfeit electronic parts.
- Sec. 886. Exception for AbilityOne products from authority to acquire goods and services manufactured in Afghanistan, Central Asian States, and Diibouti.
- Sec. 887. Effective communication between government and industry.
- Sec. 888. Standards for procurement of secure information technology and cyber security systems.
- Sec. 889. Unified information technology services.
- Sec. 890. Cloud strategy for Department of Defense.
- Sec. 891. Development period for Department of Defense information technology systems.
- Sec. 892. Revisions to pilot program on acquisition of military purpose nondevelopmental items.
- Sec. 893. Improved auditing of contracts.
- Sec. 894. Sense of Congress on evaluation method for procurement of audit or audit readiness services.
- Sec. 895. Mitigating potential unfair competitive advantage of technical advisors to acquisition programs.
- Sec. 896. Survey on the costs of regulatory compliance.
- Sec. 897. Treatment of interagency and State and local purchases when the Department of Defense acts as contract intermediary for the General Services Administration.
- Sec. 898. Competition for religious services contracts.
- Sec. 899. Pilot program regarding risk-based contracting for smaller contract actions under the Truth in Negotiations Act.

# Subtitle A—Acquisition Policy and Management

- 3 SEC. 801. REQUIRED REVIEW OF ACQUISITION-RELATED
- 4 FUNCTIONS OF THE CHIEFS OF STAFF OF
- 5 THE ARMED FORCES.
- 6 (a) REVIEW REQUIRED.—The Chief of Staff of the
- 7 Army, the Chief of Naval Operations, the Chief of Staff of
- 8 the Air Force, and the Commandant of the Marine Corps
- 9 shall conduct a review of their current individual authori-
- 10 ties provided in sections 3033, 5033, 8033, and 5043 of title
- 11 10, United States Code, and other relevant statutes and reg-
- 12 ulations related to defense acquisitions for the purpose of

1	developing such recommendations as the Chief concerned or
2	the Commandant considers necessary to further or advance
3	the role of the Chief concerned or the Commandant in the
4	development of requirements, acquisition processes, and the
5	associated budget practices of the Department of Defense.
6	(b) Reports.—Not later than March 1, 2016, the
7	Chief of Staff of the Army, the Chief of Naval Operations,
8	the Chief of Staff of the Air Force, and the Commandant
9	of the Marine Corps shall each submit to the congressional
10	defense committees a report containing, at a minimum, the
11	following:
12	(1) The recommendations developed by the Chief
13	concerned or the Commandant under subsection (a)
14	and other results of the review conducted under such
15	subsection.
16	(2) The actions the Chief concerned or the Com-
17	mandant is taking, if any, within the Chief's or Com-
18	mandant's existing authority to implement such rec-
19	ommendations.
20	SEC. 802. ROLE OF CHIEFS OF STAFF IN THE ACQUISITION
21	PROCESS.
22	(a) Chiefs of Staff as Customer of Acquisition

23 Process.—

1	(1) In General.—Chapter 149 of title 10,
	· · · · · · · · · · · · · · · · · · ·
2	United States Code, is amended by inserting after sec-
3	tion 2546 the following new section:
4	"§ 2546a. Customer-oriented acquisition system
5	"(a) Objective.—It shall be the objective of the de-
6	fense acquisition system to meet the needs of its customers
7	in the most cost-effective manner practicable. The acquisi-
8	tion policies, directives, and regulations of the Department
9	of Defense shall be modified as necessary to ensure the devel-
10	opment and implementation of a customer-oriented acquisi-
11	tion system.
12	"(b) Customer of the defense acquisi-
13	tion system is the armed force that will have primary re-
14	sponsibility for fielding the system or systems acquired. The
15	customer is represented with regard to a major defense ac-
16	quisition program by the Secretary of the military depart-
17	ment concerned and the Chief of the armed force concerned.
18	"(c) Role of Customer.—The customer of a major
19	defense acquisition program shall be responsible for bal-
20	ancing resources against priorities on the acquisition pro-
21	gram and ensuring that appropriate trade-offs are made
22	among cost, schedule, technical feasibility, and performance
23	on a continuing basis throughout the life of the acquisition
24	program.".

1	(2) Clerical amendment.—The table of sec-
2	tions at the beginning of chapter 149 of such title is
3	amended by inserting after the item relating to sec-
4	tion 2546 the following new item:
	"2546a. Customer-oriented acquisition system.".
5	(b) Responsibilities of Chiefs.—Section 2547(a)
6	of title 10, United States Code, is amended—
7	(1) by redesignating paragraphs (2) through (6)
8	as paragraphs (3) through (7), respectively;
9	(2) by inserting after paragraph (1) the fol-
10	lowing new paragraph:
11	"(2) Decisions regarding the balancing of re-
12	sources and priorities, and associated trade-offs
13	among cost, schedule, technical feasibility, and per-
14	formance on major defense acquisition programs.";
15	and
16	(3) in paragraph (6), as redesignated by para-
17	graph (1) of this subsection, by striking "The develop-
18	ment" and inserting "The development and manage-
19	ment".
20	(c) Responsibilities of Military Deputies.—Sec-
21	tion 908(d) of the National Defense Authorization Act for
22	Fiscal Year 2008 (Public Law 110–181; 10 U.S.C. 2430
23	note) is amended to read as follows:

1	"(d) Duties of Principal Military Deputies.—
2	Each Principal Military Deputy to a service acquisition
3	executive shall be responsible for—
4	"(1) keeping the Chief of Staff of the Armed
5	Force concerned informed of the progress of major de-
6	fense acquisition programs;
7	"(2) informing the Chief of Staff on a continuing
8	basis of any developments on major defense acquisi-
9	tion programs, which may require new or revisited
10	trade-offs among cost, schedule, technical feasibility,
11	and performance, including—
12	"(A) significant cost growth or schedule
13	$slippage;\ and$
14	"(B) requirements creep (as defined in sec-
15	tion 2547(c)(1) of title 10, United States Code);
16	and
17	"(3) ensuring that the views of the Chief of Staff
18	on cost, schedule, technical feasibility, and perform-
19	ance trade-offs are strongly considered by program
20	managers and program executive officers in all phases
21	of the acquisition process.".
22	(d) Conforming Amendments.—
23	(1) Joint requirements oversight coun-
24	CIL.—Section 181(d) of title 10. United States Code.

- is amended by adding at the end the following new
   paragraph:
- 3 "(3) The Council shall seek, and strongly consider, the
- 4 views of the Chiefs of Staff of the armed forces, in their
- 5 roles as customers of the acquisition system, on matters per-
- 6 taining to trade-offs among cost, schedule, technical feasi-
- 7 bility, and performance under subsection (b)(1)(C) and the
- 8 balancing of resources with priorities pursuant to sub-
- 9 section (b)(3).".
- 10 (2) MILESTONE A DECISIONS.—The Chief of the 11 Armed Force concerned shall advise the milestone de-12 cision authority for a major defense acquisition program of the Chief's views on cost, schedule, technical 13 14 feasibility, and performance trade-offs that have been 15 made with regard to the program, as provided in sec-16 tion 2366a(a)(2) of title 10, United States Code, as 17 amended by section 823 of this Act, prior to a Mile-18 stone A decision on the program.
  - (3) MILESTONE B DECISIONS.—The Chief of the Armed Force concerned shall advise the milestone decision authority for a major defense acquisition program of the Chief's views on cost, schedule, technical feasibility, and performance trade-offs that have been made with regard to the program, as provided in section 2366b(b)(3) of title 10, United States Code, as

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1	amended by section 824 of this Act, prior to a Mile-
2	stone B decision on the program.
3	(4) Duties of Chiefs.—
4	(A) Section 3033(d)(5) of title 10, United
5	States Code, is amended by striking "section
6	171" and inserting "sections 171 and 2547".
7	(B) Section 5033(d)(5) of title 10, United
8	States Code, is amended by striking "section
9	171" and inserting "sections 171 and 2547".
10	(C) Section 5043(e)(5) of title 10, United
11	States Code, is amended by striking "section
12	171" and inserting "sections 171 and 2547".
13	(D) Section $8033(d)(5)$ of title 10, United
14	States Code, is amended by striking "section
15	171" and inserting "sections 171 and 2547".
16	SEC. 803. EXPANSION OF RAPID ACQUISITION AUTHORITY.
17	Section 806(c) of the Bob Stump National Defense Au-
18	thorization Act for Fiscal Year 2003 (Public Law 107–314;
19	10 U.S.C. 2302 note) is amended to read as follows:
20	"(c) Response to Combat Emergencies and Cer-
21	TAIN URGENT OPERATIONAL NEEDS.—
22	"(1) Determination of Need for Rapid Ac-
23	QUISITION AND DEPLOYMENT.—(A) In the case of any
24	supplies and associated support services that, as de-
25	termined in writing by the Secretary of Defense, are

urgently needed to eliminate a documented deficiency that has resulted in combat casualties, or is likely to result in combat casualties, the Secretary may use the procedures developed under this section in order to accomplish the rapid acquisition and deployment of the needed supplies and associated support services.

"(B) In the case of any supplies and associated support services that, as determined in writing by the Secretary of Defense, are urgently needed to eliminate a documented deficiency that impacts an ongoing or anticipated contingency operation and that, if left unfulfilled, could potentially result in loss of life or critical mission failure, the Secretary may use the procedures developed under this section in order to accomplish the rapid acquisition and deployment of the needed supplies and associated support services.

"(C)(i) In the case of any supplies and associated support services that, as determined in writing by the Secretary of Defense without delegation, are urgently needed to eliminate a deficiency that as the result of a cyber attack has resulted in critical mission failure, the loss of life, property destruction, or economic effects, or if left unfilled is likely to result in critical mission failure, the loss of life, property destruction, or economic effects, the Secretary may use

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- the procedures developed under this section in order to accomplish the rapid acquisition and deployment of the needed offensive or defensive cyber capabilities, supplies, and associated support services.
  - "(ii) In this subparagraph, the term 'cyber attack' means a deliberate action to alter, disrupt, deceive, degrade, or destroy computer systems or networks or the information or programs resident in or transiting these systems or networks.
  - "(2) Designation of senior official respon-SIBLE.—(A) Whenever the Secretary makes a determination under subparagraph (A), (B), or (C) of paragraph (1) that certain supplies and associated support services are urgently needed to eliminate a deficiency described in that subparagraph, the Secretary shall designate a senior official of the Department of Defense to ensure that the needed supplies and associated support services are acquired and deployed as quickly as possible, with a goal of awarding a contract for the acquisition of the supplies and associated support services within 15 days.
  - "(B) Upon designation of a senior official under subparagraph (A), the Secretary shall authorize that official to waive any provision of law, policy, directive, or regulation described in subsection (d) that

1	such official determines in writing would unneces-
2	sarily impede the rapid acquisition and deployment
3	of the needed supplies and associated support services.
4	In a case in which the needed supplies and associated
5	support services cannot be acquired without an exten-
6	sive delay, the senior official shall require that an in-
7	terim solution be implemented and deployed using the
8	procedures developed under this section to minimize
9	adverse consequences resulting from the urgent need.
10	"(3) Use of funds.—(A) In any fiscal year in
11	which the Secretary makes a determination described
12	in subparagraph (A), (B), or (C) of paragraph (1),
13	the Secretary may use any funds available to the De-
14	partment of Defense for acquisitions of supplies and
15	associated support services if the determination in-
16	cludes a written finding that the use of such funds is
17	necessary to address the deficiency in a timely man-
18	ner.
19	"(B) The authority of this section may only be
20	used to acquire supplies and associated support serv-
21	ices—
22	"(i) in the case of determinations by the
23	Secretary under paragraph $(1)(A)$ , in an
24	amount aggregating not more than \$200,000,000
25	during any fiscal year;

1	"(ii) in the case of determinations by the
2	Secretary under paragraph (1)(B), in an
3	amount aggregating not more than \$200,000,000
4	during any fiscal year; and
5	"(iii) in the case of determinations by the
6	Secretary under paragraph (1)(C), in an
7	amount aggregating not more than \$200,000,000
8	during any fiscal year.
9	"(4) Notification to congressional defense
10	COMMITTEES.—(A) In the case of a determination by
11	the Secretary under paragraph (1)(A), the Secretary
12	shall notify the congressional defense committees of
13	the determination within 15 days after the date of the
14	determination.
15	"(B) In the case of a determination by the Sec-
16	retary under paragraph (1)(B) the Secretary shall
17	notify the congressional defense committees of the de-
18	termination at least 10 days before the date on which
19	the determination is effective.
20	"(C) A notice under this paragraph shall include
21	$the\ following:$
22	"(i) The supplies and associated support
23	services to be acquired.
24	"(ii) The amount anticipated to be ex-
25	pended for the acquisition.

1	"(iii) The source of funds for the acquisi-
2	tion.
3	"(D) A notice under this paragraph shall be suf-
4	ficient to fulfill any requirement to provide notifica-
5	tion to Congress for a new start program.
6	"(E) A notice under this paragraph shall be pro-
7	vided in consultation with the Director of the Office
8	of Management and Budget.
9	"(5) Time for transitioning to normal ac-
10	QUISITION SYSTEM.—Any acquisition initiated under
11	this subsection shall transition to the normal acquisi-
12	tion system not later than two years after the date on
13	which the Secretary makes the determination de-
14	scribed in paragraph (1) with respect to the supplies
15	and associated support services concerned.
16	"(6) Limitation on officers with authority
17	TO MAKE A DETERMINATION.—The authority to make
18	a determination under subparagraph (A), (B), or (C)
19	of paragraph (1) may be exercised only by the Sec-
20	retary or Deputy Secretary of Defense.".
21	SEC. 804. MIDDLE TIER OF ACQUISITION FOR RAPID PROTO-
22	TYPING AND RAPID FIELDING.
23	(a) Guidance Required.—Not later than 180 days
24	after the date of the enactment of this Act, the Under Sec-
25	retary of Defense for Acquisition, Technology, and Logistics,

- in consultation with the Comptroller of the Department of
- Defense and the Vice Chairman of the Joint Chiefs of Staff,
- shall establish guidance for a "middle tier" of acquisition 3
- 4 programs that are intended to be completed in a period of
- 5 two to five years.
- 6 (b) Acquisition Pathways.—The guidance required
- by subsection (a) shall cover the following two acquisition
- 8 pathways:

- 9 RAPID PROTOTYPING.—The rapid proto-10 typing pathway shall provide for the use of innova-11 tive technologies to rapidly develop fieldable proto-
- types to demonstrate new capabilities and meet 13 emerging military needs. The objective of an acquisi-
- 14 tion program under this pathway shall be to field a
- 15 prototype that can be demonstrated in an operational
- 16 environment and provide for a residual operational
- 17 capability within five years of the development of an
- 18 approved requirement.
- 19 (2) RAPID FIELDING.—The rapid fielding path-
- 20 way shall provide for the use of proven technologies
- 21 to field production quantities of new or upgraded sys-
- 22 tems with minimal development required. The objec-
- 23 tive of an acquisition program under this pathway
- 24 shall be to begin production within six months and

1	complete fielding within five years of the development
2	of an approved requirement.
3	(c) Expedited Process.—
4	(1) In general.—The guidance required by sub-
5	section (a) shall provide for a streamlined and coordi-
6	nated requirements, budget, and acquisition process
7	that results in the development of an approved re-
8	quirement for each program in a period of not more
9	than six months from the time that the process is ini-
10	tiated. Programs that are subject to the guidance shall
11	not be subject to the Joint Capabilities Integration
12	and Development System Manual and Department of
13	Defense Directive 5000.01, except to the extent specifi-
14	cally provided in the guidance.
15	(2) Rapid prototyping.—With respect to the
16	rapid prototyping pathway, the guidance shall in-
17	clude—
18	(A) a merit-based process for the consider-
19	ation of innovative technologies and new capa-
20	bilities to meet needs communicated by the Joint
21	Chiefs of Staff and the combatant commanders;
22	(B) a process for developing and imple-
23	menting acquisition and funding strategies for

the program;

1	(C) a process for cost-sharing with the mili-
2	tary departments on rapid prototype projects, to
3	ensure an appropriate commitment to the success
4	of such projects;
5	(D) a process for demonstrating and evalu-
6	ating the performance of fieldable prototypes de-
7	veloped pursuant to the program in an oper-
8	ational environment; and
9	(E) a process for transitioning successful
10	prototypes to new or existing acquisition pro-
11	grams for production and fielding under the
12	rapid fielding pathway or the traditional acqui-
13	$sition\ system.$
14	(3) Rapid fielding.—With respect to the rapid
15	fielding pathway, the guidance shall include—
16	(A) a merit-based process for the consider-
17	ation of existing products and proven tech-
18	nologies to meet needs communicated by the
19	Joint Chiefs of Staff and the combatant com-
20	manders;
21	(B) a process for demonstrating perform-
22	ance and evaluating for current operational pur-
23	poses the proposed products and technologies;

1	(C) a process for developing and imple-
2	menting acquisition and funding strategies for
3	the program; and
4	(D) a process for considering lifecycle costs
5	and addressing issues of logistics support and
6	$system\ interoperability.$
7	(4) Streamlined procedures.—The guidance
8	for the programs may provide for any of the following
9	streamlined procedures:
10	(A) The service acquisition executive of the
11	military department concerned shall appoint a
12	program manager for such program from among
13	candidates from among civilian employees or
14	members of the Armed Forces who have signifi-
15	cant and relevant experience managing large
16	and complex programs.
17	(B) The program manager for each pro-
18	gram shall report with respect to such program
19	directly, without intervening review or approval,
20	to the service acquisition executive of the mili-
21	tary department concerned.
22	(C) The service acquisition executive of the
23	military department concerned shall evaluate the
24	job performance of such manager on an annual
25	basis. In conducting an evaluation under this

- paragraph, a service acquisition executive shall consider the extent to which the manager has achieved the objectives of the program for which the manager is responsible, including quality, timeliness, and cost objectives.
  - (D) The program manager of a defense streamlined program shall be authorized staff positions for a technical staff, including experts in business management, contracting, auditing, engineering, testing, and logistics, to enable the manager to manage the program without the technical assistance of another organizational unit of an agency to the maximum extent practicable.
  - (E) The program manager of a defense streamlined program shall be authorized, in coordination with the users of the equipment and capability to be acquired and the test community, to make trade-offs among life-cycle costs, requirements, and schedules to meet the goals of the program.
  - (F) The service acquisition executive, acting in coordination with the defense acquisition executive, shall serve as the milestone decision authority for the program.

1 (G) The program manager of a defense 2 streamlined program shall be provided a process to expeditiously seek a waiver from Congress 3 4 from any statutory or regulatory requirement 5 that the program manager determines adds little 6 or no value to the management of the program. 7

## (d) Rapid Prototyping Fund.—

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- (1) In General.—The Secretary of Defense shall establish a fund to be known as the "Department of Defense Rapid Prototyping Fund" to provide funds, in addition to other funds that may be available for acquisition programs under the rapid prototyping pathway established pursuant to this section. The Fund shall be managed by a senior official of the Department of Defense designated by the Under Secretary of Defense for Acquisition, Technology, and Logistics. The Fund shall consist of amounts appropriated to the Fund and amounts credited to the Fund pursuant to section 828 of this Act.
- (2) Transfer authority.—Amounts available in the Fund may be transferred to a military department for the purpose of carrying out an acquisition program under the rapid prototyping pathway established pursuant to this section. Any amount so transferred shall be credited to the account to which it is

1	transferred. The transfer authority provided in this
2	subsection is in addition to any other transfer author-
3	ity available to the Department of Defense.
4	(3) Congressional notice.—The senior official
5	designated to manage the Fund shall notify the con-
6	gressional defense committees of all transfers under
7	paragraph (2). Each notification shall specify the
8	amount transferred, the purpose of the transfer, and
9	the total projected cost and estimated cost to complete
10	the acquisition program to which the funds were
11	transferred.
12	SEC. 805. USE OF ALTERNATIVE ACQUISITION PATHS TO AC-
13	QUIRE CRITICAL NATIONAL SECURITY CAPA-
13 14	QUIRE CRITICAL NATIONAL SECURITY CAPA- BILITIES.
14	BILITIES.
14 15	BILITIES.  Not later than 180 days after the date of the enactment
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	BILITIES.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish proce-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	BILITIES.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish procedures for alternative acquisition pathways to acquire cap-
14 15 16 17 18	BILITIES.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish procedures for alternative acquisition pathways to acquire capital assets and services that meet critical national security
14 15 16 17 18	BILITIES.  Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish procedures for alternative acquisition pathways to acquire capital assets and services that meet critical national security needs. The procedures shall—
14 15 16 17 18 19 20	Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall establish procedures for alternative acquisition pathways to acquire capital assets and services that meet critical national security needs. The procedures shall—  (1) be separate from existing acquisition proce-

1	(3) establish alternative acquisition paths based
2	on the capabilities being bought and the time needed
3	to deploy these capabilities; and
4	(4) maximize the use of flexible authorities in ex-
5	isting law and regulation.
6	SEC. 806. SECRETARY OF DEFENSE WAIVER OF ACQUISI-
7	TION LAWS TO ACQUIRE VITAL NATIONAL SE-
8	CURITY CAPABILITIES.
9	(a) Waiver Authority.—The Secretary of Defense is
10	authorized to waive any provision of acquisition law or reg-
11	ulation described in subsection (c) for the purpose of acquir-
12	ing a capability that would not otherwise be available to
13	the Armed Forces of the United States, upon a determina-
14	tion that—
15	(1) the acquisition of the capability is in the
16	vital national security interest of the United States;
17	(2) the application of the law or regulation to be
18	waived would impede the acquisition of the capability
19	in a manner that would undermine the national secu-
20	rity of the United States; and
21	(3) the underlying purpose of the law or regula-
22	tion to be waived can be addressed in a different
23	manner or at a different time.
24	(b) Designation of Responsible Official.—When-
25	ever the Secretary of Defense makes a determination under

1	subsection (a)(1) that the acquisition of a capability is in
2	the vital national security interest of the United States, the
3	Secretary shall designate a senior official of the Department
4	of Defense who shall be personally responsible and account-
5	able for the rapid and effective acquisition and deployment
6	of the needed capability. The Secretary shall provide the
7	designated official such authority as the Secretary deter-
8	mines necessary to achieve this objective, and may use the
9	waiver authority in subsection (a) for this purpose.
10	(c) Acquisition Laws and Regulations.—
11	(1) In General.—Upon a determination de-
12	scribed in subsection (a), the Secretary of Defense is
13	authorized to waive any provision of law or regula-
14	tion addressing—
15	(A) the establishment of a requirement or
16	specification for the capability to be acquired;
17	(B) research, development, test, and evalua-
18	tion of the capability to be acquired;
19	(C) production, fielding, and sustainment of
20	the capability to be acquired; or
21	(D) solicitation, selection of sources, and
22	award of contracts for the capability to be ac-
23	quired.
24	(2) Limitations.—Nothing in this subsection
25	authorizes the waiver of—

1	(A) the requirements of this section;
2	(B) any provision of law imposing civil or
3	criminal penalties; or
4	(C) any provision of law governing the
5	proper expenditure of appropriated funds.
6	(d) Report to Congress.—The Secretary of Defense
7	shall notify the congressional defense committees at least 30
8	days before exercising the waiver authority under subsection
9	(a). Each such notice shall include—
10	(1) an explanation of the basis for determining
11	that the acquisition of the capability is in the vital
12	national security interest of the United States;
13	(2) an identification of each provision of law or
14	regulation to be waived; and
15	(3) for each provision identified pursuant to
16	paragraph (2)—
17	(A) an explanation of why the application
18	of the provision would impede the acquisition in
19	a manner that would undermine the national se-
20	curity of the United States; and
21	(B) a description of the time or manner in
22	which the underlying purpose of the law or regu-
23	lation to be waived will be addressed.

1	(e) Nondelegation.—The authority of the Secretary
2	to waive provisions of laws and regulations under sub-
3	section (a) is nondelegable.
4	SEC. 807. ACQUISITION AUTHORITY OF THE COMMANDER
5	OF UNITED STATES CYBER COMMAND.
6	(a) AUTHORITY.—
7	(1) In General.—The Commander of the United
8	States Cyber Command shall be responsible for, and
9	shall have the authority to conduct, the following ac-
10	quisition activities:
11	(A) Development and acquisition of cyber
12	operations-peculiar equipment and capabilities.
13	(B) Acquisition and sustainment of cyber
14	capability-peculiar equipment, capabilities, and
15	services.
16	(2) Acquisition functions.—Subject to the au-
17	thority, direction, and control of the Secretary of De-
18	fense, the Commander shall have authority to exercise
19	the functions of the head of an agency under chapter
20	137 of title 10, United States Code.
21	(b) Command Acquisition Executive.—
22	(1) In General.—The staff of the Commander
23	shall include a command acquisition executive, who
24	shall be responsible for the overall supervision of ac-
25	quisition matters for the United States Cyber Com-

1	mand. The command acquisition executive shall have
2	the authority—
3	(A) to negotiate memoranda of agreement
4	with the military departments and Department
5	of Defense components to carry out the acquisi-
6	tion of equipment, capabilities, and services de-
7	scribed in subsection (a)(1) on behalf of the Com-
8	mand;
9	(B) to supervise the acquisition of equip-
10	ment, capabilities, and services described in sub-
11	section (a)(1);
12	(C) to represent the Command in discus-
13	sions with the military departments regarding
14	acquisition programs for which the Command is
15	a customer; and
16	(D) to work with the military departments
17	to ensure that the Command is appropriately
18	represented in any joint working group or inte-
19	grated product team regarding acquisition pro-
20	grams for which the Command is a customer.
21	(2) Delivery of acquisition solutions.—The
22	command acquisition executive of the United States
23	Cyber Command shall be—

1	(A) responsible to the Commander for rap-
2	idly delivering acquisition solutions to meet vali-
3	dated cyber operations-peculiar requirements;
4	(B) subordinate to the defense acquisition
5	executive in matters of acquisition;
6	(C) subject to the same oversight as the serv-
7	ice acquisition executives; and
8	(D) included on the distribution list for ac-
9	quisition directives and instructions of the De-
10	partment of Defense.
11	(c) Acquisition Personnel.—
12	(1) In general.—The Secretary of Defense shall
13	provide the United States Cyber Command with the
14	personnel or funding equivalent to ten full-time equiv-
15	alent personnel to support the Commander in ful-
16	filling the acquisition responsibilities provided for
17	under this section with experience in—
18	(A) program acquisition;
19	(B) the Joint Capabilities Integration and
20	Development System Process;
21	(C) program management;
22	(D) system engineering; and
23	(E) costing.
24	(2) Existing personnel.—The personnel pro-
25	vided under this subsection shall be provided from

1	among	the	existing	personnel	of	the	Department	of	
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- 2 Defense.
- 3 (d) Budget.—In addition to the activities of a com-
- 4 batant command for which funding may be requested under
- 5 section 166 of title 10, United States Code, the budget pro-
- 6 posal of the United States Cyber Command shall include
- 7 requests for funding for—
- 8 (1) development and acquisition of cyber oper-
- 9 ations-peculiar equipment; and
- 10 (2) acquisition and sustainment of other capa-
- bilities or services that are peculiar to cyber oper-
- 12 ations activities.
- 13 (e) Cyber Operations Procurement Fund.—In ex-
- 14 ercising the authority granted in subsection (a), the Com-
- 15 mander may not obligate or expend more than \$75,000,000
- 16 out of the funds made available in each fiscal year from
- 17 2016 through 2021 to support acquisition activities pro-
- $18\ \ {\it vided for under this section}.$
- 19 (f) Rule of Construction Regarding Intel-
- 20 LIGENCE AND SPECIAL ACTIVITIES.—Nothing in this sec-
- 21 tion shall be construed to constitute authority to conduct
- 22 any activity which, if carried out as an intelligence activity
- 23 by the Department of Defense, would require a notice to
- 24 the Select Committee on Intelligence of the Senate and the
- 25 Permanent Select Committee on Intelligence of the House

1	of Representatives under title V of the National Security
2	Act of 1947 (50 U.S.C. 3091 et seq.).
3	(g) Implementation Plan Required.—The author-
4	ity granted in subsection (a) shall become effective 30 days
5	after the date on which the Secretary of Defense provides
6	to the congressional defense committees a plan for imple-
7	mentation of those authorities under subsection (a). The
8	plan shall include the following:
9	(1) A Department of Defense definition of—
10	(A) cyber operations-peculiar equipment
11	and capabilities; and
12	(B) cyber capability-peculiar equipment,
13	capabilities, and services.
14	(2) Summaries of the components to be nego-
15	tiated in the memorandum of agreements with the
16	military departments and other Department of De-
17	fense components to carry out the development, acqui-
18	sition, and sustainment of equipment, capabilities,
19	and services described in subparagraphs (A) and (B)
20	of subsection $(a)(1)$ .
21	(3) Memorandum of agreement negotiation and
22	approval timelines.
23	(4) Plan for oversight of the command acquisi-
24	tion executive established in subsection (h)

1	(5) Assessment of the acquisition workforce needs
2	of the United States Cyber Command to support the
3	authority in subsection (a) until 2021.
4	(6) Other matters as appropriate.
5	(h) Annual End-of-year Assessment.—Each year,
6	the Cyber Investment Management Board shall review and
7	assess the acquisition activities of the United States Cyber
8	Command, including contracting and acquisition docu-
9	mentation, for the previous fiscal year, and provide any
10	recommendations or feedback to the acquisition executive of
11	Cyber Command.
12	(i) Sunset.—
13	(1) In general.—The authority under this sec-
14	tion shall terminate on September 30, 2021.
15	(2) Limitation on duration of acquisi-
16	TIONS.—The authority under this section does not in-
17	clude major defense acquisition programs, major
18	automated information system programs, or acquisi-
19	tions of foundational infrastructure or software archi-
20	tectures the duration of which is expected to last more
21	than five years.

1	SEC. 808. REPORT ON LINKING AND STREAMLINING RE-
2	QUIREMENTS, ACQUISITION, AND BUDGET
3	PROCESSES WITHIN ARMED FORCES.
4	(a) Reports.—Not later than 180 days after the date
5	of the enactment of this Act, the Chief of Staff of the Army,
6	the Chief of Naval Operations, the Chief of Staff of the Air
7	Force, and the Commandant of the Marine Corps shall each
8	submit to the congressional defense committees a report on
9	efforts to link and streamline the requirements, acquisition,
10	and budget processes within the Army, Navy, Air Force,
11	and Marine Corps, respectively.
12	(b) Matters Included.—Each report under sub-
13	section (a) shall include the following:
14	(1) A specific description of—
15	(A) the management actions the Chief con-
16	cerned or the Commandant has taken or plans to
17	take to link and streamline the requirements, ac-
18	quisition, and budget processes of the Armed
19	$Force\ concerned;$
20	(B) any reorganization or process changes
21	that will link and streamline the requirements,
22	acquisition, and budget processes of the Armed
23	Force concerned; and
24	(C) any cross-training or professional devel-
25	opment initiatives of the Chief concerned or the
26	Commandant.

1	(2) For each description under paragraph (1)—
2	(A) the specific timeline associated with im-
3	plementation;
4	(B) the anticipated outcomes once imple-
5	mented; and
6	(C) how to measure whether or not those
7	outcomes are realized.
8	(3) Any other matters the Chief concerned or the
9	Commandant considers appropriate.
10	SEC. 809. ADVISORY PANEL ON STREAMLINING AND CODI-
11	FYING ACQUISITION REGULATIONS.
12	(a) Establishment.—Not later than 180 days after
13	the date of the enactment of this Act, the Secretary of De-
14	fense shall establish under the sponsorship of the Defense
15	Acquisition University and the National Defense Univer-
16	sity an advisory panel on streamlining acquisition regula-
17	tions.
18	(b) Membership.—The panel shall be composed of at
19	least nine individuals who are recognized experts in acqui-
20	sition and procurement policy. In making appointments to
21	the advisory panel, the Under Secretary shall ensure that
22	the members of the panel reflect diverse experiences in the
23	public and private sectors.
24	(c) Duties.—The panel shall—

1	(1) review the acquisition regulations applicable
2	to the Department of Defense with a view toward
3	streamlining and improving the efficiency and effec-
4	tiveness of the defense acquisition process and main-
5	taining defense technology advantage; and
6	(2) make any recommendations for the amend-
7	ment or repeal of such regulations that the panel con-
8	siders necessary, as a result of such review, to—
9	(A) establish and administer appropriate
10	buyer and seller relationships in the procurement
11	system;
12	(B) improve the functioning of the acquisi-
13	$tion\ system;$
14	(C) ensure the continuing financial and eth-
15	ical integrity of defense procurement programs;
16	(D) protect the best interests of the Depart-
17	ment of Defense; and
18	(E) eliminate any regulations that are un-
19	necessary for the purposes described in subpara-
20	graphs (A) through (D).
21	(d) Administrative Matters.—
22	(1) In general.—The Secretary of Defense shall
23	provide the advisory panel established pursuant to
24	subsection (a) with timely access to appropriate infor-
25	mation, data, resources, and analysis so that the ad-

1	visory panel may conduct a thorough and inde-
2	pendent assessment as required under such subsection.
3	(2) Inapplicability of faca.—The require-
4	ments of the Federal Advisory Committee Act (5
5	U.S.C. App.) shall not apply to the advisory panel es-
6	tablished pursuant to subsection (a).
7	(e) Report.—
8	(1) Panel Report.—Not later than two years
9	after the date on which the Secretary of Defense estab-
10	lishes the advisory panel, the panel shall transmit a
11	final report to the Secretary.
12	(2) Elements.—The final report shall contain a
13	detailed statement of the findings and conclusions of
14	the panel, including—
15	(A) a history of each current acquisition
16	regulation and a recommendation as to whether
17	the regulation and related law (if applicable)
18	should be retained, modified, or repealed; and
19	(B) such additional recommendations for
20	legislation as the panel considers appropriate.
21	(3) Interim reports.—(A) Not later than 6
22	months and 18 months after the date of the enactment
23	of this Act, the Secretary of Defense shall submit a re-
24	port to or brief the congressional defense committees

1	on the interim findings of the panel with respect to
2	the elements set forth in paragraph (2).

- (B) The panel shall provide regular updates to the Secretary of Defense for purposes of providing the interim reports required under this paragraph.
- 6 (4) Final report.—Not later than 30 days
  7 after receiving the final report of the advisory panel,
  8 the Secretary of Defense shall transmit the final re9 port, together with such comments as the Secretary
  10 determines appropriate, to the congressional defense
  11 committees.
- 12 (f) Defense Acquisition Workforce Develop13 Ment Fund Support.—The Secretary of Defense may use
  14 amounts available in the Department of Defense Acquisi15 tion Workforce Development Fund established under section
  16 1705 of title 10, United States Code, to support activities
  17 of the advisory panel under this section.
- 18 SEC. 810. REVIEW OF TIME-BASED REQUIREMENTS PROC-19 ESS AND BUDGETING AND ACQUISITION SYS-20 TEMS.
- 21 (a) Time-based Requirements Process.—The Sec-22 retary of Defense and the Chairman of the Joint Chiefs of 23 Staff shall review the requirements process with the goal 24 of establishing an agile and streamlined system that devel-

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1	direction for acquisition programs and shall determine the
2	advisability of providing a time-based or phased distinction
3	between capabilities needed to be deployed urgently, within
4	2 years, within 5 years, and longer than 5 years.
5	(b) Budgeting and Acquisition Systems.—The
6	Secretary of Defense shall review and ensure that the acqui-
7	sition and budgeting systems are structured to meet time-
8	based or phased requirements in a manner that is predict-
9	able, cost effective, and efficient and takes advantage of
10	emerging technological developments.
11	Subtitle B—Amendments to General
12	Contracting Authorities, Proce-
13	dures, and Limitations
14	SEC. 811. AMENDMENT RELATING TO MULTIYEAR CON-
15	TRACT AUTHORITY FOR ACQUISITION OF
16	PROPERTY.
17	Subsection $(a)(1)$ and subsection $(i)(4)$ of section
18	2306b of title 10, United States Code, are each amended
19	by striking "substantial" and inserting "significant".
20	SEC. 812. APPLICABILITY OF COST AND PRICING DATA AND
21	CERTIFICATION REQUIREMENTS.
22	Section 2306a(b)(1) of title 10, United States Code, is
23	amended—
24	(1) in subparagraph (B), by striking "; or" and
25	inserting a semicolon;

1	(2) in subparagraph (C), by striking the period
2	at the end and inserting "; or"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	"(D) to the extent such data—
6	"(i) relates to an offset agreement in
7	connection with a contract for the sale of a
8	weapon system or defense-related item to a
9	foreign country or foreign firm; and
10	"(ii) does not relate to a contract or
11	subcontract under the offset agreement for
12	work performed in such foreign country or
13	by such foreign firm that is directly related
14	to the weapon system or defense-related item
15	being purchased under the contract.".
16	SEC. 813. RIGHTS IN TECHNICAL DATA.
17	(a) Rights in Technical Data Relating to Major
18	Weapon Systems.—Paragraph (2) of section 2321(f) of
19	title 10, United States Code, is amended to read as follows:
20	"(2) In the case of a challenge to a use or release re-
21	striction that is asserted with respect to technical data of
22	a contractor or subcontractor for a major system or a sub-
23	system or component thereof on the basis that the major
24	weapon system, subsystem, or component was developed ex-
25	clusively at private expense—

1	"(A) the presumption in paragraph (1) shall
2	apply—
3	"(i) with regard to a commercial subsystem
4	or component of a major system, if the major
5	system was acquired as a commercial item in ac-
6	cordance with section 2379(a) of this title;
7	"(ii) with regard to a component of a sub-
8	system, if the subsystem was acquired as a com-
9	mercial item in accordance with section 2379(b)
10	of this title; and
11	"(iii) with regard to any other component,
12	if the component is a commercially available off-
13	the-shelf item or a commercially available off-
14	the-shelf item with modifications of a type cus-
15	tomarily available in the commercial market-
16	place or minor modifications made to meet Fed-
17	eral Government requirements; and
18	"(B) in all other cases, the challenge to the use
19	or release restriction shall be sustained unless infor-
20	mation provided by the contractor or subcontractor
21	demonstrates that the item was developed exclusively
22	at private expense.".
23	(b) Government-industry Advisory Panel.—
24	(1) Establishment.—Not later than 90 days
25	after the date of the enactment of this Act, the Sec-

retary of Defense, acting through the Under Secretary of Defense for Acquisition, Technology, and Logistics, shall establish a Government-industry advisory panel for the purpose of reviewing sections 2320 and 2321 of title 10, United States Code, regarding rights in technical data and the validation of proprietary data restrictions and the regulations implementing such sections, for the purpose of ensuring that such statutory and regulatory requirements are best structured to serve the interests of the taxpayers and the national defense.

- (2) Membership.—The panel shall be chaired by an individual selected by the Under Secretary, and the Under Secretary shall ensure that—
  - (A) the government members of the advisory panel are knowledgeable about technical data issues and appropriately represent the three military departments, as well as the legal, acquisition, logistics, and research and development communities in the Department of Defense; and
  - (B) the private sector members of the advisory panel include independent experts and individuals appropriately representative of the diversity of interested parties, including large and small businesses, traditional and non-traditional

1	government contractors, prime contractors and
2	subcontractors, suppliers of hardware and soft-
3	ware, and institutions of higher education.
4	(3) Scope of review.—In conducting the re-
5	view required by paragraph (1), the advisory panel
6	shall give appropriate consideration to the following
7	factors:
8	(A) Ensuring that the Department of De-
9	fense does not pay more than once for the same
10	work.
11	(B) Ensuring that Department of Defense
12	contractors are appropriately rewarded for their
13	innovation and invention.
14	(C) Providing for cost-effective reprocure-
15	ment, sustainment, modification, and upgrades
16	to Department of Defense systems.
17	(D) Encouraging the private sector to invest
18	in new products, technologies, and processes rel-
19	evant to the missions of the Department of De-
20	fense.
21	(E) Ensuring that the Department of De-
22	fense has appropriate access to innovative prod-
23	ucts, technologies, and processes developed by the
24	private sector for commercial use.

1	(4) Final Report.—Not later than September
2	30, 2016, the advisory panel shall submit its final re-
3	port and recommendations to the Secretary of De-
4	fense. Not later than 60 days after receiving the re-
5	port, the Secretary shall submit a copy of the report,
6	together with any comments or recommendations, to
7	the congressional defense committees.
8	SEC. 814. PROCUREMENT OF SUPPLIES FOR EXPERIMENTAL
9	PURPOSES.
10	(a) Additional Procurement Authority.—Sub-
11	section (a) of section 2373 of title 10, United States Code,
12	is amended by inserting "transportation, energy, medical,
13	space-flight," before "and aeronautical supplies".
14	(b) Applicability of Chapter 137 of Title 10,
15	United States Code.—Subsection (b) of such section is
16	amended by striking "only when such purchases are made
17	in quantity" and inserting "only when such purchases are
18	made in quantities greater than necessary for experimen-
19	tation, technical evaluation, assessment of operational util-
20	ity, or safety or to provide a residual operational capa-
21	bility".
22	SEC. 815. AMENDMENTS TO OTHER TRANSACTION AUTHOR-
23	ITY.
24	(a) Authority of the Department of Defense
25	To Carry Out Certain Prototype Projects —

1	(1) In General.—Chapter 139 of title 10,
2	United States Code, is amended by inserting after sec-
3	tion 2371a the following new section:
4	"§ 2371b. Authority of the Department of Defense to
5	carry out certain prototype projects
6	"(a) AUTHORITY.—(1) Subject to paragraph (2), the
7	Director of the Defense Advanced Research Projects Agency,
8	the Secretary of a military department, or any other official
9	designated by the Secretary of Defense may, under the au-
10	thority of section 2371 of this title, carry out prototype
11	projects that are directly relevant to enhancing the mission
12	effectiveness of military personnel and the supporting plat-
13	forms, systems, components, or materials proposed to be ac-
14	quired or developed by the Department of Defense, or to im-
15	provement of platforms, systems, components, or materials
16	in use by the armed forces.
17	"(2) The authority of this section—
18	"(A) may be exercised for a prototype project
19	that is expected to cost the Department of Defense in
20	excess of \$50,000,000 but not in excess of
21	\$250,000,000 (including all options) only upon a
22	written determination by the senior procurement exec-
23	utive for the agency as designated for the purpose of
24	section 1702(c) of title 41, or, for the Defense Ad-

1	vanced Research Projects Agency or the Missile De-
2	fense Agency, the director of the agency that—
3	"(i) the requirements of subsection (d) will
4	be met; and
5	"(ii) the use of the authority of this section
6	is essential to promoting the success of the proto-
7	type project; and
8	"(B) may be exercised for a prototype project
9	that is expected to cost the Department of Defense in
10	excess of \$250,000,000 (including all options) only
11	if—
12	"(i) the Under Secretary of Defense for Ac-
13	quisition, Technology, and Logistics determines
14	in writing that—
15	"(I) the requirements of subsection (d)
16	will be met; and
17	"(II) the use of the authority of this
18	section is essential to meet critical national
19	security objectives; and
20	"(ii) the congressional defense committees
21	are notified in writing at least 30 days before
22	such authority is exercised.
23	"(3) The authority of a senior procurement executive
24	or director of the Defense Advanced Research Projects Agen-
25	cy or Missile Defense Agency under paragraph (2)(A), and

- 1 the authority of the Under Secretary of Defense for Acquisi-
- 2 tion, Technology, and Logistics under paragraph (2)(B),
- 3 may not be delegated.
- 4 "(b) Exercise of Authority.—
- 5 "(1) Subsections (e)(1)(B) and (e)(2) of such sec-
- 6 tion 2371 shall not apply to projects carried out
- 7 under subsection (a).
- 8 "(2) To the maximum extent practicable, com-
- 9 petitive procedures shall be used when entering into
- agreements to carry out projects under subsection (a).
- 11 "(c) Comptroller General Access to Informa-
- 12 TION.—(1) Each agreement entered into by an official re-
- 13 ferred to in subsection (a) to carry out a project under that
- 14 subsection that provides for payments in a total amount
- 15 in excess of \$5,000,000 shall include a clause that provides
- 16 for the Comptroller General, in the discretion of the Comp-
- 17 troller General, to examine the records of any party to the
- 18 agreement or any entity that participates in the perform-
- 19 ance of the agreement.
- 20 "(2) The requirement in paragraph (1) shall not apply
- 21 with respect to a party or entity, or a subordinate element
- 22 of a party or entity, that has not entered into any other
- 23 agreement that provides for audit access by a Government
- 24 entity in the year prior to the date of the agreement.

- 1 "(3)(A) The right provided to the Comptroller General
- 2 in a clause of an agreement under paragraph (1) is limited
- 3 as provided in subparagraph (B) in the case of a party
- 4 to the agreement, an entity that participates in the per-
- 5 formance of the agreement, or a subordinate element of that
- 6 party or entity if the only agreements or other transactions
- 7 that the party, entity, or subordinate element entered into
- 8 with Government entities in the year prior to the date of
- 9 that agreement are cooperative agreements or transactions
- 10 that were entered into under this section or section 2371
- 11 of this title.
- 12 "(B) The only records of a party, other entity, or sub-
- 13 ordinate element referred to in subparagraph (A) that the
- 14 Comptroller General may examine in the exercise of the
- 15 right referred to in that subparagraph are records of the
- 16 same type as the records that the Government has had the
- 17 right to examine under the audit access clauses of the pre-
- 18 vious agreements or transactions referred to in such sub-
- 19 paragraph that were entered into by that particular party,
- 20 entity, or subordinate element.
- 21 "(4) The head of the contracting activity that is car-
- 22 rying out the agreement may waive the applicability of the
- 23 requirement in paragraph (1) to the agreement if the head
- 24 of the contracting activity determines that it would not be
- 25 in the public interest to apply the requirement to the agree-

1	ment. The waiver shall be effective with respect to the agree-
2	ment only if the head of the contracting activity transmits
3	a notification of the waiver to Congress and the Comptroller
4	General before entering into the agreement. The notification
5	shall include the rationale for the determination.
6	"(5) The Comptroller General may not examine
7	records pursuant to a clause included in an agreement
8	under paragraph (1) more than three years after the final
9	payment is made by the United States under the agreement.
10	"(d) Appropriate Use of Authority.—(1) The Sec-
11	retary of Defense shall ensure that no official of an agency
12	enters into a transaction (other than a contract, grant, or
13	cooperative agreement) for a prototype project under the au-
14	thority of this section unless one of the following conditions
15	is met:
16	"(A) There is at least one nontraditional defense
17	contractor participating to a significant extent in the
18	prototype project.
19	"(B) All significant participants in the trans-
20	action other than the Federal Government are small
21	businesses or nontraditional defense contractors.
22	"(C) At least one third of the total cost of the
23	prototype project is to be paid out of funds provided

by parties to the transaction other than the Federal

Government.

24

- 1 "(D) The senior procurement executive for the 2 agency determines in writing that exceptional circumstances justify the use of a transaction that pro-3 4 vides for innovative business arrangements or structures that would not be feasible or appropriate under 5 6 a contract, or would provide an opportunity to ex-7 pand the defense supply base in a manner that would 8 not be practical or feasible under a contract.
- "(2)(A) Except as provided in subparagraph (B), the amounts counted for the purposes of this subsection as being provided, or to be provided, by a party to a transaction with respect to a prototype project that is entered into under this section other than the Federal Government do not include costs that were incurred before the date on which the transaction becomes effective.
- 16 "(B) Costs that were incurred for a prototype project
  17 by a party after the beginning of negotiations resulting in
  18 a transaction (other than a contract, grant, or cooperative
  19 agreement) with respect to the project before the date on
  20 which the transaction becomes effective may be counted for
  21 purposes of this subsection as being provided, or to be pro22 vided, by the party to the transaction if and to the extent
  23 that the official responsible for entering into the transaction
  24 determines in writing that—

1	"(i) the party incurred the costs in anticipation
2	of entering into the transaction; and
3	"(ii) it was appropriate for the party to incur
4	the costs before the transaction became effective in
5	order to ensure the successful implementation of the
6	transaction.
7	"(e) Definitions.—In this section:
8	"(1) The term 'nontraditional defense contractor'
9	has the meaning given the term under section 2302(9)
10	of this title.
11	"(2) The term 'small business' means a small
12	business concern as defined under section 3 of the
13	Small Business Act (15 U.S.C. 632).
14	"(f) Follow-on Production Contracts or Trans-
15	ACTIONS.—(1) A transaction entered into under this section
16	for a prototype project may provide for the award of a fol-
17	low-on production contract or transaction to the partici-
18	pants in the transaction.
19	"(2) A follow-on production contract or transaction
20	provided for in a transaction under paragraph (1) may be
21	awarded to the participants in the transaction without the
22	use of competitive procedures, notwithstanding the require-
23	ments of section 2304 of this title, if—

1	"(A) competitive procedures were used for the se-
2	lection of parties for participation in the transaction;
3	and
4	"(B) the participants in the transaction success-
5	fully completed the prototype project provided for in
6	the transaction.
7	"(3) Contracts and transactions entered into pursuant
8	to this subsection may be awarded using the authority in
9	subsection (a), under the authority of chapter 137 of this
10	title, or under such procedures, terms, and conditions as
11	the Secretary of Defense may establish by regulation.
12	"(g) Authority To Provide Prototypes and Fol-
13	Low-on Production Items as Government-furnished
14	Equipment.—An agreement entered into pursuant to the
15	authority of subsection (a) or a follow-on contract or trans-
16	action entered into pursuant to the authority of subsection
17	(f) may provide for prototypes or follow-on production
18	items to be provided to another contractor as Government-
19	furnished equipment.
20	"(h) Applicability of Procurement Ethics Re-
21	QUIREMENTS.—An agreement entered into under the au-
22	thority of this section shall be treated as a Federal agency
23	procurement for the purposes of chapter 21 of title 41.".
24	(2) Clerical amendment.—The table of sec-
25	tions at the beginning of chapter 139 of such title is

- 1 amended by inserting after the item relating to sec-
- 2 tion 2371a the following new item:

"2371b. Authority of the Department of Defense to carry out certain prototype projects.".

- 3 (b) Modification to Definition of Nontradi-
- 4 Tional Defense Contractor.—Section 2302(9) of such
- 5 title is amended to read as follows:
- 6 "(9) The term 'nontraditional defense con-
- 7 tractor', with respect to a procurement or with respect
- 8 to a transaction authorized under section 2371(a) or
- 9 2371b of this title, means an entity that is not cur-
- 10 rently performing and has not performed, for at least
- 11 the one-year period preceding the solicitation of
- sources by the Department of Defense for the procure-
- ment or transaction, any contract or subcontract for
- 14 the Department of Defense that is subject to full cov-
- 15 erage under the cost accounting standards prescribed
- 16 pursuant to section 1502 of title 41 and the regula-
- 17 tions implementing such section.".
- 18 (c) Repeal of Obsolete Authority.—Section 845
- 19 of the National Defense Authorization Act for Fiscal Year
- 20 1994 (Public Law 103–160; 10 U.S.C. 2371 note) is hereby
- 21 repealed. Transactions entered into under the authority of
- 22 such section 845 shall remain in force and effect and shall
- 23 be modified as appropriate to reflect the amendments made
- 24 by this section.

1	(d) Technical and Conforming Amendment.—
2	Subparagraph (B) of section 1601(c)(1) of the National De-
3	fense Authorization Act for Fiscal Year 2004 (Public Law
4	108–136; 10 U.S.C. 2358 note) is amended to read as fol-
5	lows:
6	"(B) sections 2371 and 2371b of title 10, United
7	States Code.".
8	(e) UPDATED GUIDANCE.—Not later than 180 days
9	after the date of the enactment of this Act, the Secretary
10	of Defense shall issue updated guidance to implement the
11	amendments made by this section.
12	(f) Assessment Required.—Not later than 180 days
13	after the date of the enactment of this Act, the Secretary
14	of Defense shall submit to the congressional defense commit-
15	tees an assessment of—
16	(1) the benefits and risks of permitting not-for-
17	profit defense contractors to be awarded transaction
18	agreements under section 2371b of title 10, United
19	States Code, for the purposes of cost-sharing require-
20	ments of subsection $(d)(1)(C)$ of such section; and
21	(2) the benefits and risks of removing the cost-
22	sharing requirements of subsection $(d)(1)(C)$ of such
23	section in their entirety.

1	SEC. 816. AMENDMENT TO ACQUISITION THRESHOLD FOR
2	SPECIAL EMERGENCY PROCUREMENT AU-
3	THORITY.
4	Section 1903(b)(2) of title 41, United States Code, is
5	amended—
6	(1) in subparagraph (A), by striking "\$250,000"
7	and inserting "\$750,000"; and
8	(2) in subparagraph (B), by striking
9	"\$1,000,000" and inserting "\$1,500,000".
10	SEC. 817. REVISION OF METHOD OF ROUNDING WHEN MAK-
11	ING INFLATION ADJUSTMENT OF ACQUISI-
12	TION-RELATED DOLLAR THRESHOLDS.
13	Section 1908(e)(2) of title 41, United States Code, is
14	amended—
15	(1) in the matter preceding subparagraph (A),
16	by striking "on the day before the adjustment" and
17	inserting "as calculated under paragraph (1)";
18	(2) by striking "and" at the end of subpara-
19	graph (C); and
20	(3) by striking subparagraph (D) and inserting
21	the following new subparagraphs:
22	"(D) not less than \$1,000,000, but less than
23	\$10,000,000, to the nearest \$500,000;
24	"(E) not less than \$10,000,000, but less
25	than \$100,000,000, to the nearest \$5,000,000;

1	"(F) not less than \$100,000,000, but less
2	than \$1,000,000,000, to the nearest \$50,000,000;
3	and
4	"(G) \$1,000,000,000 or more, to the nearest
5	\$500,000,000.".
6	Subtitle C—Provisions Related to
7	Major Defense Acquisition Pro-
8	grams
9	SEC. 821. ACQUISITION STRATEGY REQUIRED FOR EACH
10	MAJOR DEFENSE ACQUISITION PROGRAM,
11	MAJOR AUTOMATED INFORMATION SYSTEM,
12	AND MAJOR SYSTEM.
13	(a) Consolidation of Requirements Relating to
14	Acquisition Strategy.—
15	(1) New title 10 section.—Chapter 144 of
16	title 10, United States Code, is amended by inserting
17	after section 2431 the following new section:
18	"§ 2431a. Acquisition strategy
19	"(a) Acquisition Strategy Required.—There shall
20	be an acquisition strategy for each major defense acquisi-
21	tion program, each major automated information system,
22	and each major system approved by a milestone decision
23	authority.
24	"(b) Responsible Official.—For each acquisition
25	strategy required by subsection (a), the Under Secretary of

1	Defense for Acquisition, Technology, and Logistics is re-
2	sponsible for issuing and maintaining the requirements
3	for—
4	"(1) the content of the strategy; and
5	"(2) the review and approval process for the
6	strategy.
7	"(c) Considerations.—(1) In issuing requirements
8	for the content of an acquisition strategy for a major defense
9	acquisition program, major automated information system,
10	or major system, the Under Secretary shall ensure that—
11	"(A) the strategy clearly describes the proposed
12	top-level business and technical management ap-
13	proach for the program or system, in sufficient detail
14	to allow the milestone decision authority to assess the
15	viability of the proposed approach, the method of im-
16	plementing laws and policies, and program objectives;
17	"(B) the strategy contains a clear explanation of
18	how the strategy is designed to be implemented with
19	available resources, such as time, funding, and man-
20	agement capacity;
21	"(C) the strategy is tailored to address program
22	requirements and constraints; and
23	"(D) the strategy considers the items listed in
24	paragraph (2).

1	"(2) Each strategy shall, where appropriate, consider
2	the following:
3	"(A) An approach that delivers required capa-
4	bility in increments, each depending on available ma-
5	ture technology, and that recognizes up front the need
6	for future capability improvements.
7	"(B) Acquisition approach, including industrial
8	base considerations in accordance with section 2440
9	of this title.
10	"(C) Risk management, including such methods
11	as competitive prototyping at the system, subsystem,
12	or component level, in accordance with section 2431b
13	of this title.
14	"(D) Business strategy, including measures to
15	ensure competition at the system and subsystem level
16	throughout the life-cycle of the program or system in
17	accordance with section 2337 of this title.
18	$``(E)\ Contracting\ strategy,\ including$ —
19	"(i) contract type and how the type selected
20	relates to level of program risk in each acquisi-
21	$tion\ phase;$
22	"(ii) how the plans for the program or sys-
23	tem to reduce risk enable the use of fixed-price
24	elements in subsequent contracts and the timing
25	of the use of those fixed price elements;

1	"(iii) market research; and
2	"(iv) consideration of small business par-
3	ticipation.
4	"(F) Intellectual property strategy in accordance
5	with section 2320 of this title.
6	"(G) International involvement, including for-
7	eign military sales and cooperative opportunities, in
8	accordance with section 2350a of this title.
9	"(H) Multiyear procurement in accordance with
10	section 2306b of this title.
11	"(I) Integration of current intelligence assess-
12	ments into the acquisition process.
13	"(J) Requirements related to logistics, mainte-
14	nance, and sustainment in accordance with sections
15	2464 and 2466 of this title.
16	"(d) Review.—(1) Subject to the authority, direction,
17	and control of the Under Secretary of Defense for Acquisi-
18	tion, Technology, and Logistics, the milestone decision au-
19	thority shall review and approve, as appropriate, the acqui-
20	sition strategy for a major defense acquisition program,
21	major automated information system, or major system at
22	each of the following times:
23	"(A) Milestone A approval.

1	"(B) The decision to release the request for
2	proposals for development of the program or sys-
3	tem.
4	"(C) Milestone B approval.
5	"(D) Each subsequent milestone.
6	"(E) Review of any decision to enter into
7	$full\-rate\ production.$
8	"(F) When there has been—
9	"(i) a significant change to the cost of
10	the program or system;
11	"(ii) a critical change to the cost of the
12	program or system;
13	"(iii) a significant change to the sched-
14	ule of the program or system; or
15	"(iv) a significant change to the per-
16	formance of the program or system.
17	"(G) Any other time considered relevant by
18	the milestone decision authority.
19	"(2) If the milestone decision authority revises an ac-
20	quisition strategy for a program or system, the milestone
21	decision authority shall provide notice of the revision to the
22	congressional defense committees.
23	"(e) Definitions.—In this section:

- 1 "(1) The term 'major defense acquisition pro-2 gram' has the meaning provided in section 2430 of 3 this title.
  - "(2) The term 'major system' has the meaning provided in section 2302(5) of this title.
  - "(3) The term 'Milestone A approval' means a decision to enter into technology maturation and risk reduction pursuant to guidance prescribed by the Secretary of Defense for the management of Department of Defense acquisition programs.
  - "(4) The term 'Milestone B approval' has the meaning provided in section 2366(e)(7) of this title.
  - "(5) The term 'milestone decision authority', with respect to a major defense acquisition program, major automated information system, or major system, means the official within the Department of Defense designated with the overall responsibility and authority for acquisition decisions for the program or system, including authority to approve entry of the program or system into the next phase of the acquisition process.
  - "(6) The term 'management capacity', with respect to a major defense acquisition program, major automated information system, or major system, means the capacity to manage the program or system

- through the use of highly qualified organizations and
   personnel with appropriate experience, knowledge,
   and skills.
  - "(7) The term 'significant change to the cost', with respect to a major defense acquisition program or major system, means a significant cost growth threshold, as that term is defined in section 2433(a)(4) of this title.
    - "(8) The term 'critical change to the cost', with respect to a major defense acquisition program or major system, means a critical cost growth threshold, as that term is defined in section 2433(a)(5) of this title.
      - "(9) The term 'significant change to the schedule', with respect to a major defense acquisition program, major automated information system, or major system, means any schedule delay greater than six months in a reported event."
- 19 (2) CLERICAL AMENDMENT.—The table of sec-20 tions at the beginning of such chapter is amended by 21 inserting after the item relating to section 2431 the 22 following new item:

"2431a. Acquisition strategy.".

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## 23 (b) Additional Amendments.—

24 (1) Section 2350a(e) of such title is amended—

1	(A) in the subsection heading, by striking
2	"Document";
3	(B) in paragraph (1), by striking "the
4	Under Secretary of Defense for" and all that fol-
5	lows through "of the Board" and inserting "op-
6	portunities for such cooperative research and de-
7	velopment shall be addressed in the acquisition
8	strategy for the project"; and
9	(C) in paragraph (2)—
10	(i) in the matter preceding subpara-
11	graph(A)—
12	(I) by striking "document" and
13	inserting "discussion"; and
14	(II) by striking "include" and in-
15	serting "consider";
16	(ii) in subparagraph (A), by striking
17	"A statement indicating whether" and in-
18	serting "Whether";
19	(iii) in subparagraph (B)—
20	(I) by striking "by the Under Sec-
21	retary of Defense for Acquisition, Tech-
22	nology, and Logistics"; and
23	(II) by striking "of the United
24	States under consideration by the De-
25	partment of Defense"; and

1	(iv) in subparagraph (D), by striking
2	"The recommendation of the Under Sec-
3	retary" and inserting "A recommendation
4	to the milestone decision authority".
5	(2) Section 803 of the Bob Stump National De-
6	fense Authorization Act for Fiscal Year 2003 (Public
7	Law 107–314; 10 U.S.C. 2430 note) is repealed.
8	SEC. 822. REVISION TO REQUIREMENTS RELATING TO RISK
9	MANAGEMENT IN DEVELOPMENT OF MAJOR
10	DEFENSE ACQUISITION PROGRAMS AND
11	MAJOR SYSTEMS.
12	(a) Risk Management and Mitigation Require-
13	MENTS.—
14	(1) In general.—Chapter 144 of title 10,
15	United States Code, is amended by inserting after sec-
16	tion 2431a (as added by section 821) the following
17	new section:
18	"§ 2431b. Risk management and mitigation in major
19	defense acquisition programs and major
20	systems
21	"(a) Requirement.—The Secretary of Defense shall
22	ensure that the initial acquisition strategy (required under
23	section 2431a of this title) approved by the milestone deci-
24	sion authority and any subsequent revisions include the fol-
25	lowing:

1	"(1) A comprehensive approach for managing
2	and mitigating risk (including technical, cost, and
3	schedule risk) during each of the following periods or
4	when determined appropriate by the milestone deci-
5	sion authority:
6	"(A) The period preceding engineering
7	manufacturing development, or its equivalent.
8	"(B) The period preceding initial produc-
9	tion.
10	"(C) The period preceding full-rate produc-
11	tion.
12	"(2) An identification of the major sources of
13	risk in each of the periods listed in paragraph (1) to
14	improve programmatic decisionmaking and appro-
15	priately minimize and manage program concurrency.
16	"(b) Approach to Manage and Mitigate Risks.—
17	The comprehensive approach to manage and mitigate risk
18	included in the acquisition strategy for purposes of sub-
19	section (a)(1) shall, at a minimum, include consideration
20	of risk mitigation techniques such as the following:
21	"(1) Prototyping (including prototyping at the
22	system, subsystem, or component level and competi-
23	tive prototyping, where appropriate) and, if proto-
24	tuning at either the system, subsystem, or component

1	level is not used, an explanation of why it is not ap-
2	propriate.
3	"(2) Modeling and simulation, the areas that
4	modeling and simulation will assess, and identifica-
5	tion of the need for development of any new modeling
6	and simulation tools in order to support the com-
7	prehensive strategy.
8	"(3) Technology demonstrations and decision
9	points for disciplined transition of planned tech-
10	nologies into programs or the selection of alternative
11	technologies.
12	"(4) Multiple design approaches.
13	"(5) Alternative designs, including any designs
14	that meet requirements but do so with reduced per-
15	formance.
16	"(6) Phasing of program activities or related
17	technology development efforts in order to address
18	high-risk areas as early as feasible.
19	"(7) Manufacturability and industrial base
20	availability.
21	"(8) Independent risk element assessments by
22	outside subject matter experts.
23	"(9) Schedule and funding margins for identi-
24	fied risks.

1	"(c) Preference for Prototyping.—To the max-
2	imum extent practicable and consistent with the economical
3	use of available financial resources, the milestone decision
4	authority for each major defense acquisition program shall
5	ensure that the acquisition strategy for the program pro-
6	vides for—
7	"(1) the production of competitive prototypes at
8	the system or subsystem level before Milestone B ap-
9	proval; or
10	"(2) if the production of competitive prototypes
11	is not practicable, the production of single prototypes
12	at the system or subsystem level.
13	"(d) Definitions.—In this section, the terms "major
14	defense acquisition program' and 'major system' have the
15	meanings provided in section 2431a of this title.".
16	(2) Clerical amendment.—The table of sec-
17	tions at the beginning of such chapter is amended by
18	inserting after the item relating to section 2431a, as
19	so added, the following new item:
	"2431b. Risk reduction in major defense acquisition programs and major systems.".
20	(b) Repeal of Superseded Provision.—Section
21	203 of the Weapon Systems Acquisition Reform Act of 2009
22	(10 U.S.C. 2430 note) is repealed.

1	SEC. 823. REVISION OF MILESTONE A DECISION AUTHORITY
2	RESPONSIBILITIES FOR MAJOR DEFENSE AC-
3	QUISITION PROGRAMS.
4	(a) Revision to Milestone a Requirements.—Sec-
5	tion 2366a of title 10, United States Code, is amended to
6	read as follows:
7	"§ 2366a. Major defense acquisition programs: deter-
8	mination required before Milestone A ap-
9	proval
10	$``(a)\ Responsibilities.—Before\ granting\ Milestone\ A$
11	approval for a major defense acquisition program or a
12	major subprogram, the milestone decision authority for the
13	program or subprogram shall ensure that—
14	"(1) information about the program or subpro-
15	gram is sufficient to warrant entry of the program or
16	subprogram into the risk reduction phase;
17	"(2) the Secretary of the military department
18	concerned and the Chief of the armed force concerned
19	concur in the cost, schedule, technical feasibility, and
20	performance trade-offs that have been made with re-
21	gard to the program; and
22	"(3) there are sound plans for progression of the
23	program or subprogram to the development phase.
24	"(b) Written Determination Required.—A major
25	defense acquisition program or subprogram may not receive
26	Milestone A approval or otherwise be initiated prior to

1	Milestone B approval until the milestone decision authority
2	determines in writing, after consultation with the Joint Re-
3	quirements Oversight Council on matters related to pro-
4	gram requirements and military needs—
5	"(1) that the program fulfills an approved ini-
6	tial capabilities document;
7	"(2) that the program has been developed in
8	light of appropriate market research;
9	"(3) if the program duplicates a capability al-
10	ready provided by an existing system, the duplication
11	provided by such program is necessary and appro-
12	priate;
13	"(4) that, with respect to any identified areas of
14	risk, there is a plan to reduce the risk;
15	"(5) that planning for sustainment has been ad-
16	dressed and that a determination of applicability of
17	core logistics capabilities requirements has been made;
18	"(6) that an analysis of alternatives has been
19	performed consistent with study guidance developed
20	by the Director of Cost Assessment and Program
21	Evaluation;
22	"(7) that a cost estimate for the program has
23	been submitted, with the concurrence of the Director
24	of Cost Assessment and Program Evaluation, and
25	that the level of resources required to develop, procure,

1	and sustain the program is sufficient for successful
2	program execution; and
3	"(8) that the program or subprogram meets any
4	other considerations the milestone decision authority
5	considers relevant.
6	"(c) Submission to Congress.—At the request of
7	any of the congressional defense committees, the Secretary
8	of Defense shall submit to the committee an explanation of
9	the basis for a determination made under subsection (b)
10	with respect to a major defense acquisition program, to-
11	gether with a copy of the written determination. The expla-
12	nation shall be submitted in unclassified form, but may in-
13	clude a classified annex.
14	"(d) Definitions.—In this section:
15	"(1) The term 'major defense acquisition pro-
16	gram' has the meaning provided in section 2430 of
17	$this\ title.$
18	"(2) The term 'initial capabilities document'
19	means any capabilities requirement document ap-
20	proved by the Joint Requirements Oversight Council
21	that establishes the need for a materiel approach to
22	resolve a capability gap.
23	"(3) The term 'Milestone A approval' means a
24	decision to enter into technology maturation and risk
25	reduction pursuant to guidance prescribed by the Sec-

- retary of Defense for the management of Department
   of Defense acquisition programs.
- 3 "(4) The term 'Milestone B approval' has the 4 meaning provided that term in section 2366(e)(7) of 5 this title.
- 6 "(5) The term 'core logistics capabilities' means 7 the core logistics capabilities identified under section 8 2464(a) of this title.
  - "(6) the term 'major subprogram' means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1) of this title.
  - "(7) The term 'milestone decision authority', with respect to a major defense acquisition program or a major subprogram, means the official within the Department of Defense designated with the overall responsibility and authority for acquisition decisions for the program or subprogram, including authority to approve entry of the program or subprogram into the next phase of the acquisition process."
- 20 (b) CLERICAL AMENDMENT.—The table of sections at 21 the beginning of chapter 139 of such title is amended by 22 striking the item relating to section 2366a and inserting
- 23 the following:

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<sup>&</sup>quot;2366a. Major defense acquisition programs: determination required before Milestone A approval.".

1	SEC. 824. REVISION OF MILESTONE B DECISION AUTHORITY
2	RESPONSIBILITIES FOR MAJOR DEFENSE AC-
3	QUISITION PROGRAMS.
4	(a) Revision to Milestone B Requirements.—
5	Section 2366b of title 10, United Stated Code, is amended
6	to read as follows:
7	"§2366b. Major defense acquisition programs: certifi-
8	cation required before Milestone B ap-
9	proval
10	"(a) Certifications and Determination Re-
11	QUIRED.—A major defense acquisition program may not
12	receive Milestone B approval until the milestone decision
13	authority—
14	"(1) has received a preliminary design review
15	and conducted a formal post-preliminary design re-
16	view assessment, and certifies on the basis of such as-
17	sessment that the program demonstrates a high likeli-
18	hood of accomplishing its intended mission;
19	"(2) further certifies that the technology in the
20	program has been demonstrated in a relevant envi-
21	ronment, as determined by the milestone decision au-
22	thority on the basis of an independent review and as-
23	sessment by the Assistant Secretary of Defense for Re-
24	search and Engineering, in consultation with the
25	Deputy Assistant Secretary of Defense for Develop-
26	mental Test and Evaluation:

1	"(3) determines in writing that—
2	"(A) the program is affordable when consid-
3	ering the ability of the Department of Defense to
4	accomplish the program's mission using alter-
5	native systems;
6	"(B) appropriate trade-offs among cost,
7	schedule, technical feasibility, and performance
8	objectives have been made to ensure that the pro-
9	gram is affordable when considering the per unit
10	cost and the total acquisition cost in the context
11	of the total resources available during the period
12	covered by the future-years defense program sub-
13	mitted during the fiscal year in which the cer-
14	tification is made;
15	"(C) reasonable cost and schedule estimates
16	have been developed to execute, with the concur-
17	rence of the Director of Cost Assessment and Pro-
18	gram Evaluation, the product development and
19	production plan under the program; and
20	"(D) funding is available to execute the
21	product development and production plan under
22	the program, through the period covered by the
23	future-years defense program submitted during

the fiscal year in which the certification is made,

1	consistent with the estimates described in sub-
2	paragraph (C) for the program;
3	"(E) appropriate market research has been
4	conducted prior to technology development to re-
5	duce duplication of existing technology and
6	products;
7	"(F) the Department of Defense has com-
8	pleted an analysis of alternatives with respect to
9	the program;
10	"(G) the Joint Requirements Oversight
11	Council has accomplished its duties with respect
12	to the program pursuant to section 181(b) of this
13	title, including an analysis of the operational re-
14	quirements for the program;
15	"(H) life-cycle sustainment planning, in-
16	cluding corrosion prevention and mitigation
17	planning, has identified and evaluated relevant
18	sustainment costs throughout development, pro-
19	duction, operation, sustainment, and disposal of
20	the program, and any alternatives, and that
21	such costs are reasonable and have been accu-
22	rately estimated;
23	"(I) an estimate has been made of the re-
24	quirements for core logistics capabilities and the

1	associated sustaining workloads required to sup-
2	port such requirements;
3	"( $J$ ) there is a plan to mitigate and account
4	for any costs in connection with any anticipated
5	de-certification of cryptographic systems and
6	components during the production and procure-
7	ment of the major defense acquisition program to
8	$be\ acquired;$
9	"(K) the program complies with all relevant
10	policies, regulations, and directives of the De-
11	partment of Defense; and
12	"(L) the Secretary of the military depart-
13	ment concerned and the Chief of the armed force
14	concerned concur in the trade-offs made in ac-
15	cordance with subparagraph (B); and
16	"(4) in the case of a space system, performs a
17	cost benefit analysis for any new or follow-on satellite
18	system using a dedicated ground control system in-
19	stead of a shared ground control system, except that
20	no cost benefit analysis is required to be performed
21	under this paragraph for any Milestone B approval
22	of a space system after December 31, 2019.
23	"(b) Changes to Certifications or Determina-
24	TION.—(1) The program manager for a major defense ac-
25	quisition program that has received certifications or a de-

- 1 termination under subsection (a) shall immediately notify
- 2 the milestone decision authority of any changes to the pro-
- 3 gram or a designated major subprogram of such program
- 4 *that*—
- 5 "(A) alter the substantive basis for the certifi-
- 6 cations or determination of the milestone decision au-
- 7 thority relating to any component of such certifi-
- 8 cations or determination specified in paragraph (1),
- 9 (2), or (3) of subsection (a); or
- "(B) otherwise cause the program or subprogram
- 11 to deviate significantly from the material provided to
- 12 the milestone decision authority in support of such
- 13 certifications or determination.
- "(2) Upon receipt of information under paragraph (1),
- 15 the milestone decision authority may withdraw the certifi-
- 16 cations or determination concerned or rescind Milestone B
- 17 approval if the milestone decision authority determines that
- 18 such certifications, determination, or approval are no
- 19 longer valid.
- 20 "(c) Submission to Congress.—(1) The certifi-
- 21 cations and determination under subsection (a) with respect
- 22 to a major defense acquisition program shall be submitted
- 23 to the congressional defense committees with the first Se-
- 24 lected Acquisition Report submitted under section 2432 of
- 25 this title after completion of the certification.

- 1 "(2) The milestone decision authority shall retain
- 2 records of the basis for the certifications and determination
- 3 under paragraphs (1), (2), and (3) of subsection (a).
- 4 "(3) At the request of any of the congressional defense
- 5 committees, the Secretary of Defense shall submit to the
- 6 committee an explanation of the basis for the certifications
- 7 and determination under paragraphs (1), (2), and (3) of
- 8 subsection (a) with respect to a major defense acquisition
- 9 program. The explanation shall be submitted in unclassified
- 10 form, but may include a classified annex.
- 11 "(d) Waiver for National Security.—(1) The
- 12 milestone decision authority may, at the time of Milestone
- 13 B approval or at the time that such milestone decision au-
- 14 thority withdraws a certification or rescinds Milestone B
- 15 approval pursuant to subsection (b)(2), waive the applica-
- 16 bility to a major defense acquisition program of one or more
- 17 components (as specified in paragraph (1), (2), or (3) of
- 18 subsection (a)) of the certification and determination re-
- 19 quirements if the milestone decision authority determines
- 20 that, but for such a waiver, the Department would be unable
- 21 to meet critical national security objectives.
- 22 "(2) Whenever the milestone decision authority makes
- 23 such a determination and authorizes such a waiver—
- 24 "(A) the waiver, the waiver determination, and
- 25 the reasons for the waiver determination shall be sub-

1	mitted in writing to the congressional defense com-
2	mittees within 30 days after the waiver is authorized;
3	and
4	"(B) the milestone decision authority shall re-
5	view the program not less often than annually to de-
6	termine the extent to which such program currently
7	satisfies the certification and determination compo-
8	nents specified in paragraphs (1), (2), and (3) of sub-
9	section (a) until such time as the milestone decision
10	authority determines that the program satisfies all
11	such certification and determination components.
12	"(3) The requirement in paragraph (2)(B) shall not
13	apply to a program for which a certification was required
14	pursuant to section 2433a(c) of this title if the milestone
15	decision authority—
16	"(A) determines in writing that—
17	"(i) the program has reached a stage in the
18	acquisition process at which it would not be
19	practicable to meet the certification component
20	that was waived; and
21	"(ii) the milestone decision authority has
22	taken appropriate alternative actions to address
23	the underlying purposes of such certification
24	component; and

1	"(B) submits the written determination, and an
2	explanation of the basis for the determination, to the
3	congressional defense committees.
4	"(e) Designation of Certification Status in
5	Budget Documentation.—Any budget request, budget
6	justification material, budget display, reprogramming re-
7	quest, Selected Acquisition Report, or other budget docu-
8	mentation or performance report submitted by the Sec-
9	retary of Defense to the President regarding a major defense
10	acquisition program receiving a waiver pursuant to sub-
11	section (d) shall prominently and clearly indicate that such
12	program has not fully satisfied the certification require-
13	ments of this section until such time as the milestone deci-
14	sion authority makes the determination that such program
15	has satisfied all such certification requirements.
16	"(f) Nondelegation.—The milestone decision author-
17	ity may not delegate the certification requirement under
18	subsection (a) or the authority to waive any component of
19	such requirement under subsection (d).
20	"(g) Definitions.—In this section:
21	"(1) The term 'major defense acquisition pro-
22	gram' means a Department of Defense acquisition
23	program that is a major defense acquisition program
24	for purposes of section 2430 of this title.

- "(2) The term 'designated major subprogram'
  means a major subprogram of a major defense acquisition program designated under section 2430a(a)(1)
  of this title.
- "(3) The term 'milestone decision authority',
  with respect to a major defense acquisition program,
  means the official within the Department of Defense
  designated with the overall responsibility and authority for acquisition decisions for the program, including authority to approve entry of the program into
  the next phase of the acquisition process.
- 12 "(4) The term 'Milestone B approval' has the 13 meaning provided that term in section 2366(e)(7) of 14 this title.
- 15 "(5) The term 'core logistics capabilities' means 16 the core logistics capabilities identified under section 17 2464(a) of this title.".
- 18 (b) Conforming Amendment.—Section 2334(a) of 19 title 10, United States Code, is amended in paragraph 20 (6)(A)(i) by striking "any certification under" and insert-21 ing "any decision to grant milestone approval pursuant 22 to".

1	SEC. 825. DESIGNATION OF MILESTONE DECISION AUTHOR-
2	ITY.
3	(a) In General.—Section 2430 of title 10, United
4	States Code, is amended by adding at the end the following
5	new subsection:
6	" $(d)(1)$ The milestone decision authority for a major
7	defense acquisition program reaching Milestone A after Oc-
8	tober 1, 2016, shall be the service acquisition executive of
9	the military department that is managing the program, un-
10	less the Secretary of Defense designates, under paragraph
11	(2), another official to serve as the milestone decision au-
12	thority.
13	"(2) The Secretary of Defense may designate an alter-
14	nate milestone decision authority for a program with re-
15	spect to which—
16	"(A) the Secretary determines that the program
17	is addressing a joint requirement;
18	"(B) the Secretary determines that the program
19	is best managed by a Defense Agency;
20	"(C) the program has incurred a unit cost in-
21	crease greater than the significant cost threshold or
22	critical cost threshold under section 2433 of this title;
23	"(D) the program is critical to a major inter-
24	agency requirement or technology development effort,
25	or has significant international partner involvement;
26	or

- 1 "(E) the Secretary determines that an alternate
- 2 official serving as the milestone decision authority
- 3 will best provide for the program to achieve desired
- 4 cost, schedule, and performance outcomes.
- 5 "(3)(A) After designating an alternate milestone deci-
- 6 sion authority under paragraph (2) for a program, the Sec-
- 7 retary of Defense may revert the position of milestone deci-
- 8 sion authority for the program back to the service acquisi-
- 9 tion executive upon request of the Secretary of the military
- 10 department concerned. A decision on the request shall be
- 11 made within 180 days after receipt of the request from the
- 12 Secretary of the military department concerned.
- 13 "(B) If the Secretary of Defense denies the request for
- 14 reversion of the milestone decision authority back to the
- 15 service acquisition executive, the Secretary shall report to
- 16 the congressional defense committees on the basis of the Sec-
- 17 retary's decision that an alternate official serving as mile-
- 18 stone decision authority will best provide for the program
- 19 to achieve desired cost, schedule, and performance outcomes.
- 20 No such reversion is authorized after a program has in-
- 21 curred a unit cost increase greater than the significant cost
- 22 threshold or critical cost threshold under section 2433 of this
- 23 title, except in exceptional circumstances.
- 24 "(4)(A) For each major defense acquisition program,
- 25 the Secretary of the military department concerned and the

- 1 Chief of the armed force concerned shall, in each Selected
- 2 Acquisition Report required under section 2432 of this title,
- 3 certify that program requirements are stable and funding
- 4 is adequate to meet cost, schedule, and performance objec-
- 5 tives for the program and identify and report to the congres-
- 6 sional defense committees on any increased risk to the pro-
- 7 gram since the last report.
- 8 "(B) The Secretary of Defense shall review the acquisi-
- 9 tion oversight process for major defense acquisition pro-
- 10 grams and shall limit outside requirements for documenta-
- 11 tion to an absolute minimum on those programs where the
- 12 service acquisition executive of the military department
- 13 that is managing the program is the milestone decision au-
- 14 thority and ensure that any policies, procedures, and activi-
- 15 ties related to oversight efforts conducted outside of the mili-
- 16 tary departments with regard to major defense acquisition
- 17 programs shall be implemented in a manner that does not
- 18 unnecessarily increase program costs or impede program
- 19 schedules.".
- 20 (b) Conforming Amendment.—Section 133(b)(5) of
- 21 such title is amended by inserting before the period at the
- 22 end the following: ", except that the Under Secretary shall
- 23 exercise advisory authority, subject to the authority, direc-
- 24 tion, and control of the Secretary of Defense, over service

- 1 acquisition programs for which the service acquisition exec-
- 2 utive is the milestone decision authority".
- 3 (c) Implementation.—

- 4 (1) Implementation plan.—Not later than 180
  5 days after the date of the enactment of this Act, the
  6 Secretary of Defense shall submit to the congressional
  7 defense committees a plan for implementing sub8 section (d) of section 2430 of title 10, United States
  9 Code, as added by subsection (a) of this section.
  - (2) GUIDANCE.—The Deputy Chief Management Officer of the Department of Defense, in consultation with the Under Secretary of Defense for Acquisition, Technology, and Logistics and the service acquisition executives, shall issue guidance to ensure that by not later than October 1, 2016, the acquisition policy, guidance, and practices of the Department of Defense conform to the requirements of subsection (d) of section 2430 of title 10, United States Code, as added by subsection (a) of this section. The guidance shall be designed to ensure a streamlined decisionmaking and approval process and to minimize any information requests, consistent with the requirement of paragraph (4)(A) of such subsection (d).

1	(3) Effective date.—The amendments made
2	by subsections (a) and (b) shall take effect on October
3	1, 2016.
4	SEC. 826. TENURE AND ACCOUNTABILITY OF PROGRAM
5	MANAGERS FOR PROGRAM DEFINITION PERI-
6	ODS.
7	(a) Revised Guidance Required.—Not later than
8	180 days after the date of the enactment of this Act, the
9	Secretary of Defense shall revise Department of Defense
10	guidance for major defense acquisition programs to address
11	the tenure and accountability of program managers for the
12	program definition period of major defense acquisition pro-
13	grams.
14	(b) Program Definition Period.—For the purposes
15	of this section, the term "program definition period", with
16	respect to a major defense acquisition program, means the
17	period beginning with initiation of the program and ending
18	with Milestone B approval (or Key Decision Point B ap-
19	proval in the case of a space program).
20	(c) Responsibilities.—The revised guidance re-
21	quired by subsection (a) shall provide that the program
22	manager for the program definition period of a major de-
23	fense acquisition program is responsible for—

1	(1) bringing technologies to maturity and identi-
2	fying the manufacturing processes that will be needed
3	to carry out the program;
4	(2) ensuring continuing focus during program
5	development on meeting stated mission requirements
6	and other requirements of the Department of Defense;
7	(3) recommending trade-offs between program
8	cost, schedule, and performance for the life-cycle of the
9	program;
10	(4) developing a business case for the program;
11	and
12	(5) ensuring that appropriate information is
13	available to the milestone decision authority to make
14	a decision on Milestone B approval (or Key Decision
15	Point B approval in the case of a space program), in-
16	cluding information necessary to make the certifi-
17	cation required by section 2366a of title 10, United
18	States Code.
19	(d) Qualifications, Resources, and Tenure.—
20	The Secretary of Defense shall ensure that each program
21	manager for the program definition period of a major de-
22	fense acquisition program—
23	(1) has the appropriate management, engineer-
24	ing, technical, and financial expertise needed to meet

1	the responsibilities assigned pursuant to subsection
2	(c);
3	(2) is provided the resources and support (in-
4	cluding systems engineering expertise, cost-estimating
5	expertise, and software development expertise) needed
6	to meet such responsibilities; and
7	(3) is assigned to the program manager position
8	for such program until such time as such program re-
9	ceives Milestone B approval (or Key Decision Point
10	B approval in the case of a space program), unless
11	removed for cause or due to exceptional cir-
12	cumstances.
13	(e) Waiver Authority.—The Secretary may waive
14	the requirement in paragraph (3) of subsection (d) upon
15	a determination that the program definition period will
16	take so long that it would not be appropriate for a single
17	individual to serve as program manager for the entire pe-
18	riod covered by such paragraph.
19	SEC. 827. TENURE AND ACCOUNTABILITY OF PROGRAM
20	MANAGERS FOR PROGRAM EXECUTION PERI-
21	ODS.
22	(a) Revised Guidance Required.—Not later than
23	180 days after the date of the enactment of this Act, the
24	Secretary of Defense shall revise Department of Defense
25	guidance for major defense acquisition programs to address

1	the tenure and accountability of program managers for the
2	program execution period of major defense acquisition pro-
3	grams.
4	(b) Program Execution Period.—For purposes of
5	this section, the term "program execution period", with re-
6	spect to a major defense acquisition program, means the
7	period beginning with Milestone B approval (or Key Deci-
8	sion Point B approval in the case of a space program) and
9	ending with declaration of initial operational capability.
10	(c) Responsibilities.—The revised guidance re-
11	quired by subsection (a) shall—
12	(1) require the program manager for the pro-
13	gram execution period of a major defense acquisition
14	program to enter into a performance agreement with
15	the manager's immediate supervisor for such program
16	within six months of assignment, that—
17	(A) establishes expected parameters for the
18	cost, schedule, and performance of the program
19	consistent with the business case for the program,
20	(B) provides the commitment of the super-
21	visor to provide the level of funding and re-
22	sources required to meet such parameters; and
23	(C) provides the assurance of the program
24	manager that such parameters are achievable

1	and that the program manager will be account-
2	able for meeting such parameters; and
3	(2) provide the program manager with the au-
4	thority to—
5	(A) consult on the addition of new program
6	requirements that would be inconsistent with the
7	parameters established in the performance agree-
8	ment entered into pursuant to paragraph (1);
9	(B) recommend trade-offs between cost,
10	schedule, and performance, provided that such
11	trade-offs are consistent with the parameters es-
12	tablished in the performance agreement entered
13	into pursuant to paragraph (1); and
14	(C) develop such interim goals and mile-
15	stones as may be required to achieve the param-
16	eters established in the performance agreement
17	entered into pursuant to paragraph (1).
18	(d) Qualifications, Resources, and Tenure.—
19	The Secretary shall ensure that each program manager for
20	the program execution period of a defense acquisition pro-
21	gram—
22	(1) has the appropriate management, engineer-
23	ing, technical, and financial expertise needed to meet
24	the responsibilities assigned pursuant to subsection
25	(c);

1	(2) is provided the resources and support (in-
2	cluding systems engineering expertise, cost estimating
3	expertise, and software development expertise) needed
4	to meet such responsibilities; and
5	(3) is assigned to the program manager position
6	for such program during the program execution pe-
7	riod, unless removed for cause or due to exceptional
8	circumstances.
9	(e) Waiver Authority.—The immediate supervisor
10	of a program manager for a major defense acquisition pro-
11	gram may waive the requirement in paragraph (3) of sub-
12	section (d) upon a determination that the program execu-
13	tion period will take so long that it would not be appro-
14	priate for a single individual to serve as program manager
15	for the entire program execution period.
16	SEC. 828. PENALTY FOR COST OVERRUNS.
17	(a) In General.—For each fiscal year beginning with
18	fiscal year 2015, the Secretary of each military department
19	shall pay a penalty for cost overruns on the covered major
20	defense acquisition programs of the military department.
21	(b) Calculation of Penalty.—For the purposes of
22	this section:
23	(1) The amount of the cost overrun or underrun
24	on any major defense acquisition program or subpro-
25	gram in a fiscal year is the difference between the

- current program acquisition unit cost for the program or subprogram and the program acquisition unit cost for the program as shown in the original Baseline Estimate for the program or subprogram, multiplied by the quantity of items to be purchased under the program or subprogram, as reported in the final Selected Acquisition Report for the fiscal year in accordance with section 2432 of title 10, United States Code.
  - (2) Cost overruns or underruns for covered major defense acquisition programs that are joint programs of more than one military department shall be allocated among the military departments in percentages determined by the Under Secretary of Defense for Acquisition, Technology, and Logistics.
  - (3) The cumulative amount of cost overruns for a military department in a fiscal year is the sum of the cost overruns and cost underruns for all covered major defense acquisition programs of the department in the fiscal year (including cost overruns or underruns allocated to the military department in accordance with paragraph (2)).
  - (4) The cost overrun penalty for a military department in a fiscal year is three percent of the cumulative amount of cost overruns of the military de-

partment in the fiscal year, as determined pursuant to paragraph (3), except that the cost overrun penalty may not be a negative amount.

## (c) Transfer of Funds.—

- (1) REDUCTION OF RESEARCH, DEVELOPMENT, TEST, AND EVALUATION ACCOUNTS.—Not later than 60 days after the end of each fiscal year beginning with fiscal year 2015, the Secretary of each military department shall reduce each research, development, test, and evaluation account of the military department by the percentage determined under paragraph (2), and remit such amount to the Secretary of Defense.
- (2) Determination of amount.—The percentage reduction to research, development, test, and evaluation accounts of a military department referred to in paragraph (1) is the percentage reduction to such accounts necessary to equal the cost overrun penalty for the fiscal year for such department determined pursuant to subsection (b)(4).
- (3) CREDITING OF FUNDS.—Any amount remitted under paragraph (1) shall be credited to the Rapid Prototyping Fund established pursuant to section 804 of this Act.

1	(d) Covered Programs.—A major defense acquisi-
2	tion program is covered under this section if the original
3	Baseline Estimate was established for such program under
4	paragraph (1) or (2) of section 2435(d) of title 10, United
5	States Code, on or after May 22, 2009 (which is the date
6	of the enactment of the Weapon Systems Acquisition Reform
7	Act of 2009 (Public Law 111–23)).
8	SEC. 829. STREAMLINING OF REPORTING REQUIREMENTS
9	APPLICABLE TO ASSISTANT SECRETARY OF
10	DEFENSE FOR RESEARCH AND ENGINEERING
11	REGARDING MAJOR DEFENSE ACQUISITION
12	PROGRAMS.
13	(a) Reporting to Under Secretary of Defense
14	FOR ACQUISITION, TECHNOLOGY, AND LOGISTICS BEFORE
15	Milestone B Approval.—Subparagraph (A) of para-
16	graph (8) of section 138(b) of title 10, United States Code,
17	as amended by section 901(h)(2) of the Carl Levin and
18	Howard P. "Buck" McKeon National Defense Authoriza-
19	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
20	Stat. 3466), is further amended—
21	(1) by striking "periodically";
22	(2) by striking "the major defense acquisition
23	programs" and inserting "each major defense acquisi-
24	tion program";

1	(3) by inserting "before the Milestone B approval
2	for that program" after "Department of Defense";
3	and
4	(4) by striking "such reviews and assessments"
5	and inserting "such review and assessment".
6	(b) Annual Report to Secretary of Defense and
7	Congressional Defense Committees.—Subparagraph
8	(B) of such paragraph is amended by inserting "for which
9	a Milestone B approval occurred during the preceding fiscal
10	year" after "Department of Defense".
11	SEC. 830. CONFIGURATION STEERING BOARDS FOR COST
12	CONTROL UNDER MAJOR DEFENSE ACQUISI-
13	TION PROGRAMS.
14	Section 814(c)(1) of the Duncan Hunter National De-
15	fense Authorization Act for Fiscal Year 2009 (Public Law
16	110-417; 122 Stat. 4529; 10 U.S.C. 2430 note) is amend-
17	ed—
18	(1) by redesignating subparagraphs (A), (B),
19	and (C) as subparagraphs (B), (C), and (D), respec-
20	tively; and
21	(2) by inserting after "for the following:" the fol-
22	lowing new subparagraph:
23	"(A) Monitoring changes in program re-
24	quirements and ensuring the Chief of Staff of the
25	Armed Force concerned in consultation with the

1	Secretary of the military department concerned,
2	approves of any proposed changes that could
3	have an adverse effect on program cost or sched-
4	ule.".
5	SEC. 831. REPEAL OF REQUIREMENT FOR STAND-ALONE
6	MANPOWER ESTIMATES FOR MAJOR DEFENSE
7	ACQUISITION PROGRAMS.
8	(a) Repeal of Requirement.—Subsection (a)(1) of
9	section 2434 of title 10, United States Code, is amended
10	by striking "and a manpower estimate for the program
11	have" and inserting "has".
12	(b) Conforming Amendments Relating to Regu-
13	LATIONS.—Subsection (b) of such section is amended—
14	(1) by striking paragraph (2);
15	(2) by striking "shall require—" and all that
16	follows through "that the independent" and inserting
17	"shall require that the independent";
18	(3) by redesignating subparagraphs (A) and (B)
19	as paragraphs (1) and (2), respectively, and moving
20	those paragraphs, as so redesignated, two ems to the
21	left; and
22	(4) in paragraph (2), as so redesignated—
23	(A) by striking "and operations and sup-
24	port," and inserting "operations and support,
25	and trained manpower to operate, maintain,

1	and support the program upon full operational
2	deployment,"; and
3	(B) by striking "; and" and inserting a pe-
4	riod.
5	(c) Clerical Amendments.—
6	(1) Section Heading.—The heading of such sec-
7	tion is amended to read as follows:
8	"§ 2434. Independent cost estimates".
9	(2) Table of sections.—The table of sections
10	at the beginning of chapter 144 of such title is
11	amended by striking the item relating to section 2434
12	and inserting the following:
	"2434. Independent cost estimates.".
13	SEC. 832. REVISION TO DUTIES OF THE DEPUTY ASSISTANT
14	SECRETARY OF DEFENSE FOR DEVELOP-
15	MENTAL TEST AND EVALUATION AND THE
16	DEPUTY ASSISTANT SECRETARY OF DEFENSE
17	FOR SYSTEMS ENGINEERING.
18	Section 139b of title 10, United States Code, is amend-
19	ed—
20	(1) in subsection $(a)(5)$ —
21	
<b>4</b> 1	(A) in subparagraph (B), by striking "and
22	(A) in subparagraph (B), by striking "and approve or disapprove"; and
22	approve or disapprove"; and

1	tices for developmental test from across the De-
2	partment" after "in accordance with subsection
3	(c))"; and
4	(2) in subsection (b)(5)—
5	(A) in subparagraph (B), by striking "and
6	approve"; and
7	(B) in subparagraph (C), by inserting "in
8	order to advise relevant technical authorities for
9	such programs on the incorporation of best prac-
10	tices for systems engineering from across the De-
11	partment" after "programs".
12	Subtitle D—Provisions Relating to
13	Acquisition Workforce
14	SEC. 841. AMENDMENTS TO DEPARTMENT OF DEFENSE AC-
15	QUISITION WORKFORCE DEVELOPMENT
16	FUND.
17	(a) Modifications to Department of Defense
18	Acquisition Workforce Development Fund.—Section
19	1705 of title 10, United States Code, is amended—
20	(1) in subsection (d)—
21	(A) in paragraph (2), by amending sub-
22	paragraph (C) to read as follows:
23	"(C) For purposes of this paragraph, the
24	applicable percentage for a fiscal year is the per-

1	centage that results in the credit to the Fund of
2	\$500,000,000 in each fiscal year.";
3	(B) in paragraph (2), in subparagraph
4	(D)—
5	(i) by striking "an amount specified in
6	subparagraph (C)" and inserting "the
7	amount specified in subparagraph (C)";
8	and
9	(ii) by striking "an amount that is less
10	than" and all that follows through the end
11	and inserting "an amount that is less than
12	\$400,000,000."; and
13	(C) in paragraph (3), by striking "24-
14	month period" and inserting "36-month period";
15	(2) in subsection (f), by striking "60 days" and
16	inserting "120 days"; and
17	(3) in subsection (g)—
18	(A) by striking paragraph (2);
19	(B) by striking "acquisition workforce posi-
20	tions" and inserting "of positions in the acquisi-
21	tion workforce, as defined in subsection (h),";
22	(C) by striking "AUTHORITY.—" and all
23	that follows through "For purposes of" in para-
24	graph (1) and inserting "AUTHORITY.—For pur-
25	poses of";

1	(D) by striking "(A)" and inserting "(1)";
2	(E) by striking "(B)" and inserting "(2)";
3	and
4	(F) by aligning paragraphs (1) and (2), as
5	designated by subparagraphs (D) and (E), so as
6	to be two ems from the left margin.
7	(b) Modifications to Biennial Strategic Work-
8	FORCE PLAN.—Section 115b(d) of title 10, United States
9	Code, is amended—
10	(1) in paragraph (1), by striking "the defense
11	acquisition workforce, including both military and ci-
12	vilian personnel" and inserting "the military, civil-
13	ian, and contractor personnel that directly support
14	the acquisition processes of the Department of De-
15	fense, including persons serving in acquisition-related
16	positions designated by the Secretary of Defense under
17	section 1721 of this title";
18	(2) in paragraph (2)(D)—
19	(A) in clause (i), by striking "; and" and
20	inserting a semicolon;
21	(B) by redesignating clause (ii) as clause
22	(iii); and
23	(C) by inserting after clause (i) the fol-
24	lowing new clause:

1	"(ii) a description of steps that will be
2	taken to address any new or expanded critical
3	skills and competencies the civilian employee
4	workforce will need to address recent trends in
5	defense acquisition, emerging best practices,
6	changes in the Government and commercial mar-
7	ketplace, and new requirements established in
8	law or regulation; and"; and
9	(3) by adding at the end the following new para-
10	graph:
11	"(3) For the purposes of paragraph (1), contractor per-
12	sonnel shall be treated as directly supporting the acquisition
13	processes of the Department if, and to the extent that, such
14	contractor personnel perform functions in support of per-
15	sonnel in Department of Defense positions designated by the
16	Secretary of Defense under section 1721 of this title.".
17	SEC. 842. DUAL-TRACK MILITARY PROFESSIONALS IN OPER-
18	ATIONAL AND ACQUISITION SPECIALITIES.
19	(a) Requirement for Chief of Staff Involve-
20	MENT.—Section 1722a(a) of title 10, United States Code,
21	is amended by inserting after "military department" the
22	following: ", in collaboration with the Chief of Staff of the
23	Army, the Chief of Naval Operations, the Chief of Staff of
24	the Air Force, and the Commandant of the Marine Corps

1	(with respect to the Army, Navy, Air Force, and Marine
2	Corps, respectively),".
3	(b) Dual-track Career Path.—Section 1722a(b) of
4	such title is amended—
5	(1) by redesignating paragraphs (2) and (3) as
6	paragraphs (3) and (4), respectively;
7	(2) in paragraph (1), by inserting "single-track"
8	before "career path"; and
9	(3) by inserting after paragraph (1) the fol-
10	lowing new paragraph (2):
11	"(2) A dual-track career path that attracts the
12	highest quality officers and enlisted personnel and al-
13	lows them to gain experience in and receive credit for
14	a primary career in combat arms and a functional
15	secondary career in the acquisition field in order to
16	more closely align the military operational, require-
17	ments, and acquisition workforces of each armed
18	force.".
19	SEC. 843. PROVISION OF JOINT DUTY ASSIGNMENT CREDIT
20	FOR ACQUISITION DUTY.
21	Section 668(a)(1) of title 10, United States Code, is
22	amended—
23	(1) by striking "or" at the end of subparagraph
24	(D);

1	(2) by striking the period at the end of subpara-
2	graph (E) and inserting "; or"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	"(F) acquisition matters addressed by military
6	personnel and covered under chapter 87 of this title.".
7	SEC. 844. MANDATORY REQUIREMENT FOR TRAINING RE-
8	LATED TO THE CONDUCT OF MARKET RE-
9	SEARCH.
10	(a) Mandatory Market Research Training.—Sec-
11	tion 2377 of title 10, United States Code, is amended by
12	adding at the end the following new subsection:
13	"(d) Market Research Training Required.—The
14	Secretary of Defense shall provide mandatory training for
15	members of the armed forces and employees of the Depart-
16	ment of Defense responsible for the conduct of market re-
17	search required under subsection (c). Such mandatory
18	training shall, at a minimum—
19	"(1) provide comprehensive information on the
20	subject of market research and the function of market
21	research in the acquisition of commercial items;
22	"(2) teach best practices for conducting and doc-
23	umenting market research; and

1	"(3) provide methodologies for establishing
2	standard processes and reports for collecting and
3	sharing market research across the Department.".
4	(b) Incorporation Into Management Certifi-
5	CATION TRAINING MANDATE.—The Chairman of the Joint
6	Chiefs of Staff shall ensure that the requirements of section
7	2377(d) of title 10, United States Code, as added by sub-
8	section (a), are incorporated into the requirements manage-
9	ment certification training mandate of the Joint Capabili-
10	ties Integration Development System.
11	SEC. 845. INDEPENDENT STUDY OF IMPLEMENTATION OF
12	DEFENSE ACQUISITION WORKFORCE IM-
12 13	DEFENSE ACQUISITION WORKFORCE IM- PROVEMENT EFFORTS.
	•
13	PROVEMENT EFFORTS.
13 14	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30
13 14 15	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Sec-
13 14 15 16	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an inde-
113 114 115 116 117	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry
13 14 15 16 17 18	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the
13 14 15 16 17 18	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the Department of Defense related to the defense acquisition workforce. The study shall provide a comprehensive exam-
13 14 15 16 17 18 19 20 21	PROVEMENT EFFORTS.  (a) REQUIREMENT FOR STUDY.—Not later than 30 days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to carry out a comprehensive study of the strategic planning of the Department of Defense related to the defense acquisition workforce. The study shall provide a comprehensive exam-

1	(1) The implementation of the Defense Acquisi-
2	tion Workforce Improvement Act (including chapter
3	87 of title 10, United States Code).
4	(2) The application of the Department of Defense
5	Acquisition Workforce Development Fund (as estab-
6	lished under section 1705 of title 10, United States
7	Code).
8	(3) The effectiveness of professional military edu-
9	cation programs, including fellowships and exchanges
10	with industry.
11	(b) Independent Research Entity.—The entity de-
12	scribed in this subsection is an independent research entity
13	that is a not-for-profit entity or a federally funded research
14	and development center with appropriate expertise and an-
15	alytical capability.
16	(c) Reports.—
17	(1) To secretary.—Not later than one year
18	after the date of the enactment of this Act, the inde-
19	pendent research entity shall provide to the Secretary
20	a report containing—
21	(A) the results of the study required by sub-
22	section (a); and
23	(B) such recommendations to improve the
24	acquisition workforce as the independent re-
25	search entity considers to be appropriate.

1	(2) To congress.—Not later than 30 days after
2	receipt of the report under paragraph (1), the Sec-
3	retary of Defense shall submit such report, together
4	with any additional views or recommendations of the
5	Secretary, to the congressional defense committees.
6	SEC. 846. EXTENSION OF AUTHORITY FOR THE CIVILIAN AC-
7	QUISITION WORKFORCE PERSONNEL DEM-
8	ONSTRATION PROJECT.
9	(a) Extension.—Section 1762(g) of title 10, United
10	States Code, is amended by striking "September 30, 2017"
11	and inserting "December 31, 2020".
12	(b) Technical Amendment.—Such section is further
13	amended by striking "demonstration program" and insert-
14	ing "demonstration project".
15	Subtitle E—Provisions Relating to
16	Commercial Items
17	SEC. 851. PROCUREMENT OF COMMERCIAL ITEMS.
18	(a) Commercial Item Determinations by Depart-
19	MENT OF DEFENSE.—
20	(1) In General.—Chapter 140 of title 10,
21	United States Code, is amended by adding at the end
22	the following new section:
23	"§2380. Commercial item determinations by Depart-
24	ment of Defense
25	"The Secretary of Defense shall—

1	"(1) establish and maintain a centralized capa-
2	bility with necessary expertise and resources to over-
3	see the making of commercial item determinations for
4	the purposes of procurements by the Department of
5	Defense; and
6	"(2) provide public access to Department of De-
7	fense commercial item determinations for the purposes
8	of procurements by the Department of Defense.".
9	(2) Clerical amendment.—The table of sec-
10	tions at the beginning of such chapter is amended by
11	adding at the end the following new item:
	"2380. Commercial item determinations by Department of Defense.".
12	(b) Commercial Item Exception to Submission of
13	Cost and Pricing Data.—Section 2306a(b) of title 10,
14	United States Code, is amended by adding at the end the
15	following new paragraph:
16	"(4) Commercial item determination.—(A)
17	For purposes of applying the commercial item excep-
18	tion under paragraph (1)(B) to the required submis-
19	sion of certified cost or pricing data, the contracting
20	officer may presume that a prior commercial item de-
21	termination made by a military department, a De-
22	fense Agency, or another component of the Depart-

ment of Defense shall serve as a determination for

 $subsequent\ procurements\ of\ such\ item.$ 

23

1	"(B) If the contracting officer does not make the
2	presumption described in subparagraph (A) and in-
3	stead chooses to proceed with a procurement of an
4	item previously determined to be a commercial item
5	using procedures other than the procedures authorized
6	for the procurement of a commercial item, the con-
7	tracting officer shall request a review of the commer-
8	cial item determination by the head of the contracting
9	activity.
10	"(C) Not later than 30 days after receiving a re-
11	quest for review of a commercial item determination
12	under subparagraph (B), the head of a contracting
13	activity shall—
14	"(i) confirm that the prior determination
15	was appropriate and still applicable; or
16	"(ii) issue a revised determination with a
17	written explanation of the basis for the revi-
18	sion.".
19	(c) Definition of Commercial Item.—Nothing in
20	this section or the amendments made by this section shall
21	affect the meaning of the term "commercial item" under
22	subsection (a)(5) of section 2464 of title 10, United States
23	Code, or any requirement under subsection (a)(3) or sub-
24	section (c) of such section.

1	(d) Regulations Update.—Not later than 180 days
2	after the date of the enactment of this Act, the Defense Fed-
3	eral Acquisition Regulation Supplement shall be updated
4	to reflect the requirements of this section and the amend-
5	ments made by this section.
6	(e) Rule of Construction.—Nothing in this section
7	or the amendments made by this section shall be construed
8	to preclude the contracting officer for the procurement of
9	a commercial item from requiring the contractor to supply
10	information that is sufficient to determine the reasonable-
11	ness of price, regardless of whether or not the contractor
12	was required to provide such information in connection
13	with any earlier procurement.
14	SEC. 852. MODIFICATION TO INFORMATION REQUIRED TO
15	BE SUBMITTED BY OFFEROR IN PROCURE-
16	MENT OF MAJOR WEAPON SYSTEMS AS COM-
17	MERCIAL ITEMS.
18	(a) Requirement for Determination.—Subsection
19	(a) of section 2379 of title 10, United States Code, is
20	amended—
21	(1) in paragraph $(1)(B)$ , by inserting "and"
22	after the semicolon;
23	(2) by striking paragraph (2); and
24	(3) by redesignating paragraph (3) as para-
25	aranh (2)

1	(b) Treatment of Subsystems as Commercial
2	Items.—Subsection (b) of such section is amended—
3	(1) in the matter preceding paragraph (1), by
4	striking "only if" and inserting "if either";
5	(2) in paragraph (2)—
6	(A) by striking "that—" and all that fol-
7	lows through "the subsystem is a" and inserting
8	"that the subsystem is a";
9	(B) by striking "; and" and inserting a pe-
10	riod; and
11	(C) by striking subparagraph (B).
12	(c) Treatment of Components as Commercial
13	Items.—Subsection (c)(1) of such section is amended—
14	(1) by striking "title only if" and inserting "title
15	if either"; and
15 16	if either"; and (2) in subparagraph (B)—
16	(2) in subparagraph (B)—
16 17	(2) in subparagraph (B)—  (A) by striking "that—" and all that fol-
16 17 18	(2) in subparagraph (B)—  (A) by striking "that—" and all that follows through "the component or" and inserting
16 17 18 19	(2) in subparagraph (B)—  (A) by striking "that—" and all that follows through "the component or" and inserting "that the component or";
16 17 18 19 20	(2) in subparagraph (B)—  (A) by striking "that—" and all that follows through "the component or" and inserting "that the component or";  (B) by striking "; and" and inserting a pe-
16 17 18 19 20 21	(2) in subparagraph (B)—  (A) by striking "that—" and all that follows through "the component or" and inserting "that the component or";  (B) by striking "; and" and inserting a period; and

1	"(d) Information Submitted.—(1) To the extent
2	necessary to determine the reasonableness of the price for
3	items acquired under this section, the contracting officer
4	shall require the offeror to submit—
5	"(A) prices paid for the same or similar com-
6	mercial items under comparable terms and conditions
7	by both Government and commercial customers;
8	"(B) if the contracting officer determines that the
9	offeror does not have access to and cannot provide suf-
10	ficient information described in subparagraph (A) to
11	determine the reasonableness of price, information
12	on—
13	"(i) prices for the same or similar items
14	sold under different terms and conditions;
15	"(ii) prices for similar levels of work or ef-
16	fort on related products or services;
17	"(iii) prices for alternative solutions or ap-
18	proaches; and
19	"(iv) other relevant information that can
20	serve as the basis for a price assessment; and
21	"(C) if the contracting officer determines that the
22	information submitted pursuant to subparagraphs
23	(A) and (B) is not sufficient to determine the reason-
	(11) and (12) is not sufficient to accormine the reason

- 1 the basis for price or cost, including information on
- 2 labor costs, material costs, and overhead rates.
- 3 "(2) An offeror may not be required to submit infor-
- 4 mation described in paragraph (1)(C) with regard to a
- 5 commercially available off-the-shelf item and may be re-
- 6 quired to submit such information with regard to any other
- 7 item that was developed exclusively at private expense only
- 8 after the head of the contracting activity determines in
- 9 writing that the information submitted pursuant to para-
- 10 graphs (1)(A) and (1)(B) is not sufficient to determine the
- 11 reasonableness of price.".
- 12 (e) Conforming Amendment to Truth in Negotia-
- 13 Tions Act.—Section 2306a(d)(1) of title 10, United States
- 14 Code, is amended by adding at the end the following new
- 15 sentence: "If the contracting officer determines that the of-
- 16 feror does not have access to and cannot provide sufficient
- 17 information on prices for the same or similar items to deter-
- 18 mine the reasonableness of price, the contracting officer
- 19 shall require the submission of information on prices for
- 20 similar levels of work or effort on related products or serv-
- 21 ices, prices for alternative solutions or approaches, and
- 22 other information that is relevant to the determination of
- 23 a fair and reasonable price.".

1	SEC. 853. USE OF RECENT PRICES PAID BY THE GOVERN-
2	MENT IN THE DETERMINATION OF PRICE
3	REASONABLENESS.
4	Section 2306a(b) of title 10, United States Code, as
5	amended by section 851, is further amended by adding at
6	the end the following new paragraph:
7	"(5) A contracting officer shall consider evidence
8	provided by an offeror of recent purchase prices paid
9	by the Government for the same or similar commer-
10	cial items in establishing price reasonableness on a
11	subsequent purchase if the contracting officer is satis-
12	fied that the prices previously paid remain a valid
13	reference for comparison after considering the totality
14	of other relevant factors such as the time elapsed since
15	the prior purchase and any differences in the quan-
16	tities purchased or applicable terms and conditions.".
17	SEC. 854. REPORT ON DEFENSE-UNIQUE LAWS APPLICABLE
18	TO THE PROCUREMENT OF COMMERCIAL
19	ITEMS AND COMMERCIALLY AVAILABLE OFF-
20	THE-SHELF ITEMS.
21	(a) Report Required.—The Secretary of Defense
22	shall submit to the congressional defense committees a re-
23	port identifying the defense-unique provisions of law that
24	are applicable for procurement of commercial items or com-
25	mercial off-the-shelf items, both at the prime contract and
26	subcontract level. The report—

1	(1) shall discuss the impact—
2	(A) of limiting the inclusion of clauses in
3	contracts for commercial items or commercial
4	off-the-shelf items to those that are required to
5	implement law or Executive orders or are deter-
6	mined to be consistent with standard commercial
7	practice; and
8	(B) of limiting flow down of clauses in sub-
9	contracts for commercial items or commercial off
10	the shelf-items to those that are required to im-
11	plement law or Executive order; and
12	(2) shall provide a listing of all standard clauses
13	used in Federal Acquisition Regulation Part 12 con-
14	tracts, including a justification for the inclusion of
15	each.
16	(b) Deadline for Submission.—The report under
17	subsection (a) shall be submitted not later than 180 days
18	after the date of the enactment of this Act.
19	SEC. 855. MARKET RESEARCH AND PREFERENCE FOR COM-
20	MERCIAL ITEMS.
21	(a) Guidance Required.—Not later than 90 days
22	after the date of the enactment of this Act, the Under Sec-
23	retary of Defense for Acquisition, Technology, and Logistics
24	shall issue guidance to ensure that acquisition officials of
25	the Department of Defense fully comply with the require-

- 1 ments of section 2377 of title 10, United States Code, re-
- 2 garding market research and commercial items. The guid-
- 3 ance issued pursuant to this subsection shall, at a min-
- 4 *imum*—
- 5 (1) provide that the head of an agency may not 6 enter into a contract in excess of the simplified acqui-
- 7 sition threshold for information technology products
- 8 or services that are not commercial items unless the
- 9 head of the agency determines in writing that no
- 10 commercial items are suitable to meet the agency's
- 11 needs as provided in subsection (c)(2) of such section;
- 12 *and*
- 13 (2) ensure that market research conducted in ac-
- 14 cordance with subsection (c) of such section is used,
- 15 where appropriate, to inform price reasonableness de-
- 16 *terminations*.
- 17 (b) Review Required.—Not later than 180 days
- 18 after the date of the enactment of this Act, the Chairman
- 19 and the Vice Chairman of the Joint Chiefs of Staff, in con-
- 20 sultation with the Under Secretary of Defense for Acquisi-
- 21 tion, Technology, and Logistics, shall review Chairman of
- 22 the Joint Chiefs of Staff Instruction 3170.01, the Manual
- 23 for the Operation of the Joint Capabilities Integration and
- 24 Development System, and other documents governing the re-
- 25 quirements development process and revise these documents

1	as necessary to ensure that the Department of Defense fully
2	complies with the requirement in section 2377(c) of title
3	10, United States Code, and section 10.001 of the Federal
4	Acquisition Regulation for Federal agencies to conduct ap-
5	propriate market research before developing new require-
6	ments.
7	(c) Market Research Defined.—For the purposes
8	of this section, the term "market research" means a review
9	of existing systems, subsystems, capabilities, and tech-
10	nologies that are available or could be made available to
11	meet the needs of the Department of Defense in whole or
12	in part. The review may include any of the techniques for
13	conducting market research provided in section
14	10.002(b)(2) of the Federal Acquisition Regulation and
15	shall include, at a minimum, contacting knowledgeable in-
16	dividuals in Government and industry regarding existing
17	market capabilities.
18	SEC. 856. LIMITATION ON CONVERSION OF PROCUREMENTS
19	FROM COMMERCIAL ACQUISITION PROCE-
20	DURES.
21	(a) Limitation.—
22	(1) In general.—Except as provided in para-
23	graph (2), prior to converting the procurement of
24	commercial items or services valued at more than
25	\$1,000,000 from commercial acquisition procedures

1	under part 12 of the Federal Acquisition Regulation
2	to noncommercial acquisition procedures under part
3	15 of the Federal Acquisition Regulation, the con-
4	tracting officer for the procurement shall determine in
5	writing that—
6	(A) the earlier use of commercial acquisi-
7	tion procedures under part 12 of the Federal Ac-
8	quisition Regulation was in error or based on
9	inadequate information; and
10	(B) the Department of Defense will realize
11	a cost savings compared to the cost of procuring
12	a similar quantity or level of such item or serv-
13	ice using commercial acquisition procedures.
14	(2) Requirement for approval of deter-
15	MINATION BY HEAD OF CONTRACTING ACTIVITY.—In
16	the case of a procurement valued at more than
17	\$100,000,000, a contract may not be awarded pursu-
18	ant to a conversion of the procurement described in
19	paragraph (1) until—
20	(A) the head of the contracting activity ap-
21	proves the determination made under paragraph
22	(1); and
23	(B) a copy of the determination so approved
24	is provided to the Office of the Under Secretary

1	of Defense for Acquisition, Technology, and Lo-
2	gistics.
3	(b) Factors to Be Considered.—In making a de-
4	termination under paragraph (1), the determining official
5	shall, at a minimum, consider the following factors:
6	(1) The estimated cost of research and develop-
7	ment to be performed by the existing contractor to im-
8	prove future products or services.
9	(2) The transaction costs for the Department of
10	Defense and the contractor in assessing and respond-
11	ing to data requests to support a conversion to non-
12	$commercial\ acquisition\ procedures.$
13	(3) Changes in purchase quantities.
14	(4) Costs associated with potential procurement
15	delays resulting from the conversion.
16	(c) Procedures.—Not later than 180 days after the
17	date of the enactment of this Act, the Secretary of Defense
18	shall develop procedures to track conversions of future con-
19	tracts and subcontracts for improved analysis and report-
20	ing and shall revise the Defense Federal Acquisition Regula-
21	tion Supplement to reflect the requirement in subsection
22	(a).
23	(d) Reporting Requirement.—Not later than one
24	year after the date of the enactment of this Act, the Sec-
25	retary of Defense shall submit to the congressional defense

- 1 committees a report on the implementation of subsection
- 2 (a), including any procurements converted as described in
- 3 that subsection.
- 4 (e) Sunset.—The requirements of this section shall
- 5 terminate 5 years after the date of the enactment of this
- 6 Act.
- 7 SEC. 857. TREATMENT OF GOODS AND SERVICES PROVIDED
- 8 BY NONTRADITIONAL DEFENSE CONTRAC-
- 9 TORS AS COMMERCIAL ITEMS.
- 10 (a) In General.—Chapter 140 of title 10, United
- 11 States Code, as amended by section 851, is further amended
- 12 by adding at the end the following new section:
- 13 "§2380A. Treatment of goods and services provided by
- 14 nontraditional defense contractors as
- 15 *commercial items*
- 16 "Notwithstanding section 2376(1) of this title, items
- 17 and services provided by nontraditional defense contractors
- 18 (as that term is defined in section 2302(9) of this title) may
- 19 be treated by the head of an agency as commercial items
- 20 for purposes of this chapter.".
- 21 (b) Clerical Amendment.—The table of sections at
- 22 the beginning of chapter 140 of such title is amended by
- 23 inserting after the item relating to section 2380, as added
- 24 by section 851, the following new item:

<sup>&</sup>quot;2380A. Treatment of goods and services provided by nontraditional defense contractors as commercial items.".

## 1 Subtitle F—Industrial Base Matters

2	SEC. 861. AMENDMENT TO MENTOR-PROTEGE PROGRAM.
3	(a) In General.—Section 831 of the National Defense
4	Authorization Act for Fiscal Year 1991 (Public Law 101–
5	510; 104 Stat. 1607; 10 U.S.C. 2302 note) is amended—
6	(1) in subsection (b), by striking "designed to en-
7	hance" and all that follows through the period at the
8	end and inserting the following: "designed to—
9	"(1) enhance the capabilities of disadvantaged small
10	business concerns to perform as subcontractors and sup-
11	pliers under Department of Defense contracts and other
12	contracts and subcontracts; and
13	"(2) increase the participation of such business con-
14	cerns as subcontractors and suppliers under Department of
15	Defense contracts, other Federal Government contracts, and
16	commercial contracts.";
17	(2) in subsection $(c)(2)$ , by striking "to receive
18	such assistance at any time" and inserting "concur-
19	rently, and the authority to enter into agreements
20	under subsection (e) shall only be available to such
21	concern during the 5-year period beginning on the
22	date such concern enters into the first such agree-
23	ment";
24	(3) in subsection (d)—

1	(A) by redesignating paragraphs $(1)$ and
2	(2) as clauses (i) and (ii), respectively (and con-
3	forming the margins accordingly); and
4	(B) by inserting before clause (i) (as so re-
5	designated) the following:
6	"(1) the mentor firm is not affiliated with the
7	protege firm prior to the approval of that agreement;
8	and
9	"(2) the mentor firm demonstrates that it—
10	"(A) is qualified to provide assistance that
11	will contribute to the purpose of the program;
12	"(B) is of good financial health and char-
13	acter and does not appear on a Federal list of
14	debarred or suspended contractors; and
15	"(C) can impart value to a protege firm be-
16	cause of experience gained as a Department of
17	Defense contractor or through knowledge of gen-
18	eral business operations and government con-
19	tracting, as demonstrated by evidence that—";
20	(4) by amending subsection (e)(1) to read as fol-
21	lows:
22	"(1) $A$ developmental program for the protege
23	firm, in such detail as may be reasonable, includ-
24	ing—

1	"(A) factors to assess the protege firm's de-
2	velopmental progress under the program;
3	"(B) a description of the quantitative and
4	qualitative benefits to the Department of Defense
5	from the agreement, if applicable; and
6	"(C) goals for additional awards that pro-
7	tege firm can compete for outside the Mentor-
8	Protege Program.";
9	(5) in subsection (f)—
10	(A) in paragraph (1)(A), by striking 'busi-
11	ness development,";
12	(B) by striking paragraph (6); and
13	(C) by redesignating paragraph (7) as
14	paragraph (6);
15	(6) in subsection (g)—
16	(A) in paragraph (2)—
17	(i) in subparagraph (A), by striking
18	"paragraphs (1) and (7) of subsection (f)"
19	and inserting "paragraphs (1) and (6) of
20	subsection (f) (except as provided in sub-
21	paragraph (D))";
22	(ii) in subparagraph (B), by striking
23	"under subsection (l)(2)"; and
24	(iii) by adding at the end the following
25	new subparagraph:

1	"(D) The Secretary may not reimburse any fee
2	assessed by the mentor firm for services provided to
3	the protege firm pursuant to subsection (f)(6) or for
4	business development expenses incurred by the mentor
5	firm under a contract awarded to the mentor firm
6	while participating in a joint venture with the pro-
7	tege firm."; and
8	(B) in paragraph $(3)(B)(i)$ , by striking
9	"subsection $(f)(7)$ " and inserting "subsection
10	(f)(6)";
11	(7) in subsection (h)(1), by inserting "(15 U.S.C.
12	631 et seq.)" after "Small Business Act";
13	(8) in subsection (j)—
14	(A) in paragraph (1), by striking "Sep-
15	tember 30, 2015" and inserting "September 30,
16	2018"; and
17	(B) in paragraph (2), by striking "Sep-
18	tember 30, 2018" and inserting "September 30,
19	2021";
20	(9) by redesignating subsection (l) as subsection
21	(n);
22	(10) by inserting after subsection (k) the fol-
23	lowing new subsections:
24	"(l) Report by Mentor Firms.—To comply with
25	section 8(d)(7) of the Small Business Act (15 U.S.C.

1	637(d)(7)), each mentor firm shall submit a report to the
2	Secretary not less than once each fiscal year that includes,
3	for the preceding fiscal year—
4	"(1) all technical or management assistance pro-
5	vided by mentor firm personnel for the purposes de-
6	scribed in subsection (f)(1);
7	"(2) any new awards of subcontracts on a com-
8	petitive or noncompetitive basis to the protege firm
9	under Department of Defense contracts or other con-
10	tracts, including the value of such subcontracts;
11	"(3) any extensions, increases in the scope of
12	work, or additional payments not previously reported
13	for prior awards of subcontracts on a competitive or
14	noncompetitive basis to the protege firm under De-
15	partment of Defense contracts or other contracts, in-
16	cluding the value of such subcontracts;
17	"(4) the amount of any payment of progress
18	payments or advance payments made to the protege
19	firm for performance under any subcontract made
20	under the Mentor-Protege Program;
21	"(5) any loans made by mentor firm to the pro-
22	$tege\ firm;$
23	"(6) all Federal contracts awarded to the mentor
24	firm and the protege firm as a joint venture, desig-

1	nating whether the award was a restricted competi-
2	tion or a full and open competition;
3	"(7) any assistance obtained by the mentor firm
4	for the protege firm from one or more—
5	"(A) small business development centers es-
6	tablished pursuant to section 21 of the Small
7	Business Act (15 U.S.C. 648);
8	"(B) entities providing procurement tech-
9	nical assistance pursuant to chapter 142 of title
10	10, United States Code; or
11	"(C) historically Black colleges or univer-
12	sities or minority institutions of higher edu-
13	cation;
14	"(8) whether there have been any changes to the
15	terms of the mentor-protege agreement; and
16	"(9) a narrative describing the success assistance
17	provided under subsection (f) has had in addressing
18	the developmental needs of the protege firm, the im-
19	pact on Department of Defense contracts, and ad-
20	dressing any problems encountered.
21	"(m) Review of Report by the Office of Small
22	Business Programs.—The Office of Small Business Pro-
23	grams of the Department of Defense shall review the report
24	required by subsection (l) and, if the Office finds that the
25	mentor-protege agreement is not furthering the purpose of

1	the Mentor-Protege Program, decide not to approve any
2	continuation of the agreement."; and
3	(11) in subsection (n) (as so redesignated)—
4	(A) in paragraph (1), by striking "means a
5	business concern that meets the requirements of
6	section 3(a) of the Small Business Act (15
7	$U.S.C.\ 632(a))$ and the regulations promulgated
8	pursuant thereto" and inserting "has the mean-
9	ing given such term under section 3 of the Small
10	Business Act (15 U.S.C. 632)";
11	(B) in paragraph (2)—
12	(i) by striking "means:" and inserting
13	"means a firm that has less than half the
14	size standard corresponding to its primary
15	North American Industry Classification
16	System code, is not owned or managed by
17	individuals or entities that directly or indi-
18	rectly have stock options or convertible secu-
19	rities in the mentor firm, and is—";
20	(ii) in subparagraph (D), by striking
21	"the severely disabled" and inserting "se-
22	verely disabled individuals";
23	(iii) in subparagraph (G), by striking
24	"Small Business Act." and inserting

1	"Small Business Act (15 U.S.C. $632(p)$ );
2	or"; and
3	(iv) by adding at the end the following
4	new subparagraph:
5	"(H) a small business concern that—
6	"(i) is a nontraditional defense con-
7	tractor, as such term is defined in section
8	2302 of title 10, United States Code; or
9	"(ii) currently provides goods or serv-
10	ices in the private sector that are critical to
11	enhancing the capabilities of the defense
12	supplier base and fulfilling key Department
13	of Defense needs.";
14	(C) by amending paragraph (8) to read as
15	follows:
16	"(8) The term 'severely disabled individual'
17	means an individual who is blind (as defined in sec-
18	tion 8501 of title 41, United States Code) or a se-
19	verely disabled individual (as defined in such sec-
20	tion)."; and
21	(D) by adding at the end the following new
22	paragraph:
23	"(9) The term 'affiliated', with respect to the re-
24	lationship between a mentor firm and a protege firm,
25	means—

1	"(A) the mentor firm shares, directly or in-
2	directly, with the protege firm ownership or
3	management of the protege firm;
4	"(B) the mentor firm has an agreement, at
5	the time the mentor firm enters into a mentor-
6	protege agreement under subsection (e), to merge
7	with the protege firm;
8	"(C) the owners and managers of the men-
9	tor firm are the parent, child, spouse, sibling,
10	aunt, uncle, niece, nephew, grandparent, grand-
11	child, or first cousin of an owner or manager of
12	the protege firm;
13	"(D) the mentor firm has, during the 2-year
14	period before entering into a mentor-protege
15	agreement, employed any officer, director, prin-
16	cipal stock holder, managing member, or key em-
17	ployee of the protege firm;
18	"(E) the mentor firm has engaged in a joint
19	venture with the protege firm during the 2-year
20	period before entering into a mentor-protege
21	agreement, unless such joint venture was ap-
22	proved by the Small Business Administration
23	prior to making any offer on a contract;
24	"(F) the mentor firm is, directly or indi-
25	rectly, the primary party providing contracts to

1	the protege firm, as measured by the dollar value
2	of the contracts; and
3	"(G) the Small Business Administration
4	has made a determination of affiliation or con-
5	trol under subsection (h).".
6	(b) Application.—
7	(1) In general.—The amendments made by
8	subsection (a) shall apply to a mentor-protege agree-
9	ment made pursuant to section 831 of the National
10	Defense Authorization Act for Fiscal Year 1991 (Pub-
11	lic Law 101–510; 104 Stat. 1607; 10 U.S.C. 2302
12	note) entered into after the date of the enactment of
13	the National Defense Authorization Act for Fiscal
14	Year 2016.
15	(2) Retroactivity of report and review re-
16	QUIREMENTS.—The amendments made by subsection
17	(a)(10) shall apply to a mentor-protege agreement
18	made pursuant to section 831 of the National Defense
19	Authorization Act for Fiscal Year 1991 (Public Law
20	101–510; 104 Stat. 1607; 10 U.S.C. 2302 note) en-
21	tered into before, on, or after the date of the enact-
22	ment of the National Defense Authorization Act for
23	Fiscal Year 2016.

1	SEC. 862. AMENDMENTS TO DATA QUALITY IMPROVEMENT
2	PLAN.
3	(a) In General.—Section 15(s) of the Small Business
4	Act (15 U.S.C. 644(s)) is amended—
5	(1) by redesignating paragraph (4) as para-
6	graph (6); and
7	(2) by inserting after paragraph (3) the fol-
8	lowing new paragraphs:
9	"(4) Implementation.—Not later than October
10	1, 2016, the Administrator of the Small Business Ad-
11	ministration shall implement the plan described in
12	this subsection.
13	"(5) Certification.—The Administrator shall
14	annually provide to the Committee on Small Business
15	of the House of Representatives and the Committee on
16	Small Business and Entrepreneurship of the Senate a
17	certification of the accuracy and completeness of data
18	reported on bundled and consolidated contracts.".
19	(b) GAO STUDY.—
20	(1) STUDY.—Not later than October 1, 2017, the
21	Comptroller General of the United States shall ini-
22	tiate a study on the effectiveness of the plan described
23	in section 15(s) of the Small Business Act (15 U.S.C.
24	644(s)) that shall assess whether contracts were accu-
25	rately labeled as bundled or consolidated.

1	(2) Contracts evaluated.—For the purposes
2	of conducting the study described in paragraph (1),
3	the Comptroller General of the United States—
4	(A) shall evaluate, for work in each of sec-
5	tors 23, 33, 54, and 56 (as defined by the North
6	American Industry Classification System), not
7	fewer than 100 contracts in each sector;
8	(B) shall evaluate only those contracts—
9	(i) awarded by an agency listed in sec-
10	tion 901(b) of title 31, United States Code;
11	and
12	(ii) that have a Base and Exercised
13	Options Value, an Action Obligation, or a
14	Base and All Options Value (as such terms
15	are defined in the Federal Procurement
16	Data System described in section
17	1122(a)(4)(A) of title 41, United States
18	Code, or any successor system); and
19	(C) shall not evaluate contracts that have
20	used any set-aside authority.
21	(3) Report.—Not later than 12 months after
22	initiating the study required by paragraph (1), the
23	Comptroller General of the United States shall report
24	to the Committee on Small Business of the House of
25	Representatives and the Committee on Small Business

1	and Entrepreneurship of the Senate on the results
2	from such study and, if warranted, any recommenda-
3	tions on how to improve the quality of data reported
4	on bundled and consolidated contracts.
5	SEC. 863. NOTICE OF CONTRACT CONSOLIDATION FOR AC-
6	QUISITION STRATEGIES.
7	(a) Notice Requirement for the Head of a Con-
8	TRACTING AGENCY.—Section 15(e)(3) of the Small Business
9	Act (15 U.S.C. 644(e)(3)) is amended to read as follows:
10	"(3) STRATEGY SPECIFICATIONS.—If the head of
11	a contracting agency determines that an acquisition
12	plan for a procurement involves a substantial bun-
13	dling of contract requirements, the head of a con-
14	tracting agency shall publish a notice on a public
15	website that such determination has been made not
16	later than 7 days after making such determination.
17	Any solicitation for a procurement related to the ac-
18	quisition plan may not be published earlier than 7
19	days after such notice is published. Along with the
20	publication of the solicitation, the head of a con-
21	tracting agency shall publish a justification for the
22	determination, which shall include the following in-
23	formation:
24	"(A) The specific benefits anticipated to be
25	derived from the bundling of contract require-

1	ments and a determination that such benefits
2	justify the bundling.
3	"(B) An identification of any alternative
4	contracting approaches that would involve a less-
5	er degree of bundling of contract requirements.
6	"(C) An assessment of—
7	"(i) the specific impediments to par-
8	ticipation by small business concerns as
9	prime contractors that result from the bun-
10	dling of contract requirements; and
11	"(ii) the specific actions designed to
12	maximize participation of small business
13	concerns as subcontractors (including sup-
14	pliers) at various tiers under the contract or
15	contracts that are awarded to meet the re-
16	quirements.".
17	(b) Notice Requirement for the Senior Pro-
18	CUREMENT EXECUTIVE OR CHIEF ACQUISITION OFFI-
19	CER.—Section $44(c)(2)$ of the Small Business Act (15)
20	$U.S.C.\ 657q(c)(2))$ is amended by adding at the end the
21	following:
22	"(C) Notice.—Not later than 7 days after
23	making a determination that an acquisition
24	strategy involving a consolidation of contract re-
25	quirements is necessary and justified under sub-

1	paragraph (A), the senior procurement executive
2	or Chief Acquisition Officer shall publish a no-
3	tice on a public website that such determination
4	has been made. Any solicitation for a procure-
5	ment related to the acquisition strategy may not
6	be published earlier than 7 days after such notice
7	is published. Along with the publication of the
8	solicitation, the senior procurement executive or
9	Chief Acquisition Officer shall publish a jus-
10	tification for the determination, which shall in-
11	clude the information in $subparagraphs$ $(A)$
12	through (E) of paragraph (1).".
13	(c) Technical Amendment.—Section 44(c)(1) of the
14	Small Business Act (15 U.S.C. 657q(c)(1)) is amended by
15	striking "Subject to paragraph (4), the head" and inserting
16	"The head".
17	SEC. 864. CLARIFICATION OF REQUIREMENTS RELATED TO
18	SMALL BUSINESS CONTRACTS FOR SERVICES.
19	(a) Procurement Contracts.—Section 8(a)(17) of
20	the Small Business Act (15 U.S.C. 637(a)(17)) is amend-
21	ed—
22	(1) in subparagraph (A), by striking "any pro-
23	curement contract" and all that follows through "sec-
24	tion 15" and inserting "any procurement contract,
25	which contract has as its principal purpose the sup-

1	ply of a product to be let pursuant to this subsection,
2	subsection (m), section 15(a), section 31, or section
3	36,"; and
4	(2) by adding at the end the following new sub-
5	paragraph:
6	"(C) Limitation.—This paragraph shall not
7	apply to a contract that has as its principal purpose
8	the acquisition of services or construction.".
9	(b) Subcontractor Contracts.—Section 46(a)(4) of
10	the Small Business Act (15 U.S.C. 657s(a)(4)) is amended
11	by striking "for supplies from a regular dealer in such sup-
12	plies" and inserting "which is principally for supplies from
13	a regular dealer in such supplies, and which is not a con-
14	tract principally for services or construction".
15	SEC. 865. CERTIFICATION REQUIREMENTS FOR BUSINESS
16	OPPORTUNITY SPECIALISTS, COMMERCIAL
17	MARKET REPRESENTATIVES, AND PROCURE-
18	MENT CENTER REPRESENTATIVES.
19	(a) Business Opportunity Specialist Require-
20	MENTS.—
21	(1) In general.—Section 4 of the Small Busi-
22	ness Act (15 U.S.C. 633) is amended by adding at the
23	end the following new subsection:
24	"(g) Certification Requirements for Business
25	Opportunity Specialists.—

1	"(1) In General.—Consistent with the require-
2	ments of paragraph (2), a Business Opportunity Spe-
3	$cialist\ described\ under\ section\ 7(j)(10)(D)\ shall\ have$
4	a Level I Federal Acquisition Certification in Con-
5	tracting (or any successor certification) or the equiva-
6	lent Department of Defense certification, except that
7	a Business Opportunity Specialist who was serving
8	on or before January 3, 2013, may continue to serve
9	as a Business Opportunity Specialist for a period of
10	5 years beginning on such date without such a certifi-
11	cation.
12	"(2) Delay of certification requirement.—
13	"(A) TIMING.—The certification described
14	in paragraph (1) is not required for any person
15	serving as a Business Opportunity Specialist
16	until the date that is one calendar year after the
17	date such person is appointed as a Business Op-
18	portunity Specialist.
19	"(B) APPLICATION.—The requirements of
20	subparagraph (A) shall—
21	"(i) be included in any initial job
22	posting for the position of a Business Op-
23	portunity Specialist; and

1	"(ii) apply to any person appointed as
2	a Business Opportunity Specialist after
3	January 3, 2013.".
4	(2) Conforming Amendment.—Section
5	7(j)(10)(D)(i) of such Act (15 U.S.C.
6	636(j)(10)(D)(i)) is amended by striking the second
7	sentence.
8	(b) Commercial Market Representative Re-
9	QUIREMENTS.—Section 4 of the Small Business Act (15
10	U.S.C. 633), as amended by subsection (a)(1), is further
11	amended by adding at the end the following new subsection:
12	"(h) CERTIFICATION REQUIREMENTS FOR COMMER-
13	CIAL MARKET REPRESENTATIVES.—
14	"(1) In general.—Consistent with the require-
15	ments of paragraph (2), a commercial market rep-
16	resentative referred to in section $15(q)(3)$ shall have
17	a Level I Federal Acquisition Certification in Con-
18	tracting (or any successor certification) or the equiva-
19	lent Department of Defense certification, except that
20	a commercial market representative who was serving
21	on or before the date of the enactment of the National
22	Defense Authorization Act for Fiscal Year 2016 may
23	continue to serve as a commercial market representa-
24	tive for a period of 5 years beginning on such date
25	without such a certification.

1	"(2) Delay of certification requirement.—
2	"(A) Timing.—The certification described
3	in paragraph (1) is not required for any person
4	serving as a commercial market representative
5	until the date that is one calendar year after the
6	date such person is appointed as a commercial
7	market representative.
8	"(B) APPLICATION.—The requirements of
9	subparagraph (A) shall—
10	"(i) be included in any initial job
11	posting for the position of a commercial
12	market representative; and
13	"(ii) apply to any person appointed as
14	a commercial market representative after
15	the date of the enactment of the National
16	Defense Authorization Act for Fiscal Year
17	2016.".
18	(c) Procurement Center Representative Re-
19	QUIREMENTS.—Section 15(l)(5) of the Small Business Act
20	(15 U.S.C. 644(l)(5)) is amended—
21	(1) in subparagraph (A), by amending clause
22	(iii) to read as follows:
23	"(iii) have the certification described
24	in subparagraph (C)."; and

1	(2) by adding at the end the following new sub-
2	paragraph:
3	"(C) Certification requirements.—
4	"(i) In general.—Consistent with the
5	requirements of clause (ii), a procurement
6	center representative shall have a Level III
7	Federal Acquisition Certification in Con-
8	tracting (or any successor certification) or
9	the equivalent Department of Defense cer-
10	tification, except that any person serving in
11	such a position on or before January 3,
12	2013, may continue to serve in that posi-
13	tion for a period of 5 years without the re-
14	quired certification.
15	"(ii) Delay of certification re-
16	QUIREMENTS.—
17	``(I)  TIMING.—The  certification
18	described in clause (i) is not required
19	for any person serving as a procure-
20	ment center representative until the
21	date that is one calendar year after the
22	date such person is appointed as a
23	procurement center representative.
24	"(II) Application.—The require-
25	ments of subclause (I) shall—

1	"(aa) be included in any ini-
2	tial job posting for the position of
3	a procurement center representa-
4	$tive;\ and$
5	"(bb) apply to any person
6	appointed as a procurement cen-
7	ter representative after January
8	<i>3, 2013.</i> ".
9	SEC. 866. MODIFICATIONS TO REQUIREMENTS FOR QUALI-
10	FIED HUBZONE SMALL BUSINESS CONCERNS
11	LOCATED IN A BASE CLOSURE AREA.
12	(a) In General.—Section 3(p) of the Small Business
13	Act (15 U.S.C. 632(p)) is amended—
14	(1) in paragraph (1)—
15	(A) in subparagraph (D), by striking "or";
16	(B) in subparagraph (E), by striking the
17	period at the end and inserting "; or"; and
18	(C) by adding at the end the following:
19	"(F) qualified disaster areas.";
20	(2) in paragraph (3)—
21	(A) by redesignating subparagraphs (D)
22	and (E) as subparagraphs (E) and (F), respec-
23	tively; and
24	(B) by inserting after subparagraph (C) the
25	following:

1	"(D) a small business concern—
2	"(i) that is wholly owned by one or
3	more Native Hawaiian Organizations (as
4	defined in section $8(a)(15)$ ), or by a cor-
5	poration that is wholly owned by one or
6	more Native Hawaiian Organizations; or
7	"(ii) that is owned in part by one or
8	more Native Hawaiian Organizations, or
9	by a corporation that is wholly owned by
10	one or more Native Hawaiian Organiza-
11	tions, if all other owners are either United
12	States citizens or small business concerns;";
13	(3) in paragraph (4)—
14	(A) by amending subparagraph (D) to read
15	as follows:
16	"(D) Base closure area.—
17	"(i) In general.—Subject to clause
18	(ii), the term 'base closure area' means—
19	"(I) lands within the external
20	boundaries of a military installation
21	that were closed through a privatiza-
22	tion process under the authority of—
23	"(aa) the Defense Base Clo-
24	sure and Realignment Act of 1990
25	(part A of title XXIX of division

1	B of Public Law 101-510; 10
2	$U.S.C.\ 2687\ note);$
3	"(bb) title II of the Defense
4	Authorization Amendments and
5	Base Closure and Realignment
6	Act (Public Law 100–526; 10
7	$U.S.C.\ 2687\ note);$
8	"(cc) section 2687 of title 10,
9	United States Code; or
10	"(dd) any other provision of
11	law authorizing or directing the
12	Secretary of Defense or the Sec-
13	retary of a military department
14	to dispose of real property at the
15	military installation for purposes
16	relating to base closures of redevel-
17	opment, while retaining the au-
18	thority to enter into a leaseback of
19	all or a portion of the property
20	for military use;
21	"(II) the census tract or non-
22	metropolitan county in which the
23	lands described in subclause (I) are
24	$wholly\ contained;$

1	"(III) a census tract or nonmetro-
2	politan county the boundaries of which
3	intersect the area described in sub-
4	clause (I); and
5	"(IV) a census tract or nonmetro-
6	politan county the boundaries of which
7	are contiguous to the area described in
8	subclause (II) or subclause (III).
9	"(ii) Limitation.—A base closure area
10	shall be treated as a HUBZone—
11	"(I) with respect to a census tract
12	or nonmetropolitan county described in
13	clause (i), for a period of not less than
14	8 years, beginning on the date the
15	military installation undergoes final
16	closure and ending on the date the Ad-
17	ministrator makes a final determina-
18	tion as to whether or not to implement
19	the applicable designation described in
20	subparagraph (A) or (B) in accordance
21	with the results of the decennial census
22	conducted after the area was initially
23	designated as a base closure area; and
24	"(II) if such area was treated as
25	a HUBZone at any time after 2010,

1	until such time as the Administrator
2	makes a final determination as to
3	whether or not to implement the appli-
4	cable designation described in subpara-
5	graph (A) or (B), after the 2020 decen-
6	nial census.
7	"(iii) Definitions.—In this subpara-
8	graph:
9	"(I) Census tract.—The term
10	'census tract' means a census tract de-
11	lineated by the United States Bureau
12	of the Census in the most recent decen-
13	nial census that is not located in a
14	nonmetropolitan county and does not
15	otherwise qualify as a qualified census
16	tract.
17	"(II) Nonmetropolitan coun-
18	TY.—The term 'nonmetropolitan coun-
19	ty' means a county that was not lo-
20	cated in a metropolitan statistical area
21	(as defined in section $143(k)(2)(B)$ of
22	the Internal Revenue Code of 1986) at
23	the time of the most recent census
24	taken for purposes of selecting qualified
25	consus tracts and does not otherwise

1	qualify as a qualified nonmetropolitan
2	county."; and
3	(B) by adding at the end the following new
4	subparagraph:
5	"(E) Qualified disaster area.—
6	"(i) In general.—Subject to clause
7	(ii), the term 'qualified disaster area' means
8	any census tract or nonmetropolitan county
9	located in an area for which the President
10	has declared a major disaster under section
11	401 of the Robert T. Stafford Disaster Relief
12	and Emergency Assistance Act (42 U.S.C.
13	5170) or located in an area in which a cat-
14	astrophic incident has occurred if such cen-
15	sus tract or nonmetropolitan county ceased
16	to be qualified under subparagraph (A) or
17	(B), as applicable, during the period begin-
18	ning 5 years before the date on which the
19	President declared the major disaster or the
20	catastrophic incident occurred and ending 2
21	years after such date, except that such cen-
22	sus tract or nonmetropolitan county may be
23	a 'qualified disaster area' only—
24	"(I) in the case of a major dis-
25	aster declared by the President, during

1	the 5-year period beginning on the date
2	on which the President declared the
3	major disaster for the area in which
4	the census tract or nonmetropolitan
5	county, as applicable, is located; and
6	"(II) in the case of a catastrophic
7	incident, during the 10-year period be-
8	ginning on the date on which the cata-
9	strophic incident occurred in the area
10	in which the census tract or nonmetro-
11	politan county, as applicable, is lo-
12	cated.
13	"(ii) Limitation.—A qualified dis-
14	aster area described in clause (i) shall be
15	treated as a HUBZone for a period of not
16	less than 8 years, beginning on the date the
17	Administrator makes a final determination
18	as to whether or not to implement the des-
19	ignations described in subparagraphs (A)
20	and (B) in accordance with the results of
21	the decennial census conducted after the
22	area was initially designated as a qualified
23	disaster area."; and
24	(4) in paragraph $(5)(A)(i)(I)$ —
25	(A) in item (aa)—

1	(i) by striking "subparagraph (A), (B),
2	(C), (D), or (E) of paragraph (3)" and in-
3	serting "subparagraph (A), (B), (C), (D),
4	(E), or (F) of paragraph (3)"; and
5	(ii) by striking "or" at the end;
6	(B) by redesignating item (bb) as item (cc);
7	and
8	(C) by inserting after item (aa) the fol-
9	lowing new item:
10	"(bb) pursuant to subpara-
11	$graph\ (A),\ (B),\ (C),\ (D),\ (E),\ or$
12	(F) of paragraph (3), that its
13	principal office is located within
14	a base closure area and that not
15	fewer than 35 percent of its em-
16	ployees reside in such base closure
17	area or in another HUBZone;
18	or".
19	(b) APPLICABILITY.—The amendments made by sub-
20	section (a)(3)(B) shall apply to a major disaster declared
21	by the President under section 401 of the Robert T. Stafford
22	Disaster Relief and Emergency Assistance Act (42 U.S.C.
23	5170) or a catastrophic incident that occurs on or after the
24	date of enactment of such subsection.

1	(c) Including FEMA in Agencies That May Pro-
2	VIDE DATA FOR HUBZONE PROGRAM.—Section 31(c)(3) of
3	the Small Business Act (15 U.S.C. 657a(c)(3)) is amended
4	by inserting "the Administrator of the Federal Emergency
5	Management Agency," after "the Secretary of Labor,".
6	(d) GAO STUDY OF IMPROVEMENT TO OVERSIGHT OF
7	THE HUBZONE PROGRAM.—Not later than 120 days after
8	the date of enactment of this Act, the Comptroller General
9	of the United States shall complete a study on and submit
10	a report to the Committee on Small Business of the House
11	of Representatives and the Committee on Small Business
12	and Entrepreneurship of the Senate that includes—
13	(1) an assessment of the evaluation process, in-
14	cluding any weaknesses in the process, used by the
15	Small Business Administration to approve or deny
16	participation in the HUBZone program established
17	under section 31 of the Small Business Act (15 U.S.C.
18	657a);
19	(2) an assessment of the oversight of HUBZone
20	program participants by the Small Business Admin-
21	istration, including Administration actions taken to
22	prevent fraud, waste, and abuse; and
23	(3) recommendations on how to improve the
24	evaluation process and oversight mechanisms to fur-
25	ther reduce fraud, waste, and abuse.

## 1 SEC. 867. JOINT VENTURING AND TEAMING.

2	(a) Joint Venture Offers for Bundled or Con-
3	SOLIDATED CONTRACTS.—Section 15(e)(4) of the Small
4	Business Act (15 U.S.C. 644(e)(4)) is amended to read as
5	follows:
6	"(4) Contract teaming.—
7	"(A) In General.—In the case of a solici-
8	tation of offers for a bundled or consolidated con-
9	tract that is issued by the head of an agency, a
10	small business concern that provides for use of a
11	particular team of subcontractors or a joint ven-
12	ture of small business concerns may submit an
13	offer for the performance of the contract.
14	"(B) EVALUATION OF OFFERS.—The head of
15	the agency shall evaluate an offer described in
16	subparagraph (A) in the same manner as other
17	offers, with due consideration to the capabilities
18	of all of the proposed subcontractors or members
19	of the joint venture as follows:
20	"(i) Teams.—When evaluating an
21	offer of a small business prime contractor
22	that includes a proposed team of small busi-
23	ness subcontractors, the head of the agency
24	shall consider the capabilities and past per-
25	formance of each first tier subcontractor
26	that is part of the team as the capabilities

1	and past performance of the small business
2	prime contractor.
3	"(ii) Joint ventures.—When evalu-
4	ating an offer of a joint venture of small
5	business concerns, if the joint venture does
6	not demonstrate sufficient capabilities or
7	past performance to be considered for award
8	of a contract opportunity, the head of the
9	agency shall consider the capabilities and
10	past performance of each member of the
11	joint venture as the capabilities and past
12	performance of the joint venture.
13	"(C) Status as a small business con-
14	CERN.—Participation of a small business con-
15	cern in a team or a joint venture under this
16	paragraph shall not affect the status of that con-
17	cern as a small business concern for any other
18	purpose.".
19	(b) Team and Joint Ventures Offers for Mul-
20	TIPLE AWARD CONTRACTS.—Section 15(q)(1) of such Act
21	(15 U.S.C. 644(q)(1)) is amended—
22	(1) in the heading, by inserting "AND JOINT
23	VENTURE" before "REQUIREMENTS";
24	(2) by striking "Each Federal agency" and in-
25	serting the following:

1	"(A) In general.—Each Federal agency";
2	and
3	(3) by adding at the end the following new sub-
4	paragraphs:
5	"(B) Teams.—When evaluating an offer of
6	a small business prime contractor that includes
7	a proposed team of small business subcontractors
8	for any multiple award contract above the sub-
9	stantial bundling threshold of the Federal agen-
10	cy, the head of the agency shall consider the ca-
11	pabilities and past performance of each first tier
12	subcontractor that is part of the team as the ca-
13	pabilities and past performance of the small
14	business prime contractor.
15	"(C) Joint ventures.—When evaluating
16	an offer of a joint venture of small business con-
17	cerns for any multiple award contract above the
18	substantial bundling threshold of the Federal
19	agency, if the joint venture does not demonstrate
20	sufficient capabilities or past performance to be
21	considered for award of a contract opportunity,
22	the head of the agency shall consider the capa-
23	bilities and past performance of each member of
24	the joint venture as the capabilities and past
25	performance of the joint venture.".

1	SEC. 868. MODIFICATION TO AND SCORECARD PROGRAM
2	FOR SMALL BUSINESS CONTRACTING GOALS.
3	(a) Amendment to Governmentwide Goal for
4	SMALL BUSINESS PARTICIPATION IN PROCUREMENT CON-
5	TRACTS.—Section 15(g)(1)(A)(i) of the Small Business Act
6	(15 U.S.C. $644(g)(1)(A)(i)$ ) is amended by adding at the
7	end the following: "In meeting this goal, the Government
8	shall ensure the participation of small business concerns
9	from a wide variety of industries and from a broad spec-
10	trum of small business concerns within each industry.".
11	(b) Scorecard Program for Evaluating Federal
12	AGENCY COMPLIANCE WITH SMALL BUSINESS CON-
13	Tracting Goals.—
14	(1) In general.—Not later than September 30,
15	2016, the Administrator of the Small Business Ad-
16	ministration, in consultation with the Federal agen-
17	cies, shall—
18	(A) develop a methodology for calculating a
19	score to be used to evaluate the compliance of
20	each Federal agency with meeting the goals es-
21	tablished pursuant to section $15(g)(1)(B)$ of the
22	Small Business Act (15 U.S.C. $644(g)(1)(B)$ )
23	based on each such goal; and
24	(B) develop a scorecard based on such meth-
25	odology.

- (2) USE OF SCORECARD.—Beginning in fiscal year 2017, the Administrator shall establish and carry out a program to use the scorecard developed under paragraph (1) to evaluate whether each Federal agency is creating the maximum practicable opportunities for the award of prime contracts and subcontracts to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women, by assigning a score to each Federal agency for the previous fiscal year.
  - (3) Contents of scorecard developed under paragraph (1) shall include, for each Federal agency, the following information:
    - (A) A determination of whether the Federal agency met each of the prime contract goals established pursuant to section 15(g)(1)(B) of the Small Business Act (15 U.S.C. 644(g)(1)(B)) with respect to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned

and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.

- (B) A determination of whether the Federal agency met each of the subcontract goals established pursuant to such section with respect to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
- (C) The number of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women awarded prime contracts in each North American Industry Classification System code during the fiscal year and a comparison to the number of awarded contracts during the prior fiscal year, if available.

- (D) The number of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women awarded subcontracts in each North American Industry Classification System code during the fiscal year and a comparison to the number of awarded subcontracts during the prior fiscal year, if available.
  - (E) Any other factors that the Administrator deems important to achieve the maximum practicable utilization of small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
  - (4) Weighted factors.—In using the scorecard to evaluate and assign a score to a Federal agency, the Administrator shall base—

	900
1	(A) fifty percent of the score on the dollar
2	value of prime contracts described in paragraph
3	(3)(A); and
4	(B) fifty percent of the score on the infor-
5	mation provided in subparagraphs (B) through

- mation provided in subparagraphs (B) through (E) of paragraph (3), weighted in a manner determined by the Administrator to encourage the maximum practicable opportunity for the award of prime contracts and subcontracts to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
- (5) Publication.—The scorecard used by the Administrator under this subsection shall be submitted to the President and Congress along with the report submitted under section 15(h)(2) of the Small Business Act (15 U.S.C. 644(h)(2)).
- (6) Report.—After the Administrator uses the scorecard for fiscal year 2018 to assign scores to Federal agencies, but not later than March 31, 2019, the Administrator shall submit a report to the Committee

- on Small Business of the House of Representatives and the Committee on Small Business and Entrepreneurship of the Senate. Such report shall include the following:
  - (A) A description of any increase in the dollar amount of prime contracts and subcontracts awarded to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women.
  - (B) A description of any increase in the dollar amount of prime contracts and subcontracts, and the total number of contracts, awarded to small business concerns, small business concerns owned and controlled by service-disabled veterans, qualified HUBZone small business concerns, small business concerns owned and controlled by socially and economically disadvantaged individuals, and small business concerns owned and controlled by women in each North American Industry Classification System code.

1	(C) The recommendation of the Adminis-
2	trator on continuing, modifying, expanding, or
3	terminating the program established under this
4	subsection.
5	(7) GAO REPORT ON SCORECARD METHOD-
6	Ology.—Not later than September 30, 2018, the
7	Comptroller General of the United States shall submit
8	to the Committee on Small Business of the House of
9	Representatives and the Committee on Small Business
10	and Entrepreneurship of the Senate a report that—
11	(A) evaluates whether the methodology used
12	to calculate a score under this subsection accu-
13	rately and effectively—
14	(i) measures the compliance of each
15	Federal agency with meeting the goals es-
16	tablished pursuant to section $15(g)(1)(B)$ of
17	the Small Business Act (15 U.S.C.
18	$644(g)(1)(B)); \ and$
19	(ii) encourages Federal agencies to ex-
20	pand opportunities for small business con-
21	cerns, small business concerns owned and
22	controlled by service-disabled veterans,
23	qualified HUBZone small business con-
24	cerns, small business concerns owned and
25	controlled by socially and economically dis-

1	advantaged individuals, and small business
2	concerns owned and controlled by women to
3	compete for and be awarded Federal pro-
4	curement contracts across North American
5	Industry Classification System codes; and
6	(B) if warranted, makes recommendations
7	on how to improve such methodology to improve
8	its accuracy and effectiveness.
9	(8) Definitions.—In this subsection:
10	(A) Administrator.—The term "Adminis-
11	trator" means the Administrator of the Small
12	$Business\ Administration.$
13	(B) Federal agency.—The term "Federal
14	agency" has the meaning given the term "agen-
15	cy" by section 551(1) of title 5, United States
16	Code, but does not include the United States
17	Postal Service or the Government Accountability
18	$O\!f\!fice.$
19	(C) Scorecard.—The term "scorecard"
20	shall mean any summary using a rating system
21	to evaluate a Federal agency's efforts to meet
22	goals established under section $15(g)(1)(B)$ of the
23	Small Business Act (15 U.S.C. $644(g)(1)(B)$ )
24	that—

1	(i) includes the measures described in
2	paragraph (3); and
3	(ii) assigns a score to each Federal
4	agency evaluated.
5	(D) Small business act definitions.—
6	(i) In general.—The terms "small
7	business concern", "small business concern
8	owned and controlled by service-disabled
9	veterans", "qualified HUBZone small busi-
10	ness concern", and "small business concern
11	owned and controlled by women" have the
12	meanings given such terms under section 3
13	of the Small Business Act (15 U.S.C. 632).
14	(ii) Small business concerns
15	OWNED AND CONTROLLED BY SOCIALLY AND
16	ECONOMICALLY DISADVANTAGED INDIVID-
17	UALS.—The term "small business concern
18	owned and controlled by socially and eco-
19	nomically disadvantaged individuals" has
20	the meaning given that term under section
21	8(d)(3)(C) of the Small Business Act (15
22	$U.S.C. \ 637(d)(3)(C)$ .

1	SEC. 869. ESTABLISHMENT OF AN OFFICE OF HEARINGS
2	AND APPEALS IN THE SMALL BUSINESS AD-
3	MINISTRATION; PETITIONS FOR RECONSID-
4	ERATION OF SIZE STANDARDS.
5	(a) Establishment of an Office of Hearings and
6	Appeals in the Small Business Administration.—
7	(1) In General.—Section 5 of the Small Busi-
8	ness Act (15 U.S.C. 634) is amended by adding at the
9	end the following new subsection:
10	"(i) Office of Hearings and Appeals.—
11	"(1) Establishment.—
12	"(A) Office.—There is established in the
13	Administration an Office of Hearings and Ap-
14	peals—
15	"(i) to impartially decide matters re-
16	lating to program decisions of the Adminis-
17	trator—
18	"(I) for which Congress requires a
19	hearing on the record; or
20	"(II) that the Administrator des-
21	ignates for hearing by regulation; and
22	"(ii) which shall contain the office of
23	the Administration that handles requests
24	submitted pursuant to sections 552 of title
25	5, United States Code (commonly referred
26	to as the 'Freedom of Information Act') and

1	maintains records pursuant to section 552a
2	of title 5, United States Code (commonly re-
3	ferred to as the 'Privacy Act of 1974').
4	"(B) Jurisdiction.—The Office of Hear-
5	ings and Appeals shall only hear appeals of mat-
6	ters as described in this Act, the Small Business
7	Investment Act of 1958 (15 U.S.C. 661 et seq.),
8	and title 13 of the Code of Federal Regulations.
9	"(C) Associate administrator.—The
10	head of the Office of Hearings and Appeals shall
11	be the Chief Hearing Officer appointed under
12	section 4(b)(1), who shall be responsible to the
13	Administrator.
14	"(2) Chief hearing officer duties.—
15	"(A) In general.—The Chief Hearing Of-
16	ficer shall—
17	"(i) be a career appointee in the Sen-
18	ior Executive Service and an attorney li-
19	censed by a State, commonwealth, territory
20	or possession of the United States, or the
21	District of Columbia; and
22	"(ii) be responsible for the operation
23	and management of the Office of Hearings
24	and Appeals.

1	"(B) Alternative dispute resolu-
2	TION.—The Chief Hearing Officer may assign a
3	matter for mediation or other means of alter-
4	native dispute resolution.
5	"(3) Hearing officers.—
6	"(A) In general.—The Office of Hearings
7	and Appeals shall appoint Hearing Officers to
8	carry out the duties described in paragraph
9	(1)(A)(i).
10	"(B) Conditions of Employment.—A
11	Hearing Officer appointed under this para-
12	graph—
13	"(i) shall serve in the excepted service
14	as an employee of the Administration under
15	section 2103 of title 5, United States Code,
16	and under the supervision of the Chief
17	Hearing Officer;
18	"(ii) shall be classified at a position to
19	which section 5376 of title 5, United States
20	Code, applies; and
21	"(iii) shall be compensated at a rate
22	not exceeding the maximum rate payable
23	under such section.

1	"(C) Authority; powers.—Notwith-
2	standing section 556(b) of title 5, United States
3	Code—
4	"(i) a Hearing Officer may hear cases
5	arising under section 554 of such title;
6	"(ii) a Hearing Officer shall have the
7	powers described in section $556(c)$ of such
8	title; and
9	"(iii) the relevant provisions of sub-
10	chapter II of chapter 5 of such title (except
11	for section 556(b) of such title) shall apply
12	to such Hearing Officer.
13	"(D) Treatment of current per-
14	SONNEL.—An individual serving as a Judge in
15	the Office of Hearings and Appeals (as that posi-
16	tion and office are designated in section 134.101
17	of title 13, Code of Federal Regulations) on the
18	effective date of this subsection shall be consid-
19	ered as qualified to be, and redesignated as, a
20	Hearing Officer.
21	"(4) Hearing officer defined.—In this sub-
22	section, the term 'Hearing Officer' means an indi-
23	vidual appointed or redesignated under this sub-
24	section who is an attorney licensed by a State, com-

1	monwealth, territory or possession of the United
2	States, or the District of Columbia.".
3	(2) Associate administrator as chief hear-
4	ING OFFICER.—Section 4(b)(1) of such Act (15 U.S.C.
5	633(b)) is amended by adding at the end the fol-
6	lowing: "One such Associate Administrator shall be
7	the Chief Hearing Officer, who shall administer the
8	Office of Hearings and Appeals established under sec-
9	tion 5(i).".
10	(3) Repeal of Regulation.—Section
11	134.102(t) of title 13, Code of Federal Regulations, as
12	in effect on January 1, 2015 (relating to types of
13	hearings within the jurisdiction of the Office of Hear-
14	ings and Appeals), shall have no force or effect.
15	(b) Petitions for Reconsideration of Size
16	STANDARDS FOR SMALL BUSINESS CONCERNS.—Section
17	3(a) of the Small Business Act (15 U.S.C. 632(a)) is
18	amended by adding at the end the following:
19	"(9) Petitions for reconsideration of size
20	STANDARDS.—
21	"(A) In General.—A person may file a pe-
22	tition for reconsideration with the Office of
23	Hearings and Appeals (as established under sec-
24	tion 5(i)) of a size standard revised, modified, or

	established	by	the	Administrator	pursuant	to
2	this subsect	ion.				

- "(B) TIME LIMIT.—A person filing a petition for reconsideration described in subparagraph (A) shall file such petition not later than 30 days after the publication in the Federal Register of the notice of final rule to revise, modify, or establish size standards described in paragraph (6).
- "(C) PROCESS FOR AGENCY REVIEW.—The Office of Hearings and Appeals shall use the same process it uses to decide challenges to the size of a small business concern to decide a petition for review pursuant to this paragraph.
- "(D) Judicial Review.—The publication of a final rule in the Federal Register described in subparagraph (B) shall be considered final agency action for purposes of seeking judicial review. Filing a petition for reconsideration under subparagraph (A) shall not be a condition precedent to judicial review of any such size standard."

1	SEC. 870. ADDITIONAL DUTIES OF THE DIRECTOR OF
2	SMALL AND DISADVANTAGED BUSINESS UTI-
3	LIZATION.
4	Section 15(k) of the Small Business Act (15 U.S.C.
5	644(k)) is amended—
6	(1) in paragraph (15), by striking "; and" and
7	inserting a semicolon;
8	(2) in paragraph (16)(C), by striking the period
9	at the end and inserting "; and"; and
10	(3) by inserting after paragraph (16) the fol-
11	lowing new paragraph:
12	"(17) shall, when notified by a small business
13	concern prior to the award of a contract that the
14	small business concern believes that a solicitation, re-
15	quest for proposal, or request for quotation unduly re-
16	stricts the ability of the small business concern to
17	compete for the award—
18	"(A) submit the notice of the small business
19	concern to the contracting officer and, if nec-
20	essary, recommend ways in which the solicita-
21	tion, request for proposal, or request for
22	quotation may be altered to increase the oppor-
23	tunity for competition;
24	"(B) inform the advocate for competition of
25	such agency (as established under section 1705 of

1	title 41, United States Code, or section 2318 of
2	title 10, United States Code) of such notice; and
3	"(C) ensure that the small business concern
4	is aware of other resources and processes avail-
5	able to address unduly restrictive provisions in
6	a solicitation, request for proposal, or request for
7	quotation, even if such resources and processes
8	are provided by such agency, the Administra-
9	tion, the Comptroller General, or a procurement
10	technical assistance program established under
11	chapter 142 of title 10, United States Code.".
12	SEC. 871. INCLUDING SUBCONTRACTING GOALS IN AGENCY
13	RESPONSIBILITIES.
14	Section 1633(b) of the National Defense Authorization
15	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
16	2076; 15 U.S.C. 631 note) is amended by striking "assume
17	responsibility for of the agency's success in achieving small
18	business contracting goals and percentages" and inserting
19	"assume responsibility for the agency's success in achieving
20	each of the small business prime contracting and subcon-
21	tracting goals and percentages".

1	SEC. 872. REPORTING RELATED TO FAILURE OF CONTRAC-
2	TORS TO MEET GOALS UNDER NEGOTIATED
3	COMPREHENSIVE SMALL BUSINESS SUBCON-
4	TRACTING PLANS.
5	Paragraph (2) of section 834(d) of the National De-
6	fense Authorization Act for Fiscal Years 1990 and 1991 (15
7	U.S.C. 637 note), as added by section 821(d)(2) of the Carl
8	Levin and Howard P. "Buck" McKeon National Defense
9	Authorization Act for Fiscal Year 2015 (Public Law 113–
10	291; 128 Stat. 3434), is amended by striking "may not ne-
11	gotiate" and all that follows through the period at the end
12	and inserting "shall report to Congress on any negotiated
13	comprehensive subcontracting plan that the Secretary deter-
14	mines did not meet the subcontracting goals negotiated in
15	the plan for the prior fiscal year.".
16	SEC. 873. PILOT PROGRAM FOR STREAMLINING AWARDS
17	FOR INNOVATIVE TECHNOLOGY PROJECTS.
18	(a) Exception From Certified Cost and Pricing
19	Data Requirements.—The requirements under section
20	2306a(a) of title 10, United States Code, shall not apply
21	to a contract, subcontract, or modification of a contract or
22	subcontract valued at less than \$7,500,000 awarded to a
23	small business or nontraditional defense contractor pursu-
24	ant to—
25	(1) a technical, merit-based selection procedure,
26	such as a broad agency announcement, or

1	(2) the Small Business Innovation Research Pro-
2	gram,
3	unless the head of the agency determines that submission
4	of cost and pricing data should be required based on past
5	performance of the specific small business or nontraditional
6	defense contractor, or based on analysis of other informa-
7	tion specific to the award.
8	(b) Exception From Records Examination Re-
9	QUIREMENT.—The requirements under subsection (b) of sec-
10	tion 2313 of title 10, United States Code, shall not apply
11	to a contract valued at less than \$7,500,000 awarded to
12	a small business or nontraditional defense contractor pursu-
13	ant to—
14	(1) a technical, merit-based selection procedure,
15	such as a broad agency announcement, or
16	(2) the Small Business Innovation Research Pro-
17	gram,
18	unless the head of the agency determines that auditing of
19	records should be required based on past performance of the
20	specific small business or nontraditional defense contractor,
21	or based on analysis of other information specific to the
22	award.
23	(c) Sunset.—The exceptions under subsections (a)
24	and (b) shall terminate on October 1, 2020.
25	(d) Definitions.—In this section:

1	(1) Small busi-The term "small busi-
2	ness" has the meaning given the term "small business
3	concern" under section 3 of the Small Business Act
4	(15 U.S.C. 632).
5	(2) Nontraditional defense contractor.—
6	The term "nontraditional defense contractor" has the
7	meaning given that term in section 2302(9) of title
8	10, United States Code.
9	(e) Small Business Innovation Research Pro-
10	GRAM ADMINISTRATIVE FEE EXTENSION.—Section
11	9(mm)(1) of the Small Business Act (15 U.S.C.
12	638(mm)(1)) is amended by striking ", for the 3 fiscal years
13	beginning after the date of enactment of this subsection,"
14	and inserting "and until September 30, 2017,".
15	SEC. 874. SURETY BOND REQUIREMENTS AND AMOUNT OF
16	GUARANTEE.
17	(a) Surety Bond Requirements.—Chapter 93 of
18	subtitle VI of title 31, United States Code, is amended—
19	(1) by adding at the end the following:
20	"§ 9310. Individual sureties
21	"If another applicable Federal law or regulation per-
22	mits the acceptance of a bond from a surety that is not
23	subject to sections 9305 and 9306 and is based on a pledge
24	of assets by the surety, the assets pledged by such surety
25	shall—

1	"(1) consist of eligible obligations described						
2	under section 9303(a); and						
3	"(2) be submitted to the official of the Govern-						
4	ment required to approve or accept the bond, who						
5	shall deposit the obligations as described under section						
6	9303(b)."; and						
7	(2) in the table of contents for such chapter, by						
8	adding at the end the following:						
	"9310. Individual sureties.".						
9	(b) Amount of Surety Bond Guarantee From						
10	SMALL BUSINESS ADMINISTRATION.—Section 411(c)(1) of						
11	the Small Business Investment Act of 1958 (15 U.S.C.						
12	694b(c)(1)) is amended by striking "70" and inserting						
13	"90".						
14	(c) Effective Date.—The amendments made by this						
15	section shall take effect 1 year after the date of the enact-						
16	ment of this Act.						
17	SEC. 875. REVIEW OF GOVERNMENT ACCESS TO INTELLEC-						
18	TUAL PROPERTY RIGHTS OF PRIVATE SEC-						
19	TOR FIRMS.						
20	(a) Review Required.—						
21	(1) In general.—Not later than 30 days after						
22	the date of the enactment of this Act, the Secretary of						
23	Defense shall enter into a contract with an inde-						
24	pendent entity with appropriate expertise to conduct						
25	a review of—						

- 1 (A) Department of Defense regulations, 2 practices, and sustainment requirements related 3 to Government access to and use of intellectual 4 property rights of private sector firms; and
  - (B) Department of Defense practices related to the procurement, management, and use of intellectual property rights to facilitate competition in sustainment of weapon systems throughout their life-cycle.
- 10 Consultation required.—The contract 11 shall require that in conducting the review, the inde-12 pendent entity shall consult with the National Defense 13 Technology and Industrial Base Council (described in 14 section 2502 of title 10, United States Code) and each 15 Center of Industrial and Technical Excellence (de-16 scribed in section 2474 of title 10, United States 17 Code).
- 18 (b) REPORT.—Not later than March 1, 2016, the Sec19 retary shall submit to the congressional defense committees
  20 a report on the findings of the independent entity, along
  21 with a description of any actions that the Secretary pro22 poses to revise and clarify laws or that the Secretary may
  23 take to revise or clarify regulations related to intellectual
  24 property rights.

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1	SEC. 876. INCLUSION IN ANNUAL TECHNOLOGY AND INDUS-
2	TRIAL CAPABILITY ASSESSMENTS OF A DE-
3	TERMINATION ABOUT DEFENSE ACQUISITION
4	PROGRAM REQUIREMENTS.
5	Section 2505(b) of title 10, United States Code, is
6	amended—
7	(1) by redesignating paragraphs (3) and (4) as
8	paragraphs (5) and (6), respectively; and
9	(2) by inserting after paragraph (2) the fol-
10	lowing new paragraphs (3) and (4):
11	"(3) determine the extent to which the require-
12	ments associated with defense acquisition programs
13	can be satisfied by the present and projected perform-
14	ance capacities of industries supporting the sectors or
15	capabilities in the assessment, evaluate the reasons for
16	any variance from applicable preceding determina-
17	tions, and identify the extent to which those indus-
18	tries are comprised of only one potential source in the
19	national technology and industrial base or have mul-
20	tiple potential sources;
21	"(4) determine the extent to which the require-
22	ments associated with defense acquisition programs
23	can be satisfied by the present and projected perform-
24	ance capacities of industries that do not actively sup-
25	port Department of Defense acquisition programs and

1	identify the barriers to the participation of those in-
2	dustries;".
3	Subtitle G—Other Matters
4	SEC. 881. CONSIDERATION OF POTENTIAL PROGRAM COST
5	INCREASES AND SCHEDULE DELAYS RESULT-
6	ING FROM OVERSIGHT OF DEFENSE ACQUISI-
7	TION PROGRAMS.
8	(a) Avoidance of Unnecessary Cost Increases
9	AND SCHEDULE DELAYS.—The Director of Operational
10	Test and Evaluation, the Deputy Chief Management Offi-
11	cer, the Director of the Defense Contract Management Agen-
12	cy, the Director of the Defense Contract Audit Agency, the
13	Inspector General of the Department of Defense, and the
14	heads of other defense audit, testing, acquisition, and man-
15	agement agencies shall ensure that policies, procedures, and
16	activities implemented by their offices and agencies in con-
17	nection with defense acquisition program oversight do not
18	result in unnecessary increases in program costs or cost es-
19	timates or delays in schedule or schedule estimates.
20	(b) Consideration of Private Sector Best Prac-
21	TICES.—In considering potential cost increases and sched-
22	ule delays as a result of oversight efforts pursuant to sub-
23	section (a), the officials described in such subsection shall
24	consider private sector best practices with respect to over-
25	sight implementation.

1	SEC. 882. EXAMINATION AND GUIDANCE RELATING TO								
2	OVERSIGHT AND APPROVAL OF SERVICES								
3	CONTRACTS.								
4	Not later than March 1, 2016, the Under Secretary of								
5	Defense for Acquisition, Technology, and Logistics shall—								
6	(1) complete an examination of the decision au-								
7	thority related to acquisition of services; and								
8	(2) develop and issue guidance to improve capa-								
9	bilities and processes related to requirements develop-								
10	ment and source selection for, and oversight and man-								
11	agement of, services contracts.								
12	SEC. 883. STREAMLINING OF REQUIREMENTS RELATING TO								
13	DEFENSE BUSINESS SYSTEMS.								
14	(a) In General.—								
15	(1) Revision.—Section 2222 of title 10, United								
16	States Code, is amended to read as follows:								
17	"§ 2222. Defense business systems: business process re-								
18	engineering; enterprise architecture; man-								
19	agement								
20	"(a) Defense Business Processes Generally.—								
21	The Secretary of Defense shall ensure that defense business								
22	processes are reviewed, and as appropriate revised, through								
23	business process reengineering to match best commercial								
24	practices, to the maximum extent practicable, so as to mini-								
25	mize customization of commercial business systems.								

1	"(b) Defense Business Systems Generally.—The
2	Secretary of Defense shall ensure that each covered defense
3	business system developed, deployed, and operated by the
4	Department of Defense—
5	"(1) supports efficient business processes that
6	have been reviewed, and as appropriate revised,
7	through business process reengineering;
8	"(2) is integrated into a comprehensive defense
9	business enterprise architecture;
10	"(3) is managed in a manner that provides visi-
11	bility into, and traceability of, expenditures for the
12	system; and
13	"(4) uses an acquisition and sustainment strat-
14	egy that prioritizes the use of commercial software
15	and business practices.
16	"(c) Issuance of Guidance.—
17	"(1) Secretary of Defense Guidance.—The
18	Secretary shall issue guidance to provide for the co-
19	ordination of, and decision making for, the planning,
20	programming, and control of investments in covered
21	defense business systems.
22	"(2) Supporting Guidance.—The Secretary
23	shall direct the Deputy Chief Management Officer of
24	the Department of Defense, the Under Secretary of
25	Defense for Acquisition, Technology, and Logistics,

1	the Chief Information Officer, and the Chief Manage-
2	ment Officer of each of the military departments to
3	issue and maintain supporting guidance, as appro-
4	priate and within their respective areas of responsi-
5	bility, for the guidance of the Secretary issued under
6	paragraph (1).
7	"(d) Guidance Elements.—The guidance issued
8	$under\ subsection\ (c)(1)\ shall\ include\ the\ following\ elements:$
9	"(1) Policy to ensure that the business processes
10	of the Department of Defense are continuously re-
11	viewed and revised—
12	"(A) to implement the most streamlined
13	and efficient business processes practicable; and
14	"(B) eliminate or reduce the need to tailor
15	commercial off-the-shelf systems to meet or incor-
16	porate requirements or interfaces that are unique
17	to the Department of Defense.
18	"(2) A process to establish requirements for cov-
19	ered defense business systems.
20	"(3) Mechanisms for the planning and control of
21	investments in covered defense business systems, in-
22	cluding a process for the collection and review of pro-
23	gramming and budgeting information for covered de-
24	fense business systems.

1	"(4) Policy requiring the periodic review of cov-
2	ered defense business systems that have been fully de-
3	ployed, by portfolio, to ensure that investments in
4	such portfolios are appropriate.
5	"(5) Policy to ensure full consideration of sus-
6	tainability and technological refreshment require-
7	ments, and the appropriate use of open architectures.
8	"(6) Policy to ensure that best acquisition and
9	systems engineering practices are used in the procure-
10	ment and deployment of commercial systems, modi-
11	fied commercial systems, and defense-unique systems
12	to meet Department of Defense missions.
13	"(e) Defense Business Enterprise Architec-
14	TURE.—
15	"(1) Blueprint.—The Secretary, working
16	through the Deputy Chief Management Officer of the
17	Department of Defense, shall develop and maintain a
18	blueprint to guide the development of integrated busi-
19	ness processes within the Department of Defense. Such
20	blueprint shall be known as the 'defense business en-
21	$terprise\ architecture'.$
22	"(2) Purpose.—The defense business enterprise

"(2) Purpose.—The defense business enterprise architecture shall be sufficiently defined to effectively guide implementation of interoperable defense business system solutions and shall be consistent with the

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1	policies and procedures established by the Director of
2	the Office of Management and Budget.
3	"(3) Elements.—The defense business enter-
4	prise architecture shall—
5	"(A) include policies, procedures, business
6	data standards, business performance measures,
7	and business information requirements that
8	apply uniformly throughout the Department of
9	Defense; and
10	"(B) enable the Department of Defense to—
11	"(i) comply with all applicable law,
12	including Federal accounting, financial
13	management, and reporting requirements;
14	"(ii) routinely produce verifiable, time-
15	ly, accurate, and reliable business and fi-
16	nancial information for management pur-
17	poses;
18	"(iii) integrate budget, accounting, and
19	program information and systems; and
20	"(iv) identify whether each existing
21	business system is a part of the business
22	systems environment outlined by the defense
23	business enterprise architecture, will become
24	a part of that environment with appro-

1	priate modification	s, or	is	not	a	part	of
2	that environment.						

- "(4) Integration into information tech-Nology architecture.—(A) The defense business enterprise architecture shall be integrated into the information technology enterprise architecture required under subparagraph (B).
- "(B) The Chief Information Officer of the Department of Defense shall develop an information technology enterprise architecture. The architecture shall describe a plan for improving the information technology and computing infrastructure of the Department of Defense, including for each of the major business processes conducted by the Department of Defense.

## "(f) Defense Business Council.—

"(1) REQUIREMENT FOR COUNCIL.—The Secretary shall establish a Defense Business Council to provide advice to the Secretary on developing the defense business enterprise architecture, reengineering the Department's business processes, developing and deploying defense business systems, and developing requirements for defense business systems. The Council shall be chaired by the Deputy Chief Management Of-

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1	ficer and the Chief Information Officer of the Depart-
2	ment of Defense.
3	"(2) Membership.—The membership of the
4	Council shall include the following:
5	"(A) The Chief Management Officers of the
6	military departments, or their designees.
7	"(B) The following officials of the Depart-
8	ment of Defense, or their designees:
9	"(i) The Under Secretary of Defense
10	for Acquisition, Technology, and Logistics
11	with respect to acquisition, logistics, and
12	installations management processes.
13	"(ii) The Under Secretary of Defense
14	(Comptroller) with respect to financial
15	management and planning and budgeting
16	processes.
17	"(iii) The Under Secretary of Defense
18	for Personnel and Readiness with respect to
19	human resources management processes.
20	"(g) Approvals Required for Development.—
21	"(1) Initial approval required.—The Sec-
22	retary shall ensure that a covered defense business
23	system program cannot proceed into development (or,
24	if no development is required, into production or

1	fielding) unless the appropriate approval official (as
2	specified in paragraph (2)) determines that—
3	"(A) the system has been, or is being, re-
4	engineered to be as streamlined and efficient as
5	practicable, and the implementation of the sys-
6	tem will maximize the elimination of unique
7	software requirements and unique interfaces;
8	"(B) the system and business system port-
9	folio are or will be in compliance with the de-
10	fense business enterprise architecture developed
11	pursuant to subsection (e) or will be in compli-
12	ance as a result of modifications planned;
13	"(C) the system has valid, achievable re-
14	quirements and a viable plan for implementing
15	those requirements (including, as appropriate,
16	market research, business process reengineering,
17	and prototyping activities);
18	"(D) the system has an acquisition strategy
19	designed to eliminate or reduce the need to tailor
20	commercial off-the-shelf systems to meet unique
21	requirements, incorporate unique requirements,
22	or incorporate unique interfaces to the maximum
23	extent practicable; and
24	"(E) is in compliance with the Depart-
25	ment's auditability requirements.

1	"(2) Appropriate official.—For purposes of
2	paragraph (1), the appropriate approval official with
3	respect to a covered defense business system is the fol-
4	lowing:
5	"(A) Except as may be provided in sub-
6	paragraph (C), in the case of a priority defense
7	business system, the Deputy Chief Management
8	Officer of the Department of Defense.
9	"(B) Except as may be provided in sub-
10	paragraph (C), for any defense business system
11	other than a priority defense business system—
12	"(i) in the case of a system of a mili-
13	tary department, the Chief Management Of-
14	ficer of that military department; and
15	"(ii) in the case of a system of a De-
16	fense Agency or Department of Defense
17	Field Activity, or a system that will sup-
18	port the business process of more than one
19	military department or Defense Agency or
20	Department of Defense Field Activity, the
21	Deputy Chief Management Officer of the
22	Department of Defense.
23	"(C) In the case of any defense business sys-
24	tem, such official other than the applicable offi-

1 cial under subparagraph (A) or (B) as the Sec-2 retary designates for such purpose.

- "(3) Annual certification.—For any fiscal year in which funds are expended for development or sustainment pursuant to a covered defense business system program, the appropriate approval official shall review the system and certify, certify with conditions, or decline to certify, as the case may be, that it continues to satisfy the requirements of paragraph (1). If the approval official determines that certification cannot be granted, the approval official shall notify the milestone decision authority for the program and provide a recommendation for corrective action.
- "(4) OBLIGATION OF FUNDS IN VIOLATION OF
  REQUIREMENTS.—The obligation of Department of
  Defense funds for a covered defense business system
  program that has not been certified in accordance
  with paragraph (3) is a violation of section
  1341(a)(1)(A) of title 31.
- "(h) RESPONSIBILITY OF MILESTONE DECISION AUTHORITY.—The milestone decision authority for a covered
  defense business system program shall be responsible for the
  acquisition of such system and shall ensure that acquisition
  process approvals are not considered for such system until

1	the relevant certifications and approvals have been made
2	under this section.
3	"(i) Definitions.—In this section:
4	"(1)(A) Defense business system.—The term
5	'defense business system' means an information sys-
6	tem that is operated by, for, or on behalf of the De-
7	partment of Defense, including any of the following:
8	$``(i)\ A\ financial\ system.$
9	"(ii) A financial data feeder system.
10	$``(iii)\ A\ contracting\ system.$
11	$``(iv)\ A\ logistics\ system.$
12	"(v) A planning and budgeting system.
13	"(vi) An installations management system.
14	"(vii) A human resources management sys-
15	tem.
16	$``(viii)\ A\ training\ and\ readiness\ system.$
17	"(B) The term does not include—
18	"(i) a national security system; or
19	"(ii) an information system used exclusively
20	by and within the defense commissary system or
21	the exchange system or other instrumentality of
22	the Department of Defense conducted for the mo-
23	rale, welfare, and recreation of members of the
24	armed forces using nonappropriated funds.

1	"(2) Covered defense business system.—
2	The term 'covered defense business system' means a
3	defense business system that is expected to have a
4	total amount of budget authority, over the period of
5	the current future-years defense program submitted to
6	Congress under section 221 of this title, in excess of
7	\$50,000,000.
8	"(3) Business system portfolio.—The term
9	business system portfolio' means all business systems
10	performing functions closely related to the functions
11	performed or to be performed by a covered defense
12	business system.
13	"(4) Covered defense business system pro-
14	GRAM.—The term 'covered defense business system
15	program' means a defense acquisition program to de-
16	velop and field a covered defense business system or
17	an increment of a covered defense business system.
18	"(5) Priority defense business system pro-
19	GRAM.—The term 'priority defense business system
20	means a defense business system that is—
21	"(A) expected to have a total amount of
22	budget authority over the period of the current
23	future-years defense program submitted to Con-

 $gress\ under\ section\ 221\ of\ this\ title\ in\ excess\ of$ 

\$250,000,000; or

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"(B) designated by the Deputy Chief Man-	1
agement Officer of the Department of Defense as	2
a priority defense business system, based on spe-	3
cific program analyses of factors including com-	4
plexity, scope, and technical risk, and after noti-	5
fication to Congress of such designation.	6
"(6) Enterprise architecture.—The term	7
terprise architecture' has the meaning given that	8
m in section 3601(4) of title 44.	9
"(7) Information system.—The term 'informa-	10
n system' has the meaning given that term in sec-	11
n 11101 of title 40, United States Code.	12
"(8) National Security System.—The term	13
tional security system' has the meaning given that	14
m in section $3552(b)(6)(A)$ of title 44.	15
"(9) Business process mapping.—The term	16
siness process mapping' means a procedure in	17
ich the steps in a business process are clarified and	18
cumented in both written form and in a flow	19
urt.".	20
(2) Clerical amendment.—The table of sec-	21
ns at the beginning of such chapter is amended by	22
iking the item relating to section 2222 and insert-	23
the following new item:	24
iking the item relating to section 2222 a	23

"2222. Defense business systems: business process reengineering; enterprise architecture; management.".

- 1 (b) Deadline for Guidance re-
- 2 quired by subsection (c)(1) of section 2222 of title 10,
- 3 United States Code, as amended by subsection (a)(1), shall
- 4 be issued not later than December 31, 2016.
- 5 (c) Repeal.—Section 811 of the John Warner Na-
- 6 tional Defense Authorization Act for Fiscal Year 2007 (Pub-
- 7 lic Law 109–364; 10 U.S.C. 2222 note) is repealed.
- 8 (d) Comptroller General Assessment.—
- 9 (1) Assessment required.—In each odd-num-
- 10 bered year, the Comptroller General of the United
- 11 States shall submit to the congressional defense com-
- 12 mittees an assessment of the extent to which the ac-
- 13 tions taken by the Department of Defense comply
- 14 with the requirements of section 2222 of title 10,
- 15 United States Code.
- 16 (2) Repeal of Superseded Provision.—Sub-
- section (d) of section 332 of the Ronald W. Reagan
- National Defense Authorization Act for Fiscal Year
- 19 2005 (Public Law 108–375; 118 Stat. 1856) is re-
- pealed.
- 21 (e) Guidance on Acquisition of Business Sys-
- 22 Tems.—The Secretary of Defense shall issue guidance for
- 23 major automated information systems acquisition pro-
- 24 grams to promote the use of best acquisition, contracting,

1	requirement development, systems engineering, program
2	management, and sustainment practices, including—
3	(1) ensuring that an acquisition program base-
4	line has been established within two years after pro-
5	gram initiation;
6	(2) ensuring that program requirements have not
7	changed in a manner that increases acquisition costs
8	or delays the schedule, without sufficient cause and
9	only after maximum efforts to reengineer business
10	processes prior to changing requirements;
11	(3) policies to evaluate commercial off-the-shelf
12	business systems for security, resilience, reliability,
13	interoperability, and integration with existing inter-
14	related systems where such system integration and
15	interoperability are essential to Department of De-
16	fense operations;
17	(4) policies to work with commercial off-the-shelf
18	business system developers and owners in adapting
19	systems for Department of Defense use;
20	(5) policies to perform Department of Defense
21	legacy system audits to determine which systems are
22	related to or rely upon the system to be replaced or
23	integrated with commercial off-the-shelf business sys-

tems;

1	(6) policies to perform full backup of systems
2	that will be changed or replaced by the installation of
3	commercial off-the-shelf business systems prior to in-
4	stallation and deployment to ensure reconstitution of
5	the system to a functioning state should it become
6	necessary;
7	(7) policies to engage the research and develop-
8	ment activities and laboratories of the Department of
9	Defense to improve acquisition outcomes; and
10	(8) policies to refine and improve developmental
11	and operational testing of business processes that are
12	supported by the major automated information sys-
13	tems.
	tems.  SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE
13	
13 14	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE
<ul><li>13</li><li>14</li><li>15</li></ul>	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE  EQUIPMENT.  The Secretary of Defense shall ensure that the Secre-
13 14 15 16 17	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE  EQUIPMENT.  The Secretary of Defense shall ensure that the Secre-
13 14 15 16 17 18	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE  EQUIPMENT.  The Secretary of Defense shall ensure that the Secretaries of the Army, Navy, and Air Force, in procuring an
13 14 15 16 17 18	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE  EQUIPMENT.  The Secretary of Defense shall ensure that the Secretaries of the Army, Navy, and Air Force, in procuring an item of personal protective equipment or a critical safety
13 14 15 16 17 18	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE EQUIPMENT.  The Secretary of Defense shall ensure that the Secretaries of the Army, Navy, and Air Force, in procuring and item of personal protective equipment or a critical safety item, use source selection criteria that is predominately
13 14 15 16 17 18 19 20	SEC. 884. PROCUREMENT OF PERSONAL PROTECTIVE EQUIPMENT.  The Secretary of Defense shall ensure that the Secretaries of the Army, Navy, and Air Force, in procuring an item of personal protective equipment or a critical safety item, use source selection criteria that is predominately based on technical qualifications of the item and not pre-
13 14 15 16 17 18 19 20 21	EQUIPMENT.  The Secretary of Defense shall ensure that the Secretaries of the Army, Navy, and Air Force, in procuring and item of personal protective equipment or a critical safety item, use source selection criteria that is predominately based on technical qualifications of the item and not predominately based on price to the maximum extent prac-

1	SEC. 885. AMENDMENTS CONCERNING DETECTION AND
2	AVOIDANCE OF COUNTERFEIT ELECTRONIC
3	PARTS.
4	(a) Amendments Related to Contractor Respon-
5	SIBILITIES.—Section 818(c)(2)(B) of the National Defense
6	Authorization Act for Fiscal Year 2012 (Public Law 112-
7	81; 10 U.S.C. 2302 note) is amended—
8	(1) in clause (i), by inserting "electronic" after
9	"avoid counterfeit";
10	(2) in clause (ii)—
11	(A) by inserting "covered" after "provided
12	to the"; and
13	(B) by inserting "or were obtained by the
14	covered contractor in accordance with regula-
15	tions described in paragraph (3)" after "Regula-
16	tion"; and
17	(3) in clause (iii), by inserting "discovers the
18	counterfeit electronic parts or suspect counterfeit elec-
19	tronic parts and" after "contractor".
20	(b) Amendments Related to Trusted Sup-
21	PLIERS.—Section 818(c)(3)(D)(iii) of such Act (Public Law
22	112-81; 10 U.S.C. 2302 note) is amended by striking "re-
23	view and audit" and inserting "review, audit, and ap-
24	proval".

1	SEC. 886. EXCEPTION FOR ABILITYONE PRODUCTS FROM
2	AUTHORITY TO ACQUIRE GOODS AND SERV-
3	ICES MANUFACTURED IN AFGHANISTAN, CEN-
4	TRAL ASIAN STATES, AND DJIBOUTI.
5	(a) Exclusion of Certain Items Not Manufac-
6	Tured in Afghanistan.—Section 886 of the National De-
7	fense Authorization Act for Fiscal Year 2008 (10 U.S.C.
8	2302 note) is amended—
9	(1) in subsection (a), by inserting "and except as
10	provided in subsection (d)," after "subsection (b),";
11	and
12	(2) by adding at the end the following new sub-
13	section:
14	"(d) Exclusion of Items on the AbilityOne Pro-
15	Curement Catalog.—The authority under subsection (a)
16	shall not be available for the procurement of any good that
17	is contained in the procurement catalog described in section
18	8503(a) of title 41, United States Code, in Afghanistan if
19	such good can be produced and delivered by a qualified non-
20	profit agency for the blind or a nonprofit agency for other
21	severely disabled in a timely fashion to support mission re-
22	quirements.".
23	(b) Exclusion of Certain Items Not Manufac-
24	TURED IN CENTRAL ASIAN STATES.—Section 801 of the
25	National Defense Authorization Act for Fiscal Year 2010
26	(Public Law 111–84; 123 Stat. 2399) is amended—

1	(1) in subsection (a), by inserting "and except as
2	provided in subsection (h)," after "subsection (b),";
3	and
4	(2) by adding at the end the following new sub-
5	section:
6	"(h) Exclusion of Items on the AbilityOne Pro-
7	CUREMENT CATALOG.—The authority under subsection (a)
8	shall not be available for the procurement of any good that
9	is contained in the procurement catalog described in section
10	8503(a) of title 41, United States Code, if such good can
11	be produced and delivered by a qualified nonprofit agency
12	for the blind or a nonprofit agency for other severely dis-
13	abled in a timely fashion to support mission require-
14	ments.".
15	(c) Exclusion of Certain Items Not Manufac-
16	Tured in Djibouti.—Section 1263 of the Carl Levin and
17	Howard P. "Buck" McKeon National Defense Authoriza-
18	tion Act for Fiscal Year 2015 (Public Law 113–291) is
19	amended—
20	(1) in subsection (b), by inserting "and except as
21	provided in subsection (g)," after "subsection (c),";
22	and
23	(2) by adding at the end the following new sub-
24	section:

1	"(g) Exclusion of Items on the AbilityOne Pro-
2	CUREMENT CATALOG.—The authority under subsection (b)
3	shall not be available for the procurement of any good that
4	is contained in the procurement catalog described in section
5	8503(a) of title 41, United States Code, if such good can
6	be produced and delivered by a qualified nonprofit agency
7	for the blind or a nonprofit agency for other severely dis-
8	abled in a timely fashion to support mission require-
9	ments.".
10	SEC. 887. EFFECTIVE COMMUNICATION BETWEEN GOVERN
11	MENT AND INDUSTRY.
12	Not later than 180 days after the date of the enactment
13	of this Act, the Federal Acquisition Regulatory Council
14	shall prescribe a regulation making clear that agency acqui-
15	sition personnel are permitted and encouraged to engage
16	in responsible and constructive exchanges with industry, so
17	long as those exchanges are consistent with existing law and
18	regulation and do not promote an unfair competitive ad-
19	vantage to particular firms.
20	SEC. 888. STANDARDS FOR PROCUREMENT OF SECURE IN
21	FORMATION TECHNOLOGY AND CYBER SECU-
22	RITY SYSTEMS.
23	(a) Assessment Required.—The Secretary of De-
24	fense shall conduct an assessment of the application of the
25	Open Trusted Technology Provider Standard or similar

1	public, open technology standards to Department of Defense
2	procurements for information technology and cyber security
3	acquisitions and provide a briefing to the Committees on
4	Armed Services of the Senate and the House of Representa-
5	tives not later than one year after the date of the enactment
6	of this Act.
7	(b) Elements.—The assessment and briefing required
8	by subsection (a) shall include the following:
9	(1) Assessment of the current Open Trusted Tech-
10	nology Provider Standard to determine what aspects
11	might be adopted by the Department of Defense and
12	where additional development of the standard may be
13	required.
14	(2) Identification of the types or classes of pro-
15	grams where the standard might be applied most ef-
16	fectively, as well as identification of types or classes
17	of programs that should specifically be excluded from
18	consideration.
19	(3) Assessment of the impact on current acquisi-
20	tion regulations or policies of the adoption of the
21	standard.
22	(4) Recommendations the Secretary may have
23	related to the adoption of the standard or improve-

ment in the standard to support Department acquisi-

tions.

24

1	(5) Any other matters the Secretary may deem
2	appropriate.
3	SEC. 889. UNIFIED INFORMATION TECHNOLOGY SERVICES.
4	(a) Business Case Analysis.—Not later than one
5	year after the date of the enactment of this Act, the Deputy
6	Chief Management Officer, the Chief Information Officer of
7	the Department of Defense, and the Under Secretary of De-
8	fense for Acquisition, Technology, and Logistics shall jointly
9	complete a business case analysis to determine the most ef-
10	fective and efficient way to procure and deploy common in-
11	formation technology services.
12	(b) Elements.—The business case analysis required
13	by subsection (a) shall include an assessment of whether the
14	Department of Defense should—
15	(1) either—
16	(A) acquire a unified set of commercially
17	provided common or enterprise information tech-
18	nology services, including such services as mes-
19	saging, collaboration, directory, security, and
20	content delivery; or
21	(B) allow the military departments and
22	other components of the Department to acquire
23	such services separately;
24	(2) either—

1	(A) acquire such services from a single pro-
2	vider that bundles all of the services; or
3	(B) require that each common service be
4	independently defined and use open standards to
5	enable continuous adoption of best commercial
6	$technology;\ and$
7	(3) enable availability of multiple versions of
8	each type of service and application to enable choice
9	and competition while supporting interoperability
10	where necessary.
11	SEC. 890. CLOUD STRATEGY FOR DEPARTMENT OF DE-
12	FENSE.
13	(a) Cloud Strategy for Secret Internet Pro-
14	TOCOL ROUTER NETWORK.—
15	(1) In general.—The Chief Information Officer
16	of the Department of Defense shall, in consultation
17	with the Under Secretary of Defense for Intelligence,
18	the Under Secretary of Defense for Acquisition, Tech-
19	nology, and Logistics, the Vice Chairman of the Joint
20	Chiefs of Staff, and the chief information officers of
21	the military departments, develop a cloud strategy for
22	the Secret Internet Protocol Router Network
23	(SIPRNet) of the Department.
24	(2) Matters addressed.—This strategy re-
25	quired by paragraph (1) shall address the following:

1	(A) Security requirements.
2	(B) The compatibility of applications cur-
3	rently utilized within the Secret Internet Pro-
4	tocol Router Network with a cloud computing en-
5	vironment.
6	(C) How a Secret Internet Protocol Router
7	Network cloud capability should be competitively
8	acquired.
9	(D) How a Secret Internet Protocol Router
10	Network cloud system for the Department would
11	achieve interoperability with the cloud systems of
12	the intelligence community (as defined in section
13	3 of the National Security Act of 1947 (50
14	U.S.C. 3003)) operating at the security level
15	Sensitive Compartmented Information.
16	(b) Pricing Policy and Cost Recovery Process
17	FOR CERTAIN CLOUD SERVICES.—The Chief Information
18	Officer shall, in consultation with the Under Secretary of
19	Defense for Intelligence, develop a consistent pricing policy
20	and cost recovery process for the use by Department of De-
21	fense components of the cloud services provided through the
22	Intelligence Community Information Technology Environ-
23	ment.
24	(c) Assessment of Feasibility and Advisability
25	of Imposing Minimum Standards.—The Chief Informa-

1	tion	Officer	shall	assess	the	feasibility	and	advisa	bili	ty	of	
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- 2 imposing a minimum set of open standards for cloud infra-
- 3 structure, middle-ware, metadata, and application pro-
- 4 gramming interfaces to promote interoperability, informa-
- 5 tion sharing, ease of access to data, and competition across
- 6 all of the cloud computing systems and services utilized by
- 7 components of the Department of Defense.
- 8 SEC. 891. DEVELOPMENT PERIOD FOR DEPARTMENT OF DE-
- 9 FENSE INFORMATION TECHNOLOGY SYS-
- 10 **TEMS**.
- 11 (a) Flexible Limitation on Development Pe-
- 12 RIOD.—Section 2445b of title 10, United States Code is
- 13 amended—
- 14 (1) by redesignating subsection (d) as subsection
- 15 (e); and
- 16 (2) by inserting after subsection (c) the following
- 17 new subsection:
- 18 "(d) Time-certain Development.—If an adjust-
- 19 ment or revision under subsection (c) for a major auto-
- 20 mated information system that is not a national security
- 21 system provides for a period in excess of five years from
- 22 the time of program initiation to the time of a full deploy-
- 23 ment decision, the documents submitted under subsection
- 24 (a) shall include a written determination by the senior De-

1	partment of Defense official responsible for the program jus-
2	tifying the need for the longer period.".
3	(b) Repeal of Inconsistent Requirement.—Sec-
4	tion 2445c(c)(2) of title 10, United States Code, is amend-
5	ed—
6	(1) in subparagraph (B), by striking the semi-
7	colon at the end and inserting "; or";
8	(2) in subparagraph (C), by striking "; or" and
9	inserting a period; and
10	(3) by striking subparagraph (D).
11	SEC. 892. REVISIONS TO PILOT PROGRAM ON ACQUISITION
12	OF MILITARY PURPOSE NONDEVELOPMENTAL
	ITEMS.
13	HEMS.
13 14	Section 866 of the Ike Skelton National Defense Au-
14	Section 866 of the Ike Skelton National Defense Au-
14 15	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383;
14 15 16	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—
14 15 16 17	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—  (1) in subsection (a)(2), by striking "with non-
14 15 16 17	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—  (1) in subsection (a)(2), by striking "with nontraditional defense contractors"; and
114 115 116 117 118	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—  (1) in subsection (a)(2), by striking "with nontraditional defense contractors"; and  (2) in subsection (b)—
14 15 16 17 18 19 20	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—  (1) in subsection (a)(2), by striking "with nontraditional defense contractors"; and  (2) in subsection (b)—  (A) in paragraph (1), by striking "awarded"
14 15 16 17 18 19 20 21	Section 866 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 10 U.S.C. 2302 note) is amended—  (1) in subsection (a)(2), by striking "with nontraditional defense contractors"; and  (2) in subsection (b)—  (A) in paragraph (1), by striking "awarded using competitive procedures in accordance with

L	SEC.	<i>893</i> .	<i>IMPROVED</i>	<b>AUDITING</b>	<b>OF</b>	CONTRACTS.
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2	(a) Prohibition on Performance of Non-defense
3	Audits by DCAA.—
4	(1) In general.—Effective on the date of the
5	enactment of this Act, the Defense Contract Audit
6	Agency may not provide audit support for non-De-
7	fense Agencies unless the Secretary of Defense certifies
8	that the backlog for incurred cost audits is less than
9	18 months of incurred cost inventory.
10	(2) Adjustment in funding for reimburse-
11	MENTS FROM NON-DEFENSE AGENCIES.—The amount
12	appropriated and otherwise available to the Defense
13	Contract Audit Agency for a fiscal year beginning
14	after September 30, 2016, shall be reduced by an
15	amount equivalent to any reimbursements received by
16	the Agency from non-Defense Agencies for audit sup-
17	port provided.
18	(b) Amendments to Defense Contract Audit
19	AGENCY ANNUAL REPORT.—Section 2313a(a) of title 10,
20	United States Code, is amended—
21	(1) in paragraph (2), by amending subpara-
22	graph (D) to read as follows:
23	"(D) the total costs of sustained or recovered
24	costs both as a total number and as a percentage
25	of questioned costs; and";

1	(2) in paragraph (3), by striking "; and" and
2	inserting a semicolon;
3	(3) by redesignating paragraph (4) as para-
4	graph (5); and
5	(4) by inserting after paragraph (3) the fol-
6	lowing new paragraph:
7	"(4) a description of outreach actions toward in-
8	dustry to promote more effective use of audit re-
9	sources; and".
10	(c) Review of Acquisition Oversight and Au-
11	DITS.—
12	(1) REVIEW REQUIRED.—The Secretary of De-
13	fense shall review the oversight and audit structure of
14	the Department of Defense with the goals of—
15	(A) enhancing the productivity of oversight
16	and program and contract auditing to avoid du-
17	plicative audits; and
18	(B) streamlining of oversight reviews.
19	(2) Recommendations.—The Secretary shall
20	ensure streamlined oversight reviews and avoidance of
21	duplicative audits and make recommendations in the
22	report required under paragraph (3) for any nec-
23	essary changes in law.
24	(3) Report.—

1	(A) Not later than one year after the date
2	of the enactment of this Act, the Secretary of De-
3	fense shall submit to the congressional defense
4	committees a report on actions taken to avoid
5	duplicative audits and streamline oversight re-
6	views.
7	(B) The report required under this para-
8	graph shall include the following elements:
9	(i) A description of actions taken to
10	avoid duplicative audits and streamline
11	oversight reviews based on the review con-
12	ducted under paragraph (1).
13	(ii) A comparison of commercial in-
14	dustry accounting practices, including re-
15	quirements under the Sarbanes-Oxley Act of
16	2002 (Public Law 107–204; 15 U.S.C. 7201
17	et seq.), with the cost accounting standards
18	prescribed under chapter 15 of title 41,
19	United States Code, to determine if some
20	portions of cost accounting standards com-
21	pliance can be met through such practices
22	$or\ requirements.$
23	(iii) A description of standards of ma-
24	teriality used by the Defense Contract Audit
25	Agency and the Inspector General of the De-

1	partment of Defense for defense contract au-
2	dits.
3	(iv) An estimate of average delay and
4	range of delays in contract awards due to
5	the time necessary for the Defense Contract
6	Audit Agency to complete pre-award audits.
7	(v) The total costs of sustained or re-
8	covered costs both as a total number and as
9	a percentage of questioned costs.
10	(d) Incurred Cost Inventory Defined.—In this
11	section, the term "incurred cost inventory" means the level
12	of contractor incurred cost proposals in inventory from
13	prior fiscal years that are currently being audited by the
14	Defense Contract Audit Agency.
15	SEC. 894. SENSE OF CONGRESS ON EVALUATION METHOD
16	FOR PROCUREMENT OF AUDIT OR AUDIT
17	READINESS SERVICES.
18	(a) FINDINGS.—Congress finds the following:
19	(1) Given the size, scope, and complexity of the
20	Department of Defense, the statutory deadline to es-
21	tablish and maintain auditable financial statements,
22	starting with the fiscal year 2018 financial statement,
23	is one of the more challenging management tasks that
24	has ever faced the Department.

- 1 (2) As the military services have never received 2 a clean opinion on their consolidated financial state-3 ments and only recently begun auditing portions of 4 their financial statements, the audits of military serv-5 ice financial statements will also be a complex chal-6 lenge for companies selected to provide audit services.
  - (3) The acquisition of services by the Department abides by many rules and parameters, one of which is the lowest price, technically acceptable (LPTA) evaluation method. LPTA is generally appropriate for commercial or noncomplex services or supplies where the requirement is clearly definable and the risk of unsuccessful contract performance is minimal.
- 14 (b) Sense of Congress.—It is the sense of Congress 15 that, before using the lowest price, technically acceptable 16 evaluation method for the procurement of audit or audit 17 readiness services, the Secretary of Defense should establish 18 the values and metrics for evaluating companies offering 19 audit services, including financial management and audit 20 expertise and experience, personnel qualifications and cer-21 tifications, past performance, technology, tools, and size.

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1	SEC. 895. MITIGATING POTENTIAL UNFAIR COMPETITIVE
2	ADVANTAGE OF TECHNICAL ADVISORS TO AC-
3	QUISITION PROGRAMS.
4	Not later than 180 days after the date of the enactment
5	of this Act, the Under Secretary of Defense for Acquisition,
6	Technology, and Logistics shall review, and as necessary re-
7	vise or issue, policy guidance pertaining to the identifica-
8	tion, mitigation, and prevention of potential unfair com-
9	petitive advantage conferred to technical advisors to acqui-
10	sition programs.
11	SEC. 896. SURVEY ON THE COSTS OF REGULATORY COMPLI-
12	ANCE.
13	(a) Survey.—The Secretary of Defense shall conduct
14	a survey of contractors with the highest level of reimburse-
15	ments for cost type contracts with the Department of De-
16	fense during fiscal year 2014 to estimate industry's cost of
17	regulatory compliance (as a percentage of total costs) with
18	Government-unique acquisition regulations and require-
19	ments in the categories of quality assurance, accounting
20	and financial management, contracting and purchasing,
21	program management, engineering, logistics, material
22	management, property administration, and other unique
23	requirements not imposed on contracts for commercial
24	items.
25	(b) Report.—Not later than 180 days after the date
26	of the enactment of this Act, the Secretary of Defense shall

1	submit to the congressional defense committees a report on
2	the findings of the survey conducted under subsection (a).
3	The data received as a result of the survey and included
4	in the report shall be aggregated to protect against the pub-
5	lic release of proprietary information.
6	SEC. 897. TREATMENT OF INTERAGENCY AND STATE AND
7	LOCAL PURCHASES WHEN THE DEPARTMENT
8	OF DEFENSE ACTS AS CONTRACT INTER-
9	MEDIARY FOR THE GENERAL SERVICES AD-
10	MINISTRATION.
11	Contracts executed by the Department of Defense as
12	a result of the transfer of contracts from the General Serv-
13	ices Administration or for which the Department serves as
14	an item manager for products on behalf of the General Serv-
15	ices Administration shall not be subject to requirements
16	under chapter 148 of title 10, United States Code, to the
17	extent such contracts are for purchases of products by other
18	Federal agencies or State or local governments.
19	SEC. 898. COMPETITION FOR RELIGIOUS SERVICES CON-
20	TRACTS.
21	The Department of Defense may not preclude a non-
22	profit organization from competing for a contract for reli-
23	gious related services on a United States military installa-

*tion*.

1	SEC. 899. PILOT PROGRAM REGARDING RISK-BASED CON-
2	TRACTING FOR SMALLER CONTRACT AC-
3	TIONS UNDER THE TRUTH IN NEGOTIATIONS
4	ACT.
5	(a) PILOT PROGRAM AUTHORIZED.—The Secretary of
6	Defense may conduct a pilot program to demonstrate the
7	efficacy of using risk-based techniques in requiring submis-
8	sion of data on a sampling basis for purposes of section
9	2306a of title 10, United States Code (popularly known as
10	the "Truth in Negotiations Act").
11	(b) Increase in Thresholds.—For purposes of a
12	pilot program under subsection (a), \$5,000,000 shall be the
13	threshold applicable to requirements under paragraph (1)
14	of section 2306a(a) of such title, as follows:
15	(1) The requirement under subparagraph (A) of
16	such paragraph to submit cost or pricing data for a
17	prime contract entered into during the pilot program
18	period.
19	(2) The requirement under subparagraph (B) of
20	such paragraph to submit cost or pricing data for the
21	change or modification to a prime contract made dur-
22	ing the pilot program period.
23	(3) The requirement under subparagraph (C) of
24	such paragraph to submit cost or pricing data for a
25	subcontract entered into during the pilot program pe-
26	riod.

1 (4) The requirement under subparagraph (D) of 2 such paragraph to submit cost or pricing data for the 3 change or modification to a subcontract made during 4 the pilot program period. 5 (c) Risk-based Contracting.— 6 (1) AUTHORITY TO REQUIRE SUBMISSION OF 7 COST OR PRICING DATA ON BELOW-THRESHOLD CON-8 TRACTS.—Subject to paragraph (4), when certified 9 cost or pricing data are not required to be submitted pursuant to subsection (b) for a contract or sub-10 11 contract entered into or modified during the pilot 12 program period, such data may nevertheless be re-13 quired to be submitted by the head of the procuring 14 activity, if the head of the procuring activity— 15 (A) determines that such data are necessary 16 for the evaluation by the agency of the reason-17 ableness of the price of the contract, subcontract, 18 or modification of a contract or subcontract; or 19 (B) requires the submission of such data in 20 accordance with a risk-based contracting ap-21 proach established pursuant to paragraph (3).

(2) WRITTEN DETERMINATION REQUIRED.—In any case in which the head of the procuring activity requires certified cost or pricing data to be submitted under paragraph (1)(A), the head of the procuring ac-

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tivity shall justify in writing the reason for such re-1 2 quirement.

> (3) RISK-BASED CONTRACTING.—The head of an agency shall establish a risk-based sampling approach under which the submission of certified cost or pricing data may be required for a risk-based sample of contracts, the price of which is expected to exceed \$750,000 but not \$5,000,000. The authority to require certified cost or pricing data under this paragraph shall not apply to any contract of an offeror that has not been awarded, for at least the one-year period preceding the issuance of a solicitation for the contract, any other contract in excess of \$5,000,000 under which the offeror was required to submit certified cost or pricing data under section 2306a of title 10, United States Code.

> (4) Exception.—The head of the procuring activity may not require certified cost or pricing data to be submitted under this subsection for any contract or subcontract, or modification of a contract or subcontract, covered by the exceptions in subparagraph (A) or (B) of section 2306a(b)(1) of title 10, United States Code.

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1	(5) Delegation of Authority prohibited.—
2	The head of a procuring activity may not delegate
3	functions under this subsection.
4	(d) Reports.—Not later than January 1, 2017, and
5	January 1, 2019, the Secretary of Defense shall submit to
6	the congressional defense committees a report on activities
7	undertaken under this section.
8	(e) Definitions.—In this section:
9	(1) HEAD OF AN AGENCY.—The term "head of an
10	agency" has the meaning given the term in section
11	2302 of title 10, United States Code.
12	(2) Pilot program period.—The term "pilot
13	program period" means the period beginning on Oc-
14	tober 1, 2016, and ending on September 30, 2019.
15	TITLE IX—DEPARTMENT OF DE-
16	FENSE ORGANIZATION AND
17	<b>MANAGEMENT</b>

Sec. 901. Update of statutory specification of functions of the Chairman of the Joint Chiefs of Staff relating to joint force development activities.

Sec. 902. Sense of Congress on the United States Marine Corps.

1	SEC. 901. UPDATE OF STATUTORY SPECIFICATION OF FUNC-
2	TIONS OF THE CHAIRMAN OF THE JOINT
3	CHIEFS OF STAFF RELATING TO JOINT FORCE
4	DEVELOPMENT ACTIVITIES.
5	Section 153(a)(5) of title 10, United States Code, is
6	amended by adding at the end the following new subpara-
7	graph:
8	"(F) Advising the Secretary on development of
9	joint command, control, communications, and cyber
10	capability, including integration and interoperability
11	of such capability, through requirements, integrated
12	architectures, data standards, and assessments.".
13	SEC. 902. SENSE OF CONGRESS ON THE UNITED STATES
14	MARINE CORPS.
14 15	MARINE CORPS.  (a) FINDINGS.—Congress finds the following:
15	(a) FINDINGS.—Congress finds the following:
15 16	(a) FINDINGS.—Congress finds the following:  (1) As senior United States statesman Dr.
15 16 17	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) As senior United States statesman Dr.</li> <li>Henry Kissinger wrote in testimony submitted to the</li> </ul>
15 16 17 18	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) As senior United States statesman Dr.</li> <li>Henry Kissinger wrote in testimony submitted to the</li> <li>Committee on Armed Services of the Senate on Janu-</li> </ul>
15 16 17 18	(a) FINDINGS.—Congress finds the following:  (1) As senior United States statesman Dr.  Henry Kissinger wrote in testimony submitted to the  Committee on Armed Services of the Senate on January 29, 2015, "The United States has not faced a
115 116 117 118 119 220	(a) FINDINGS.—Congress finds the following:  (1) As senior United States statesman Dr.  Henry Kissinger wrote in testimony submitted to the  Committee on Armed Services of the Senate on January 29, 2015, "The United States has not faced a  more diverse and complex array of crises since the
115 116 117 118 119 220 221	(a) FINDINGS.—Congress finds the following:  (1) As senior United States statesman Dr.  Henry Kissinger wrote in testimony submitted to the  Committee on Armed Services of the Senate on January 29, 2015, "The United States has not faced a  more diverse and complex array of crises since the end of the Second World War.".
115 116 117 118 119 220 221 222	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) As senior United States statesman Dr.</li> <li>Henry Kissinger wrote in testimony submitted to the</li> <li>Committee on Armed Services of the Senate on January 29, 2015, "The United States has not faced a more diverse and complex array of crises since the end of the Second World War.".</li> <li>(2) The rise of non-state forces and near peer</li> </ul>
15 16 17 18 19 20 21 22 23	<ul> <li>(a) FINDINGS.—Congress finds the following:</li> <li>(1) As senior United States statesman Dr.</li> <li>Henry Kissinger wrote in testimony submitted to the</li> <li>Committee on Armed Services of the Senate on January 29, 2015, "The United States has not faced a more diverse and complex array of crises since the end of the Second World War.".</li> <li>(2) The rise of non-state forces and near peer competitors has introduced destabilizing pressures</li> </ul>

- 1 States to prepare for and respond to crises against 2 both known and unknown threats.
  - (4) The importance of the maritime domain cannot be overstated. As acknowledged in the March 2015

    Navy, Marine Corps, and Coast Guard maritime strategy, "A Cooperative Strategy for 21st Century Seapower: Forward, Engaged, Ready": "Oceans are the lifeblood of the interconnected global community. . . 90 percent of trade by volume travels across the oceans. Approximately 70 percent of the world's population lives within 100 miles of the coastline.".
    - (5) The United States must be prepared to rapidly respond to crises around the world regardless of the nation's fiscal health.
    - (6) In this global security environment, it is critical that the nation possess a maritime force whose mission and ethos is readiness—a fight tonight force, forward deployed, that can respond immediately to emergent crises across the full range of military operations around the globe either from the sea or home station.
    - (7) The need for such a force was recognized by the 82nd Congress during the Korean War, when it mandated a core mission for the nation's leanest

1	force—the Marine Corps—to be most ready when the
2	nation is least ready.
3	(b) Sense of Congress.—It is the sense of Congress
4	that—
5	(1) the Marine Corps, within the Department of
6	the Navy, remain the Nation's expeditionary, crisis
7	$response\ force;$
8	(2) the need for such a force with such a capa-
9	bility has never been greater; and
10	(3) accordingly, in recognition of this need and
11	the wisdom of the 82nd Congress, the 114th Congress
12	reaffirms section 5063 of title 10, United States Code,
13	which states that the Marine Corps—
14	(A) shall—
15	(i) be organized to include not less
16	than three combat divisions and three air
17	wings, and such other land combat, avia-
18	tion, and other services as may be organic
19	therein;
20	(ii) be organized, trained, and
21	equipped to provide fleet marine forces of
22	combined arms, together with supporting
23	air components, for service with the fleet in
24	the seizure or defense of advanced naval
25	bases and for the conduct of such land oper-

I	ations as may be essential to the prosecu-
2	tion of a naval campaign; and
3	(iii) provide detachments and organi-
4	zations for service on armed vessels of the
5	Navy, provide security detachments for the
6	protection of naval property at naval sta-
7	tions and bases, and perform such other du-
8	ties as the President may direct;
9	but these additional duties may not detract from
10	nor interfere with the operations for which the
11	Marine Corps is primarily organized;
12	(B) shall develop, in coordination with the
13	Army and the Air Force, those phases of amphib-
14	ious operations that pertain to the tactics, tech-
15	niques, and equipment used by landing forces;
16	and
17	(C) is responsible, in accordance with the
18	integrated joint mobilization plans, for the ex-
19	pansion of peacetime components of the Marine
20	Corps to meet the needs of war.
21	TITLE Y CENERAL DROVISIONS

# Subtitle A—Financial Matters

Sec. 1001. General transfer authority.

Sec. 1002. Accounting standards to value certain property, plant, and equipment items.

Sec. 1003. Report on auditable financial statements.

Sec. 1004. Sense of Congress on sequestration.

Sec. 1005. Annual audit of financial statements of Department of Defense components by independent external auditors.

### Subtitle B—Counter-Drug Activities

- Sec. 1011. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.
- Sec. 1012. Extension and expansion of authority to provide additional support for counter-drug activities of certain foreign governments.
- Sec. 1013. Sense of Congress on Central America.

#### Subtitle C—Naval Vessels and Shipyards

- Sec. 1021. Additional information supporting long-range plans for construction of naval vessels.
- Sec. 1022. National Sea-Based Deterrence Fund.
- Sec. 1023. Extension of authority for reimbursement of expenses for certain Navy mess operations afloat.
- Sec. 1024. Availability of funds for retirement or inactivation of Ticonderoga class cruisers or dock landing ships.
- Sec. 1025. Limitation on the use of funds for removal of ballistic missile defense capabilities from Ticonderoga class cruisers.
- Sec. 1026. Independent assessment of United States Combat Logistic Force requirements.

#### $Subtitle\ D$ —Counterterrorism

- Sec. 1031. Prohibition on use of funds for transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba, to the United States.
- Sec. 1032. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1033. Prohibition on use of funds for transfer or release to certain countries of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1034. Reenactment and modification of certain prior requirements for certifications relating to transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba, to foreign countries and other foreign entities.
- Sec. 1035. Comprehensive detention strategy.
- Sec. 1036. Prohibition on use of funds for realignment of forces at or closure of United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1037. Report on current detainees at United States Naval Station, Guantanamo Bay, Cuba, determined or assessed to be high risk or medium risk.
- Sec. 1038. Reports to Congress on contact between terrorists and individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1039. Inclusion in reports to Congress of information about recidivism of individuals formerly detained at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1040. Report to Congress on terms of written agreements with foreign countries regarding transfer of detainees at United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1041. Report on use of United States Naval Station, Guantanamo Bay, Cuba, and other Department of Defense or Bureau of Prisons prisons or detention or disciplinary facilities in recruitment or other propaganda of terrorist organizations.

- Sec. 1042. Permanent authority to provide rewards through government personnel of allied forces and certain other modifications to Department of Defense program to provide rewards.
- Sec. 1043. Sunset on exception to congressional notification of sensitive military operations.
- Sec. 1044. Repeal of semiannual reports on obligation and expenditure of funds for the combating terrorism program.
- Sec. 1045. Limitation on interrogation techniques.

## Subtitle E-Miscellaneous Authorities and Limitations

- Sec. 1051. Department of Defense excess property program.
- Sec. 1052. Sale or donation of excess personal property for border security activities.
- Sec. 1053. Management of military technicians.
- Sec. 1054. Limitation on transfer of certain AH-64 Apache helicopters from Army National Guard to regular Army and related personnel levels.
- Sec. 1055. Authority to provide training and support to personnel of foreign ministries of defense.
- Sec. 1056. Information operations and engagement technology demonstrations.
- Sec. 1057. Prohibition on use of funds for retirement of Helicopter Sea Combat Squadron 84 and 85 aircraft.
- Sec. 1058. Limitation on availability of funds for destruction of certain landmines and report on department of defense policy and inventory of anti-personnel landmine munitions.
- Sec. 1059. Department of Defense authority to provide assistance to secure the southern land border of the United States.

### Subtitle F—Studies and Reports

- Sec. 1060. Provision of defense planning guidance and contingency planning guidance information to Congress.
- Sec. 1061. Expedited meetings of the National Commission on the Future of the Army.
- Sec. 1062. Modification of certain reports submitted by Comptroller General of the United States.
- Sec. 1063. Report on implementation of the geographically distributed force laydown in the area of responsibility of United States Pacific Command.
- Sec. 1064. Independent study of national security strategy formulation process.
- Sec. 1065. Report on the status of detection, identification, and disablement capabilities related to remotely piloted aircraft.
- Sec. 1066. Report on options to accelerate the training of pilots of remotely piloted aircraft.
- Sec. 1067. Studies of fleet platform architectures for the Navy.
- Sec. 1068. Report on strategy to protect United States national security interests in the Arctic region.
- Sec. 1069. Comptroller General briefing and report on major medical facility projects of Department of Veterans Affairs.
- Sec. 1070. Submittal to Congress of munitions assessments.
- Sec. 1071. Potential role for United States ground forces in the Western Pacific theater.
- Sec. 1072. Repeal or revision of reporting requirements related to military personnel issues.
- Sec. 1073. Repeal or revision of reporting requirements relating to readiness.

- Sec. 1074. Repeal or revision of reporting requirements related to naval vessels and Merchant Marine.
- Sec. 1075. Repeal or revision of reporting requirements related to civilian personnel.
- Sec. 1076. Repeal or revision of reporting requirements related to nuclear proliferation and related matters.
- Sec. 1077. Repeal or revision of reporting requirements related to acquisition.
- Sec. 1078. Repeal or revision of miscellaneous reporting requirements.
- Sec. 1079. Repeal of reporting requirements.
- Sec. 1080. Termination of requirement for submittal to Congress of reports required of Department of Defense by statute.

#### Subtitle G—Other Matters

- Sec. 1081. Technical and clerical amendments.
- Sec. 1082. Situations involving bombings of places of public use, Government facilities, public transportation systems, and infrastructure facilities.
- Sec. 1083. Executive agent for the oversight and management of alternative compensatory control measures.
- Sec. 1084. Navy support of Ocean Research Advisory Panel.
- Sec. 1085. Level of readiness of Civil Reserve Air Fleet carriers.
- Sec. 1086. Reform and improvement of personnel security, insider threat detection and prevention, and physical security.
- Sec. 1087. Transfer of surplus firearms to Corporation for the Promotion of Rifle Practice and Firearms Safety.
- Sec. 1088. Modification of requirements for transferring aircraft within the Air Force inventory.
- Sec. 1089. Reestablishment of Commission to Assess the Threat to the United States from Electromagnetic Pulse Attack.
- Sec. 1090. Mine countermeasures master plan and report.
- Sec. 1091. Congressional notification and briefing requirement on ordered evacuations of United States embassies and consulates involving support provided by the Department of Defense.
- Sec. 1092. Interagency Hostage Recovery Coordinator.
- Sec. 1093. Sense of Congress on the inadvertent transfer of anthrax from the Department of Defense.
- Sec. 1094. Modification of certain requirements applicable to major medical facility lease for a Department of Veterans Affairs outpatient clinic in Tulsa, Oklahoma.
- Sec. 1095. Authorization of fiscal year 2015 major medical facility projects of the Department of Veterans Affairs.
- Sec. 1096. Designation of construction agent for certain construction projects by Department of Veterans Affairs.
- Sec. 1097. Department of Defense strategy for countering unconventional warfare.

# 1 Subtitle A—Financial Matters

- 2 SEC. 1001. GENERAL TRANSFER AUTHORITY.
- 3 (a) Authority to Transfer Authorizations.—
- 4 (1) Authority.—Upon determination by the
- 5 Secretary of Defense that such action is necessary in

- 1 the national interest, the Secretary may transfer 2 amounts of authorizations made available to the Department of Defense in this division for fiscal year 3 4 2016 between any such authorizations for that fiscal 5 year (or any subdivisions thereof). Amounts of au-6 thorizations so transferred shall be merged with and 7 be available for the same purposes as the authoriza-8 tion to which transferred.
  - (2) LIMITATION.—Except as provided in paragraph (3), the total amount of authorizations that the Secretary may transfer under the authority of this section may not exceed \$4,500,000,000.
- 13 (3) EXCEPTION FOR TRANSFERS BETWEEN MILI-14 TARY PERSONNEL AUTHORIZATIONS.—A transfer of 15 funds between military personnel authorizations 16 under title IV shall not be counted toward the dollar 17 limitation in paragraph (2).
- 18 (b) Limitations.—The authority provided by sub-19 section (a) to transfer authorizations—
- 20 (1) may only be used to provide authority for 21 items that have a higher priority than the items from 22 which authority is transferred; and
- (2) may not be used to provide authority for an
   item that has been denied authorization by Congress.

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- 1 (c) Effect on Authorization Amounts.—A trans-
- 2 fer made from one account to another under the authority
- 3 of this section shall be deemed to increase the amount au-
- 4 thorized for the account to which the amount is transferred
- 5 by an amount equal to the amount transferred.
- 6 (d) Notice to Congress.—The Secretary shall
- 7 promptly notify Congress of each transfer made under sub-
- 8 section (a).
- 9 SEC. 1002. ACCOUNTING STANDARDS TO VALUE CERTAIN
- 10 **PROPERTY, PLANT, AND EQUIPMENT ITEMS.**
- 11 (a) Requirement for Certain Accounting Stand-
- 12 ARDS.—The Secretary of Defense shall work in coordination
- 13 with the Federal Accounting Standards Advisory Board to
- 14 establish accounting standards to value large and
- 15 unordinary general property, plant, and equipment items.
- 16 (b) Deadline.—The accounting standards required by
- 17 subsection (a) shall be established by not later than Sep-
- 18 tember 30, 2017, and be available for use for the full audit
- 19 on the financial statements of the Department of Defense
- 20 for fiscal year 2018, as required by section 1003(a) of the
- 21 National Defense Authorization Act for Fiscal Year 2014
- 22 (Public Law 113–66; 127 Stat. 842; 10 U.S.C. 2222 note).

1	SEC. 1003. REPORT ON AUDITABLE FINANCIAL STATE
2	MENTS.
3	Not later than 90 days after the date of the enactment
4	of this Act, the Secretary of Defense shall submit to the con-
5	gressional defense committees a report ranking all military
6	departments and Defense Agencies in order of how advanced
7	they are in achieving auditable financial statements as re-
8	quired by law. The report should not include information
9	otherwise available in other reports to Congress.
10	SEC. 1004. SENSE OF CONGRESS ON SEQUESTRATION.
11	It is the sense of the Congress that—
12	(1) the fiscal challenges of the Federal Govern-
13	ment are a top priority for Congress, and sequestra-
14	tion—non-strategic, across-the-board budget cuts—re-
15	mains an unreasonable and inadequate budgeting too
16	to address the deficits and debt of the Federal Govern
17	ment;
18	(2) budget caps imposed by the Budget Control
19	Act of 2011 (Public Law 112–25) impose unaccept
20	able limitations on the budget and increase risk to the
21	national security of the United States; and
22	(3) the budget caps imposed by the Budget Con-
23	trol Act of 2011 must be modified or eliminated
24	through a binartisan legislative agreement

1	SEC. 1005. ANNUAL AUDIT OF FINANCIAL STATEMENTS OF
2	DEPARTMENT OF DEFENSE COMPONENTS BY
3	INDEPENDENT EXTERNAL AUDITORS.
4	(a) AUDITS REQUIRED.—For purposes of satisfying
5	the requirement under section 3521(e) of title 31, United
6	States Code, for audits of financial statements of Depart-
7	ment of Defense components identified by the Director of
8	the Office of Management and Budget under section 3515(c)
9	of such title, the Inspector General of the Department of
10	Defense shall obtain each year audits of the financial state-
11	ments of each such component by an independent external
12	auditor.
13	(b) Selection of Auditors.—The selection of inde-
14	pendent external auditors for purposes of subsection (a)
15	shall be based, among other appropriate criteria, on their
16	qualifications, independence, and capacity to conduct au-
17	dits described in subsection (a) in accordance with applica-
18	ble generally accepted government auditing standards. The
19	Inspector General shall participate in the selection of the
20	independent external auditors.
21	(c) Monitoring Audits.—The Inspector General
22	shall monitor the conduct of all audits by independent ex-
23	ternal auditors under subsection (a).
24	(d) Reports on Audits.—
25	(1) In general.—The Inspector General shall
26	require the independent external auditors conducting

1	audits under subsection (a) to submit a report on
2	their audits each year to—
3	(A) the Under Secretary of Defense (Comp-
4	troller) as the Chief Financial Officer of the De-
5	partment of Defense for the purposes of chapter
6	9 of title 31, United States Code;
7	(B) the Controller of the Office of Federal
8	Financial Management in the Office of Manage-
9	ment and Budget; and
10	(C) the appropriate committees of Congress.
11	(2) Appropriate committees of congress
12	Defined.—In this subsection, the term "appropriate
13	committees of Congress" means—
14	(A) the Committee on Armed Services, the
15	Committee on Homeland Security and Govern-
16	mental Affairs, and the Committee on Appro-
17	priations of the Senate; and
18	(B) the Committee on Armed Services, the
19	Committee on Oversight and Government Re-
20	form, and the Committee on Appropriations of
21	the House of Representatives.
22	(e) Relationship to Existing Law.—The require-
23	ments of this section—
24	(1) shall be implemented in a manner that is
25	consistent with the requirements of section 1008 of the

1	National Defense Authorization Act for Fiscal Year
2	2002 (Public Law 107–107; 10 U.S.C. 113 note);
3	(2) shall not be construed to alter the require-
4	ment under section 3521(e) of title 31, United States
5	Code, that the financial statements of the Department
6	of Defense as a whole be audited by the Inspector
7	General or by an independent external auditor, as de-
8	termined by the Inspector General; and
9	(3) shall not be construed to limit or alter the
10	authorities of the Comptroller General of the United
11	States under section 3521(g) of title 31, United States
12	Code.
13	Subtitle B—Counter-Drug Activities
14	SEC. 1011. EXTENSION OF AUTHORITY TO SUPPORT UNI-
15	FIED COUNTERDRUG AND COUNTERTER-
16	RORISM CAMPAIGN IN COLOMBIA.
17	(a) Extension of Authority.—Section 1021 of the
18	Ronald W. Reagan National Defense Authorization Act for
19	Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2042),
20	as most recently amended by section 1011(a) of the Carl
21	Levin and Howard P. "Buck" McKeon National Defense
22	Authorization Act for Fiscal Year 2015 (Public Law 113-
23	291; 128 Stat. 3483), is further amended—
24	(1) in subsection (a), by striking "2016" and in-
	(1) in subsection (a), by striking 2010 and in

1	(2) in subsection (c), by striking "2016" and in-
2	serting "2017".
3	(b) Extension of Annual Notice to Congress on
4	Assistance.—Section 1011(b) of the Carl Levin and How-
5	ard P. "Buck" McKeon National Defense Authorization Act
6	for Fiscal Year 2015 is amended by striking "(as amended
7	by subsection (a)) using funds available for fiscal year
8	2015" and inserting "using funds available for any fiscal
9	year".
10	SEC. 1012. EXTENSION AND EXPANSION OF AUTHORITY TO
11	PROVIDE ADDITIONAL SUPPORT FOR
12	COUNTER-DRUG ACTIVITIES OF CERTAIN
13	FOREIGN GOVERNMENTS.
14	(a) Extension.—Subsection (a)(2) of section 1033 of
15	the National Defense Authorization Act for Fiscal Year
16	1998 (Public Law 105–85; 111 Stat. 1881), as most recently
17	amended by section 1013 of the National Defense Authoriza-
18	tion Act for Fiscal Year 2014 (Public Law 113–66; 127
19	Stat. 844), is further amended by striking "2016" and in-
20	serting "2017".
21	(b) Additional Governments Eligible To Re-
22	CEIVE SUPPORT.—Subsection (b) of such section 1033, as
23	so amended, is further amended by adding at the end of
24	the following new paragraphs:
25	"(40) Government of Kenya.

1	"(41) Government of Tanzania.".
2	(c) Report on Use of Authority.—
3	(1) Report required.—Not later than 90 days
4	after the date of the enactment of this Act, the Sec-
5	retary of Defense shall submit to the appropriate com-
6	mittees of Congress a report on the authority to pro-
7	vide additional support for counter-drug activities of
8	foreign governments in section 1033 of the National
9	Defense Authorization Act for Fiscal Year 1998.
10	(2) Elements.—The report shall include, at a
11	minimum, the following:
12	(A) A description of the use of the authority
13	over time, and of the use of the authority as in
14	effect during fiscal years 2014 and 2015.
15	(B) A description of the impetus for the ex-
16	pansion of the countries eligible for assistance
17	under the program.
18	(C) A description of the impetus for the in-
19	creases over time in the amounts of fund re-
20	quested for assistance under the program.
21	(D) A description of the processes through
22	which priorities are established for countries and
23	regions to be assisted under the program.
24	(E) An assessment of the advantages and
25	disadvantages of providing assistance under the

1	program on a country-by country basis rather
2	than providing such assistance on a global basis.
3	(F) A description of the funding challenges,
4	if any, associated with providing assistance
5	under the program on a country-by country
6	basis and with providing such assistance on a
7	global basis.
8	(3) Appropriate committees of congress
9	Defined.—In this subsection, the term "appropriate
10	committees of Congress" means—
11	(A) the Committee on Armed Services, the
12	Committee on Foreign Relations, and the Com-
13	mittee on Appropriations of the Senate; and
14	(B) the Committee on Armed Services, the
15	Committee on Foreign Affairs, and the Com-
16	mittee on Appropriations of the House of Rep-
17	resentatives.
18	SEC. 1013. SENSE OF CONGRESS ON CENTRAL AMERICA.
19	(a) FINDINGS.—Congress makes the following findings:
20	(1) The stability and security of Central Amer-
21	ican nations have a direct impact on the stability
22	and security of the United States.
23	(2) Over the past decade, increased stability and
24	security in the Republic of Colombia has displaced il-

- licit trafficking to Central America, bringing with it
   increased violence and instability.
- 3 (3) According to the Global Study on Homicide 4 2013 of the United Nations Office on Drugs and 5 Crime, four of the top five countries with the highest 6 homicide rates in the world were Central American 7 nations, including Honduras, Belize, El Salvador, 8 and Guatemala.
  - (4) In 2014, approximately 65,000 unaccompanied alien children from Central America entered the United States through its southwest border.
  - (5) In November 2014, Guatemala, Honduras, and El Salvador announced a Plan for the Alliance for Prosperity of the Northern Triangle, which is a comprehensive approach to address the ongoing violence and instability facing these three nations by stimulating economic opportunities, improving public safety and rule of law, and strengthening institutions to increase trust in the state.
  - (6) The United States Government is supportive of the Alliance for Prosperity, and President's strategy for support includes \$1,000,000,000 focused on promoting prosperity and regional economic integration, enhancing security, and promoting improved governance.

1	(7) The Department of Defense continues to build
2	the capacity of our partners in the region to address
3	their security challenges and confront threats of mu-
4	$tual\ concern.$
5	(b) Sense of Congress.—It is the sense of Congress
6	that—
7	(1) the United States should, to the extent prac-
8	ticable, prioritize efforts to address the threatening
9	levels of violence, instability, illicit trafficking, and
10	transnational organized crime that challenge the sov-
11	ereignty of Central American nations and the secu-
12	rity of the United States; and
13	(2) in order to address such issues, the Depart-
14	ment of Defense, to the extent practicable, should—
15	(A) increase its operations, as the lead
16	agency of the United States Government, to de-
17	tect and monitor aerial and maritime illicit
18	trafficking into the United States;
19	(B) increase its efforts to support aerial and
20	maritime illicit trafficking interdiction oper-
21	ations;
22	(C) increase its operations to build the ca-
23	pacity of partner nations in Central America to
24	confront their own security challenges;

1	(D) support interagency programs and ac-
2	tivities in Central America addressing insta-
3	bility, including development, education, eco-
4	nomic, political, and security challenges; and
5	(E) promote observance of and respect for
6	human rights and fundamental freedoms and re-
7	spect for civilian control of the military.
8	Subtitle C—Naval Vessels and
9	Shipyards
10	SEC. 1021. ADDITIONAL INFORMATION SUPPORTING LONG-
11	RANGE PLANS FOR CONSTRUCTION OF
12	NAVAL VESSELS.
13	Section 231(b)(2)(C) of title 10, United States Code,
14	is amended by inserting 'by ship class in both graphical
15	and tabular form" after "The estimated levels of annual
16	funding".
17	SEC. 1022. NATIONAL SEA-BASED DETERRENCE FUND.
18	(a) Enhancement of Authority of Secretary of
19	NAVY TO USE NATIONAL SEA-BASED DETERRENCE
20	Fund.—Section 2218a of title 10, United States Code, is
21	amended—
22	(1) by redesignating subsections (f) and (g) as
23	subsections (i) and (j), respectively; and
24	(2) by inserting after subsection (e) the following
25	new subsections:

- 1 "(f) Authority to Enter Into Economic Order
- 2 Quantity Contracts.—(1) The Secretary of the Navy
- 3 may use funds deposited in the Fund to enter into contracts
- 4 known as 'economic order quantity contracts' with private
- 5 shippards and other commercial or government entities to
- 6 achieve economic efficiencies based on production economies
- 7 for major components or subsystems. The authority under
- 8 this subsection extends to the procurement of parts, compo-
- 9 nents, and systems (including weapon systems) common
- 10 with and required for other nuclear powered vessels under
- 11 joint economic order quantity contracts.
- 12 "(2) A contract entered into under paragraph (1) shall
- 13 provide that any obligation of the United States to make
- 14 a payment under the contract is subject to the availability
- 15 of appropriations for that purpose, and that total liability
- 16 to the Government for termination of any contract entered
- 17 into shall be limited to the total amount of funding obli-
- $18 \ \ \textit{gated at time of termination}.$
- 19 "(g) Authority to Begin Manufacturing and
- 20 Fabrication Efforts Prior to Ship Authoriza-
- 21 TION.—(1) The Secretary of the Navy may use funds depos-
- 22 ited into the Fund to enter into contracts for advance con-
- 23 struction of national sea-based deterrence vessels to support
- 24 achieving cost savings through workload management, man-
- 25 ufacturing efficiencies, or workforce stability, or to phase

- 1 fabrication activities within shippard and manage sub-tier
- 2 manufacturer capacity.
- 3 "(2) A contract entered into under paragraph (1) shall
- 4 provide that any obligation of the United States to make
- 5 a payment under the contract is subject to the availability
- 6 of appropriations for that purpose, and that total liability
- 7 to the Government for termination of any contract entered
- 8 into shall be limited to the total amount of funding obli-
- 9 gated at time of termination.
- 10 "(h) Authority to Use Incremental Funding to
- 11 Enter Into Contracts for Certain Items.—(1) The
- 12 Secretary of the Navy may use funds deposited into the
- 13 Fund to enter into incrementally funded contracts for ad-
- 14 vance procurement of high value, long lead time items for
- 15 nuclear powered vessels to better support construction sched-
- 16 ules and achieve cost savings through schedule reductions
- 17 and properly phased installment payments.
- 18 "(2) A contract entered into under paragraph (1) shall
- 19 provide that any obligation of the United States to make
- 20 a payment under the contract is subject to the availability
- 21 of appropriations for that purpose, and that total liability
- 22 to the Government for termination of any contract entered
- 23 into shall be limited to the total amount of funding obli-
- 24 gated at time of termination.".

1	(b) Modification and Extension of Authority to
2	Transfer Funds.—Section 1022(b)(1) of the National De-
3	fense Authorization Act for Fiscal Year 2015 (Public Law
4	113–291; 128 Stat. 3487) is amended—
5	(1) by striking "or 2016" and inserting "2016,
6	or 2017"; and
7	(2) by striking "for the Navy for the Ohio Re-
8	placement Program" and inserting "for the Depart-
9	ment of Defense".
10	SEC. 1023. EXTENSION OF AUTHORITY FOR REIMBURSE-
11	MENT OF EXPENSES FOR CERTAIN NAVY
12	MESS OPERATIONS AFLOAT.
13	(a) Extension.—Subsection (b) of section 1014 of the
14	Duncan Hunter National Defense Authorization Act for
15	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4585),
16	as amended by section 1021 of the Ike Skelton National De-
17	
	fense Authorization Act for Fiscal Year 2011 (Public Law
18	fense Authorization Act for Fiscal Year 2011 (Public Law 111–383, 124 Stat. 4348), is amended by striking "Sep-
18 19	
	111–383, 124 Stat. 4348), is amended by striking "Sep-
19	111–383, 124 Stat. 4348), is amended by striking "September 30, 2015" and inserting "September 30, 2020".
19 20	111–383, 124 Stat. 4348), is amended by striking "September 30, 2015" and inserting "September 30, 2020".  (b) Technical and Clarifying Amendments.—Sub-
19 20 21	111–383, 124 Stat. 4348), is amended by striking "September 30, 2015" and inserting "September 30, 2020".  (b) Technical and Clarifying Amendments.—Subsection (a) of such section is amended—

1	(2) in paragraph (2), by striking "Naval vessels"
2	and inserting "such vessels".
3	SEC. 1024. AVAILABILITY OF FUNDS FOR RETIREMENT OR
4	INACTIVATION OF TICONDEROGA CLASS
5	CRUISERS OR DOCK LANDING SHIPS.
6	None of the funds authorized to be appropriated by this
7	Act or otherwise made available for the Department of De-
8	fense for fiscal year 2016 may be obligated or expended to
9	retire, prepare to retire, inactivate, or place in storage a
10	cruiser or dock landing ship, except as provided in section
11	1026(b) of the Carl Levin and Howard P. "Buck" McKeon
12	National Defense Authorization Act for Fiscal Year 2015
13	(Public Law 113–291; 128 Stat. 3490).
14	SEC. 1025. LIMITATION ON THE USE OF FUNDS FOR RE-
15	MOVAL OF BALLISTIC MISSILE DEFENSE CA-
16	PABILITIES FROM TICONDEROGA CLASS
17	CRUISERS.
18	None of the funds authorized to be appropriated by this
19	Act or otherwise made available for the Department of De-
20	fense may be used to remove ballistic missile defense capa-
21	bilities from any of the 5 Ticonderoga class cruisers
22	equipped with such capabilities until the Secretary of the
23	Navy certifies to the congressional defense committees that
24	the Navy has—

1	(1) obtained the ballistic missile defense capabili-
2	ties required by the most recent Navy Force Structure
3	Assessment;
4	(2) entered into a modernization of such cruisers
5	that will provide an equal or improved ballistic mis-
6	sile defense capability; or
7	(3) obtained at least 40 large surface combatants
8	with ballistic missile defense capability.
9	SEC. 1026. INDEPENDENT ASSESSMENT OF UNITED STATES
10	COMBAT LOGISTIC FORCE REQUIREMENTS.
11	(a) Assessment Required.—
12	(1) In General.—The Secretary of Defense shall
13	seek to enter into an agreement with a federally fund-
14	ed research and development center with appropriate
15	expertise and analytical capability to conduct an as-
16	sessment of the anticipated future demands of the
17	combat logistics force ships of the Navy and the chal-
18	lenges such ships may face when conducting and sup-
19	porting future naval operations in contested maritime
20	environments.
21	(2) Elements.—The assessment under para-
22	graph (1) shall include the following:
23	(A) An assessment of the programmed abil-
24	ity of the United States Combat Logistic Force
25	to support the Navy and the naval forces of allies

- of the United States that are operating in a dispersed manner and not concentrated in carrier or expeditionary strike groups, in accordance with the concept of distributed lethality of the Navy.
  - (B) An assessment of the programmed ability of the United States Combat Logistic Force to support the Navy and the naval forces of allies of the United States that are engaged in major combat operations against an adversary possessing maritime anti-access and area-denial capabilities, including anti-ship ballistic and cruise missiles, land-based maritime strike aircraft, submarines, and sea mines.
  - (C) An assessment of the programmed ability of the United States Combat Logistic Force to support distributed and expeditionary air operations from an expanded set of alternative and austere air bases in accordance with concepts under development by the Air Force and the Marine Corps.
  - (D) An assessment of gaps and deficiencies in the capability and capacity of the United States Combat Logistic Force to conduct and support operations of the United States and al-

1	lies under the conditions described in subpara-
2	graphs $(A)$ , $(B)$ , and $(C)$ .
3	(E) Recommendations for adjustments to
4	the programmed ability of the United States
5	Combat Logistic Force to address capability and
6	capacity gaps and deficiencies described in sub-
7	paragraph (D).
8	(F) Any other matters the federally funded
9	research and development center considers appro-
10	priate.
11	(b) Report Required.—
12	(1) In general.—Not later than April 1, 2016,
13	the Secretary of Defense shall submit to the congres-
14	sional defense committees a report that includes the
15	assessment under subsection (a) and any other mat-
16	ters the Secretary considers appropriate.
17	(2) FORM.—The report required under para-
18	graph (1) shall be submitted in unclassified form, but
19	may include a classified annex.
20	(c) Support.—The Secretary of Defense shall provide
21	the federally funded research and development center that
22	conducts the assessment under subsection (a) with timely
23	access to appropriate information, data, resources, and
24	analyses necessary for the center to conduct such assessment
25	thoroughly and independently.

1	Subtitle D—Counterterrorism
2	SEC. 1031. PROHIBITION ON USE OF FUNDS FOR TRANSFER
3	OR RELEASE OF INDIVIDUALS DETAINED AT
4	UNITED STATES NAVAL STATION, GUANTA-
5	NAMO BAY, CUBA, TO THE UNITED STATES.
6	No amounts authorized to be appropriated or otherwise
7	made available for the Department of Defense may be used
8	during the period beginning on the date of the enactment
9	of this Act and ending on December 31, 2016, to transfer,
10	release, or assist in the transfer or release to or within the
11	United States, its territories, or possessions of Khalid
12	Sheikh Mohammed or any other detainee who—
13	(1) is not a United States citizen or a member
14	of the Armed Forces of the United States; and
15	(2) is or was held on or after January 20, 2009,
16	at United States Naval Station, Guantanamo Bay,
17	Cuba, by the Department of Defense.
18	SEC. 1032. PROHIBITION ON USE OF FUNDS TO CONSTRUCT
19	OR MODIFY FACILITIES IN THE UNITED
20	STATES TO HOUSE DETAINEES TRANS-
21	FERRED FROM UNITED STATES NAVAL STA-
22	TION, GUANTANAMO BAY, CUBA.
23	(a) In General.—No amounts authorized to be ap-
24	propriated or otherwise made available for the Department
25	of Defense may be used during the period beginning on the

- 1 date of the enactment of this Act and ending on December
- 2 31, 2016, to construct or modify any facility in the United
- 3 States, its territories, or possessions to house any individual
- 4 detained at Guantanamo for the purposes of detention or
- 5 imprisonment in the custody or under the control of the
- 6 Department of Defense unless authorized by Congress.
- 7 (b) Exception.—The prohibition in subsection (a)
- 8 shall not apply to any modification of facilities at United
- 9 States Naval Station, Guantanamo Bay, Cuba.
- 10 (c) Individual Detained at Guantanamo De-
- 11 FINED.—In this section, the term "individual detained at
- 12 Guantanamo" has the meaning given that term in section
- 13 1034(f)(2).
- 14 SEC. 1033. PROHIBITION ON USE OF FUNDS FOR TRANSFER
- OR RELEASE TO CERTAIN COUNTRIES OF IN-
- 16 DIVIDUALS DETAINED AT UNITED STATES
- 17 NAVAL STATION, GUANTANAMO BAY, CUBA.
- No amounts authorized to be appropriated or otherwise
- 19 available for the Department of Defense may be used during
- 20 the period beginning on the date of the enactment of this
- 21 Act and ending on December 31, 2016, to transfer, release,
- 22 or assist in the transfer or release of any individual de-
- 23 tained in the custody or under the control of the Depart-
- 24 ment of Defense at United States Naval Station, Guanta-

1	namo Bay, Cuba, to the custody or control of any country,
2	or any entity within such country, as follows:
3	(1) Libya.
4	(2) Somalia.
5	(3) Syria.
6	(4) Yemen.
7	SEC. 1034. REENACTMENT AND MODIFICATION OF CERTAIN
8	PRIOR REQUIREMENTS FOR CERTIFICATIONS
9	RELATING TO TRANSFER OF DETAINEES AT
10	UNITED STATES NAVAL STATION, GUANTA-
11	NAMO BAY, CUBA, TO FOREIGN COUNTRIES
12	AND OTHER FOREIGN ENTITIES.
13	(a) Certification Required Prior to Trans-
14	FER.—
15	(1) In general.—Except as provided in para-
16	graph (2), the Secretary of Defense may not use any
17	amounts authorized to be appropriated or otherwise
18	available to the Department of Defense to transfer
19	any individual detained at Guantanamo to the cus-
20	tody or control of the individual's country of origin,
21	any other foreign country, or any other foreign entity
22	unless the Secretary submits to the appropriate com-
23	mittees of Congress the certification described in sub-
24	section (b) not later than 30 days before the transfer
25	of the individual.

1	(2) Exception.—Paragraph (1) shall not apply
2	to any action taken by the Secretary to transfer any
3	individual detained at Guantanamo to effectuate an
4	order affecting the disposition of the individual that
5	is issued by a court or competent tribunal of the
6	United States having lawful jurisdiction (which the
7	Secretary shall notify the appropriate committees of
8	Congress of promptly after issuance).
9	(b) Certification.—A certification described in this
10	subsection is a written certification made by the Secretary
11	that—
12	(1) the transfer concerned is in the national se-
13	curity interests of the United States;
14	(2) the government of the foreign country or the
15	recognized leadership of the foreign entity to which
16	the individual detained at Guantanamo concerned is
17	to be transferred—
18	(A) is not a designated state sponsor of ter-
19	rorism or a designated foreign terrorist organi-
20	zation;
21	(B) maintains control over each detention
22	facility in which the individual is to be detained
23	if the individual is to be housed in a detention
24	facility;

1	(C) has taken or agreed to take appropriate
2	steps to substantially mitigate any risk the indi-
3	vidual could attempt to reengage in terrorist ac-
4	tivity or otherwise threaten the United States or
5	its allies or interests; and
6	(D) has agreed to share with the United
7	States any information that is related to the in-
8	dividual;
9	(3) if the country to which the individual is to
10	be transferred is a country to which the United States
11	transferred an individual who was detained at
12	United States Naval Station, Guantanamo Bay,
13	Cuba, at any time after September 11, 2001, and
14	such transferred individual subsequently engaged in
15	any terrorist activity, the Secretary has—
16	(A) considered such circumstances; and
17	(B) determined that the actions to be taken
18	as described in paragraph (2)(C) will substan-
19	tially mitigate the risk of recidivism with regard
20	to the individual to be transferred; and
21	(4) includes an intelligence assessment, in classi-
22	fied or unclassified form, of the capacity, willingness,
23	and past practices (if applicable) of the foreign coun-
24	try or foreign entity concerned in relation to the cer-
25	tification of the Secretary under this subsection.

1	(c) Coordination With Prohibition on Transfer
2	to Certain Countries.—While the prohibition in section
3	1033 is in effect, no certification may be made under sub-
4	section (b) in connection with the transfer of an individual
5	detained at Guantanamo to a country specified in such sec-
6	tion.
7	(d) Record of Cooperation.—In assessing the risk
8	that an individual detained at Guantanamo will engage
9	in terrorist activity or other actions that could affect the
10	national security of the United States if released for the
11	purpose of making a certification under subsection (b), the
12	Secretary may give favorable consideration to any such in-
13	dividual—
14	(1) who has substantially cooperated with United
15	States intelligence and law enforcement authorities,
16	pursuant to a pre-trial agreement, while in the cus-
17	tody of or under the effective control of the Depart-
18	ment of Defense; and
19	(2) for whom agreements and effective mecha-
20	nisms are in place, to the extent relevant and nec-
21	essary, to provide for continued cooperation with
22	United States intelligence and law enforcement au-
23	thorities.
24	(e) Report.—Whenever the Secretary makes a certifi-
25	cation under subsection (b) with respect to an individual

1	detained at Guantanamo, the Secretary shall submit to the
2	appropriate committees of Congress, together with such cer-
3	tification, a report that shall include, at a minimum, the
4	following:
5	(1) A detailed statement of the basis for the
6	transfer of the individual.
7	(2) An explanation why the transfer of the indi-
8	vidual is in the national security interests of the
9	United States.
10	(3) A description of actions taken to mitigate the
11	risks of reengagement by the individual as described
12	in subsection $(b)(2)(C)$ , including any actions taken
13	to address factors relevant to an applicable prior case
14	of reengagement described in subsection $(b)(3)$ .
15	(4) A copy of any Periodic Review Board find-
16	ings relating to the individual.
17	(5) A copy of the final recommendation by the
18	Guantanamo Detainee Review Task Force established
19	pursuant to Executive Order 13492 relating to the in-
20	dividual and, if applicable, updated information re-
21	lated to any change to such recommendation.

(6) An assessment whether, as of the date of the certification, the country to which the individual is to be transferred is facing a threat that could substan-

1	tially affect its ability to exercise control over the in-
2	dividual.
3	(7) A classified summary of—
4	(A) the individual's record of cooperation, if
5	any, while in the custody of or under the effec-
6	tive control of the Department of Defense; and
7	(B) any agreements and mechanisms in
8	place to provide for continuing cooperation.
9	(f) Definitions.—In this section:
10	(1) The term "appropriate committees of Con-
11	gress" means—
12	(A) the Committee on Armed Services, the
13	Committee on Foreign Relations, the Committee
14	on Appropriations, and the Select Committee on
15	Intelligence of the Senate; and
16	(B) the Committee on Armed Services, the
17	Committee on Foreign Affairs, the Committee on
18	Appropriations, and the Permanent Select Com-
19	mittee on Intelligence of the House of Represent-
20	atives.
21	(2) The term "individual detained at Guanta-
22	namo" means any individual located at United
23	States Naval Station, Guantanamo Bay, Cuba, as of
24	October 1, 2009, who—

1	(A) is not a citizen of the United States or
2	a member of the Armed Forces of the United
3	States; and
4	(B) is—
5	(i) in the custody or under the control
6	of the Department of Defense; or
7	(ii) otherwise under detention at
8	United States Naval Station, Guantanamo
9	Bay, Cuba.
10	(3) The term "foreign terrorist organization"
11	means any organization so designated by the Sec-
12	retary of State under section 219 of the Immigration
13	and Nationality Act (8 U.S.C. 1189).
14	(4) The term "state sponsor of terrorism" has the
15	meaning given that term in section 301(13) of the
16	Comprehensive Iran Sanctions, Accountability, and
17	Divestment Act of 2010 (22 U.S.C. 8541(13)).
18	(g) Repeal of Superseded Requirements and
19	Limitations.—Section 1035 of the National Defense Au-
20	thorization Act for Fiscal Year 2014 (Public Law 113–66;
21	127 Stat. 851; 10 U.S.C. 801 note) is repealed.
22	SEC. 1035. COMPREHENSIVE DETENTION STRATEGY.
23	(a) In General.—Not later than 90 days after the
24	date of the enactment of this Act, the Secretary of Defense
25	shall, in consultation with the Attorney General and the

1	Director of National Intelligence, submit to the congres-
2	sional defense committees a report setting forth the details
3	of a comprehensive strategy for the detention of current and
4	future individuals captured and held pursuant to the Au-
5	thorization for Use of Military Force (Public Law 107–40)
6	pending the end of hostilities.
7	(b) Elements.—The report required by subsection (a)
8	shall contain the following:
9	(1) The specific facility or facilities that are in-
10	tended to be used, or modified to be used, to hold indi-
11	viduals for purpose of trial and incarceration after
12	conviction or detention and interrogation pursuant to
13	the law of armed conflict.
14	(2) The estimated costs associated with the deten-
15	tion of individuals detained for purpose of trial, in-
16	carceration after conviction, or continued detention
17	under the law of armed conflict, including the costs
18	of—
19	(A) improvements, additions, or changes to
20	each facility specified pursuant to paragraph
21	(1);
22	(B) construction of new facilities, if any;
23	(C) maintenance, operation, and
24	sustainment of any such facility;
25	(D) security;

1	(E) military, civilian, and contractor sup-
2	port personnel; and
3	(F) other matters associated with support of
4	detention operations.
5	(3) A plan for the disposition of such individuals
6	if the authority to continue detaining an individual
7	pursuant to the law of armed conflict were to expire
8	while such individual is being detained, and an as-
9	sessment of possible actions that could be taken to
10	mitigate any adverse implications of such a scenario
11	to the national security interests of the United States.
12	(4) A plan for the disposition of individuals held
13	pursuant to the Authorization for Use of Military
14	Force who are currently detained at the United States
15	Naval Base, Guantanamo Bay, Cuba.
16	(5) A plan for the disposition of future detainees
17	held pursuant to the Authorization for Use of Mili-
18	tary Force.
19	(6) The additional authorities, if any, necessary
20	to detain an individual pursuant to the law of armed
21	conflict as an unprivileged enemy belligerent pursu-
22	ant to the Authorization for Use of Military Force
23	pending the end of hostilities or a future determina-
24	tion by the Secretary of Defense that such individual
25	no longer requires continued detention.

1	(c) Form.—The report required by subsection (a) shall
2	be submitted in unclassified form, but may include a classi-
3	fied annex.
4	SEC. 1036. PROHIBITION ON USE OF FUNDS FOR REALIGN-
5	MENT OF FORCES AT OR CLOSURE OF
6	UNITED STATES NAVAL STATION, GUANTA-
7	NAMO BAY, CUBA.
8	(a) Prohibition on Use of Funds.—No amounts
9	authorized to be appropriated or otherwise made available
10	for the Department of Defense for fiscal year 2016 may be
11	used—
12	(1) to close or abandon United States Naval Sta-
13	tion, Guantanamo Bay, Cuba;
14	(2) to relinquish control of Guantanamo Bay to
15	the Republic of Cuba; or
16	(3) to implement a material modification to the
17	Treaty Between the United States of America and
18	Cuba signed at Washington, D.C. on May 29, 1934
19	that constructively closes United States Naval Sta-
20	tion, Guantanamo Bay.
21	(b) Report.—
22	(1) Report required.—Not later than 180
23	days after the date of the enactment of this Act, the
24	Secretary of Defense shall submit to the congressional
25	defense committees a report setting forth an assess-

1	ment of the military implications of United States
2	Naval Station Guantanamo Bay, Cuba.
3	(2) Elements.—The report shall include the fol-
4	lowing:
5	(A) An historical analysis of the use and
6	significance of the basing at United States Naval
7	Station, Guantanamo Bay.
8	(B) A description of the personnel, re-
9	sources, and base operations based out of United
10	States Naval Station, Guantanamo Bay, as of
11	the date of the enactment of this Act.
12	(C) An assessment of the role of United
13	States Naval Station, Guantanamo Bay, in sup-
14	port of the National Security Strategy, the Na-
15	tional Defense Strategy, and the National Mili-
16	tary Strategy.
17	(D) An assessment of the missions and mili-
18	tary requirements that United States Naval Sta-
19	tion, Guantanamo Bay, currently supports.
20	(E) A description of the uses of United
21	States Naval Station, Guantanamo Bay, by
22	other departments and agencies of the United
23	States Government.
24	(F) Any other matters the Secretary con-
25	siders appropriate.

1	SEC. 1037. REPORT ON CURRENT DETAINEES AT UNITED
2	STATES NAVAL STATION, GUANTANAMO BAY,
3	CUBA, DETERMINED OR ASSESSED TO BE
4	HIGH RISK OR MEDIUM RISK.
5	(a) Report Required.—Not later than 60 days after
6	the date of the enactment of this Act, the Secretary of De-
7	fense shall submit to the appropriate committees and mem-
8	bers of Congress a report setting forth a list of the individ-
9	uals detained at Guantanamo as of the date of the enact-
10	ment of this Act who have been determined or assessed by
11	Joint Task Force Guantanamo, at any time before the date
12	of the report, to be a high-risk or medium-risk threat to
13	the United States, its interests, or its allies.
14	(b) Elements.—The report under subsection (a) shall
15	set forth, for each individual covered by the report, the fol-
16	lowing:
17	(1) The name and country of origin.
18	(2) The date on which first designated or as-
19	sessed as a high-risk or medium-risk threat to the
20	United States, its interests, or its allies, and an as-
21	sessment of the justification for the designation or as-
22	sessment.
23	(3) Whether, as of the date of the report, cur-
24	rently designated or assessed as a high-risk or me-
25	dium-risk threat to the United States, its interests, or
26	its allies.

1	(4) If the designation or assessment changed be-
2	tween the date specified pursuant to paragraph (2)
3	and the date of the report—
4	(A) the new designation or assessment to
5	which changed;
6	(B) the year and month in which the des-
7	ignation or assessment changed; and
8	(C) information on, and a justification for,
9	the change in designation or assessment.
10	(5) To the extent practicable, without jeopard-
11	izing intelligence sources and methods—
12	(A) prior actions in support of terrorism,
13	hostile actions against the United States or its
14	allies, gross violations of human rights, and
15	other violations of international law; and
16	(B) any affiliations with al Qaeda, al
17	Qaeda affiliates, or other terrorist groups.
18	(c) FORM.—The report under subsection (a) shall be
19	submitted in unclassified form to the maximum extent
20	practicable, but may include a classified annex.
21	(d) Definitions.—In this section:
22	(1) The term "appropriate committees and mem-
23	bers of Congress" means—

1	(A) the Committee on Armed Services, the
2	Committee on Appropriations, and the Select
3	Committee on Intelligence of the Senate;
4	(B) the Majority Leader and the Minority
5	Leader of the Senate;
6	(C) the Committee on Armed Services, the
7	Committee on Appropriations, and the Perma-
8	nent Select Committee on Intelligence of the
9	House of Representatives; and
10	(D) the Speaker of the House of Representa-
11	tives and the Minority Leader of the House of
12	Representatives.
13	(2) The term "individual detained at Guanta-
14	namo" means any individual located at United
15	States Naval Station, Guantanamo Bay, Cuba, as of
16	October 1, 2009, who—
17	(A) is not a citizen of the United States or
18	a member of the Armed Forces of the United
19	States; and
20	(B) is—
21	(i) in the custody or under the control
22	of the Department of Defense; or
23	(ii) otherwise under detention at
24	United States Naval Station, Guantanamo
25	Bay, Cuba.

1	SEC. 1038. REPORTS TO CONGRESS ON CONTACT BETWEEN
2	TERRORISTS AND INDIVIDUALS FORMERLY
3	DETAINED AT UNITED STATES NAVAL STA-
4	TION, GUANTANAMO BAY, CUBA.
5	(a) In General.—Section 319(c) of the Supplemental
6	Appropriations Act, 2009 (Public Law 111–32; 123 Stat.
7	1874; 10 U.S.C. 801 note) is amended by adding at the
8	end the following new paragraph:
9	"(6) A summary of all known contact between
10	any individual formerly detained at Naval Station
11	Guantanamo Bay and any individual known or sus-
12	pected to be associated with a foreign terrorist group,
13	which contact included information or discussion
14	about planning for or conduct of hostilities against
15	the United States or its allies or the organizational,
16	logistical, or resource needs or activities of any ter-
17	rorist group or activity.".
18	(b) Rule of Construction.—Nothing in the amend-
19	ment made by subsection (a) shall be construed to termi-
20	nate, alter, modify, override, or otherwise affect any report-
21	ing of information required under section 319(c) of the Sup-
22	plemental Appropriations Act, 2009 before the date of the
23	enactment of this section.

1	SEC. 1039. INCLUSION IN REPORTS TO CONGRESS OF IN-
2	FORMATION ABOUT RECIDIVISM OF INDIVID-
3	UALS FORMERLY DETAINED AT UNITED
4	STATES NAVAL STATION, GUANTANAMO BAY,
5	CUBA.
6	Section 319(c) of the Supplemental Appropriations
7	Act, 2009 (Public Law 111–32; 123 Stat. 1874; 10 U.S.C.
8	801 note), as amended by section 1038, is further amended
9	by adding at the end the following new paragraphs:
10	"(7) For each individual described in paragraph
11	(4), the date on which such individual was released
12	or transferred from Naval Station Guantanamo Bay
13	and the date on which it is confirmed that such indi-
14	vidual is suspected or confirmed of reengaging in ter-
15	rorist activities.
16	"(8) The average period of time described in
17	paragraph (7) for all the individuals described in
18	paragraph (4).".
19	SEC. 1040. REPORT TO CONGRESS ON TERMS OF WRITTEN
20	AGREEMENTS WITH FOREIGN COUNTRIES RE-
21	GARDING TRANSFER OF DETAINEES AT
22	UNITED STATES NAVAL STATION, GUANTA-
23	NAMO BAY, CUBA.
24	(a) Report Required.—
25	(1) In general.—Not later than 180 days after
26	the date of the enactment of this Act, the Secretary of

- Defense and the Secretary of State shall jointly sub-mit to the appropriate committees of Congress a re-port describing the terms of any written agreement between the United States Government and the gov-ernment of the foreign country concerned regarding each individual detained at Guantanamo who was transferred to a foreign country pursuant to a nego-tiated transfer.
  - (2) Statement on lack of written agreement was transferred to a foreign country pursuant to a negotiated transfer and no written agreement exists between the United States Government and the government of the foreign country regarding the transfer of such individual, the report under paragraph (1) shall include an unclassified statement of that fact.
  - (3) Arrangements when lack of written Agreement.—The report under paragraph (1) shall also provide a description of the types and frequency of arrangements or assurances applicable to negotiated transfers covered by paragraph (2).
  - (4) FORM.—The report under paragraph (1) may be submitted in classified form, except as provided in paragraph (2).
- 25 (b) DEFINITIONS.—In this section:

1	(1) The term "appropriate committees of Con-
2	gress" means—
3	(A) the Committee on Armed Services, the
4	Committee on Foreign Relations, the Committee
5	on Appropriations, and the Select Committee on
6	Intelligence of the Senate; and
7	(B) the Committee on Armed Services, the
8	Committee on Foreign Affairs, the Committee on
9	Appropriations, and the Permanent Select Com-
10	mittee on Intelligence of the House of Represent-
11	atives.
12	(2) The term "individual detained at Guanta-
13	namo" means any individual located at United
14	States Naval Station, Guantanamo Bay, Cuba, as of
15	October 1, 2009, who—
16	(A) is not a citizen of the United States or
17	a member of the Armed Forces of the United
18	States; and
19	(B) is—
20	(i) in the custody or under the control
21	of the Department of Defense; or
22	(ii) otherwise under detention at
23	United States Naval Station, Guantanamo
24	Bay, Cuba.

1	SEC. 1041. REPORT ON USE OF UNITED STATES NAVAL STA-
2	TION, GUANTANAMO BAY, CUBA, AND OTHER
3	DEPARTMENT OF DEFENSE OR BUREAU OF
4	PRISONS PRISONS OR DETENTION OR DIS-
5	CIPLINARY FACILITIES IN RECRUITMENT OR
6	OTHER PROPAGANDA OF TERRORIST ORGANI-
7	ZATIONS.
8	Not later than six months after the date of the enact-
9	ment of this Act, the Secretary of Defense shall, in consulta-
10	tion with the Director of National Intelligence, submit to
11	Congress a report on the use by terrorist organizations and
12	their leaders of images and symbols relating to United
13	States Naval Station, Guantanamo Bay, Cuba, and any
14	other Department of Defense or Bureau of Prisons prison
15	or other detention or disciplinary facility for recruitment
16	and other propaganda purposes. The report shall include
17	the following:
18	(1) a description of the use by terrorist organiza-
19	tions and their leaders of images and symbols relating
20	to United States Naval Station, Guantanamo Bay,
21	and any other Department of Defense or Bureau of
22	Prisons prison or other detention or disciplinary fa-
23	cility for recruitment or other propaganda purposes.
24	(2) A description and assessment of—
25	(A) the effectiveness of the use of such im-
26	ages and sumbols for recruitment and other

1	propaganda purposes during the period begin-
2	ning on September 11, 2001, and ending on the
3	date of the report; and
4	(B) the extent to which such images and
5	symbols continue to be used for recruitment or
6	other propaganda purposes.
7	(3) A description and assessment of the efforts of
8	the United States Government to counter the use of
9	such images and symbols for recruitment and other
10	propaganda purposes and to disseminate accurate in-
11	formation about such facilities.
12	SEC. 1042. PERMANENT AUTHORITY TO PROVIDE REWARDS
13	THROUGH GOVERNMENT PERSONNEL OF AL-
14	LIED FORCES AND CERTAIN OTHER MODI-
15	FICATIONS TO DEPARTMENT OF DEFENSE
16	PROGRAM TO PROVIDE REWARDS.
17	(a) In General.—Subsection (c)(3) of section 127b of
18	title 10, United States Code, is amended—
19	(1) in subparagraph (A), by striking "subpara-
20	graphs (B) and (C)" and inserting "subparagraph
21	(B)"; and
22	(2) by striking subparagraphs (C) and (D).
23	(b) Modification of Reporting Requirements.—
24	Subsection (f)(2) of such section is amended—
25	(1) by striking subparagraph (D);

1	(2) by redesignating subparagraphs $(E)$ , $(F)$ ,
2	and (G), as subparagraphs (D), (E), and (F), respec-
3	tively; and
4	(3) in subparagraph (D), as redesignated by
5	paragraph (2), by inserting before the period at the
6	end the following: ", including in which countries the
7	program is being operated".
8	(c) Report on Designation of Countries for
9	Which Rewards May Be Paid.—Such section is further
10	amended by adding at the end the following new subsection:
11	"(h) Report on Designation of Countries for
12	Which Rewards May Be Paid.—Not later than 15 days
13	after the date on which the Secretary designates a country
14	as a country in which an operation or activity of the armed
15	forces is occurring in connection with which rewards may
16	be paid under this section, the Secretary shall submit to
17	the Committees on Armed Services of the Senate and the
18	House of Representatives a report on the designation. Each
19	report shall include the following:
20	"(1) The country so designated.
21	"(2) The reason for the designation of the coun-
22	try.
23	"(3) A justification for the designation of the
24	country for purposes of this section.".
25	(d) Clerical Amendments.—

1	(1) Section Heading of such sec-
2	tion is amended to read as follows:
3	"§ 127b. Department of Defense rewards program".
4	(2) Table of sections.—The table of sections
5	at the beginning of chapter 3 of such title is amended
6	by striking the item relating to section 127b and in-
7	serting the following new item:
	"127b. Department of Defense rewards program.".
8	SEC. 1043. SUNSET ON EXCEPTION TO CONGRESSIONAL NO-
9	TIFICATION OF SENSITIVE MILITARY OPER-
10	ATIONS.
11	Section 130f(e) of title 10, United States Code, is
12	amended—
13	(1) by inserting "(1)" before "The notification";
14	and
15	(2) by adding at the end the following new para-
16	graph:
17	"(2) The exception in paragraph (1) shall cease to be
18	in effect at the close of December 31, 2017.".
19	SEC. 1044. REPEAL OF SEMIANNUAL REPORTS ON OBLIGA-
20	TION AND EXPENDITURE OF FUNDS FOR THE
21	COMBATING TERRORISM PROGRAM.
22	Section 229 of title 10, United States Code, is amend-
23	ed—
24	(1) by striking subsection (d); and

1	(2) by redesignating subsection (e) as subsection
2	(d).
3	SEC. 1045. LIMITATION ON INTERROGATION TECHNIQUES.
4	(a) Limitation on Interrogation Techniques to
5	Those in the Army Field Manual.—
6	(1) ARMY FIELD MANUAL 2–22.3 DEFINED.—In
7	this subsection, the term "Army Field Manual 2-
8	22.3" means the Army Field Manual 2–22.3 entitled
9	"Human Intelligence Collector Operations" in effect
10	on the date of the enactment of this Act or any simi-
11	lar successor Army Field Manual.
12	(2) Restriction.—
13	(A) In general.—An individual described
14	in subparagraph (B) shall not be subjected to
15	any interrogation technique or approach, or any
16	treatment related to interrogation, that is not
17	authorized by and listed in the Army Field Man-
18	ual 2–22.3.
19	(B) Individual described.—An indi-
20	vidual described in this subparagraph is an in-
21	dividual who is—
22	(i) in the custody or under the effective
23	control of an officer, employee, or other
24	agent of the United States Government; or

1	(ii) detained within a facility owned,
2	operated, or controlled by a department or
3	agency of the United States, in any armed
4	conflict.

- (3) IMPLEMENTATION.—Interrogation techniques, approaches, and treatments described in Army Field Manual 2–22.3 shall be implemented strictly in accord with the principles, processes, conditions, and limitations prescribed by Army Field Manual 2–22.3.
- (4) AGENCIES OTHER THAN THE DEPARTMENT OF DEFENSE.—If a process required by Army Field Manual 2–22.3, such as a requirement of approval by a specified Department of Defense official, is inapposite to a department or an agency other than the Department of Defense, the head of such department or agency shall ensure that a process that is substantially equivalent to the process prescribed by Army Field Manual 2–22.3 for the Department of Defense is utilized by all officers, employees, or other agents of such department or agency.
- (5) Interrogation by Federal Law Enforce-MENT.—The limitations in this subsection shall not apply to officers, employees, or agents of the Federal Bureau of Investigation, the Department of Homeland Security, or other Federal law enforcement entities.

1	(6) Update of the army field manual.—
2	(A) Requirement to update.—
3	(i) In general.—Not sooner than
4	three years after the date of the enactment
5	of this Act, and once every three years there-
6	after, the Secretary of Defense, in consulta-
7	tion with the Attorney General, the Director
8	of the Federal Bureau of Investigation, and
9	the Director of National Intelligence, shall
10	complete a thorough review of Army Field
11	Manual 2–22.3, and revise Army Field
12	Manual 2–22.3, as necessary to ensure that
13	Army Field Manual 2-22.3 complies with
14	the legal obligations of the United States
15	and the practices for interrogation described
16	therein do not involve the use or threat of
17	force.
18	(ii) Availability to the public.—
19	Army Field Manual 2–22.3 shall remain
20	available to the public and any revisions to
21	the Army Field Manual 2–22.3 adopted by
22	the Secretary of Defense shall be made
23	available to the public 30 days prior to the
24	date the revisions take effect.

1	(B) Report on best practices of inter-
2	ROGATIONS.—
3	(i) Requirement for report.—Not
4	later than 120 days after the date of the en-
5	actment of this Act, the interagency body es-
6	tablished pursuant to Executive Order
7	13491 (commonly known as the High-Value
8	Detainee Interrogation Group) shall submit
9	to the Secretary of Defense, the Director of
10	National Intelligence, the Attorney General,
11	and other appropriate officials a report on
12	best practices for interrogation that do not
13	involve the use of force.
14	(ii) Recommendations.—The report
15	required by clause (i) may include rec-
16	ommendations for revisions to Army Field
17	Manual 2-22.3 based on the body of re-
18	search commissioned by the High-Value De-
19	$tainee\ Interrogation\ Group.$
20	(iii) Availability to the public.—
21	Not later than 30 days after the report re-
22	quired by clause (i) is submitted such report
23	shall be made available to the public.
24	(b) International Committee of the Red Cross
25	Access to Detainees.—

1 (1) REQUIREMENT.—The head of any depart-2 ment or agency of the United States Government shall 3 provide the International Committee of the Red Cross 4 with notification of, and prompt access to, any indi-5 vidual detained in any armed conflict in the custody 6 or under the effective control of an officer, employee, 7 contractor, subcontractor, or other agent of the United States Government or detained within a facility 8 9 owned, operated, or effectively controlled by a depart-10 ment, agency, contractor, or subcontractor of the United States Government, consistent with Depart-12 ment of Defense regulations and policies.

- (2) Construction.—Nothing in this subsection shall be construed—
  - (A) to create or otherwise imply the authority to detain; or
  - (B) to limit or otherwise affect any other individual rights or state obligations which may arise under United States law or international agreements to which the United States is a party, including the Geneva Conventions, or to state all of the situations under which notification to and access for the International Committee of the Red Cross is required or allowed.

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1	Subtitle E-Miscellaneous
2	<b>Authorities and Limitations</b>
3	SEC. 1051. DEPARTMENT OF DEFENSE EXCESS PROPERTY
4	PROGRAM.
5	(a) Website Required.—Section 2576a of title 10,
6	United States Code, is amended by adding at the end the
7	following new subsection:
8	"(e) Publicly Accessible Website.—(1) The Sec-
9	retary shall create and maintain a publicly available Inter-
10	net website that provides information on the controlled
11	property transferred under this section and the recipients
12	of such property.
13	"(2) The contents of the Internet website required
14	under paragraph (1) shall include all publicly accessible
15	unclassified information pertaining to the request, transfer,
16	denial, and repossession of controlled property under this
17	section, including—
18	"(A) a current inventory of all controlled prop-
19	erty transferred to Federal and State agencies under
20	this section, listed by the name of the recipient and
21	the year of the transfer;
22	"(B) all pending requests for transfers of con-
23	trolled property under this section, including the in-
24	formation submitted by the Federal and State agen-
25	cies requesting such transfers; and

1	"(C) all reports required to be submitted to the
2	Secretary under this section by Federal and State
3	agencies that receive controlled property under this
4	section.".
5	(b) Conditions for Transfer.—Subsection (b) of
6	such section is amended—
7	(1) in paragraph (3), by striking "and" at the
8	end;
9	(2) in paragraph (4), by striking the period and
10	inserting "; and"; and
11	(3) by adding at the end the following new para-
12	graphs:
13	"(5) the recipient, on an annual basis, and with
14	the authorization of the relevant local governing body
15	or authority, certifies that it has adopted publicly
16	available protocols for the appropriate use of con-
17	trolled property, the supervision of such use, and the
18	evaluation of the effectiveness of such use, including
19	auditing and accountability policies; and
20	"(6) after the completion of the assessment re-
21	quired by section 1051(e) of the National Defense Au-
22	thorization Act for Fiscal Year 2016, the recipient, on
23	an annual basis, certifies that it provides annual
24	training to relevant personnel on the maintenance.

- 1 sustainment, and appropriate use of controlled prop-
- 2 *erty.*".
- 3 (c) Definition of Controlled Property.—Such
- 4 section is further amended by adding at the end the fol-
- 5 lowing new subsection:
- 6 "(f) Controlled Property.—In this section, the
- 7 term 'controlled property' means any item assigned a de-
- 8 militarization code of B, C, D, E, G, or Q under Depart-
- 9 ment of Defense Manual 4160.21-M, 'Defense Materiel Dis-
- 10 position Manual', or any successor document.".
- 11 (d) Examination of Training Requirements.—The
- 12 Secretary of Defense shall enter into an agreement with a
- 13 federally funded research and development center for the
- 14 conduct of an assessment of the Department of Defense ex-
- 15 cess property program under section 2576a of title 10,
- 16 United States Code, as amended by this section. Such as-
- 17 sessment shall include—
- 18 (1) an evaluation of the policies and controls
- 19 governing the determination of the suitability of re-
- 20 cipients of controlled property transferred under the
- 21 program, including specific recommendations relating
- 22 to the training that Federal and State agencies that
- 23 receive such property should receive, at no cost to the
- 24 Department of Defense, to ensure proficiency in the

- 1 use, maintenance, and sustainment of such property;
- 2 and
- 3 (2) an analysis of reported statistics on con-
- 4 trolled property transfers, the incidence of controlled
- 5 property that is unaccounted for, and the effectiveness
- 6 of the policies and procedures governing the return of
- 7 controlled property transferred under the program to
- 8 the Department of Defense.
- 9 (e) One-year Mandatory Use Policy Assess-
- 10 Ment.—The Secretary of Defense shall enter into an agree-
- 11 ment with a federally funded research and development cen-
- 12 ter for the conduct of an assessment of the Department of
- 13 Defense excess property program under section 2576a of
- 14 title 10, United States Code, as amended by this section,
- 15 to determine if the requirement that all controlled property
- 16 transferred under the program be used within one year of
- 17 being transferred is achieving its intended effect. Such as-
- 18 sessment shall include recommendations on process im-
- 19 provement, including legislative proposals.
- 20 (f) Comptroller General Assessment.—Not later
- 21 than one year after the date of the enactment of this Act,
- 22 the Comptroller General of the United States shall conduct
- 23 an assessment of the Department of Defense excess property
- 24 program under section 2576a of title 10, United States

1	Code, as amended by this section. Such assessment shall in-
2	clude—
3	(1) an evaluation of the transfer of controlled
4	property under the program, including the manner in
5	which the property was used by Federal and State
6	agencies and the effectiveness of the Internet website
7	required under subsection (e) of section 2576a of title
8	10, United States Code, as added by subsection (a),
9	in providing transparency to the public; and
10	(2) a determination of whether the transfer of
11	property under the program enhances the ability of
12	Federal and State agencies to carry out counter-drug
13	and counter-terrorism activities in accordance with
14	the purposes of the program as set forth in section
15	2576a of title 10, United States Code.
16	SEC. 1052. SALE OR DONATION OF EXCESS PERSONAL
17	PROPERTY FOR BORDER SECURITY ACTIVI-
18	TIES.
19	Section 2576a of title 10, United States Code, as
20	amended by section 1051 is further amended—
21	(1) in subsection (a)—
22	(A) in paragraph (1)(A), by striking
23	"counter-drug and counter-terrorism activities"
24	and inserting "counterdrug, counterterrorism,
25	and border security activities": and

1	(B) in paragraph (2), by striking "the At-
2	torney General and the Director of National
3	Drug Control Policy" and inserting "the Attor-
4	ney General, the Director of National Drug Con-
5	trol Policy, and the Secretary of Homeland Se-
6	curity, as appropriate"; and
7	(2) in subsection (d), by striking "counter-drug
8	or counter-terrorism activities" and inserting
9	"counterdrug, counterterrorism, or border security ac-
10	tivities".
11	SEC. 1053. MANAGEMENT OF MILITARY TECHNICIANS.
12	(a) Conversion of Certain Military Technician
13	(Dual Status) Positions to Civilian Positions.—
14	(1) In General.—The Secretary of Defense shall
15	convert not fewer than 20 percent of the positions de-
16	scribed in paragraph (2) as of January 1, 2017, from
17	military technician (dual status) positions to posi-
18	tions filled by individuals who are employed under
19	section 3101 of title 5, United States Code, and are
20	not military technicians.
21	(2) Covered positions.—The positions de-
22	scribed in this paragraph are military technician
23	(dual status) positions as follows:
24	(A) Military technician (dual status) posi-
25	tions identified as general administration, cler-

1	ical, finance, and office service occupations in
2	the report of the Secretary of Defense under sec-
3	tion 519 of the National Defense Authorization
4	Act for Fiscal Year 2011 (Public Law 112–81;
5	125 Stat. 1397).
6	(B) Such other military technician (dual
7	status) positions as the Secretary shall specify
8	for purposes of this subsection.
9	(3) Treatment of incumbents.—In the case of
10	a position converted under paragraph (1) for which
11	there is an incumbent employee, the Secretary may
12	fill that position, as converted, with the incumbent
13	employee without regard to any requirement con-
14	cerning competition or competitive hiring procedures.
15	(b) Phased-in Termination of Army Reserve, Air
16	Force Reserve, and National Guard Non-dual Sta-
17	TUS TECHNICIANS.—
18	(1) In General.—Section 10217 of title 10,
19	United States Code, is amended by adding at the end
20	the following new subsection:
21	"(e) Phased-in Termination of Positions.—(1) No
22	individual may be newly hired or employed, or rehired or
23	reemployed, as a non-dual status technician for the pur-
24	poses of this section after December 31, 2016.

- 1 "(2) Commencing January 1, 2017, the maximum
- 2 number of non-dual status technicians employable by the
- 3 Army Reserve and by the Air Force Reserve shall be reduced
- 4 from the number otherwise provided by subsection (c)(1) by
- 5 one for each individual who retires, is separated from, or
- 6 otherwise ceases service as a non-dual status technician of
- 7 the Army Reserve or the Air Force Reserve, as the case may
- 8 be, after such date until the maximum number of non-dual
- 9 status technicians employable by the Army Reserve or the
- 10 Air Force Reserve, as the case may be, is zero.
- 11 "(3) Commencing January 1, 2017, the maximum
- 12 number of non-dual status technicians employable by the
- 13 National Guard shall be reduced from the number otherwise
- 14 provided by subsection (c)(2) by one for each individual
- 15 who retires, is separated from, or otherwise ceases service
- 16 as a non-dual status technician of the National Guard after
- 17 such date until the maximum number of non-dual status
- 18 technicians employable by the National Guard is zero.
- 19 "(4) Any individual newly hired or employed, or re-
- 20 hired or employed, to a position required to be filled by
- 21 reason of the amendment made by paragraph (1) shall be
- 22 an individual employed in such position under section 3101
- 23 of title 5, and may not be a military technician.
- 24 "(5) Nothing in this subsection shall be construed to
- 25 terminate the status as a non-dual status technician under

1	this section after December 31, 2016, of any individual who
2	is a non-dual status technician for the purposes of this sec-
3	tion on that date.".
4	(2) Report on Phased-in Terminations.—Not
5	later than February 1, 2016, the Secretary of Defense
6	shall submit to Congress a report setting forth a plan
7	for implementing the amendment made by paragraph
8	(1).
9	SEC. 1054. LIMITATION ON TRANSFER OF CERTAIN AH-64
10	APACHE HELICOPTERS FROM ARMY NA
11	TIONAL GUARD TO REGULAR ARMY AND RE-
12	LATED PERSONNEL LEVELS.
13	Section 1712 of the National Defense Authorization
14	Act for Fiscal Year 2015 (Public Law 113–291; 128 State
15	3668) is amended—
16	(1) in subsection (b), by striking "March 31,
17	2016" and inserting "June 30, 2016"; and
18	(2) in subsection (e), by striking "March 31,
19	2016" and inserting "June 30, 2016" both places it
20	appears.
21	SEC. 1055. AUTHORITY TO PROVIDE TRAINING AND SUP-
22	PORT TO PERSONNEL OF FOREIGN MIN-
23	ISTRIES OF DEFENSE.
24	(a) Authority.—Section 1081 of the National De-
2.5	fense Authorization Act for Fiscal Year 2012 (Public Lau

1	112-81; 10 U.S.C. 168 note), as amended by section 1047
2	of the Carl Levin and Howard P. "Buck" McKeon National
3	Defense Authorization Act for Fiscal Year 2015 (Public
4	Law 113–291; 128 Stat. 3494), is further amended—
5	(1) by redesignating subsections (b) through (e)
6	as subsections (c) through (f), respectively; and
7	(2) by inserting after subsection (a) the following
8	new subsection (b):
9	"(b) Training of Personnel of Foreign Min-
10	ISTRIES WITH SECURITY MISSIONS.—
11	"(1) In general.—The Secretary of Defense
12	may, with the concurrence of the Secretary of State,
13	carry out a program to provide training and associ-
14	ated training support services to personnel of foreign
15	ministries of defense (or ministries with security force
16	oversight) or regional organizations with security
17	missions—
18	"(A) for the purpose of—
19	"(i) enhancing civilian oversight of
20	foreign security forces;
21	"(ii) establishing responsible defense
22	governance and internal controls in order to
23	help build effective, transparent, and ac-
24	countable defense institutions;

1	"(iii) assessing organizational weak-
2	nesses and establishing a roadmap for ad-
3	dressing shortfalls; and
4	"(iv) enhancing ministerial, general or
5	joint staff, or service level core management
6	competencies; and
7	"(B) for such other purposes as the Sec-
8	retary considers appropriate, consistent with the
9	authority in subsection (a).
10	"(2) Notice to congress.—Each fiscal year
11	quarter, the Secretary of Defense shall submit to the
12	appropriate committees of Congress a report on ac-
13	tivities under the program under paragraph (1) dur-
14	ing the preceding fiscal year quarter. Each report
15	shall include, for the fiscal year quarter covered by
16	such report, the following:
17	"(A) A list of activities under the program.
18	"(B) A list of any organization described in
19	paragraph (1) to which the Secretary assigned
20	employees under the program, including the
21	number of such employees so assigned, the dura-
22	tion of each assignment, a brief description of
23	each assigned employee's activities, and a state-
24	ment of the cost of each assignment.

1	"(C) $A$ comprehensive justification of any
2	activities conducted pursuant to paragraph
3	(1)(B).".
4	(b) Termination of Authority.—Subsection (c) of
5	such section, as redesignated by subsection (a)(1) of this sec-
6	tion, is amended in paragraph (1) by striking "of the Sec-
7	retary of Defense" and all that follows and inserting "in
8	this section terminates at the close of December 31, 2017.".
9	(c) Conforming Amendments.—Such section is fur-
10	ther amended—
11	(1) in subsection (a), by inserting "MINISTRY OF
12	Defense Advisor" before "Authority";
13	(2) in subsections (d) and (e), as redesignated by
14	subsection (a)(1) of this section, by striking "the Com-
15	mittees on Armed Services and Foreign Relations of
16	the Senate and the Committees on Armed Services
17	and Foreign Affairs of the House of Representatives"
18	and inserting "the appropriate committees of Con-
19	gress"; and
20	(3) by adding at the end the following new sub-
21	section:
22	"(g) Appropriate Committees of Congress De-
23	FINED.—In this section, the term 'appropriate committees
24	of Congress' means—

1	"(1) the Committee on Armed Services and the
2	Committee on Foreign Relations of the Senate; and
3	"(2) the Committee on Armed Services and the
4	Committee on Foreign Affairs of the House of Rep-
5	resentatives.".
6	(d) Clerical and Conforming Amendment to Sec-
7	TION HEADING TO REFLECT NAME OF PROGRAM.—
8	(1) Conforming amendment.—The heading of
9	such section is amended to read as follows:
10	"SEC. 1081. DEFENSE INSTITUTION CAPACITY BUILDING
11	PROGRAM.".
12	(2) Clerical amendment.—The table of con-
13	tents in section 2(b) of such Act is amended by strik-
14	ing the item relating to section 1081 and inserting
15	the following new item:
	"Sec. 1081. Defense Institution Capacity Building Program.".
16	SEC. 1056. INFORMATION OPERATIONS AND ENGAGEMENT
17	TECHNOLOGY DEMONSTRATIONS.
18	(a) Sense of Congress.—It is the sense of Congress
19	that—
20	(1) military information support operations are
21	a critical component of the efforts of the Department
22	of Defense to provide commanders with capabilities to
23	shape the operational environment;
24	(2) military information support operations are
25	integral to armed conflict and therefore the Secretary

- of Defense has broad latitude to conduct military in formation support operations;
- 3 (3) the Secretary of Defense should develop cre-4 ative and agile concepts, technologies, and strategies 5 across all available media to most effectively reach 6 target audiences, to counter and degrade the ability of 7 adversaries and potential adversaries to persuade, in-8 spire, and recruit inside areas of hostilities or in other areas in direct support of the objectives of com-9 10 manders: and
- 11 (4) the Secretary of Defense should request addi-12 tional funds in future budgets to carry out military 13 information support operations to support the broad-14 er efforts of the Government to counter violent extre-15 mism.
- 16 (b) Technology Demonstrations Required.—To support the ability of the Department of Defense to provide 17 18 innovative operational concepts and technologies to shape 19 the informational environment, the Secretary of Defense 20 shall carry out a series of technology demonstrations, subject 21 to the availability of funds for such purpose or to a prior approval reprogramming, to assess innovative new tech-23 nologies for information operations and information engagement to support the operational and strategic requirements of the commanders of the geographic and functional

1	combatant commands, including the urgent and emergent
2	operational needs and the operational and theater cam-
3	paign plans of such combatant commanders to further the
4	national security objectives and strategic communications
5	requirements of the United States.
6	(c) PLAN.—By not later than 180 days after the date
7	of the enactment of this Act, the Secretary of Defense shall
8	provide to the congressional defense committees a plan de-
9	scribing how the Department of Defense will execute the
10	technology demonstrations required under subsection (b).
11	Such plan shall include each of the following elements:
12	(1) A general timeline for conducting the tech-
13	nology demonstrations.
14	(2) Clearly defined goals and endstate objectives
15	for the demonstrations, including traceability of such
16	goals to the tactical, operational, or strategic require-
17	ments of the combatant commanders.
18	(3) A process for measuring the performance and
19	effectiveness of the demonstrations.
20	(4) A coordination structure to include partici-
21	pation between the technology development and the

operational communities, including potentially joint,

interagency, intergovernmental, and multinational

partners.

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1	(5) The identification of potential technologies to
2	support the tactical, operational, or strategic needs of
3	the combatant commanders.
4	(6) An explanation of how such technologies will
5	support and coordinate with elements of joint, inter-
6	agency, intergovernmental, and multinational part-
7	ners.
8	(d) Congressional Notice.—Upon initiating a tech-
9	nology demonstration under subsection (b), the Secretary
10	of Defense shall submit to the congressional defense commit-
11	tees written notice of the demonstration that includes a de-
12	tailed description of the demonstration, including its pur-
13	pose, cost, engagement medium, targeted audience, and any
14	other details the Secretary of Defense believes will assist the

16 (e) TERMINATION.—The authority to carry out a tech-

committees in evaluating the demonstration.

- 17 nology demonstration under this section shall terminate on
- 18 September 30, 2022.
- 19 (f) Rule of Construction.—Nothing in this section
- 20 shall be construed to limit or alter any authority under
- 21 which the Department of Defense supports information op-
- $22 \ \ erations \ activities \ within \ the \ Department.$

1	SEC. 1057. PROHIBITION ON USE OF FUNDS FOR RETIRE-
2	MENT OF HELICOPTER SEA COMBAT SQUAD-
3	RON 84 AND 85 AIRCRAFT.
4	(a) Prohibitions.—Except as provided by subsection
5	(b), none of the funds authorized to be appropriated by this
6	Act or otherwise made available for fiscal year 2016 for the
7	Navy may be obligated or expended to—
8	(1) retire, prepare to retire, transfer, or place in
9	storage any Helicopter Sea Combat Squadron 84
10	(HSC-84) or Helicopter Sea Combat Squadron 85
11	(HSC-85) aircraft; or
12	(2) make any changes to manning levels with re-
13	spect to any HSC-84 or HSC-85 aircraft squadron.
14	(b) Waiver.—The Secretary of the Navy may waive
15	subsection (a), if the Secretary certifies to the congressional
16	defense committees that the Secretary has—
17	(1) conducted a cost-benefit analysis identifying
18	savings to Department of the Navy regarding decom-
19	missioning or deactivation of an HSC-84 or HSC-
20	85 squadron;
21	(2) identified a replacement capability that
22	would be available if prioritized and directed by the
23	Secretary of Defense and would meet all operational
24	requirements, including special operational-peculiar
25	requirements of the combatant commands, currently
26	being met by the HSC-84 or HSC-85 squadrons and

1	aircraft to be retired, transferred, or placed in stor-
2	age; and
3	(3) deployed such capability.
4	SEC. 1058. LIMITATION ON AVAILABILITY OF FUNDS FOR
5	DESTRUCTION OF CERTAIN LANDMINES AND
6	REPORT ON DEPARTMENT OF DEFENSE POL-
7	ICY AND INVENTORY OF ANTI-PERSONNEL
8	LANDMINE MUNITIONS.
9	(a) Limitation.—Except as provided under subsection
10	(b), none of the funds authorized to be appropriated by this
11	Act or otherwise made available for fiscal year 2016 for the
12	Department of Defense may be obligated or expended for
13	the destruction of anti-personnel landmine munitions before
14	the date on which the Secretary of Defense submits the re-
15	port required by subsection (c).
16	(b) Exception for Safety.—The limitation under
17	subsection (a) shall not apply to any anti-personnel land-
18	mine munitions that the Secretary determines are unsafe
19	or could pose a safety risk if not demilitarized or destroyed.
20	(c) Report Required.—
21	(1) In general.—Not later than 180 days after
22	enactment of this Act, the Secretary of Defense shall
23	submit to Congress a report that includes each of the
24	following:

1	(A) A description of the policy of the De-
2	partment of Defense regarding the use of anti-
3	personnel landmines, including methods for com-
4	manders to seek waivers to use such munitions
5	(B) A 10-year projection of the inventory
6	levels for all anti-personnel landmine munitions
7	that takes into account future production of
8	anti-personnel landmine munitions, any plans
9	for demilitarization of such munitions, the age of
10	the munitions, storage and safety considerations,
11	and other factors that will impact the size of the
12	inventory.
13	(C) A 10-year projection for the cost to
14	achieve the inventory levels projected in subpara-
15	graph (B), including the cost for potential de-
16	militarization or disposal of such munitions.
17	(D) A 10-year projection for the cost to de-
18	velop and produce new anti-personnel landmine
19	munitions the Secretary determines are nec-
20	essary to meet the demands of current oper-
21	ational plans.
22	(E) An assessment, by the Chairman of the
23	Joint Chiefs of Staff, of the effects of the pro-
24	jected anti-personnel landmine inventory on cur-

rent operational plans.

1	(F) Any other matters that the Secretary
2	determines should be included in the report.
3	(2) Form of report.—The report required by
4	paragraph (1) shall be submitted in unclassified form,
5	but may include a classified annex.
6	(d) Anti-personnel Landmine Munitions De-
7	FINED.—In this section, the term "anti-personnel landmine
8	munitions" includes anti-personnel landmines and sub-mu-
9	nitions as defined by the Convention on the Prohibition of
10	the Use, Stockpiling, Production and Transfer of Anti-Per-
11	sonnel Mines and on their Destruction, as determined by
12	the Secretary.
13	SEC. 1059. DEPARTMENT OF DEFENSE AUTHORITY TO PRO-
14	VIDE ASSISTANCE TO SECURE THE SOUTH-
15	ERN LAND BORDER OF THE UNITED STATES.
16	(a) Authority to Provide Assistance.—The Sec-
17	retary of Defense may provide assistance to United States
18	Customs and Border Protection for purposes of increasing
19	ongoing efforts to secure the southern land border of the
20	United States.
21	(b) Concurrence in Assistance under
22	subsection (a) shall be provided with the concurrence of the
23	Secretary of Homeland Security.

1	(c) Types of Assistance Authorized.—The assist-
2	ance provided under subsection (a) may include the fol-
3	lowing:
4	(1) Deployment of members and units of the reg-
5	ular and reserve components of the Armed Forces to
6	the southern land border of the United States.
7	(2) Deployment of manned aircraft, unmanned
8	aerial surveillance systems, and ground-based surveil-
9	lance systems to support continuous surveillance of
10	the southern land border of the United States.
11	(3) Intelligence analysis support.
12	(d) Materiel and Logistical Support.—The Sec-
13	retary of Defense is authorized to deploy such materiel and
14	equipment and logistics support as is necessary to ensure
15	the effectiveness of assistance provided under subsection (a).
16	(e) Funding.—Of the amounts authorized to be appro-
17	priated for the Department of Defense by this Act, the Sec-
18	retary of Defense may use up to \$75,000,000 to provide as-
19	sistance under subsection (a).
20	(f) Reports.—At the end of each three-month period
21	during which assistance is provided under subsection (a),
22	the Secretary of Defense, in coordination with the Secretary
23	of Homeland Security, shall submit to the congressional de-
24	fense committees, the Committee on Homeland Security of
25	the House of Representatives, and the Committee on Home-

1	land Security and Government Affairs of the Senate a re-
2	port on the provision of such assistance during that period.
3	Each report shall include, for the period covered by the re-
4	port, the following:
5	(1) A description of the assistance provided.
6	(2) A description of the sources and amounts of
7	funds used to provide such assistance.
8	(3) A description of the amounts obligated to
9	provide such assistance.
10	(4) An assessment of the efficacy and cost-effec-
11	tiveness of such assistance in support of the Depart-
12	ment of Homeland Security's objectives and strategy
13	to address the challenges on the southern land border
14	of the United States and recommendations, if any, to
15	enhance the effectiveness of such assistance.
16	Subtitle F—Studies and Reports
17	SEC. 1060. PROVISION OF DEFENSE PLANNING GUIDANCE
18	AND CONTINGENCY PLANNING GUIDANCE IN
19	FORMATION TO CONGRESS.
20	(a) In General.—Section 113(g) of title 10, United
21	States Code, is amended by adding at the end the following
22	new paragraph:
23	"(3) At the time of the budget submission by the Presi-
24	dent for a fiscal year, the Secretary of Defense shall include
25	in the hudget materials submitted to Congress for that year

1	summaries of the guidance developed under paragraphs (1)
2	and (2), as well as summaries of any plans developed in
3	accordance with the guidance developed under paragraph
4	(2). Such summaries shall be sufficient to allow the congres-
5	sional defense committees to evaluate fully the requirements
6	for military forces, acquisition programs, and operation
7	and maintenance funding in the President's annual budget
8	request for the Department of Defense.".
9	(b) Report Required.—Notwithstanding the re-
10	quirement under paragraph (3) of section 113(g) of title
11	10, United States Code, as added by subsection (a), that
12	the Secretary of Defense submit summaries under that
13	paragraph at the time of the President's annual budget sub-
14	mission, by not later than 120 days after the date of the
15	enactment of this Act, the Secretary shall submit to the con-
16	gressional defense committees a report containing—
17	(1) summaries of the guidance developed under
18	paragraphs (1) and (2) of subsection (g) of section
19	113 of title 10, United States Code; and
20	(2) summaries of any plans developed in accord-
21	ance with the guidance developed under paragraph

(2) of such subsection.

1	SEC. 1061. EXPEDITED MEETINGS OF THE NATIONAL COM-
2	MISSION ON THE FUTURE OF THE ARMY.
3	Section 1702(f) of the National Defense Authorization
4	Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
5	3665) is amended by adding at the end the following new
6	sentence: "Section 10 of the Federal Advisory Committee
7	Act (5 U.S.C. App. I) shall not apply to a meeting of the
8	Commission unless the meeting is attended by five or more
9	members of the Commission.".
10	SEC. 1062. MODIFICATION OF CERTAIN REPORTS SUB-
11	MITTED BY COMPTROLLER GENERAL OF THE
12	UNITED STATES.
13	(a) Report on NNSA Budget Requests.—Section
14	3255(a)(2) of the National Nuclear Security Administra-
15	tion Act (50 U.S.C. 2455(a)(2)) is amended by inserting
16	before ", the Comptroller General" the following: "in an
17	even-numbered year, and not later than 150 days after the
18	date on which the Administrator submits such materials in
19	an odd-numbered year".
20	(b) Report on Environmental Management.—Sec-
21	tion 3134 of the National Defense Authorization Act for Fis-
22	cal Year 2010 (Public Law 111–84; 123 Stat. 2713), as
23	amended by section 3134(a) of the National Defense Author-
24	ization Act for Fiscal Year 2013 (Public Law 112–239; 126
25	Stat 2193) is further amended—

1	(1) in subsection (a), by striking "a series of
2	three reviews, as described in subsections (b), (c), and
3	(d)," and inserting "reviews as described in sub-
4	sections (b) and (c)";
5	(2) by striking subsection (d); and
6	(3) by redesignating subsection (e) as subsection
7	(d).
8	SEC. 1063. REPORT ON IMPLEMENTATION OF THE GEO-
9	GRAPHICALLY DISTRIBUTED FORCE
10	LAYDOWN IN THE AREA OF RESPONSIBILITY
11	OF UNITED STATES PACIFIC COMMAND.
12	(a) Report Required.—Not later than March 1,
13	2016, the Secretary of Defense, in consultation with the
14	Commander of the United States Pacific Command, shall
15	submit to the congressional defense committees a report on
16	Department of Defense plans for implementing the geo-
17	graphically distributed force laydown in the area of respon-
18	sibility of United States Pacific Command.
19	(b) Matters to Be Included.—The report required
20	under subsection (a) shall include the following:
21	(1) A description of the force laydown.
22	(2) A discussion of how the force laydown affects
23	the operational and contingency plans in the area of
24	responsibility of United States Pacific Command, in-
25	cluding a discussion on how timeliness, availability of

1	forces, and risk in meeting the military objectives
2	contained in those plans are affected.
3	(3) A discussion of the specific support asset re-

- (3) A discussion of the specific support asset requirements derived from the force laydown, including logistical sustainment, pre-positioned stocks, sea and air lift and, command and control.
- (4) A discussion of the specific infrastructure and military construction requirements derived from the force laydown.
- 10 (5) A discussion on how Department of Defense 11 plans to meet the requirements identified in para-12 graphs (3) and (4), including the ability of United 13 States Transportation Command, the United States 14 Combat Logistics Force, and the Armed Forces to 15 meet those requirements.
- (6) Any other matters the Secretary of Defense
   determines to be appropriate.
- 18 (c) FORM.—The report required under subsection (a)
  19 shall be submitted in unclassified form, but may include
  20 a classified annex.
- 21 SEC. 1064. INDEPENDENT STUDY OF NATIONAL SECURITY
  22 STRATEGY FORMULATION PROCESS.
- 23 (a) Requirement for Study.—The Secretary of De-24 fense shall enter into a contract with an independent re-25 search entity described in subsection (c) to carry out a com-

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1	prehensive study of the role of the Department of Defense
2	in the formulation of national security strategy.
3	(b) Matters Covered.—The study required by sub-
4	section (a) shall include, at a minimum, the following:
5	(1) Several case studies of the role of the Depart-
6	ment of Defense and its process for the formulation of
7	previous national security strategies in place through-
8	out the history of the United States, with specific em-
9	phasis on the development and execution of previous
10	strategies, as well as the factors that contributed to
11	the development and execution of successful previous
12	strategies with specific emphasis on—
13	(A) the frequency of strategy updates;
14	(B) the synchronization of timelines and
15	content among different strategies;
16	(C) the prioritization of objectives;
17	(D) the assignment of roles and responsibil-
18	ities among relevant agencies;
19	(E) the links between strategy and
20	resourcing;
21	(F) the implementation of strategy within
22	the planning documents of relevant agencies;
23	(G) the value of a competition of ideas; and
24	(H) recommendations for the executive and
25	legislative branches on the best practices and or-

1	ganizational lessons learned for enabling the De-
2	partment of Defense to formulate long-term de-
3	fense strategy.
4	(2) A complete review and analysis of the cur-
5	rent national security strategy formulation process, as
6	it relates to the Department of Defense, including an
7	analysis of the following:
8	(A) All major Government products and
9	documents of national security strategy relevant
10	to the Department of Defense and how they fit
11	together, including—
12	(i) the National Military Strategy pre-
13	pared by the Chairman of the Joint Chiefs
14	of Staff under section 153(b)(1) of title 10,
15	United States Code;
16	(ii) the most recent quadrennial de-
17	fense review conducted by the Secretary of
18	Defense pursuant to section 118 of title 10,
19	United States Code;
20	(iii) the national security strategy re-
21	port required under section 108 of the Na-
22	tional Security Act of 1947 (50 U.S.C.
23	3043); and
24	(iv) any other relevant national secu-
25	rity strategy products and documents.

1	(B) The time periods during which the
2	products and documents covered by subpara-
3	graph (A) are prepared and published, and how
4	they fit together.
5	(C) The interaction between the White
6	House and the agencies that develop such prod-
7	ucts and documents and formulate strategy.
8	(D) All the current entities in the Federal
9	Government that contribute to the national secu-
10	rity strategy formulation process and how they
11	fit together.
12	(c) Independent Research Entity.—The entity de-
13	scribed in this subsection is an independent research entity
14	that is a not-for-profit entity or a federally funded research
15	and development center with appropriate expertise and an-
16	alytical capability.
17	(d) Report.—Not later than 18 months after the date
18	of the enactment of this Act, the independent research entity
19	shall provide to the Secretary a report on the results of the
20	study. Not later than 90 days after receipt of the report,
21	the Secretary shall submit such report, together with any
22	additional views or recommendations of the Secretary, to

23 the congressional defense committees.

1	SEC. 1065. REPORT ON THE STATUS OF DETECTION, IDENTI-
2	FICATION, AND DISABLEMENT CAPABILITIES
3	RELATED TO REMOTELY PILOTED AIRCRAFT.
4	Not later than 60 days after the date of the enactment
5	of this Act, the Secretary of Defense shall submit to the con-
6	gressional defense committees a report addressing the suit-
7	ability of existing capabilities to detect, identify, and dis-
8	able remotely piloted aircraft operating within special use
9	and restricted airspace. The report shall include the fol-
10	lowing:
11	(1) An assessment of the degree to which existing
12	capabilities to detect, identify, and potentially disable
13	remotely piloted aircraft within special use and re-
14	stricted airspace are able to be deployed and combat
15	prevailing threats.
16	(2) An assessment of existing gaps in capabili-
17	ties related to the detection, identification, or disable-
18	ment of remotely piloted aircraft within special use
19	and restricted airspace.
20	(3) A plan that outlines the extent to which ex-
21	isting research and development programs within the
22	Department of Defense can be leveraged to fill identi-
23	fied capability gaps and/or the need to establish new
24	programs to address such gaps as are identified pur-
25	suant to paragraph (2).

1	SEC. 1066. REPORT ON OPTIONS TO ACCELERATE THE
2	TRAINING OF PILOTS OF REMOTELY PILOTED
3	AIRCRAFT.
4	Not later than February 1, 2016, the Secretary of the
5	Air Force shall submit to the congressional defense commit-
6	tees a report addressing the immediate and critical training
7	and operational needs of the remotely piloted aircraft com-
8	munity. The report shall include the following:
9	(1) An assessment of the viability of using non-
10	rated, civilian, contractor, or enlisted pilots to execute
11	remotely piloted aircraft missions.
12	(2) An assessment of the availability and exist-
13	ing utilization of special use airspace available for re-
14	motely piloted aircraft training and a plan for ac-
15	cessing additional special use airspace in order to
16	meet anticipated training requirements for remotely
17	piloted aircraft.
18	(3) A comprehensive training plan aimed at in-
19	creasing the throughput of undergraduate remotely
20	piloted aircraft training without sacrificing quality
21	and standards.
22	(4) Establishment of an optimum ratio for the
23	mix of training airframes to operational airframes in
24	the remotely piloted aircraft inventory necessary to
25	achieve manning requirements for pilots and sensor
26	operators and, to the extent practicable, a plan for

- fielding additional remotely piloted aircraft airframes at the formal training units in the active, National Guard, and reserve components in accordance with optimum ratios for MQ-9 and Global Hawk remotely piloted aircraft.
  - (5) Establishment of optimum and minimum crew ratios to combat air patrols taking into account all tasks remotely piloted aircraft units execute and, to the extent practicable, a plan for conducting missions in accordance with optimum ratios.
  - (6) Identification of any resource, legislative, or departmental policy challenges impeding the corrective action needed to reach a sustainable remotely piloted aircraft operations tempo.
    - (7) An assessment, to the extent practicable, of the direct and indirect impacts that the integration of remotely piloted aircraft into the national airspace system has on the ability to generate remotely piloted aircraft crews.
- 20 (8) Any other matters the Secretary determines 21 appropriate.
- 22 SEC. 1067. STUDIES OF FLEET PLATFORM ARCHITECTURES
- 23 **FOR THE NAVY.**
- 24 (a) Independent Studies.—

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1	(1) In general.—The Secretary of Defense shall
2	provide for the performance of three independent stud-
3	ies of alternative future fleet platform architectures
4	for the Navy in the 2030 timeframe.
5	(2) Submission to congress.—Not later than
6	April 1, 2016, the Secretary shall submit the results
7	of each study to the congressional defense committees.
8	(3) Form.—Each such study shall be submitted
9	in unclassified form, but may contain a classified
10	annex as necessary.
11	(b) Entities to Perform Studies.—The Secretary
12	of Defense shall provide for the studies under subsection (a)
13	to be performed as follows:
14	(1) One study shall be performed by the Depart-
15	ment of the Navy and shall include participants
16	from—
17	(A) the Office of Net Assessment within the
18	Office of the Secretary of Defense; and
19	(B) the Naval Surface Warfare Center
20	Dahlgren Division.
21	(2) The second study shall be performed by a fed-
22	erally funded research and development center.
23	(3) The final study shall be conducted by an
24	independent, non-governmental institute which is de-
25	scribed in section 501(c)(3) of the Internal Revenue

1	Code of 1986, and exempt from tax under section
2	501(a) of such Code, and has recognized credentials
3	and expertise in national security and military af-
4	fairs.
5	(c) Performance of Studies.—
6	(1) Independent performance.—The Sec-
7	retary of Defense shall require the three studies under
8	this section to be conducted independently of each
9	other.
10	(2) Matters to be considered.—In per-
11	forming a study under this section, the organization
12	performing the study, while being aware of the cur-
13	rent and projected fleet platform architectures, shall
14	not be limited by the current or projected fleet plat-
15	form architecture and shall consider the following
16	matters:
17	(A) The National Security Strategy of the
18	United States.
19	(B) Potential future threats to the United
20	States and to United States naval forces in the
21	2030 timeframe.
22	(C) Traditional roles and missions of
23	United States naval forces.
24	(D) Alternative roles and missions for
25	United States naval forces.

1	(E) Other government and non-government
2	analyses that would contribute to the study
3	through variations in study assumptions or po-
4	tential scenarios.
5	(F) The role of evolving technology on fu-
6	ture naval forces, including unmanned systems.
7	(G) Opportunities for reduced operation
8	and sustainment costs.
9	(H) Current and projected capabilities of
10	other United States armed forces that could af-
11	fect force structure capability and capacity re-
12	quirements of United States naval forces.
13	(d) Study Results.—The results of each study under
14	this section shall—
15	(1) present the alternative fleet platform archi-
16	tectures considered, with assumptions and possible
17	scenarios identified for each;
18	(2) provide for presentation of minority views of
19	study participants; and
20	(3) for the recommended architecture, provide—
21	(A) the numbers, kinds, and sizes of vessels,
22	the numbers and types of associated manned and
23	unmanned vehicles, and the basic capabilities of
24	each of those platforms;

1	(B) other information needed to understand
2	that architecture in basic form and the sup-
3	porting analysis;
4	(C) deviations from the current Annual
5	Long-Range Plan for Construction of Naval Ves-
6	sels required under section 231 of title 10,
7	United States Code;
8	(D) options to address ship classes that
9	begin decommissioning prior to 2035; and
10	(E) implications for naval aviation, includ-
11	ing the future carrier air wing and land-based
12	aviation platforms.
13	SEC. 1068. REPORT ON STRATEGY TO PROTECT UNITED
14	STATES NATIONAL SECURITY INTERESTS IN
15	THE ARCTIC REGION.
16	(a) Report on Strategy Required.—Not later
17	than one year after the date of the enactment of this Act,
18	the Secretary of Defense shall submit to the congressional
19	defense committees a report that sets forth an updated mili-
20	tary strategy for the protection of United States national
21	security interests in the Arctic region.
22	(b) Elements.—The report required by subsection (a)
23	shall include the following:
24	(1) A description of United States military in-

- 1 (2) A description of operational plans and mili-2 tary requirements for the protection of United States 3 national security interests in the Arctic region, in-4 cluding United States citizens, territory, freedom of 5 navigation, and economic and trade interests.
  - (3) An identification of any operational seams and a plan to enhance unity of effort among the combatant commands with responsibility for the Arctic region, as well as among the Armed Forces.
  - (4) A description of the security environment in the Arctic region, including the activities of foreign nations operating within the Arctic region.
  - (5) A description of United States military capabilities required to implement the strategy required by subsection (a).
  - (6) An identification of any capability gaps and resource gaps, including in installations, infrastructure, communications and domain awareness, and personnel in the Arctic region, that would impact the implementation of the strategy required by subsection (a) or the execution of any associated operational plan, and a mitigation plan to address such gaps.
  - (7) An assessment of military-to-military cooperation with partner nations that have mutual security interests in the Arctic region, including oppor-

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- 1 tunities for sharing installations and maintenance fa-
- 2 *cilities*.
- 3 (c) FORM.—The report required by subsection (a) shall
- 4 be submitted in unclassified form, but may include a classi-
- 5 fied annex.
- 6 SEC. 1069. COMPTROLLER GENERAL BRIEFING AND RE-
- 7 PORT ON MAJOR MEDICAL FACILITY
- 8 PROJECTS OF DEPARTMENT OF VETERANS
- 9 AFFAIRS.
- 10 (a) Briefing.—Not later than 270 days after the date
- 11 of the enactment of this Act, the Comptroller General of the
- 12 United States shall provide to the appropriate committees
- 13 of Congress a briefing on the administration and oversight
- 14 by the Department of Veterans Affairs of contracts for the
- 15 design and construction of major medical facility projects,
- 16 as defined in section 8104(a)(3)(A) of title 38, United
- 17 States Code.
- 18 (b) Report.—Not later than one year after the date
- 19 of the enactment of this Act, the Comptroller General shall
- 20 submit to the appropriate committees of Congress a report
- 21 on the administration and oversight described in subsection
- 22 *(a)*.
- 23 (c) Elements.—The briefing required by subsection
- 24 (a) and the report required by subsection (b) shall each in-
- 25 clude an examination of the following:

1	(1) The processes used by the Department for
2	overseeing and assuring the performance of construc-
3	tion design and construction contracts for major med-
4	ical facility projects, as so defined.
5	(2) Any actions taken by the Department to im-
6	prove the administration of such contracts.
7	(3) Such opportunities for further improvement
8	of the administration of such contracts as the Comp-
9	troller General considers appropriate.
10	(d) Appropriate Committees of Congress De-
11	FINED.—In this section, the term "appropriate committees
12	of Congress" means—
13	(1) the Committee on Veterans' Affairs and the
14	Subcommittee on Military Construction, Veterans Af-
15	fairs, and Related Agencies of the Committee on Ap-
16	propriations of the Senate; and
17	(2) the Committee on Veterans' Affairs and the
18	Subcommittee on Military Construction, Veterans Af-
19	fairs and Related Agencies of the Committee on Ap-
20	propriations of the House of Representatives.
21	SEC. 1070. SUBMITTAL TO CONGRESS OF MUNITIONS AS-
22	SESSMENTS.
23	(a) Required Reports.—Not later than March 1,
24	2016, and annually thereafter, the Secretary of Defense

1	shall submit to the congressional defense committees each
2	of the following:
3	(1) The most current munitions assessments, as
4	defined by Department of Defense Instruction Number
5	3000.04, relating to the Department of Defense muni-
6	tions process.
7	(2) The most current sufficiency assessments, as
8	defined by such Department of Defense Instruction.
9	(3) The most current approved memorandum of
10	the Joint Requirements Oversight Council resulting
11	from the munitions requirements process.
12	(b) Sunset.—The requirement to submit reports and
13	assessments under this section shall terminate on the date
14	that is two years after the date of the enactment of this
15	Act.
16	SEC. 1071. POTENTIAL ROLE FOR UNITED STATES GROUND
17	FORCES IN THE WESTERN PACIFIC THEATER.
18	(a) General Assessment Required.—
19	(1) In General.—The Secretary of Defense and
20	the Chairman of the Joint Chiefs of Staff shall jointly
21	conduct a comprehensive assessment of potential roles
22	for United States ground forces in the western Pacific
23	in cooperation with host nations to deter and defeat
24	aggression in the western Pacific region.

1	(2) Capabilities to be examined.—The Sec-
2	retary and the Chairman shall assess the feasibility
3	and potential effectiveness of mobile United States
4	ground forces operating jointly to facilitate—
5	(A) anti-access and area-denial capabilities
6	in contested sea lanes and airspace;
7	(B) air defense capabilities;
8	(C) electronic countermeasures capabilities;
9	(D) command, control, communications,
10	and logistics capabilities;
11	(E) littoral defenses; and
12	(F) any other capabilities the Secretary and
13	Chairman determine to be appropriate.
14	(b) Completion Date.—The assessment required by
15	this section shall be completed by not later than one year
16	after the date of the enactment of this Act.
17	(c) Briefing of Congress.—Upon the completion of
18	the assessments required by this section, the Secretary and
19	the Chairman shall provide a briefing on the assessment
20	to the Committees on Armed Services of the Senate and
21	House of Representatives.

1	SEC. 1072. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO MILITARY PERSONNEL
3	ISSUES.
4	(a) Report on Foreign Language Proficiency In-
5	CENTIVE PAY.—Section 316a of title 37, United States
6	Code, as amended by section 615(5) of this Act, is amend-
7	ed—
8	(1) by striking subsection (f); and
9	(2) by redesignating subsection (g) as subsection
10	<i>(f)</i> .
11	(b) Report on Use of Waiver Authority for
12	MILITARY SERVICE ACADEMY APPOINTMENTS.—Section
13	553 of the National Defense Authorization Act for Fiscal
14	Year 2012 (Public Law 112–81; 10 U.S.C. 4346 note) is
15	amended—
16	(1) by striking subsection (e); and
17	(2) by redesignating subsection (f) as subsection
18	(e).
19	(c) Report on Increase in Junior Reserve Offi-
20	CERS' Training Corps Units.—Subsection (e) of section
21	548 of the Duncan Hunter National Defense Authorization
22	Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.
23	4466) is repealed.
24	(d) Report on Implementation of Yellow Ribbon
25	Reintegration Program.—

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1
             (1) Reporting requirement.—Section 582(e)
 2
        of the National Defense Authorization Act for Fiscal
 3
        Year 2008 (Public Law 110–181; 10 U.S.C. 10101
 4
        note) is amended by striking paragraph (4).
             (2) Conforming Repeal.—Section 597 of the
 6
        National Defense Authorization Act for Fiscal Year
 7
        2010 (Public Law 111–84; 10 U.S.C. 10101 note) is
 8
        repealed.
 9
        (e) Report on Standards of Facilities.—Section
10
   1648 of the Wounded Warrior Act (title XVI of Public Law
   110-181; 10 U.S.C. 1071 note) is amended by striking sub-
12
   section (f).
13
        (f) Report on Inspections of Facilities.—Section
14
   1662 of the Wounded Warrior Act (title XVI of Public Law
15
   110–181; 10 U.S.C. 1071 note) is amended—
             (1) by striking "(a) REQUIRED INSPECTIONS OF
16
17
        FACIL-
        ITIES.—"; and
18
19
             (2) by striking subsection (b).
20
        (g) Report on Inspections of Other Facili-
21
   TIES.—Section 3307 of the U.S. Troop Readiness, Veterans'
   Care, Katrina Recovery, and Iraq Accountability Appro-
   priations Act, 2007 (Public Law 110–28; 10 U.S.C. 1073
   note) is amended—
25
             (1) by striking subsection (d); and
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1	(2) by redesignating subsection (e) as subsection
2	(d).
3	(h) Report on Local Educational Agency Assist-
4	ANCE RELATED TO DOD ACTIVITIES.—Section 574 of the
5	John Warner National Defense Authorization Act for Fiscal
6	Year 2007 (Public Law 109–364; 20 U.S.C. 7703b note)
7	is amended—
8	(1) by striking subsection (c); and
9	(2) by redesignating subsections (d) and (e) as
10	subsections (c) and (d), respectively.
11	SEC. 1073. REPEAL OR REVISION OF REPORTING REQUIRE-
12	MENTS RELATING TO READINESS.
13	(a) Biannual Reports on Allocation of Funds
14	WITHIN OPERATION AND MAINTENANCE BUDGET SUB-
15	ACTIVITIES.—
16	(1) In general.—Chapter 9 of title 10, United
17	States Code, is amended by striking section 228.
18	(2) Clerical amendment.—The table of sec-
19	tions at the beginning of such chapter is amended by
20	striking the item relating to section 228.
21	(b) Annual Report on Naval Petroleum Re-
22	SERVES.—Section 7431 of title 10, United States Code, is
23	amended by striking subsection (c).
24	(c) Annual Report on Army National Guard Com-
25	BAT READINESS.—

- 1 (1) In General.—Chapter 1013 of title 10,
- 2 United States Code, is amended by striking section
- 3 10542.
- 4 (2) CLERICAL AMENDMENT.—The table of sec-
- 5 tions at the beginning of such chapter is amended by
- 6 striking the item relating to section 10542.
- 7 (d) GAO REPORT ON IN-KIND PAYMENTS.—Section
- 8 2805 of the National Defense Authorization Act for Fiscal
- 9 Year 2013 (Public Law 112-239; 126 Stat. 2149) is re-
- 10 pealed.
- 11 (e) Insider Threat Detection Budget Submis-
- 12 Sion.—Section 922 of the National Defense Authorization
- 13 Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.
- 14 2224 note) is amended by striking subsection (f).
- 15 (f) Price Trend Analysis.—Section 892 of the Ike
- 16 Skelton National Defense Authorization Act for Fiscal Year
- 17 2011 (Public Law 111–383; 10 U.S.C. 2306a) is repealed.
- 18 (g) Report on Authority for Airlift Transpor-
- 19 tation at Department of Defense Rates for Non-
- 20 Department of Defense Federal Cargoes.—Section
- 21 351 of the National Defense Authorization Act for Fiscal
- 22 Year 2010 (Public Law 111–84; 123 Stat. 2262) is amended
- 23 by striking subsection (b).
- 24 (h) Biennial Report on Procurement of Mili-
- 25 Tary Working Dogs.—Section 358 of the Duncan Hunter

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National Defense Authorization Act for Fiscal Year 2009
   (Public Law 110-417; 10 U.S.C. 2302 note) is amended—
 3
             (1) by striking subsection (c); and
             (2) by redesignating subsection (d) as subsection
 5
        (c).
 6
        (i) Report on Foreign Language Proficiency.—
    Section 958 of the National Defense Authorization Act for
 8
   Fiscal Year 2008 (Public Law 110–181; 122 Stat. 297) is
   repealed.
10
        (j) Report on Arsenal Support Program Initia-
   TIVE.—Section 343 of the Floyd D. Spence National De-
   fense Authorization Act for Fiscal Year 2001 (as enacted
   into law by Public Law 106-398; 10 U.S.C. 4551 note) is
   amended by striking subsection (g).
15
        (k) GAO REVIEW OF CONTRACTOR-OPERATED CIVIL
   Engineering Supply Stores Program.—Section 345 of
   the Strom Thurmond National Defense Authorization Act
   for Fiscal Year 1999 (Public Law 105–261; 112 Stat. 1978)
19
   is amended—
20
             (1) by striking subsection (d); and
21
             (2) by redesignating subsection (e) as subsection
22
        (d).
```

1	SEC. 1074. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO NAVAL VESSELS AND
3	MERCHANT MARINE.
4	(a) Report on Naming of Naval Vessels.—Section
5	7292 of title 10, United States Code, is amended by striking
6	subsection (d).
7	(b) Report on Transfer of Vessels Stricken
8	From Naval Vessel Register.—Section 7306 of title 10,
9	United States Code, is amended—
10	(1) by striking subsection (d); and
11	(2) by redesignating subsections (e) and (f) as
12	subsections (d) and (e), respectively.
13	(c) Annual Report of Maritime Administra-
14	TION.—
15	(1) Elimination of report and revision of
16	REMAINING REQUIREMENT.—Section 50111 of title
17	46, United States Code, is amended to read as follows:
18	"§ 50111. Submission of annual MARAD authorization
19	request
20	"(a) Submission of Legislative Proposal.—Not
21	later than 30 days after the date on which the President
22	submits to Congress a budget for a fiscal year pursuant to
23	section 1105 of title 31, the Secretary of Transportation
24	shall submit to the Committee on Armed Services and the
25	Committee on Transportation and Infrastructure of the
26	House of Representatives and the Committee on Commerce,

- 1 Science, and Transportation of the Senate the Maritime Ad-
- 2 ministration authorization request for that fiscal year.
- 3 "(b) Maritime Administration Request De-
- 4 Fined.—In this section, the term 'Maritime Administration
- 5 authorization request' means a proposal for legislation that,
- 6 for a fiscal year—
- 7 "(1) recommends authorizations of appropria-
- 8 tions for the Maritime Administration for that fiscal
- 9 year, including with respect to matters described in
- subsection 109(j) of title 49 or authorized in subtitle
- 11 V of this title; and
- 12 "(2) addresses any other matter with respect to
- 13 the Maritime Administration that the Secretary de-
- 14 termines is appropriate.".
- 15 (2) CLERICAL AMENDMENT.—The table of sec-
- tions at the beginning of chapter 501 of title 46,
- 17 United States Code, is amended by striking the item
- 18 relating to section 50111 and inserting the following
- 19 new item:

"50111. Submission of annual MARAD authorization request.".

- 20 (d) Discretionary Report No Longer Needed.—
- 21 The Secretary of the Navy is not required to submit to the
- 22 congressional defense committees a report, or updates to
- 23 such a report, on open architecture as described in Senate
- 24 Report 110-077.

1	SEC. 1075. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO CIVILIAN PERSONNEL.
3	(a) Report on Pilot Program for Exchange of
4	Information Technology Personnel.—Section 1110 of
5	the National Defense Authorization Act for Fiscal Year
6	2010 (Public Law 111–84; 123 Stat. 2493) is amended—
7	(1) by striking subsection (i);
8	(2) by redesignating subsection (j) as subsection
9	(i); and
10	(3) in subsection (i), as so redesignated, by strik-
11	ing paragraph (2) and inserting the following new
12	paragraph:
13	"(2) any employee whose assignment is allowed
14	to continue by virtue of paragraph (1) shall be taken
15	into account for purposes of the numerical limitation
16	under subsection (h).".
17	(b) Report on Experimental Program for Sci-
18	ENTIFIC AND TECHNICAL PERSONNEL.—Section 1101 of the
19	Strom Thurmond National Defense Authorization Act for
20	Fiscal Year 1999 (Public Law 105–261; 112 Stat. 2139)
21	is amended by striking subsection (g).

1	SEC. 1076. REPEAL OR REVISION OF REPORTING REQUIRE-
2	MENTS RELATED TO NUCLEAR PROLIFERA-
3	TION AND RELATED MATTERS.
4	(a) Report on Nuclear Weapons Council.—Sec-
5	tion 179 of title 10, United States Code, is amended by
6	striking subsection (g).
7	(b) Report on Proliferation Security Initia-
8	TIVE.—Section 1821(b) of the Implementing Recommenda-
9	tions of the 9/11 Commission Act of 2007 (50 U.S.C.
10	2911(b)) is amended—
11	(1) by striking "(1) In General.—"; and
12	(2) by striking paragraphs (2) and (3).
13	(c) Briefings on Dialogue Between United
14	States and Russian Federation on Nuclear Arms.—
15	Section 1282 of the National Defense Authorization Act for
16	Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2034;
17	22 U.S.C. 5951 note) is amended—
18	(1) in the section heading, by striking "BRIEF-
19	INGS ON DIALOGUE" and inserting "SENSE OF
20	CONGRESS ON AGREEMENTS";
21	(2) by striking subsection (a);
22	(3) in subsection (b), by striking "(b) Sense of
23	Congress on Certain Agreements.—"; and
24	(4) by striking subsection (c).
25	(d) Implementation Plan for Whole-of-Govern-
26	MENT VISION PRESCRIBED IN THE NATIONAL SECURITY

1	Strategy.—Section 1072 of the National Defense Author-
2	ization Act for Fiscal Year 2012 (Public Law 112–81; 125
3	Stat. 1592; 50 U.S.C. 3043 note) is amended—
4	(1) by striking subsection (b); and
5	(2) by redesignating subsection (c) as subsection
6	<i>(b)</i> .
7	SEC. 1077. REPEAL OR REVISION OF REPORTING REQUIRE-
8	MENTS RELATED TO ACQUISITION.
9	(a) Report on Cost Assessment Activities.—Sec-
10	tion 2334 of title 10, United States Code, is amended—
11	(1) by striking subsection (f); and
12	(2) by redesignating subsection (g) as subsection
13	(f).
14	(b) Report on Performance Assessments and
15	Root Cause Analyses.—Section 2438 of title 10, United
16	States Code, is amended by striking subsection (f).
17	SEC. 1078. REPEAL OR REVISION OF MISCELLANEOUS RE-
18	PORTING REQUIREMENTS.
19	(a) Report on Technological Maturity and In-
20	TEGRATION RISK OF CRITICAL TECHNOLOGIES.—Section
21	138(b)(8) of title 10, United States Code, is amended—
22	(1) by striking subparagraph (B);
23	(2) by striking "shall—" and all that follows
24	through "assess the technological maturity" and in-

1	serting "shall periodically review and assess the tech-
2	nological maturity"; and
3	(3) by striking "; and" and inserting a period.
4	(b) Report on Systems Engineering.—Section
5	139b(d) of title 10, United States Code, is amended—
6	(1) by striking paragraph (2);
7	(2) by redesignating paragraph (3) as para-
8	graph(2);
9	(3) in paragraph (2), as so redesignated—
10	(A) by striking "or (2)";
11	(B) in subparagraph (A), by striking "sys-
12	tems engineering master plans and";
13	(C) in subparagraph (B), by striking ", sys-
14	tems engineering master plans,";
15	(D) in subparagraph (C); by striking "sys-
16	tems engineering, development planning," and
17	inserting "development planning"; and
18	(E) by redesignating subparagraph (D) as
19	$subparagraph\ (F);$
20	(4) by transferring subparagraphs (A) and (B)
21	of paragraph (4) to the end of paragraph (2), as so
22	redesignated, and redesignating those subparagraphs
23	as subparagraphs (D) and (E), respectively; and
24	(5) by striking paragraph (4).
25	(c) Report on DARPA.—

1	(1) Repeal.—Section 2352 of title 10, United
2	States Code, is repealed.
3	(2) Clerical amendment.—The table of sec-
4	tions at the beginning of chapter 139 of title 10,
5	United States Code, is amended by striking the item
6	relating to section 2352.
7	(d) Reports on Status of Navy Next Generation
8	Enterprise Networks Program.—Section 1034 of the
9	Duncan Hunter National Defense Authorization Act for
10	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4593)
11	is repealed.
12	SEC. 1079. REPEAL OF REPORTING REQUIREMENTS.
13	(a) Annual Report on Prizes for Advanced
14	Technology Achievements.—Section 2374a of title 10,
15	United States Code, is amended—
16	(1) by striking subsection (e); and
17	(2) by redesignating subsection (f) as subsection
18	(e).
19	(b) Annual Impact Statement on Number of
20	Members in Integrated Disability Evaluation Sys-
21	TEM ON READINESS REQUIREMENTS.—Section 528 of the
22	National Defense Authorization Act for Fiscal Year 2013
23	(Public Law 112–239; 126 Stat. 1725) is repealed.
	(1 wow 112-255, 120 Stat. 1725) is repeated.

25 BILITY OPERATIONS IN AFGHANISTAN.—Section 1535(a) of

- 1 the Ike Skelton National Defense Authorization Act for Fis-
- 2 cal Year 2011 (Public Law 111–383; 124 Stat. 4426) is
- 3 amended by striking paragraph (6).
- 4 (d) Reports Under Public Law 110–417.—
- 5 (1) Mitigation of power outage risks for
- 6 DEPARTMENT OF DEFENSE FACILITIES AND ACTIVI-
- 7 TIES.—Section 335 of the Duncan Hunter Nation De-
- 8 fense Authorization Act for Fiscal Year 2009 (Public
- 9 Law 110-417; 122 Stat. 4422; 10 U.S.C. 2911 note)
- is amended by striking subsection (c).
- 11 (2) Annual reports on center of excel-
- 12 Lence on traumatic extremity injuries and am-
- 13 PUTATIONS.—Section 723 of the Duncan Hunter Na-
- 14 tional Defense Authorization Act for Fiscal Year 2009
- 15 (Public Law 110–417; 122 Stat. 4508) is amended by
- 16 striking (d).
- 17 (e) Biennial Update of Strategic Management
- 18 Plan.—Section 904(d) of the National Defense Authoriza-
- 19 tion Act for Fiscal Year 2008 (Public Law 110–181; 122
- 20 Stat. 275) is amended by striking paragraph (3).
- 21 (f) Roadmaps and Reports on Hypersonics De-
- 22 Velopment.—Section 218 of the John Warner National
- 23 Defense Authorization Act for Fiscal Year 2007 (Public
- 24 Law 109–364; 10 U.S.C. 2358 note) is amended—

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1
             (1) in subsection (d), by striking paragraph (4);
 2
        and
 3
             (2) by striking subsection (f).
 4
        (q) Reports on Annual Review of Roles and Mis-
   SIONS OF THE RESERVE COMPONENTS.—Section 513(h) of
   the Ronald W. Reagan National Defense Authorization Act
   for Fiscal Year 2005 (Public Law 108–375; 118 Stat. 1882;
 8
   10 U.S.C. 10101 note) is amended—
 9
             (1) by striking paragraph (2); and
10
             (2) by redesignating paragraph (3) as para-
11
        graph (2).
12
        (h) Annual Submittal of Information Regarding
   Information Technology Capital Assets.—Section
   351 of the Bob Stump National Defense Authorization Act
   for Fiscal Year 2003 (Public Law 107–314; 10 U.S.C. 221
16 note) is hereby repealed.
   SEC. 1080. TERMINATION OF REQUIREMENT FOR SUB-
18
                MITTAL TO CONGRESS OF REPORTS RE-
19
                QUIRED OF DEPARTMENT OF DEFENSE BY
20
                STATUTE.
21
        (a) Termination.—Effective on the date that is two
   years after the date of the enactment of this Act, each report
23
   described in subsection (b) that is still required to be sub-
   mitted to Congress as of such effective date shall no longer
25 be required to be submitted to Congress.
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1	(b) COVERED REPORTS.—A report described in this
2	subsection is a report that is required to be submitted to
3	Congress by the Department of Defense, or by any officer,
4	official, component, or element of the Department, by any
5	annual national defense authorization Act as of April 1,
6	2015.
7	(c) Report to Congress.—Not later than February
8	1, 2016, the Secretary of Defense shall submit to the congres-
9	sional defense committees a report that includes each of the
10	following:
11	(1) A list of all reports described in subsection
12	<i>(b)</i> .
13	(2) For each such report, a citation to the provi-
14	sion of law under which the report is required to be
15	submitted.
16	(3) Draft legislation that would repeal each such
17	report.
18	Subtitle G—Other Matters
19	SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.
20	(a) Amendments To Title 10, United States
21	Code.—Title 10, United States Code, is amended as fol-
22	lows:
23	(1) The tables of chapters at the beginning of
24	subtitle A, and at the beginning of part I of such sub-

1	title, are each amended by striking the item relating
2	to chapter 19 and inserting the following new item:
	"19. Cyber Matters
3	(2) The heading of section 130e is amended to
4	read as follows:
5	"§ 130e. Treatment under Freedom of Information Act
6	of certain critical infrastructure security
7	information".
8	(3) The heading of section 153(a)(5) is amended
9	to read as follows: "Joint Force Development Ac-
10	TIVITIES.—".
11	(4) The table of sections at the beginning of
12	chapter 19 is amended by striking the item relating
13	to section 391 and inserting the following new item:
	"391. Reporting on cyber incidents with respect to networks and information systems of operationally critical contractors and certain other contractors.".
14	(5) The table of sections at the beginning of sub-
15	chapter $I$ of chapter 21 is amended by inserting after
16	the item relating to section 429 the following new
17	item:
	"430. Tactical Exploitation of National Capabilities Executive Agent.".
18	(6) Section 2006a(a) is amended by striking
19	"August, 1" and inserting "August 1".
20	(7) Sections 2222(j)(5), 2223(c)(3), and 2315 are
21	each amended by striking "section 3552(b)(5)" and
22	inserting "section $3552(b)(6)$ ".

1	(8) Section $2229(d)(1)$ is amended by striking
2	"certification in writing" and inserting "a certifi-
3	cation in writing".
4	(9) Section 2679, as transferred, redesignated,
5	and amended by section 351 of the National Defense
6	Authorization Act for Fiscal Year 2015 (Public Law
7	113–291; 128 Stat. 3346), is amended in subsection
8	(a)(1) by striking "with" before ", on a sole source".
9	(10) Section 2684(d)(1) is amended by striking
10	"section 2023.01 of title 54" and inserting "section
11	302101 of title 54".
12	(11) Section 2687a(d)(2) is amended by insert-
13	ing "fair market" before "value".
14	(12) Section 2926, as added and amended by sec-
15	tion 901(g) of the National Defense Authorization Act
16	for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
17	3464), is amended in subsections (a), (b), (c), and (d)
18	by striking "for Installations, Energy," each place it
19	appears and inserting "for Energy, Installations,".
20	(13) Section 9314a(b) is amended by striking
21	"only so long at" and inserting "only so long as".
22	(b) National Defense Authorization Act for
23	FISCAL YEAR 2015.—Effective as of December 19, 2014,
24	and as if included therein as enacted, the National Defense

1	$Authorization\ Act\ for\ Fiscal\ Year\ 2015\ (Public\ Law\ 113-$
2	291) is amended as follows:
3	(1) Section 351(b)(1) (128 Stat. 3346) is amend-
4	ed by striking the period at the end of subparagraph
5	(C) and inserting "; and".
6	(2) Section $901(g)(1)(F)$ (128 Stat. 3465) is
7	amended by inserting "paragraph (4) of" before "sub-
8	section (b) of section 2926".
9	(3) Section 1072(a)(2) (128 Stat. 3516) is
10	amended by inserting "in the table of sections" before
11	"at the beginning of".
12	(4) Section $1079(a)(1)$ (128 Stat. 3521) is
13	amended by striking "section 12102 of title 42,
14	United States Code" and inserting "section 3 of the
15	Americans with Disabilities Act of 1990 (42 U.S.C.
16	12102)".
17	(5) Section 1104(b)(2) (128 Stat. 3526) is
18	amended by striking "paragraph (2)" and inserting
19	"paragraph $(1)(A)$ ".
20	(6) Section 1208 (128 Stat. 3541) is amended by
21	striking "of Fiscal Year" each place it appears and
22	inserting "for Fiscal Year".
23	(7) Section 2803(a) (128 Stat. 3696) is amended
24	in paragraph (2) of the subsection (f) being added by

- 1 the amendment to be made by that section by insert-
- 2 ing "section" before "1105 of title 31".
- 3 (8) Section 2832(c)(3) (128 Stat. 3704) is
- 4 amended by striking "United State Code" and insert-
- 5 ing "United States Code".
- 6 (c) National Defense Authorization Act for
- 7 Fiscal Year 2009.—Section 943(d)(1) of the Duncan
- 8 Hunter National Defense Authorization Act for Fiscal Year
- 9 2009 (Public Law 110-417; 122 Stat. 4578) by striking the
- 10 second period at the end of the first sentence.
- 11 (d) National Defense Authorization Act for
- 12 Fiscal Year 2005.—Section 1208(f)(2) of the Ronald W.
- 13 Reagan National Defense Authorization Act for Fiscal Year
- 14 2005 (Public Law 108-375; 118 Stat. 2086), as amended
- 15 by section 1202(a) of the National Defense Authorization
- 16 Act for Fiscal Year 2008 (Public Law 110-181; 122 Stat.
- 17 363) and section 1202(c) of the National Defense Authoriza-
- 18 tion Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat
- 19 2512), is further amended—
- 20 (1) by redesignating the paragraphs (1) through
- 21 (8) added by section 1202(c) of the National Defense
- 22 Authorization Act for Fiscal Year 2010 (Public Law
- 24 through (H), respectively; and

1	(2) by moving the margins of such subpara-
2	graphs, as so redesignated, two ems to the right.
3	(e) Coordination With Other Amendments Made
4	BY This Act.—For purposes of applying amendments
5	made by provisions of this Act other than this section, the
6	amendments made by this section shall be treated as having
7	been enacted immediately before any such amendments by
8	other provisions of this Act.
9	SEC. 1082. SITUATIONS INVOLVING BOMBINGS OF PLACES
10	OF PUBLIC USE, GOVERNMENT FACILITIES,
11	PUBLIC TRANSPORTATION SYSTEMS, AND IN-
12	FRASTRUCTURE FACILITIES.
13	(a) In General.—Chapter 18 of title 10, United
14	States Code, is amended by adding at the end the following
15	new section:
16	"§383. Situations involving bombings of places of
17	public use, Government facilities, public
18	transportation systems, and infrastruc-
19	ture facilities
20	"(a) In General.—Upon the request of the Attorney
21	General, the Secretary of Defense may provide assistance
22	in support of Department of Justice activities related to the
23	enforcement of section 2332f of title 18 during situations
24	involving bombings of places of public use, Government fa-

- cilities, public transportation systems, and infrastructure 2 facilities. 3 "(b) Rendering-safe Support.—Military explosive ordnance disposal units providing rendering-safe support to Department of Justice activities relating to the enforcement of section 175, 229, or 2332a of title 18 in emergency situations involving weapons of mass destruction shall pro-8 vide such support in a manner consistent with the provisions of section 382 of this title. 10 "(c) REGULATIONS.—(1) The Secretary of Defense and the Attorney General shall jointly prescribe regulations con-12 cerning the types of assistance that may be provided under this section. Such regulations shall also describe the actions that Department of Defense personnel may take in cir-14 cumstances incident to the provision of assistance under 16 this section. 17 "(2)(A) Except as provided in subparagraph (B), the 18 regulations prescribed under paragraph (1) may not au-19 thorize any of the following actions: 20 "(i) Arrest. "(ii) Any direct participation in conducting a
- 21 "(ii) Any direct participation in conducting a 22 search for or seizure of evidence related to a violation 23 of section 175, 229, or 2332a of title 18. 24 "(iii) Any direct participation in the collection
- 24 "(iii) Any direct participation in the collection 25 of intelligence for law enforcement purposes.

1	"(B) Such regulations may authorize an action de-
2	scribed in subparagraph (A) to be taken under the following
3	conditions:
4	"(i) The action is considered necessary for the
5	immediate protection of human life, and civilian law
6	enforcement officials are not capable of taking the ac-
7	tion.
8	"(ii) The action is otherwise authorized under
9	subsection (a) or under otherwise applicable law.
10	"(d) Explosive Ordnance Defined.—The term 'ex-
11	plosive ordnance'—
12	"(1) means—
13	"(A) bombs and warheads;
14	"(B) guided and ballistic missiles;
15	"(C) artillery, mortar, rocket, and small
16	arms ammunition;
17	"(D) all mines, torpedoes, and depth
18	charges;
19	$``(E)\ grenades\ demolition\ charges;$
20	``(F) pyrotechnics;
21	"(G) clusters and dispensers;
22	"(H) cartridge- and propellant- actuated
23	devices;
24	$``(I)\ electroexplosives\ devices;$

1	"(J) clandestine and improvised explosive
2	devices; and
3	"(K) all similar or related items or compo-
4	nents explosive in nature; and
5	"(2) includes all munitions containing explo-
6	sives, propellants, nuclear fission or fusion materials,
7	and biological and chemical agents.".
8	(b) Clerical Amendment.—The table of sections at
9	the beginning of such chapter is amended by adding at the
10	end the following new item:
	"383. Situations involving bombings of places of public use, Government facilities, public transportation systems, and infrastructure facilities.".
11	SEC. 1083. EXECUTIVE AGENT FOR THE OVERSIGHT AND
12	MANAGEMENT OF ALTERNATIVE COMPEN-
	MANAGEMENT OF ALTERNATIVE COMPEN- SATORY CONTROL MEASURES.
12 13 14	
13	SATORY CONTROL MEASURES.
13 14	SATORY CONTROL MEASURES.  (a) EXECUTIVE AGENT.—
13 14 15 16	SATORY CONTROL MEASURES.  (a) Executive Agent.—  (1) In General.—Subchapter I of chapter 21 of
13 14 15	SATORY CONTROL MEASURES.  (a) Executive Agent.—  (1) In General.—Subchapter I of chapter 21 of title 10, United States Code, is amended by adding
113 114 115 116 117	SATORY CONTROL MEASURES.  (a) EXECUTIVE AGENT.—  (1) IN GENERAL.—Subchapter I of chapter 21 of title 10, United States Code, is amended by adding at the end of the following new section:
13 14 15 16	SATORY CONTROL MEASURES.  (a) Executive Agent.—  (1) In General.—Subchapter I of chapter 21 of title 10, United States Code, is amended by adding at the end of the following new section:  "\$430a. Executive agent for management and over-
113 114 115 116 117 118 119	SATORY CONTROL MEASURES.  (a) Executive Agent.—  (1) In General.—Subchapter I of chapter 21 of title 10, United States Code, is amended by adding at the end of the following new section:  "\$430a. Executive agent for management and oversight of alternative compensatory control
13 14 15 16 17 18 19 20	SATORY CONTROL MEASURES.  (a) EXECUTIVE AGENT.—  (1) In General.—Subchapter I of chapter 21 of title 10, United States Code, is amended by adding at the end of the following new section:  "\$430a. Executive agent for management and oversight of alternative compensatory control measures

1	Defense executive agent for the management and oversight
2	of alternative compensatory control measures.
3	"(b) Roles, Responsibilities, and Authorities.—
4	The Secretary shall prescribe the roles, responsibilities, and
5	authorities of the executive agent designated under sub-
6	section (a). Such roles, responsibilities, and authorities
7	shall include the development of an annual management
8	and oversight plan for Department-wide accountability and
9	reporting to the congressional defense committees.".
10	(2) CLERICAL AMENDMENT.—The table of sec-
11	tions at the beginning of subchapter $I$ of such chapter
12	is amended by adding at the end the following new
13	item:
	"430a. Executive agent for management and oversight of alternative compensatory control measures.".
14	(b) Reports.—Not later than 30 days after the close
15	of each of fiscal years 2016 through 2020, the Secretary of
16	Defense shall submit to the congressional defense committees
17	a report on the oversight and management of alternative
18	compensatory control measures. Each such report shall in
19	clude—
20	(1) the annual management and oversight plan
21	required under section 430a(b) of title 10, United
22	States Code, as added by subsection (a);
23	(2) a discussion of the scope and number of al
24	ternative compensatory control measures in effect;

1	(3) a brief description of each alternative com-
2	pensatory control measures program and of the num-
3	ber of individuals with access to such program; and
4	(4) any other matters the Secretary considers ap-
5	propriate.
6	SEC. 1084. NAVY SUPPORT OF OCEAN RESEARCH ADVISORY
7	PANEL.
8	Section 7903 of title 10, United States Code, is amend-
9	ed by striking subsection (c).
10	SEC. 1085. LEVEL OF READINESS OF CIVIL RESERVE AIR
11	FLEET CARRIERS.
12	(a) FINDINGS.—Congress finds the following:
13	(1) The National Airlift Policy states that "[t]he
14	national defense airlift objective is to ensure that
15	military and civil airlift resources will be able to
16	meet defense mobilization and deployment require-
17	ments in support of US defense and foreign policies.".
18	(2) The National Airlift Policy also emphasizes
19	the need for "dialogue and cooperation with our na-
20	tional aviation industry," and it states that "[i]t is
21	of particular importance that the aviation industry
22	be apprised by the Department of Defense of long-
23	term requirements for airlift in support of national
24	defense.".

1	(3) The National Airlift Policy emphasizes the
2	importance of both military and civil airlift resources
3	and their interdependence in the fulfillment of the na-
4	tional defense airlift objective, and it states that the
5	"Department of Defense shall establish appropriate
6	levels for peacetime cargo airlift augmentation in
7	order to promote the effectiveness of Civil Reserve Air
8	Fleet and provide training within the military airlift
9	system.".
10	(4) Civil Reserve Air Fleet carriers continue to
11	be an important component of the military airlift
12	system in support of United States defense and for-
13	eign policies.
14	(b) Level of Readiness of Civil Reserve Air
15	Fleet Carriers.—
16	(1) In general.—Chapter 931 of title 10,
17	United States Code, is amended by adding at the end
18	the following new section:
19	"§ 9517. Level of readiness of Civil Reserve Air Fleet
20	carriers
21	"The Civil Reserve Air Fleet program is an important
22	component of the military airlift system in support of
23	United States defense and foreign policies, and it is the pol-
24	icy of the United States to maintain the readiness and
25	interoperability of Civil Reserve Air Fleet carriers by pro-

1	viding	appropriate	levels of	f peacetime	airlift	augmentati	ion
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- 2 to maintain networks and infrastructure, exercise the sys-
- 3 tem, and interface effectively within the military airlift sys-
- 4 tem.".
- 5 (2) CLERICAL AMENDMENT.—The table of sec-
- 6 tions at the beginning of such chapter is amended by
- 7 adding at the end the following new item:

"9517. Level of Readiness of Civil Reserve Air Fleet carriers.".

- 8 (3) Definition of civil reserve air fleet
- 9 PROGRAM.—Section 9511 of title 10, United States
- 10 Code, is amended by adding at the end the following
- 11 new paragraph:
- "(12) The term 'Civil Reserve Air Fleet program'
- means the program developed by the Department of
- 14 Defense through which the Department of Defense
- 15 augments its airlift capability by use of civil air-
- 16 *craft.*".
- 17 (c) Report Requirement.—On the day the Presi-
- 18 dent submits the budget to Congress for each of fiscal years
- 19 2017 and 2018, the Secretary of Defense shall submit to
- 20 Congress a report that sets forth, for each fiscal year during
- 21 the period covered by the current future-years defense pro-
- 22 gram under section 221 of title 10, United States Code, each
- 23 of the following, expressed separately for passenger and
- 24 cargo airlift services:

1	(1) The results (including analytical and jus-
2	tification materials) of an assessment, conducted in
3	consultation with the Civil Reserve Air Fleet carriers,
4	of the level of commercial airlift augmentation nec-
5	essary to maintain the readiness and interoperability
6	of such carriers, maintain networks and infrastruc-
7	ture, exercise the system, and facilitate the regular
8	interfacing between such carriers and the military
9	airlift system, which shall include—
10	(A) a projection of the number of block
11	hours necessary to achieve such levels of commer-
12	cial airlift augmentation;
13	(B) a strategic plan for achieving such level
14	of commercial airlift augmentation; and
15	(C) an explanation of any deviation from
16	the previous fiscal year's assessment of the pro-
17	jected number of block hours under subparagraph
18	(A).
19	(2) A comparison (including analytical and jus-
20	tification materials and explanations of any devi-
21	ations) of the forecasted number of block hours for
22	each fiscal year of the period covered by the report
23	with the projected number of block hours under para-
24	graph (1)(A) for each such fiscal year.

1	SEC. 1086. REFORM AND IMPROVEMENT OF PERSONNEL SE-
2	CURITY, INSIDER THREAT DETECTION AND
3	PREVENTION, AND PHYSICAL SECURITY.
4	(a) Personnel Security and Insider Threat
5	Protection in Department of Defense.—
6	(1) Plans and schedules.—Consistent with
7	the Memorandum of the Secretary of Defense dated
8	March 18, 2014, regarding the recommendations of
9	the reviews of the Washington Navy Yard shooting,
10	the Secretary of Defense shall develop plans and
11	schedules—
12	(A) to implement a continuous evaluation
13	capability for the national security population
14	for which clearance adjudications are conducted
15	by the Department of Defense Central Adjudica-
16	tion Facility, in coordination with the heads of
17	other relevant agencies;
18	(B) to produce a Department-wide insider
19	threat strategy and implementation plan, which
20	includes—
21	(i) resourcing for the Defense Insider
22	Threat Management and Analysis Center
23	and component insider threat programs,
24	and
25	(ii) alignment of insider threat protec-
26	tion programs with continuous evaluation

1	capabilities and processes for personnel se-
2	curity;
3	(C) to centralize the authority, account-
4	ability, and programmatic integration respon-
5	sibilities, including fiscal control, for personnel
6	security and insider threat protection under the
7	Under Secretary of Defense for Intelligence;
8	(D) to develop a defense security enterprise
9	reform investment strategy to ensure a con-
10	sistent, long-term focus on funding to strengthen
11	all of the Department's security and insider
12	threat programs, policies, functions, and infor-
13	mation technology capabilities, including detect-
14	ing threat behaviors conveyed in the cyber do-
15	main, in a manner that keeps pace with evolving
16	threats and risks;
17	(E) to resource and expedite deployment of
18	the Identity Management Enterprise Services
19	Architecture; and
20	(F) to implement the recommendations con-
21	tained in the study conducted by the Director of
22	Cost Analysis and Program Evaluation required
23	by section 907 of the National Defense Author-
24	ization Act for Fiscal Year 2014 (Public Law
25	113–66; 10 U.S.C. 1564 note), including, specifi-

1	cally, the recommendations to centrally manage
2	and regulate Department of Defense requests for
3	personnel security background investigations.
4	(2) Reporting requirement.—Not later than
5	180 days after the date of the enactment of this Act,
6	the Secretary of Defense shall submit to the appro-
7	priate committees of Congress a report describing the
8	plans and schedules required under paragraph (1).
9	(b) Physical and Logical Access.—Not later than
10	270 days after the date of the enactment of this Act—
11	(1) the Secretary of Defense shall define physical
12	and logical access standards, capabilities, and proc-
13	esses applicable to all personnel with access to De-
14	partment of Defense installations and information
15	technology systems, including—
16	(A) periodic or regularized background or
17	records checks appropriate to the type of physical
18	or logical access involved, the security level, the
19	category of individuals authorized, and the level
20	of access to be granted;
21	(B) standards and methods for verifying the
22	identity of individuals seeking access; and
23	(C) electronic attribute-based access controls
24	that are appropriate for the type of access and

- facility or information technology system in volved;
- (2) the Director of the Office of Management and Budget and the Chair of the Performance Account-ability Council, in coordination with the Secretary of Defense, the Administrator of General Services, and, when appropriate, the Director of National Intel-ligence, and in consultation with representatives from stakeholder organizations, shall design a capability to share and apply electronic identity information across the Government to enable real-time, risk-man-aged physical and logical access decisions; and
  - (3) the Director of the Office of Management and Budget, in conjunction with the Director of the Office of Personnel Management and in consultation with representatives from stakeholder organizations, shall establish investigative and adjudicative standards for the periodic or regularized reevaluation of the eligibility of an individual to retain credentials issued pursuant to Homeland Security Presidential Directive 12 (dated August 27, 2004), as appropriate, but not less frequently than the authorization period of the issued credentials.

1	(c) Security Enterprise Management.—Not later
2	than 180 days after the date of enactment of this Act, the
3	Director of the Office of Management and Budget shall—
4	(1) formalize the Security, Suitability, and
5	Credentialing Line of Business; and
6	(2) submit to the appropriate congressional com-
7	mittee a report that describes plans—
8	(A) for oversight by the Office of Manage-
9	ment and Budget of activities of the executive
10	branch of the Government for personnel security,
11	suitability, and credentialing;
12	(B) to designate enterprise shared services
13	$to\ optimize\ investments;$
14	(C) to define and implement data standards
15	to support common electronic access to critical
16	Government records; and
17	(D) to reduce the burden placed on Govern-
18	ment data providers by centralizing requests for
19	records access and ensuring proper sharing of the
20	data with appropriate investigative and adju-
21	$dicative\ elements.$
22	(d) Reciprocity Management.—Not later than two
23	years after the date of the enactment of this Act, the Chair
24	of the Performance Accountability Council shall ensure
25	that—

1	(1) a centralized system is available to serve as
2	the reciprocity management system for the Federal
3	Government; and
4	(2) the centralized system described in para-
5	graph (1) is aligned with, and incorporates results
6	from, continuous evaluation and other enterprise re-
7	form initiatives.
8	(e) Reporting Requirements Implementation.—
9	Not later than 180 days after the date of enactment of this
10	Act, the Chair of the Performance Accountability Council,
11	in coordination with the Security Executive Agent, the
12	Suitability Executive Agent, and the Secretary of Defense,
13	shall jointly develop a plan to—
14	(1) implement the Security Executive Agent Di-
15	rective on common, standardized employee and con-
16	tractor security reporting requirements;
17	(2) establish and implement uniform reporting
18	requirements for employees and Federal contractors,
19	according to risk, relative to the safety of the work-
20	force and protection of the most sensitive information
21	of the Government; and
22	(3) ensure that reported information is shared
23	appropriately.
24	(f) Access to Criminal History Records for Na-
25	TIONAL SECURITY AND OTHER PURPOSES.—

1	(1) Definition.—Section 9101(a) of title 5,
2	United States Code, is amended by adding at the end
3	$the\ following:$
4	"(7) The terms 'Security Executive Agent' and
5	'Suitability Executive Agent' mean the Security Exec-
6	utive Agent and the Suitability Executive Agent, re-
7	spectively, established under Executive Order 13467
8	(73 Fed. Reg. 38103), or any successor thereto.".
9	(2) Covered agencies.—Section 9101(a)(6) of
10	title 5, United States Code, is amended by adding at
11	the end the following:
12	"(G) The Department of Homeland Secu-
13	rity.
14	"(H) The Office of the Director of National
15	Intelligence.
16	"(I) An Executive agency that—
17	"(i) is authorized to conduct back-
18	ground investigations under a Federal stat-
19	$ute;\ or$
20	"(ii) is delegated authority to conduct
21	background investigations in accordance
22	with procedures established by the Security
23	Executive Agent or the Suitability Execu-
24	tive Agent under subsection (b) or (c)(iv) of

1	section 2.3 of Executive Order 13467 (73
2	Fed. Reg. 38103), or any successor thereto.
3	"(J) A contractor that conducts a back-
4	ground investigation on behalf of an agency de-
5	scribed in subparagraphs (A) through (I).".
6	(3) Applicable purposes of investiga-
7	TIONS.—Section 9101(b)(1) of title 5, United States
8	Code, is amended—
9	(A) by redesignating subparagraphs (A)
10	through (D) as clauses (i) through (iv), respec-
11	tively, and adjusting the margins accordingly;
12	(B) in the matter preceding clause (i), as
13	redesignated—
14	(i) by striking "the head of";
15	(ii) by inserting "all" before "criminal
16	history record information"; and
17	(iii) by striking "for the purpose of de-
18	termining eligibility for any of the fol-
19	lowing:" and inserting ", in accordance
20	with Federal Investigative Standards joint-
21	ly promulgated by the Suitability Executive
22	Agent and Security Executive Agent, for the
23	purpose of—
24	"(A) determining eligibility for—";
25	(C) in clause (i), as redesignated—

1	(i) by striking "Access" and inserting
2	"access"; and
3	(ii) by striking the period and insert-
4	$ing\ a\ semicolon;$
5	(D) in clause (ii), as redesignated—
6	(i) by striking "Assignment" and in-
7	serting "assignment"; and
8	(ii) by striking the period and insert-
9	ing "or positions;";
10	(E) in clause (iii), as redesignated—
11	(i) by striking "Acceptance" and in-
12	serting "acceptance"; and
13	(ii) by striking the period and insert-
14	ing "; or";
15	(F) in clause (iv), as redesignated—
16	(i) by striking "Appointment" and in-
17	$serting\ ``appointment";$
18	(ii) by striking "or a critical or sen-
19	sitive position"; and
20	(iii) by striking the period and insert-
21	ing "; or"; and
22	(G) by adding at the end the following:
23	"(B) conducting a basic suitability or fitness as-
24	sessment for Federal or contractor employees, using
25	Federal Investigative Standards jointly promulgated

1	by the Security Executive Agent and the Suitability
2	Executive Agent in accordance with—
3	"(i) Executive Order 13467 (73 Fed. Reg.
4	38103), or any successor thereto; and
5	"(ii) the Office of Management and Budget
6	Memorandum 'Assignment of Functions Relating
7	to Coverage of Contractor Employee Fitness in
8	the Federal Investigative Standards', dated De-
9	cember 6, 2012;
10	"(C) credentialing under the Homeland Security
11	Presidential Directive 12 (dated August 27, 2004);
12	and
13	"(D) Federal Aviation Administration checks re-
14	quired under—
15	"(i) the Federal Aviation Administration
16	Drug Enforcement Assistance Act of 1988 (sub-
17	title E of title VII of Public Law 100–690; 102
18	Stat. 4424) and the amendments made by that
19	Act; or
20	"(ii) section 44710 of title 49.".
21	(4) Biometric and biographic searches.—
22	Section 9101(b)(2) of title 5, United States Code, is
23	amended to read as follows:
24	"(2)(A) A State central criminal history record deposi-
25	tory shall allow a covered agency to conduct both biometric

1	and biographic searches of criminal history record informa-
2	tion.
3	"(B) Nothing in subparagraph (A) shall be construed
4	to prohibit the Federal Bureau of Investigation from requir-
5	ing a request for criminal history record information to be
6	accompanied by the fingerprints of the individual who is
7	the subject of the request.".
8	(5) Use of most cost-effective system.—
9	Section 9101(e) of title 5, United States Code, is
10	amended by adding at the end the following:
11	"(6) If a criminal justice agency is able to provide the
12	same information through more than 1 system described in
13	paragraph (1), a covered agency may request information
14	under subsection (b) from the criminal justice agency, and
15	require the criminal justice agency to provide the informa-
16	tion, using the system that is most cost-effective for the Fed-
17	eral Government.".
18	(6) Sealed or expunged records; juvenile
19	RECORDS.—
20	(A) In General.—Section $9101(a)(2)$ of
21	title 5, United States Code, is amended by strik-
22	ing the third sentence and inserting the fol-
23	lowing: "The term includes those records of a
24	State or locality sealed pursuant to law if such
25	records are accessible by State and local crimi-

1	nal justice agencies for the purpose of conducting
2	background checks.".
3	(B) Regulations.—
4	(i) Definition.—In this subpara-
5	graph, the terms "Security Executive
6	Agent" and "Suitability Executive Agent"
7	mean the Security Executive Agent and the
8	Suitability Executive Agent, respectively,
9	established under Executive Order 13467
10	(73 Fed. Reg. 38103), or any successor
11	thereto.
12	(ii) Development; promulgation.—
13	The Security Executive Agent shall—
14	(I) not later than 45 days after
15	the date of enactment of this Act, and
16	in conjunction with the Suitability Ex-
17	ecutive Agent and the Attorney Gen-
18	eral, begin developing regulations to
19	implement the amendments made by
20	subparagraph (A); and
21	(II) not later than 120 days after
22	the date of enactment of this Act, pro-
23	mulgate regulations to implement the
24	amendments made by subparagraph
25	(A).

1	(C) Sense of congress.—It is the sense of
2	Congress that the Federal Government should not
3	uniformly reject applicants for employment with
4	the Federal Government or Federal contractors
5	based on—
6	(i) sealed or expunged criminal
7	records; or
8	(ii) juvenile records.
9	(7) Interaction with law enforcement and
10	INTELLIGENCE AGENCIES ABROAD.—Section 9101 of
11	title 5, United States Code, is amended by adding at
12	the end the following:
13	"(g) Upon request by a covered agency and in accord-
14	ance with the applicable provisions of this section, the Dep-
15	uty Assistant Secretary of State for Overseas Citizens Serv-
16	ices shall make available criminal history record informa-
17	tion collected by the Deputy Assistant Secretary with re-
18	spect to an individual who is under investigation by the
19	covered agency regarding any interaction of the individual
20	with a law enforcement agency or intelligence agency of a
21	foreign country.".
22	(8) Clarification of Security Requirements
23	FOR CONTRACTORS CONDUCTING BACKGROUND INVES-
24	TIGATIONS.—Section 9101 of title 5. United States

1	Code, as amended by this subsection, is amended by
2	adding at the end the following:
3	"(h) If a contractor described in subsection $(a)(6)(J)$
4	uses an automated information delivery system to request
5	criminal history record information, the contractor shall
6	comply with any necessary security requirements for access
7	to that system.".
8	(9) Clarification regarding adverse ac-
9	Tions.—Section 7512 of title 5, United States Code,
10	is amended—
11	(A) in subparagraph (D), by striking "or";
12	(B) in subparagraph (E), by striking the
13	period and inserting ", or"; and
14	(C) by adding at the end the following:
15	" $(F)$ a suitability action taken by the Office
16	under regulations prescribed by the Office, subject to
17	the rules prescribed by the President under this title
18	for the administration of the competitive service.".
19	(10) Annual report by suitability and se-
20	CURITY CLEARANCE PERFORMANCE ACCOUNTABILITY
21	COUNCIL.—Section 9101 of title 5, United States
22	Code, as amended by this subsection, is amended by
23	adding at the end the following:
24	"(i) The Suitability and Security Clearance Perform-
25	ance Accountability Council established under Executive

1	Order 13467 (73 Fed. Reg. 38103), or any successor thereto,
2	shall submit to the Committee on Armed Services, the Com-
3	mittee on Homeland Security and Governmental Affairs,
4	the Committee on Appropriations, and the Select Com-
5	mittee on Intelligence of the Senate, and the Committee on
6	Armed Services, the Committee on Oversight and Govern-
7	ment Reform, the Committee on Appropriations, and the
8	Permanent Select Committee on Intelligence of the House
9	of Representatives, an annual report that—
10	"(1) describes efforts of the Council to integrate
11	Federal, State, and local systems for sharing criminal
12	history record information;
13	"(2) analyzes the extent and effectiveness of Fed-
14	eral education programs regarding criminal history
15	record information;
16	"(3) provides an update on the implementation
17	of best practices for sharing criminal history record
18	information, including ongoing limitations experi-
19	enced by investigators working for or on behalf of a
20	covered agency with respect to access to State and
21	local criminal history record information; and
22	"(4) provides a description of limitations on the
23	sharing of information relevant to a background in-
24	vestigation, other than criminal history record infor-
25	mation, between—

1	"(A) investigators working for or on behalf
2	of a covered agency; and
3	"(B) State and local law enforcement agen-
4	cies.".
5	(11) GAO REPORT ON ENHANCING INTEROPER-
6	ABILITY AND REDUCING REDUNDANCY IN FEDERAL
7	CRITICAL INFRASTRUCTURE PROTECTION ACCESS CON-
8	TROL, BACKGROUND CHECK, AND CREDENTIALING
9	STANDARDS.—
10	(A) In general.—Not later than\ one year
11	after the date of the enactment of this Act, the
12	Comptroller General of the United States shall
13	submit to the congressional defense committees,
14	the Committee on Homeland Security of the
15	House of Representatives, and the Committee on
16	Homeland Security and Governmental Affairs of
17	the Senate a report on the background check, ac-
18	cess control, and credentialing requirements of
19	Federal programs for the protection of critical
20	infrastructure and key resources.
21	(B) Contents.—The Comptroller General
22	shall include in the report required under sub-
23	paragraph (A)—
24	(i) a summary of the major character-
25	istics of each such Federal program, includ-

1	ing the types of infrastructure and resources
2	covered;
3	(ii) a comparison of the requirements,
4	whether mandatory or voluntary in nature,
5	for regulated entities under each such pro-
6	gram to—
7	(I) conduct background checks on
8	employees, contractors, and other indi-
9	viduals;
10	(II) adjudicate the results of a
11	background check, including the utili-
12	zation of a standardized set of dis-
13	qualifying offenses or the consideration
14	of minor, non-violent, or juvenile of-
15	fenses; and
16	(III) establish access control sys-
17	tems to deter unauthorized access, or
18	provide a security credential for any
19	level of access to a covered facility or
20	resource;
21	(iii) a review of any efforts that the
22	Screening Coordination Office of the De-
23	partment of Homeland Security has under-
24	taken or plans to undertake to harmonize or
25	standardize background check, access con-

1	trol, or credentialing requirements for crit-
2	ical infrastructure and key resource protec-
3	tion programs overseen by the Department;
4	and
5	(iv) recommendations, developed in
6	consultation with appropriate stakeholders,
7	regarding—
8	(I) enhancing the interoperability
9	of security credentials across critical
10	infrastructure and key resource protec-
11	$tion\ programs;$
12	(II) eliminating the need for re-
13	dundant background checks or creden-
14	tials across existing critical infrastruc-
15	ture and key resource protection pro-
16	grams;
17	(III) harmonizing, where appro-
18	priate, the standards for identifying
19	potentially disqualifying criminal of-
20	fenses and the weight assigned to
21	minor, nonviolent, or juvenile offenses
22	in adjudicating the results of a com-
23	pleted background check; and
24	(IV) the development of common,
25	risk-based standards with respect to the

1	background check, access control, and
2	security credentialing requirements for
3	critical infrastructure and key resource
4	$protection\ programs.$
5	(g) Definitions.—In this section—
6	(1) the term "appropriate committees of Con-
7	gress'' means—
8	(A) the congressional defense committees;
9	(B) the Select Committee on Intelligence
10	and the Committee on Homeland Security and
11	Governmental Affairs of the Senate; and
12	(C) the Permanent Select Committee on In-
13	telligence, the Committee on Oversight and Gov-
14	ernment Reform, and the Committee on Home-
15	land Security of the House of Representatives;
16	and
17	(2) the term "Performance Accountability Coun-
18	cil" means the Suitability and Security Clearance
19	Performance Accountability Council established under
20	Executive Order 13467 (73 Fed. Reg. 38103), or any
21	successor thereto.

1	SEC. 1087. TRANSFER OF SURPLUS FIREARMS TO CORPORA-
2	TION FOR THE PROMOTION OF RIFLE PRAC-
3	TICE AND FIREARMS SAFETY.
4	(a) Authorization of Transfer of Surplus Fire-
5	ARMS TO CORPORATION FOR THE PROMOTION OF RIFLE
6	Practice and Firearms Safety.—
7	(1) In General.—Section 40728 of title 36,
8	United States Code, is amended by adding at the end
9	the following new subsection:
10	"(h) Authorized Transfers.—(1) Subject to para-
11	graph (2), the Secretary may transfer to the corporation,
12	in accordance with the procedure prescribed in this sub-
13	chapter, surplus caliber .45 M1911/M1911A1 pistols and
14	spare parts and related accessories for those pistols that,
15	on the date of the enactment of this subsection, are under
16	the control of the Secretary and are surplus to the require-
17	ments of the Department of the Army, and such material
18	as may be recovered by the Secretary pursuant to section
19	40728A(a) of this title. The Secretary shall determine a rea-
20	sonable schedule for the transfer of such surplus pistols.
21	"(2) The Secretary may not transfer more than 10,000
22	surplus caliber .45 M1911/M1911A1 pistols to the corpora-
23	tion during any year and may only transfer such pistols
24	as long as pistols described in paragraph (1) remain avail-
2.5	able for transfer "

1	(2) Technical and conforming amend-
2	MENTS.—Such title is further amended—
3	(A) in section 40728A—
4	(i) by striking "rifles" each place it
5	appears and inserting "surplus firearms";
6	and
7	(ii) in subsection (a), by striking "sec-
8	tion 40731(a)" and inserting "section
9	40732(a)";
10	(B) in section 40729(a)—
11	(i) in paragraph (1), by striking "sec-
12	tion 40728(a)" and inserting "subsections
13	(a) and (h) of section 40728";
14	(ii) in paragraph (2), by striking
15	"40728(a)" and inserting "subsections (a)
16	and (h) of section 40728"; and
17	(iii) in paragraph (4), by inserting
18	"and caliber .45 M1911/M1911A1 surplus
19	pistols" after "caliber .30 and caliber .22
20	rimfire rifles";
21	(C) in section 40732—
22	(i) by striking "caliber .22 rimfire and
23	caliber .30 surplus rifles" both places it ap-
24	pears and inserting "surplus caliber .22
25	rimfire rifles, caliber .30 surplus rifles, and

1	caliber .45 M1911/M1911A1 surplus pis-
2	tols"; and
3	(ii) in subsection (b), by striking "is
4	over 18 years of age" and inserting "is le-
5	gally of age"; and
6	(D) in section 40733—
7	(i) by striking "Section 922(a)(1)-(3)
8	and (5)" and inserting "(a) In General.—
9	Except as provided in subsection (b), section
10	922(a)(1)-(3) and (5)"; and
11	(ii) by adding at the end the following
12	new subsection:
13	"(b) Exception.—With respect to firearms other than
14	caliber .22 rimfire and caliber .30 rifles, the corporation
15	shall obtain a license as a dealer in firearms and abide
16	by all requirements imposed on persons licensed under
17	chapter 44 of title 18, including maintaining acquisition
18	and disposition records, and conducting background
19	checks.".
20	(b) Pilot Program.—
21	(1) One-year authority.—The Secretary of the
22	Army may carry out a one-year pilot program under
23	which the Secretary may transfer to the Corporation
24	for the Promotion of Rifle Practice and Firearms

- 1 Safety not more than 10,000 firearms described in 2 paragraph (2).
  - (2) FIREARMS DESCRIBED.—The firearms described in this paragraph are surplus caliber .45
    M1911/M1911A1 pistols and spare parts and related accessories for those pistols that, on the date of the enactment of this section, are under the control of the Secretary and are surplus to the requirements of the Department of the Army.
    - (3) Transfer Requirements.—Transfers of surplus caliber .45 M1911/M1911A1 pistols from the Army to the Corporation under the pilot program shall be made in accordance with subchapter II of chapter 407 of title 36, United States Code.

## (4) Reports to congress.—

- (A) Interim report.—Not later than 90 days after the Secretary initiates the pilot program under this subsection, the Secretary shall submit to Congress an interim report on the pilot program.
- (B) Final Report.—Not later than 15 days after the Secretary completes the pilot program under this subsection, the Secretary shall submit to Congress a final report on the pilot program.

1	(C) Contents of Report.—Each report
2	required by this subsection shall include, for the
3	period covered by the report—
4	(i) the number of firearms described in
5	subsection (a)(2) transferred under the pilot
6	program; and
7	(ii) information on any crimes com-
8	mitted using firearms transferred under the
9	$pilot\ program.$
10	(c) Limitation on Transfer of Surplus Caliber
11	.45 M1911/M1911A1 PISTOLS.—The Secretary may not
12	transfer firearms described in subsection (b)(2) under sub-
13	chapter II of chapter 407 of title 36, United States Code,
14	until the date that is 60 days after the date of the submittal
15	of the final report required under subsection $(b)(4)(B)$ .
16	SEC. 1088. MODIFICATION OF REQUIREMENTS FOR TRANS-
17	FERRING AIRCRAFT WITHIN THE AIR FORCE
18	INVENTORY.
19	(a) Modification of Requirements.—Section 345
20	of the National Defense Authorization Act for Fiscal Year
21	2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amend-
22	ed—
23	(1) in subsection (a)—
24	(A) by striking the first sentence and insert-
25	ing the following: "Before making an aircraft

1	transfer described in subsection (c), the Secretary
2	of the Air Force shall ensure that a written
3	agreement regarding such transfer has been en-
4	tered into between the Chief of Staff of the Air
5	Force and the Director of the Air National
6	Guard or the Chief of Air Force Reserve."; and
7	(B) in paragraph (3), by striking "depot";
8	(2) by striking subsection (b) and inserting the
9	following new subsection:
10	"(b) Submittal of Agreements to the Depart-
11	MENT OF DEFENSE AND CONGRESS.—The Secretary of the
12	Air Force may not take any action to transfer an aircraft
13	until the Secretary—
14	"(1) ensures that the Air Force has complied
15	with Department of Defense regulations applicable to
16	the transfer; and
17	"(2) for a transfer described in subsection $(c)(1)$ ,
18	submits to the congressional defense committees an
19	agreement entered into pursuant to subsection (a) re-
20	garding the transfer of the aircraft."; and
21	(3) by adding at the end the following new sub-
22	sections:
23	"(c) Covered Aircraft Transfers.—
24	"(1) Covered transfers.—An aircraft trans-
25	fer described in this subsection is the transfer (other

1	than as specified in paragraph (2)) from a reserve
2	component of the Air Force to the regular component
3	of the Air Force of—
4	"(A) the permanent assignment of an air-
5	craft that terminates a reserve component's equi-
6	table interest in the aircraft; or
7	"(B) possession of an aircraft for a period
8	in excess of 90 days.
9	"(2) Exceptions.—Paragraph (1) does not
10	apply to the following:
11	"(A) A routine temporary transfer of pos-
12	session of an aircraft from a reserve component
13	that is made solely for the benefit of the reserve
14	component for the purpose of maintenance, up-
15	grade, conversion, modification, or testing and
16	evaluation.
17	"(B) A routine permanent transfer of as-
18	signment of an aircraft that terminates a reserve
19	component's equitable interest in the aircraft if
20	notice of the transfer has previously been pro-
21	vided to the congressional defense committees and
22	the transfer has been approved by the Secretary
23	of Defense pursuant to Department of Defense
24	regulations.

- 1 "(C) A transfer described in paragraph
  2 (1)(A) when there is a reciprocal permanent as3 signment of an aircraft from the regular compo4 nent of the Air Force to the reserve component
  5 that does not degrade the capability of, or reduce
  6 the total number of, aircraft assigned to the re7 serve component.
- "(d) RETURN OF AIRCRAFT AFTER ROUTINE TEMPORARY TRANSFER.—In the case of an aircraft transferred
  from a reserve component of the Air Force to the regular
  component of the Air Force for which an agreement under
  subsection (a) is not required by reason of subsection
  (c)(2)(A), possession of the aircraft shall be transferred back
  to the reserve component upon completion of the work de-
- 16 (b) Conforming Amendment.—Section 345(a)(7) of 17 the National Defense Authorization Act for Fiscal Year 18 2011 (Public Law 111–383; 10 U.S.C. 8062 note) is amend-19 ed by striking "Commander of the Air Force Reserve Com-20 mand" and inserting "Chief of Air Force Reserve".

scribed in subsection (c)(2)(A).".

21 (c) Technical Amendments to Delete Ref-22 Erences to Aircraft Ownership.—Section 345(a) of the 23 National Defense Authorization Act for Fiscal Year 2011 24 (Public Law 111–383; 10 U.S.C. 8062 note) is amended in

15

- 1 paragraphs (2)(A), (2)(C), and (3) by striking "the owner-
- 2 ship of".
- 3 SEC. 1089. REESTABLISHMENT OF COMMISSION TO ASSESS
- 4 THE THREAT TO THE UNITED STATES FROM
- 5 ELECTROMAGNETIC PULSE ATTACK.
- 6 (a) Reestablishment.—The commission established
- 7 pursuant to title XIV of the Floyd D. Spence National De-
- 8 fense Authorization Act for Fiscal Year 2001 (as enacted
- 9 into law by Public Law 106–398; 114 Stat. 1654A–345),
- 10 and reestablished pursuant to section 1052 of the National
- 11 Defense Authorization Act for Fiscal Year 2006 (Public
- 12 Law 109–163; 50 U.S.C. 2301 note), known as the Commis-
- 13 sion to Assess the Threat to the United States from Electro-
- 14 magnetic Pulse Attack, is hereby reestablished.
- 15 (b) Membership.—Service on the Commission is vol-
- 16 untary, and Commissioners may elect to terminate their
- 17 service on the Commission. If a Commissioner is unwilling
- 18 or unable to serve on the Commission, the Secretary of De-
- 19 fense, in consultation with the chairmen and ranking mem-
- 20 bers of the Committees on Armed Services of the House of
- 21 Representatives and the Senate, shall appoint a new mem-
- 22 ber to fill that vacancy.
- 23 (c) Commission Charter Defined.—In this section,
- 24 the term "Commission charter" means title XIV of the
- 25 Floyd D. Spence National Defense Authorization Act for

- 1 Fiscal Year 2001 (as enacted into law by Public Law 106–
- 2 398; 114 Stat. 1654A-345 et seq.), as amended by section
- 3 1052 of the National Defense Authorization Act for Fiscal
- 4 Year 2006 (Public Law 109–163; 50 U.S.C. 2301 note) and
- 5 section 1073 of the John Warner National Defense Act for
- 6 Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2403).
- 7 (d) Expanded Purpose.—Section 1401(b) of the
- 8 Commission charter (114 Stat. 1654A-345) is amended by
- 9 inserting before the period at the end the following: ", from
- 10 non-nuclear EMP weapons, from natural EMP generated
- 11 by geomagnetic storms, and from proposed uses in the mili-
- 12 tary doctrines of potential adversaries of using EMP weap-
- 13 ons in combination with other attack vectors.".
- 14 (e) Duties of Commission.—Section 1402 of the
- 15 Commission charter (114 Stat. 1654A-346) is amended to
- 16 read as follows:
- 17 "SEC. 1402. DUTIES OF COMMISSION.
- 18 "The Commission shall assess the following:
- 19 "(1) The vulnerability of electric-dependent mili-
- 20 tary systems in the United States to a manmade or
- 21 natural EMP event, giving special attention to the
- 22 progress made by the Department of Defense, other
- 23 Government departments and agencies of the United
- 24 States, and entities of the private sector in taking
- steps to protect such systems from such an event.

1	"(2) The evolving current and future threat from
2	state and non-state actors of a manmade EMP attack
3	employing nuclear or non-nuclear weapons.
4	"(3) New technologies, operational procedures,
5	and contingency planning that can protect electronics
6	and military systems from the effects a manmade or
7	natural EMP event.
8	"(4) Among the States, if State grids are pro-
9	tected against manmade or natural EMP, which
10	States should receive highest priority for protecting
11	critical defense assets.
12	"(5) The degree to which vulnerabilities of crit-
13	ical infrastructure systems create cascading
14	vulnerabilities for military systems.".
15	(f) Report.—Section 1403 of the Commission charter
16	(114 Stat. 1654A-345) is amended by striking "September
17	30, 2007" and inserting "June 30, 2017".
18	(g) Termination.—Section 1049 of the Commission
19	charter (114 Stat. 1654A-348) is amended by inserting be-
20	fore the period at the end the following: ", as amended by
21	the National Defense Authorization Act for Fiscal Year
22	2016".
23	SEC. 1090. MINE COUNTERMEASURES MASTER PLAN AND
24	REPORT.
25	(a) Master Plan Required.—

1	(1) Plan required.—At the same time the
2	budget is submitted to Congress for each of fiscal
3	years 2018 through 2023, the Secretary of the Navy
4	shall submit to the congressional defense committees a
5	mine countermeasures (in this section referred to as
6	"MCM") master plan.
7	(2) Elements.—Each MCM master plan sub-
8	mitted under paragraph (1) shall include each of the
9	following:
10	(A) An evaluation of the capabilities, capac-
11	ities, requirements, and readiness levels of the de-
12	fensive capabilities of the Navy for MCM, includ-
13	ing an assessment of—
14	(i) the dedicated MCM force; and
15	(ii) the capabilities of ships, aircraft,
16	and submarines that are not yet dedicated
17	to MCM but could be modified to carry
18	$MCM\ capabilities.$
19	(B) An evaluation of the ability of com-
20	manders—
21	(i) to properly command and control
22	air and surface MCM forces from the fleet
23	to the unit level; and
24	(ii) to provide necessary operational
25	and tactical control and awareness of such

1	forces to facilitate mission accomplishment
2	and defense.
3	(C) An assessment of—
4	(i) technologies having promising po-
5	tential to improve MCM; and
6	(ii) programs for transitioning such
7	technologies from the testing and evaluation
8	phases to procurement.
9	(D) A fiscal plan to support the master
10	plan through the Future Years Defense Plan.
11	(E) A plan for inspection of each asset with
12	MCM responsibilities, requirements, and capa-
13	bilities, which shall include proposed methods to
14	ensure the material readiness of each asset and
15	the training level of the force, a general sum-
16	mary, and readiness trends.
17	(3) Form of submission.—Each MCM master
18	plan submitted under paragraph (1) shall be in un-
19	classified form, but may include a classified annex
20	addressing the capability and capacity to meet oper-
21	ational plans and contingency requirements.
22	(b) Report to Congress.—
23	(1) Report required.—Not later than one
24	year after the date of the enactment of this Act, the
25	Secretary of the Navy shall submit to the congres-

1	sional defense committees a report that contains the
2	recommendations of the Secretary—
3	(A) regarding MCM force structure; and
4	(B) ensuring the operational effectiveness of
5	the surface MCM force through 2025 based on
6	current capabilities and capacity, replacement
7	schedules, and service life extensions or retire-
8	ment schedules.
9	(2) Elements.—The report submitted under
10	paragraph (1) shall include the following:
11	(A) An assessment of the MCM vessels, in-
12	cluding the decommissioned MCM-1 and MCM-
13	2 ships and the potential of such ships for re-
14	serve operating status.
15	(B) An assessment of the Littoral Combat
16	Ship MCM mission package increment one per-
17	formance against the initial operational test and
18	evaluation criteria.
19	(C) An assessment of other commercially
20	available MCM systems that could supplement or
21	supplant Littoral Combat Ship MCM mission
22	package systems.

1	SEC. 1091. CONGRESSIONAL NOTIFICATION AND BRIEFING
2	REQUIREMENT ON ORDERED EVACUATIONS
3	OF UNITED STATES EMBASSIES AND CON-
4	SULATES INVOLVING SUPPORT PROVIDED BY
5	THE DEPARTMENT OF DEFENSE.
6	(a) Notification Requirement.—The Secretary of
7	Defense and the Secretary of State shall provide notification
8	to the appropriate congressional committees as soon as
9	practicable upon the initiation of an ordered evacuation of
10	a United States embassy or consulate involving support
11	provided by the Department of Defense.
12	(b) Briefing Requirement.—The Secretary of De-
13	fense and the Secretary of State shall provide a briefing
14	to the appropriate congressional committees not later than
15	15 days after the initiation of an ordered evacuation of a
16	United States embassy or consulate involving support pro-
17	vided by the Department of Defense.
18	(c) Appropriate Congressional Committees De-
19	FINED.—In this section, the term "appropriate congres-
20	sional committees" means—
21	(1) the congressional defense committees; and
22	(2) the Committee on Foreign Relations of the
23	Senate and the Committee on Foreign Affairs of the
24	House of Representatives.

1	SEC. 1092. INTERAGENCY HOSTAGE RECOVERY COORDI-
2	NATOR.
3	(a) Interagency Hostage Recovery Coordi-
4	NATOR.—
5	(1) In general.—Not later than 60 days after
6	the date of the enactment of this Act, the President
7	shall designate an existing Federal official to coordi-
8	nate efforts to secure the release of United States per-
9	sons who are hostages held abroad. For purposes of
10	carrying out the duties described in paragraph (2),
11	such official shall have the title of "Interagency Hos-
12	tage Recovery Coordinator".
13	(2) Duties.—The Coordinator shall have the fol-
14	lowing duties:
15	(A) Coordinate activities of the Federal
16	Government relating to each hostage situation
17	described in paragraph (1) to ensure efforts to
18	secure the release of hostages are properly
19	resourced and correct lines of authority are es-
20	tablished and maintained.
21	(B) Chair a fusion cell consisting of appro-
22	priate personnel of the Federal Government with
23	purview over each hostage situation described in
24	paragraph (1).
25	(C) Ensure sufficient representation of each
26	Federal agency and department at each fusion

1	cell established under subparagraph (B) and
2	issue procedures for adjudication and appeal.
3	(D) Develop processes and procedures to
4	keep family members of hostages described in
5	paragraph (1) informed of the status of such hos-
6	tages, inform such family members of updates
7	that do not compromise the national security of
8	the United States, and coordinate with the Fed-
9	eral Government's family engagement coordi-
10	nator or other designated senior representative.
11	(b) Quarterly Report and Briefing.—
12	(1) Report.—
13	(A) In general.—On a quarterly basis, the
14	Coordinator shall submit to the appropriate con-
15	gressional committees a report that includes a
16	summary of each hostage situation described in
17	subsection (a)(1).
18	(B) Form of report.— Each report under
19	this subparagraph (A) may be submitted in clas-
20	sified or unclassified form.
21	(2) Briefing.—On a quarterly basis, the Coor-
22	dinator shall provide to the Senators representing the
23	State, and the Member, Delegate, or Resident Com-
24	missioner of the House of Representatives representing
25	the district, where a hostage described in subsection

1	(a)(1) resides a briefing with respect to the status of
2	such hostage.
3	(3) Appropriate congressional committees
4	Defined.—In this section, the term "appropriate
5	congressional committees" means—
6	(A) the Committee on Armed Services, the
7	Committee on the Judiciary, the Permanent Se-
8	lect Committee on Intelligence, and the Com-
9	mittee on Foreign Affairs of the House of Rep-
10	resentatives; and
11	(B) the Committee on Armed Services, the
12	Committee on the Judiciary, the Select Com-
13	mittee on Intelligence, and the Committee on
14	Foreign Relations of the Senate.
15	SEC. 1093. SENSE OF CONGRESS ON THE INADVERTENT
16	TRANSFER OF ANTHRAX FROM THE DEPART-
17	MENT OF DEFENSE.
18	It is the sense of Congress that—
19	(1) the inadvertent transfer of live Bacillus
20	anthracis, also known as anthrax, from an Army lab-
21	oratory to numerous laboratories located in many
22	States and several countries that was discovered in
23	May 2015 represents a serious safety lapse;
24	(2) the Department of Defense, in cooperation
25	with the Centers for Disease Control and Prevention.

1	should continue to investigate the cause of this lapse
2	and determine what protective protocols should be
3	strengthened;
4	(3) the Department of Defense should reassess all
5	Select Agent standards on a regular basis to ensure
6	they are current and effective to prevent a reoccur-
7	rence; and
8	(4) the Department of Defense should keep Con-
9	gress apprised of the investigation, any potential pub-
10	lic health or safety risk, corrective actions taken, and
11	plans to regularly reassess standards.
12	SEC. 1094. MODIFICATION OF CERTAIN REQUIREMENTS AP-
13	PLICABLE TO MAJOR MEDICAL FACILITY
14	LEASE FOR A DEPARTMENT OF VETERANS AF-
15	FAIRS OUTPATIENT CLINIC IN TULSA, OKLA-
16	HOMA.
17	Section 601(b) of the Veterans Access, Choice, and Ac-
18	countability Act of 2014 (Public Law 113–146; 128 Stat.
19	1793) is amended—
20	(1) by striking "IN TULSA.—" and all that fol-
21	lows through "In carrying out" and inserting "IN
22	Tulsa.—In carrying out";
23	(2) by striking paragraph (2);
24	(3) by redesignating subparagraphs (A) through
25	(E) as paragraphs (1) through (5), respectively, and

1	adjusting the indentation of the margin of such para-
2	graphs, as so redesignated, two ems to the left;
3	(4) in paragraph (1), as so redesignated, by
4	striking "140,000 gross square feet" and inserting
5	"140,000 net usable square feet";
6	(5) in paragraph (2), as so redesignated, by
7	striking "not more than the average" and all that fol-
8	lows and inserting "not more than the average of
9	equivalent medical facility leases executed by the De-
10	partment of Veterans Affairs over the last five years,
11	plus 20 percent;"; and
12	(6) in paragraph (5), as so redesignated, by
13	striking "30-year life cycle" and inserting "20-year
14	life cycle".
15	SEC. 1095. AUTHORIZATION OF FISCAL YEAR 2015 MAJOR
16	MEDICAL FACILITY PROJECTS OF THE DE-
17	PARTMENT OF VETERANS AFFAIRS.
18	(a) AUTHORIZATION.—The Secretary of Veterans Af-
19	fairs may carry out the following major medical facility
20	projects in fiscal year 2015, with each project to be carried
21	out in an amount not to exceed the amount specified for
22	that project:
23	(1) Construction of a community living center,
24	outpatient clinic, renovated domiciliary, and renova-

1	tion of existing buildings in Canandaigua, New York,
2	in an amount not to exceed \$158,980,000.
3	(2) Seismic corrections to the mental health and
4	community living center in Long Beach, California,
5	in an amount not to exceed \$126,100,000.
6	(3) Seismic correction of 12 buildings in West
7	Los Angeles, California, in an amount not to exceed
8	\$70,500,000.
9	(4) Construction of a spinal cord injury building
10	and seismic corrections in San Diego, California, in
11	an amount not to exceed \$205,840,000.
12	(b) Authorization of Appropriations.—There is
13	authorized to be appropriated to the Secretary of Veterans
14	Affairs for fiscal year 2015 or the year in which funds are
15	appropriated for the Construction, Major Projects, account,
16	a total of \$561,420,000 for the projects authorized in sub-
17	section (a).
18	SEC. 1096. DESIGNATION OF CONSTRUCTION AGENT FOR
19	CERTAIN CONSTRUCTION PROJECTS BY DE-
20	PARTMENT OF VETERANS AFFAIRS.
21	(a) In General.—The Secretary of Veterans Affairs
22	shall seek to enter into an agreement subject to subsections
23	(b), (c), and (e) of section 1535 of title 31, United States
24	Code, with the Army Corps of Engineers or another entity
25	of the Federal Government to serve, on a reimbursable basis,

- 1 as the construction agent for the construction, alteration,
- 2 or acquisition of any medical facility of the Department
- 3 of Veterans Affairs specifically authorized by Congress after
- 4 the date of the enactment of this Act that involves a total
- 5 expenditure of more than \$100,000,000, excluding any ac-
- 6 quisition by exchange.
- 7 (b) AGREEMENT.—Under the agreement entered into
- 8 under subsection (a), the construction agent shall provide
- 9 design, procurement, and construction management services
- 10 for the construction, alteration, and acquisition of medical
- 11 facilities of the Department.
- 12 SEC. 1097. DEPARTMENT OF DEFENSE STRATEGY FOR
- 13 COUNTERING UNCONVENTIONAL WARFARE.
- 14 (a) Strategy Required.—The Secretary of Defense
- 15 shall, in consultation with the Chairman of the Joint Chiefs
- 16 of Staff and the heads of other appropriate departments and
- 17 agencies of the United States Government, develop a strat-
- 18 egy for the Department of Defense to counter unconven-
- 19 tional warfare threats posed by adversarial state and non-
- 20 state actors.
- 21 (b) Elements.—The strategy required under sub-
- 22 section (a) shall include each of the following:
- 23 (1) An articulation of the activities that con-
- 24 stitute unconventional warfare threats to the United
- 25 States and allies.

1	(2) A clarification of the roles and responsibil-
2	ities of the Department of Defense in providing indi-
3	cations and warning of, and protection against, acts
4	of unconventional warfare.
5	(3) An analysis of the adequacy of current au-
6	thorities and command structures necessary for coun-
7	tering unconventional warfare.
8	(4) An articulation of the goals and objectives of
9	the Department of Defense with respect to countering
10	unconventional warfare threats.
11	(5) An articulation of related or required inter-
12	agency capabilities and whole-of-Government activi-
13	ties required by the Department of Defense to support
14	a counter-unconventional warfare strategy.
15	(6) Recommendations for improving the counter-
16	unconventional warfare capabilities, authorities, and
17	command structures of the Department of Defense.
18	(7) Recommendations for improving interagency
19	coordination and support mechanisms with respect to
20	countering unconventional warfare threats.
21	(8) Recommendations for the establishment of
22	joint doctrine to support counter-unconventional war-
23	fare capabilities within the Department of Defense.
24	(9) Any other matters the Secretary of Defense

 $considers\ appropriate.$ 

25

- 1 (c) Submittal to Congress.—Not later than 180
- 2 days after the date of the enactment of this Act, the Sec-
- 3 retary of Defense shall submit to the congressional defense
- 4 committees the strategy required by subsection (a). The
- 5 strategy shall be submitted in unclassified form, but may
- 6 include a classified annex.
- 7 (d) Unconventional Warfare Defined.—In this
- 8 section, the term "unconventional warfare" means activities
- 9 conducted to enable a resistance movement or insurgency
- 10 to coerce, disrupt, or overthrow a government or occupying
- 11 power by operating through or with an underground, auxil-
- 12 iary, or guerrilla force in a denied area.

## 13 TITLE XI—CIVILIAN PERSONNEL 14 MATTERS

- Sec. 1101. Procedures for reduction in force of Department of Defense civilian personnel.
- Sec. 1102. One-year extension of temporary authority to grant allowances, benefits, and gratuities to civilian personnel on official duty in a combat zone.
- Sec. 1103. Extension of rate of overtime pay for Department of the Navy employees performing work aboard or dockside in support of the nuclear-powered aircraft carrier forward deployed in Japan.
- Sec. 1104. Modification to temporary authorities for certain positions at Department of Defense research and engineering facilities.
- Sec. 1105. Required probationary period for new employees of the Department of Defense.
- Sec. 1106. Delay of periodic step increase for civilian employees of the Department of Defense based upon unacceptable performance.
- Sec. 1107. United States Cyber Command workforce.
- Sec. 1108. One-year extension of authority to waive annual limitation on premium pay and aggregate limitation on pay for Federal civilian employees working overseas.
- Sec. 1109. Pilot program on dynamic shaping of the workforce to improve the technical skills and expertise at certain Department of Defense laboratories.
- Sec. 1110. Pilot program on temporary exchange of financial management and acquisition personnel.

- Sec. 1111. Pilot program on enhanced pay authority for certain acquisition and technology positions in the Department of Defense.
- Sec. 1112. Pilot program on direct hire authority for veteran technical experts into the defense acquisition workforce.
- Sec. 1113. Direct hire authority for technical experts into the defense acquisition workforce.

## 1 SEC. 1101. PROCEDURES FOR REDUCTION IN FORCE OF DE-

- 2 PARTMENT OF DEFENSE CIVILIAN PER-
- 3 **SONNEL**.
- 4 (a) Procedures.—Section 1597 of title 10, United
- 5 States Code, is amended by adding at the end the following
- 6 new subsection:
- 7 "(f) Reductions Based Primarily on Perform-
- 8 ANCE.—The Secretary of Defense shall establish procedures
- 9 to provide that, in implementing any reduction in force for
- 10 civilian positions in the Department of Defense in the com-
- 11 petitive service or the excepted service, the determination
- 12 of which employees shall be separated from employment in
- 13 the Department shall be made primarily on the basis of
- 14 performance, as determined under any applicable perform-
- 15 ance management system.".
- 16 (b) Sense of Congress.—It is the sense of Congress
- 17 that the Secretary of Defense should proceed with the col-
- 18 laborative work with employee representatives on the "New
- 19 Beginnings" performance management and workforce in-
- 20 centive system authorized under section 1113 of the Na-
- 21 tional Defense Authorization Act for Fiscal Year 2010 (Pub-

1	lic Law 111-84; 5 U.S.C. 9902 note) and begin implemen-
2	tation of the new system at the earliest possible date.
3	SEC. 1102. ONE-YEAR EXTENSION OF TEMPORARY AUTHOR-
4	ITY TO GRANT ALLOWANCES, BENEFITS, AND
5	GRATUITIES TO CIVILIAN PERSONNEL ON OF-
6	FICIAL DUTY IN A COMBAT ZONE.
7	Paragraph (2) of section 1603(a) of the Emergency
8	Supplemental Appropriations Act for Defense, the Global
9	War on Terror, and Hurricane Recovery, 2006 (Public Law
10	109-234; 120 Stat. 443), as added by section 1102 of the
11	Duncan Hunter National Defense Authorization Act for
12	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4616)
13	and as most recently amended by section 1102 of the Na-
14	tional Defense Authorization Act for Fiscal Year 2015 (Pub-
15	lic Law 113–291; 128 Stat. 3525), is further amended by
16	striking "2016" and inserting "2017".
17	SEC. 1103. EXTENSION OF RATE OF OVERTIME PAY FOR DE-
18	PARTMENT OF THE NAVY EMPLOYEES PER-
19	FORMING WORK ABOARD OR DOCKSIDE IN
20	SUPPORT OF THE NUCLEAR-POWERED AIR-
21	CRAFT CARRIER FORWARD DEPLOYED IN
22	JAPAN.
23	Section $5542(a)(6)(B)$ of title 5, United States Code,
24	is amended by striking "September 30, 2015" and inserting
25	"September 30, 2017".

1	SEC. 1104. MODIFICATION TO TEMPORARY AUTHORITIES
2	FOR CERTAIN POSITIONS AT DEPARTMENT
3	OF DEFENSE RESEARCH AND ENGINEERING
4	FACILITIES.
5	Section 1107 of the National Defense Authorization
6	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.
7	888) is amended—
8	(1) in subsection (a), by adding at the end the
9	following:
10	"(4) Noncompetitive conversion to perma-
11	NENT APPOINTMENT.—With respect to any student
12	appointed by the director of an STRL under para-
13	graph (3) to a temporary or term appointment, upon
14	graduation from the applicable institution of higher
15	education (as defined in such paragraph), the director
16	may noncompetitively convert such student to a per-
17	manent appointment within the STRL without re-
18	gard to the provisions of subchapter $I$ of chapter $33$
19	of title 5, United States Code (other than sections
20	3303 and 3328 of such title), provided the student
21	meets all eligibility and Office of Personnel Manage-
22	ment qualification requirements for the position.";
23	(2) in subsection (c)(1), by striking "3 percent"
24	and inserting "6 percent";
25	(3) in subsection (c)(2), by striking "1 percent"
26	and inserting "3 percent"; and

1	(4) in subsection $(f)(2)$ , by striking "1 percent"
2	and inserting "2 percent".
3	SEC. 1105. REQUIRED PROBATIONARY PERIOD FOR NEW
4	EMPLOYEES OF THE DEPARTMENT OF DE-
5	FENSE.
6	(a) Required Probationary Period.—
7	(1) In General.—Chapter 81 of title 10, United
8	States Code, is amended by adding at the end the fol-
9	lowing new section:
10	"§ 1599e. Probationary period for employees
11	"(a) In General.—Notwithstanding sections 3321
12	and 3393(d) of title 5, the appointment of a covered em-
13	ployee shall become final only after such employee has
14	served a probationary period of two years. The Secretary
15	concerned may extend a probationary period under this
16	subsection at the discretion of such Secretary.
17	"(b) Definitions.—In this section:
18	"(1) The term 'covered employee' means any in-
19	dividual—
20	"(A) appointed to a permanent position
21	within the competitive service at the Department
22	of Defense; or
23	"(B) appointed as a career appointee (as
24	that term is defined in section 3132(a)(4) of title

1	5) within the Senior Executive Service at the
2	Department.
3	"(2) The term 'Secretary concerned' includes the
4	Secretary of Defense with respect to employees of the
5	Department of Defense who are not employees of a
6	military department.
7	"(c) Employment Becomes Final.—Upon the expi-
8	ration of a covered employee's probationary period under
9	subsection (a), the supervisor of the employee shall deter-
10	mine whether the appointment becomes final based on regu-
11	lations prescribed for such purpose by the Secretary of De-
12	fense.
13	"(d) Application of Chapter 75 of Title 5 for
14	Employees in the Competitive Service.—With respect
15	to any individual described in subsection $(b)(1)(A)$ and to
16	whom this section applies, section 7501(1) and section
17	7511(a)(1)(A)(ii) of title 5 shall be applied to such indi-
18	vidual by substituting 'completed 2 years' for 'completed 1
19	year' in each instance it appears.".
20	(2) Clerical amendment.—The table of sec-
21	tions at the beginning of chapter 81 of such title is
22	amended by adding at the end the following new item:
	"1599e. Probationary period for employees.".
23	(b) APPLICATION.—The amendment made by sub-
24	section (a) shall apply to any covered employee (as that
25	term is defined in section 1599e of title 10, United States

1	Code, as added by such subsection) appointed after the date
2	of the enactment of this section.
3	(c) Conforming Amendments.—Title 5, United
4	States Code, is amended—
5	(1) in section 3321(c), by inserting at the end be-
6	fore the period the following: ", or any individual
7	covered by section 1599e of title 10";
8	(2) in section 3393(d), by adding at the end the
9	following: "The preceding sentence shall not apply to
10	any individual covered by section 1599e of title 10.";
11	(3) in section 7501(1), by striking "or who" and
12	inserting "or, except as provided in section 1599e of
13	title 10, who";
14	(4) in section $7511(a)(1)(A)(ii)$ , by inserting
15	"except as provided in section 1599e of title 10," be-
16	fore "who"; and
17	(5) in section 7541(1)(A), by inserting "or sec-
18	tion 1599e of title 10" after "this title".
19	SEC. 1106. DELAY OF PERIODIC STEP INCREASE FOR CIVIL-
20	IAN EMPLOYEES OF THE DEPARTMENT OF DE-
21	FENSE BASED UPON UNACCEPTABLE PER-
22	FORMANCE.
23	(a) Delay.—Under procedures established by the Sec-
24	retary of Defense, upon a determination by the Secretary
25	that the work of an employee is not at an acceptable level

1	of competence, the period of time during which the work
2	of the employee is not at an acceptable level of competence
3	shall not count toward completion of the period of service
4	required for purposes of subsection (a) of section 5335 of
5	title 5, United States Code, or subsection (e)(1) or (e)(2)
6	of section 5343 of such title.
7	(b) Applicability to Periods of Service.—Sub-
8	section (a) shall not apply with respect to any period of
9	service performed before the date of the enactment of this
10	Act.
11	SEC. 1107. UNITED STATES CYBER COMMAND WORKFORCE.
12	(a) In General.—Chapter 81 of title 10, United
13	States Code, as amended by section 1105, is further amend-
14	ed by adding at the end the following new section:
15	"§ 1599f. United States Cyber Command recruitment
16	and retention
17	"(a) General Authority.—(1) The Secretary of De-
18	fense may—
19	"(A) establish, as positions in the excepted serv-
20	ice, such qualified positions in the Department of De-
21	fense as the Secretary determines necessary to carry
22	out the responsibilities of the United States Cyber
23	Command, including—
24	"(i) positions held by staff of the head-
25	quarters of the United States Cuber Command:

1	"(ii) positions held by elements of the
2	United States Cyber Command enterprise relat-
3	ing to cyberspace operations, including elements
4	assigned to the Joint Task Force-Department of
5	Defense Information Networks; and
6	"(iii) positions held by elements of the mili-
7	tary departments supporting the United States
8	$Cyber\ Command;$
9	"(B) appoint an individual to a qualified posi-
10	tion (after taking into consideration the availability
11	of preference eligibles for appointment to the posi-
12	tion); and
13	"(C) subject to the requirements of subsections
14	(b) and (c), fix the compensation of an individual for
15	service in a qualified position.
16	"(2) The authority of the Secretary under this sub-
17	section applies without regard to the provisions of any other
18	law relating to the appointment, number, classification, or
19	compensation of employees.
20	"(b) Basic Pay.—(1) In accordance with this section,
21	the Secretary shall fix the rates of basic pay for any quali-
22	fied position established under subsection (a)—
23	"(A) in relation to the rates of pay provided for
24	employees in comparable positions in the Department,
25	in which the employee occupying the comparable posi-

1	tion performs, manages, or supervises functions that
2	execute the cyber mission of the Department; and
3	"(B) subject to the same limitations on max-
4	imum rates of pay established for such employees by
5	law or regulation.
6	"(2) The Secretary may—
7	"(A) consistent with section 5341 of title 5,
8	adopt such provisions of that title to provide for pre-
9	vailing rate systems of basic pay; and
10	"(B) apply those provisions to qualified posi-
11	tions for employees in or under which the Department
12	may employ individuals described by section
13	5342(a)(2)(A) of such title.
14	"(c) Additional Compensation, Incentives, and
15	Allowances.—(1) The Secretary may provide employees
16	in qualified positions compensation (in addition to basic
17	pay), including benefits, incentives, and allowances, con-
18	sistent with, and not in excess of the level authorized for,
19	comparable positions authorized by title 5.
20	"(2) An employee in a qualified position whose rate
21	of basic pay is fixed under subsection (b)(1) shall be eligible
22	for an allowance under section 5941 of title 5 on the same
23	basis and to the same extent as if the employee was an em-
24	ployee covered by such section, including eligibility condi-

- 1 tions, allowance rates, and all other terms and conditions
- 2 in law or regulation.
- 3 "(d) Implementation Plan Required.—The au-
- 4 thority granted in subsection (a) shall become effective 30
- 5 days after the date on which the Secretary of Defense pro-
- 6 vides to the congressional defense committees a plan for im-
- 7 plementation of such authority. The plan shall include the
- 8 following:
- 9 "(1) An assessment of the current scope of the
- 10 positions covered by the authority.
- 11 "(2) A plan for the use of the authority.
- 12 "(3) An assessment of the anticipated workforce
- 13 needs of the United States Cyber Command across the
- 14 future-years defense plan.
- 15 "(4) Other matters as appropriate.
- 16 "(e) Collective Bargaining Agreements.—Noth-
- 17 ing in subsection (a) may be construed to impair the con-
- 18 tinued effectiveness of a collective bargaining agreement
- 19 with respect to an office, component, subcomponent, or
- 20 equivalent of the Department that is a successor to an office,
- 21 component, subcomponent, or equivalent of the Department
- 22 covered by the agreement before the succession.
- 23 "(f) Required Regulations.—The Secretary, in co-
- 24 ordination with the Director of the Office of Personnel Man-

1	agement, shall prescribe regulations for the administration
2	of this section.
3	"(g) Annual Report.—(1) Not later than one year
4	after the date of the enactment of this section and not less
5	frequently than once each year thereafter until the date that
6	is five years after the date of the enactment of this section,
7	the Director of the Office of Personnel Management, in co-
8	ordination with the Secretary, shall submit to the appro-
9	priate committees of Congress a detailed report on the ad-
10	ministration of this section during the most recent one-year
11	period.
12	"(2) Each report submitted under paragraph (1) shall
13	include, for the period covered by the report, the following:
14	"(A) A discussion of the process used in accept-
15	ing applications, assessing candidates, ensuring ad-
16	herence to veterans' preference, and selecting appli-
17	cants for vacancies to be filled by an individual for
18	a qualified position.
19	"(B) A description of the following:
20	"(i) How the Secretary plans to fulfill the
21	critical need of the Department to recruit and
22	retain employees in qualified positions.
23	"(ii) The measures that will be used to
24	measure progress.

1	"(iii) Any actions taken during the report-
2	ing period to fulfill such critical need.
3	"(C) A discussion of how the planning and ac-
4	tions taken under subparagraph (B) are integrated
5	into the strategic workforce planning of the Depart-
6	ment.
7	"(D) The metrics on actions occurring during
8	the reporting period, including the following:
9	"(i) The number of employees in qualified
10	positions hired, disaggregated by occupation,
11	grade, and level or pay band.
12	"(ii) The placement of employees in quali-
13	fied positions, disaggregated by military depart-
14	ment, Defense Agency, or other component with-
15	in the Department.
16	"(iii) The total number of veterans hired.
17	"(iv) The number of separations of employ-
18	ees in qualified positions, disaggregated by occu-
19	pation and grade and level or pay band.
20	"(v) The number of retirements of employees
21	in qualified positions, disaggregated by occupa-
22	tion, grade, and level or pay band.
23	"(vi) The number and amounts of recruit-
24	ment, relocation, and retention incentives paid

1	to employees in qualified positions, disaggregated
2	by occupation, grade, and level or pay band.
3	"(E) A description of the training provided to
4	supervisors of employees in qualified positions at the
5	Department on the use of the new authorities.
6	"(h) Three-year Probationary Period.—The pro-
7	bationary period for all employees hired under the author-
8	ity established in this section shall be three years.
9	"(i) Incumbents of Existing Competitive Service
10	Positions.—(1) An individual occupying a position on the
11	date of the enactment of this section that is selected to be
12	converted to a position in the excepted service under this
13	section shall have the right to refuse such conversion.
14	"(2) After the date on which an individual who refuses
15	a conversion under paragraph (1) stops serving in the posi-
16	tion selected to be converted, the position may be converted
17	to a position in the excepted service.
18	"(j) Definitions.—In this section:
19	"(1) The term 'appropriate committees of Con-
20	gress' means—
21	"(A) the Committee on Armed Services, the
22	Committee on Homeland Security and Govern-
23	mental Affairs, and the Committee on Appro-
24	priations of the Senate; and

1	"(B) the Committee on Armed Services, the
2	Committee on Oversight and Government Re-
3	form, and the Committee on Appropriations of
4	the House of Representatives.
5	"(2) The term 'collective bargaining agreement'
6	has the meaning given that term in section
7	7103(a)(8) of title 5.
8	"(3) The term 'excepted service' has the meaning
9	given that term in section 2103 of title 5.
10	"(4) The term 'preference eligible' has the mean-
11	ing given that term in section 2108(3) of title 5.
12	"(5) The term 'qualified position' means a posi-
13	tion, designated by the Secretary for the purpose of
14	this section, in which the individual occupying such
15	position performs, manages, or supervises functions
16	that execute the responsibilities of the United States
17	Cyber Command relating to cyber operations.
18	"(6) The term 'Senior Executive Service' has the
19	meaning given that term in section 2101a of title 5.".
20	(b) Conforming Amendment.—Section 3132(a)(2) of
21	title 5, United States Code, is amended in the matter fol-
22	lowing subparagraph (E)—
23	(1) in clause (ii), by striking "or" at the end;
24	(2) in clause (iii), by inserting "or" after the
25	semicolon; and

1	(3) by inserting after clause (iii) the following
2	new clause:
3	"(iv) any position established as a qualified po-
4	sition in the excepted service by the Secretary of De-
5	fense under section 1599f of title 10;".
6	(c) Clerical Amendment.—The table of sections at
7	the beginning of chapter 81 of title 10, United States Code,
8	as amended by section 1105, is further amended by adding
9	at the end the following new item:
	"1599f. United States Cyber Command recruitment and retention.".
10	SEC. 1108. ONE-YEAR EXTENSION OF AUTHORITY TO WAIVE
11	ANNUAL LIMITATION ON PREMIUM PAY AND
12	AGGREGATE LIMITATION ON PAY FOR FED-
13	ERAL CIVILIAN EMPLOYEES WORKING OVER-
14	SEAS.
15	Effective January 1, 2016, section 1101(a) of the Dun-
16	can Hunter National Defense Authorization Act for Fiscal
17	Year 2009 (Public Law 110–417; 122 Stat. 4615), as most
18	recently amended by section 1101 of the Carl Levin and
19	Howard P. "Buck" McKeon National Defense Authoriza-
20	tion Act for Fiscal Year 2015 (Public Law 113–291), is
21	further amended by striking "through 2015" and inserting
22	"through 2016".

1	SEC. 1109. PILOT PROGRAM ON DYNAMIC SHAPING OF THE
2	WORKFORCE TO IMPROVE THE TECHNICAL
3	SKILLS AND EXPERTISE AT CERTAIN DEPART-
4	MENT OF DEFENSE LABORATORIES.
5	(a) PILOT PROGRAM REQUIRED.—The Secretary of
6	Defense shall establish a pilot program to utilize the au-
7	thorities specified in subsection (b) at the Department of
8	Defense laboratories specified in subsection (c) to provide
9	the directors of such laboratories the authority to dynami-
10	cally shape the mix of technical skills and expertise in the
11	workforces of such laboratories in order to achieve one or
12	more of the following:
13	(1) To meet organizational and Department-des-
14	ignated missions in the most cost-effective and effi-
15	cient manner.
16	(2) To upgrade and enhance the scientific qual-
17	ity of the workforces of such laboratories.
18	(3) To shape such workforces to better respond to
19	such missions.
20	(4) To reduce the average unit cost of such
21	work forces.
22	(b) Workforce Shaping Authorities.—The au-
23	thorities that shall be available for use by the director of
24	a Department of Defense laboratory under the pilot pro-
25	aram are the following:

1	(1) Flexible Length and Renewable term
2	TECHNICAL APPOINTMENTS.—
3	(A) In general.—Subject to the provisions
4	of this paragraph, authority otherwise available
5	to the director by law (and within the available
6	budgetary resources of the laboratory) to appoint
7	qualified scientific and technical personnel who
8	are not currently Department of Defense civilian
9	employees into any scientific or technical posi-
10	tion in the laboratory for a period of more than
11	one year but not more than six years.
12	(B) Benefits.—Personnel appointed under
13	this paragraph shall be provided with benefits
14	comparable to those provided to similar employ-
15	ees at the laboratory concerned, including profes-
16	sional development opportunities, eligibility for
17	all laboratory awards programs, and designation
18	as "status applicants" for the purposes of eligi-
19	bility for positions in the Federal service.
20	(C) Extension of appointments.—The
21	appointment of any individual under this para-
22	graph may be extended without limit in up to
23	six year increments at any time during any
24	term of service under such conditions as the di-

1	rector concerned shall establish for purposes of
2	this paragraph.
3	(D) Construction with certain limita-
4	TION.—For purposes of determining the work-
5	force size of a laboratory in connection with
6	compliance with section 955 of the National De-
7	fense Authorization Act for Fiscal Year 2013
8	(Public Law 112–239; 126 Stat. 1896; 10 U.S.C.
9	129a note), any individual serving in an ap-
10	pointment under this paragraph shall be treated
11	as a fractional employee of the laboratory, which
12	fraction is—
13	(i) the current term of appointment of
14	the individual under this paragraph; di-
15	$vided\ by$
16	(ii) the average length of tenure of a
17	career employee at the laboratory, as cal-
18	culated at the end of the last fiscal year
19	ending before the date of the most recent ap-
20	pointment or extension of the individual
21	under this paragraph.
22	(2) Reemployment of annuitants.—Authori-
23	ties to authorize the director of any science and tech-
24	nology reinvention laboratory (in this section referred
25	to as "STRL") to reemploy annuitants in accordance

- with section 9902(g) of title 5, United States Code, except that as a condition for reemployment the director may authorize the deduction from the pay of any annuitant so reemployed of an amount up to the amount of the annuity otherwise payable to such annuitant allocable to the period of actual employment of such annuitant, which amount shall be determined in a manner specified by the director for purposes of this paragraph to ensure the most cost effective execution of designated missions by the laboratory while retaining critical technical skills.
  - (3) Early retirement incentives.—Authorities to authorize the director of any STRL to authorize voluntary early retirement of employees in accordance with section 8336 of title 5, United States Code, without regard to section 8336(d)(2)(D) or 3522 of such title, and with employees so separated voluntarily from service.
  - (4) SEPARATION INCENTIVE PAY.—Authorities to authorize the director of any STRL to pay voluntary separation pay to employees in accordance with section 8414(b)(1)(B) of title 5, United States Code, without regard to clause (iv) or (v) of such section or section 3522 of such title, and with—

1	(A) employees so separated voluntarily from
2	service under regulations prescribed by the Sec-
3	retary of Defense for purposes of the pilot pro-
4	gram; and
5	(B) payments to employees so separated au-
6	thorized under section 3523 of such title without
7	regard to—
8	(i) the plan otherwise required by sec-
9	tion 3522 of such title; and
10	(ii) paragraph (1) or (3) of section
11	3523(b) of such title.
12	(c) Laboratories.—The Department of Defense lab-
13	oratories specified in this subsection are the laboratories
14	specified in section 1105(a) of the National Defense Author-
15	ization Act for Fiscal Year 2010 (Public Law 111–84; 123
16	Stat. 2486; 10 U.S.C. 2358 note).
17	(d) Expiration.—
18	(1) In general.—The authority in this section
19	shall expire on December 31, 2023.
20	(2) Continuation of authorities exercised
21	Before termination.—The expiration in paragraph
22	(1) shall not be construed to effect the continuation
23	after the date specified in paragraph (1) of any term
24	of employment or other benefit authorized under this

1	section before that date in accordance with the terms
2	of such authorization.
3	SEC. 1110. PILOT PROGRAM ON TEMPORARY EXCHANGE OF
4	FINANCIAL MANAGEMENT AND ACQUISITION
5	PERSONNEL.
6	(a) In General.—The Secretary of Defense may
7	carry out a pilot program to assess the feasibility and ad-
8	visability of the temporary assignment of covered employees
9	of the Department of Defense to nontraditional defense con-
10	tractors and of covered employees of such contractors to the
11	Department.
12	(b) Covered Employees; Nontraditional De-
13	FENSE CONTRACTORS.—
14	(1) Covered employees.—An employee of the
15	Department of Defense or a nontraditional Defense
16	contractor is a covered employee for purposes of this
17	section if the employee—
18	(A) works in the field of financial manage-
19	ment or in the acquisition field;
20	(B) is considered by the Secretary of De-
21	fense to be an exceptional employee; and
22	(C) is compensated at not less than the GS-
23	11 level (or the equivalent).
24	(2) Nontraditional defense contractors.—
25	For purposes of this section, the term "nontraditional

1	defense contractor" has the meaning given that term
2	in section 2302(9) of title 10, United States Code.
3	(c) AGREEMENTS.—
4	(1) In general.—The Secretary of Defense shall
5	provide for a written agreement among the Depart-
6	ment of Defense, the nontraditional defense contractor
7	concerned, and the employee concerned regarding the
8	terms and conditions of the employee's assignment
9	under this section.
10	(2) Elements.—An agreement under this sub-
11	section—
12	(A) shall require, in the case of an employee
13	of the Department, that upon completion of the
14	assignment, the employee will serve in the civil
15	service for a period at least equal to three times
16	the length of the assignment, unless the employee
17	is sooner involuntarily separated from the service
18	of the employee's agency; and
19	(B) shall provide that if the employee of the
20	Department or of the contractor (as the case may
21	be) fails to carry out the agreement, or if the em-
22	ployee is voluntarily separated from the service
23	of the employee's agency before the end of the pe-
24	riod stated in the agreement, the employee shall

be liable to the United States for payment of all

25

- expenses of the assignment unless that failure or voluntary separation was for good and sufficient
- 3 reason, as determined by the Secretary.
- 4 (3) Debt to the united states.—An amount
- 5 for which an employee is liable under paragraph
- 6 (2)(B) shall be treated as a debt due the United
- 7 States. The Secretary may waive, in whole or in part,
- 8 collection of such a debt based on a determination
- 9 that the collection would be against equity and good
- 10 conscience and not in the best interests of the United
- 11 States.
- 12 (d) Termination.—An assignment under this section
- 13 may, at any time and for any reason, be terminated by
- 14 the Department of Defense or the nontraditional defense
- 15 contractor concerned.
- 16 (e) Duration.—An assignment under this section
- 17 shall be for a period of not less than three months and not
- 18 more than one year.
- 19 (f) Status of Federal Employees Assigned to
- 20 Contractors.—An employee of the Department of Defense
- 21 who is assigned to a nontraditional defense contractor
- 22 under this section shall be considered, during the period of
- 23 assignment, to be on detail to a regular work assignment
- 24 in the Department for all purposes. The written agreement
- 25 established under subsection (c) shall address the specific

1	terms and conditions related to the employee's continued
2	status as a Federal employee.
3	(g) Terms and Conditions for Private Sector
4	Employees.—An employee of a nontraditional defense
5	contractor who is assigned to a Department of Defense orga-
6	nization under this section—
7	(1) shall continue to receive pay and benefits
8	from the contractor from which such employee is as-
9	signed;
10	(2) shall be deemed to be an employee of the De-
11	partment of Defense for the purposes of—
12	(A) chapter 73 of title 5, United States
13	Code;
14	(B) sections 201, 203, 205, 207, 208, 209,
15	603, 606, 607, 643, 654, 1905, and 1913 of title
16	18, United States Code, and any other conflict of
17	$interest\ statute;$
18	(C) sections 1343, 1344, and 1349(b) of title
19	31, United States Code;
20	(D) chapter 171 and section 1346(b) of title
21	28, United States Code (popularly known as the
22	Federal Tort Claims Act), and any other Federal
23	tort liability statute;
24	(E) the Ethics in Government Act of 1978
25	(5 U.S.C. App. 101 et seq.);

1	(F) chapter 21 of title 41, United States
2	Code; and
3	(G) subchapter I of chapter 81 of title 5,
4	United States Code, relating to compensation for
5	work-related injuries; and
6	(3) may not have access, while the employee is
7	assigned to a Department organization, to any trade
8	secrets or to any other nonpublic information which
9	is of commercial value to the contractor from which
10	such employee is assigned.
11	(h) Prohibition Against Charging Certain Costs
12	to Federal Government.—A nontraditional defense con-
13	tractor may not charge the Department of Defense or any
14	other agency of the Federal Government, as direct or indi-
15	rect costs under a Federal contract, the costs of pay or bene-
16	fits paid by the contractor to an employee assigned to a
17	Department organization under this section for the period
18	of the assignment.
19	(i) Consideration.—In providing for assignments of
20	employees under this section, the Secretary of Defense shall
21	take into consideration the question of how assignments
22	might best be used to help meet the needs of the Department
23	of Defense with respect to the training of employees in fi-
24	nancial management or in acquisition.
25	(j) Numerical Limitations.—

1	(1) Department employees.—The number of
2	employees of the Department of Defense who may be
3	assigned to nontraditional defense contractors under
4	this section at any given time may not exceed the fol-
5	lowing:
6	(A) Five employees in the field of financial
7	management.
8	(B) Five employees in the acquisition field.
9	(2) Nontraditional defense contractor em-
10	PLOYEES.—The total number of nontraditional de-
11	fense contractor employees who may be assigned to the
12	Department under this section at any given time may
13	not exceed 10 such employees.
14	(k) Termination of Authority for Assign-
15	MENTS.—No assignment of an employee may commence
16	under this section after September 30, 2019.
17	SEC. 1111. PILOT PROGRAM ON ENHANCED PAY AUTHORITY
18	FOR CERTAIN ACQUISITION AND TECH-
19	NOLOGY POSITIONS IN THE DEPARTMENT OF
20	DEFENSE.
21	(a) PILOT PROGRAM AUTHORIZED.—The Secretary of
22	Defense may carry out a pilot program to assess the feasi-
23	bility and advisability of using the pay authority specified
24	in subsection (d) to fix the rate of basic pay for positions
25	described in subsection (c) in order to assist the Office of

1	the Secretary of Defense and the military departments in
2	attracting and retaining high-quality acquisition and tech-
3	nology experts in positions responsible for managing and
4	developing complex, high-cost, technological acquisition ef-
5	forts of the Department of Defense.
6	(b) APPROVAL REQUIRED.—The pilot program may be
7	carried out only with approval as follows:
8	(1) Approval of the Under Secretary of Defense
9	for Acquisition, Technology, and Logistics, in the case
10	of positions in the Office of the Secretary of Defense.
11	(2) Approval of the Service Acquisition Execu-
12	tive of the military department concerned, in the case
13	of positions in a military department.
14	(c) Positions.—The positions described in this sub-
15	section are positions that—
16	(1) require expertise of an extremely high level in
17	a scientific, technical, professional, or acquisition
18	management field; and
19	(2) are critical to the successful accomplishment
20	of an important acquisition or technology develop-
21	ment mission.
22	(d) Rate of Basic Pay.—The pay authority specified
23	in this subsection is authority as follows:
24	(1) Authority to fix the rate of basic pay for a
25	position at a rate not to exceed 150 percent of the rate

- of basic pay payable for level I of the Executive

  Schedule, upon the approval of the Under Secretary

  of Defense for Acquisition, Technology, and Logistics

  or the Service Acquisition Executive concerned, as applicable.
  - (2) Authority to fix the rate of basic pay for a position at a rate in excess of 150 percent of the rate of basic pay payable for level I of the Executive Schedule, upon the approval of the Secretary of Defense.

## (e) Limitations.—

- (1) In General.—The authority in subsection (a) may be used only to the extent necessary to competitively recruit or retain individuals exceptionally well qualified for positions described in subsection (c).
- (2) Number of Positions.—The authority in subsection (a) may not be used with respect to more than five positions in the Office of the Secretary of Defense and more than five positions in each military department at any one time.
- (3) TERM OF POSITIONS.—The authority in subsection (a) may be used only for positions having terms less than five years.
- 24 (f) TERMINATION.—

1	(1) In general.—The authority to fix rates of
2	basic pay for a position under this section shall ter-
3	minate on October 1, 2020.
4	(2) Continuation of pay.—Nothing in para-
5	graph (1) shall be construed to prohibit the payment
6	after October 1, 2020, of basic pay at rates fixed
7	under this section before that date for positions whose
8	terms continue after that date.
9	SEC. 1112. PILOT PROGRAM ON DIRECT HIRE AUTHORITY
10	FOR VETERAN TECHNICAL EXPERTS INTO
11	THE DEFENSE ACQUISITION WORKFORCE.
12	(a) Pilot Program.—The Secretary of Defense may
13	carry out a pilot program to assess the feasibility and ad-
14	visability of appointing qualified veteran candidates to po-
15	sitions described in subsection (b) in the defense acquisition
16	workforce of the military departments without regard to the
17	provisions of subchapter I of chapter 33 of title 5, United
18	States Code. The Secretary shall carry out the pilot pro-
19	gram in each military department through the service ac-
20	quisition executive of such military department.
21	(b) Positions.—The positions described in this sub-
22	section are scientific, technical, engineering, and mathe-
23	matics positions, including technicians, within the defense
24	acquisition workforce.

1	(c) Limitation.—Authority under subsection (a) may
2	not, in any calendar year and with respect to any military
3	department, be exercised with respect to a number of can-
4	didates greater than the number equal to 1 percent of the
5	total number of positions in the acquisition workforce of
6	that military department that are filled as of the close of
7	the fiscal year last ending before the start of such calendar
8	year.
9	(d) Definitions.—In this section:
10	(1) The term "employee" has the meaning given
11	that term in section 2105 of title 5, United States
12	Code.
13	(2) The term "veteran" has the meaning given
14	that term in section 101 of title 38, United States
15	Code.
16	(e) Termination.—
17	(1) In general.—The authority to appoint can-
18	didates to positions under the pilot program shall ex-
19	pire on the date that is five years after the date of
20	the enactment of this Act.
21	(2) Effect on existing appointments.—The
22	termination by paragraph (1) of the authority in sub-
23	section (a) shall not affect any appointment made
24	under that authority before the termination date spec-

1	ified	in	paragraph	(1)	in	accordance	with	the	terms

- 2 of such appointment.
- 3 SEC. 1113. DIRECT HIRE AUTHORITY FOR TECHNICAL EX-
- 4 PERTS INTO THE DEFENSE ACQUISITION
- 5 **WORKFORCE.**
- 6 (a) Authority.—Each Secretary of a military de-
- 7 partment may appoint qualified candidates possessing a
- 8 scientific or engineering degree to positions described in
- 9 subsection (b) for that military department without regard
- 10 to the provisions of subchapter I of chapter 33 of title 5,
- 11 United States Code.
- 12 (b) Applicability.—Positions described in this sub-
- 13 section are scientific and engineering positions within the
- 14 defense acquisition workforce.
- 15 (c) Limitation.—Authority under this section may
- 16 not, in any calendar year and with respect to any military
- 17 department, be exercised with respect to a number of can-
- 18 didates greater than the number equal to 5 percent of the
- 19 total number of scientific and engineering positions within
- 20 the acquisition workforce of that military department that
- 21 are filled as of the close of the fiscal year last ending before
- 22 the start of such calendar year.
- 23 (d) Nature of Appointment.—Any appointment
- 24 under this section shall be treated as an appointment on

- 1 a full-time equivalent basis, unless such appointment is
- 2 made on a term or temporary basis.
- 3 (e) Employee Defined.—In this section, the term
- 4 "employee" has the meaning given that term in section
- 5 2105 of title 5, United States Code.
- 6 (f) Termination.—The authority to make appoint-
- 7 ments under this section shall not be available after Decem-
- 8 ber 31, 2020.

## 9 TITLE XII—MATTERS RELATING 10 TO FOREIGN NATIONS

### Subtitle A—Assistance and Training

- Sec. 1201. One-year extension of logistical support for coalition forces supporting certain United States military operations.
- Sec. 1202. Strategic framework for Department of Defense security cooperation.
- Sec. 1203. Redesignation, modification, and extension of National Guard State Partnership Program.
- Sec. 1204. Extension of authority for non-reciprocal exchanges of defense personnel between the United States and foreign countries.
- Sec. 1205. Monitoring and evaluation of overseas humanitarian, disaster, and civic aid programs of the Department of Defense.
- Sec. 1206. One-year extension of funding limitations for authority to build the capacity of foreign security forces.
- Sec. 1207. Authority to provide support to national military forces of allied countries for counterterrorism operations in Africa.
- Sec. 1208. Reports on training of foreign military intelligence units provided by the Department of Defense.
- Sec. 1209. Prohibition on security assistance to entities in Yemen controlled by the Houthi movement.

#### Subtitle B—Matters Relating to Afghanistan and Pakistan

- Sec. 1211. Extension and modification of Commanders' Emergency Response Program.
- Sec. 1212. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1213. Additional matter in semiannual report on enhancing security and stability in Afghanistan.
- Sec. 1214. Extension of authority to acquire products and services produced in countries along a major route of supply to Afghanistan.
- Sec. 1215. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.
- Sec. 1216. Modification of protection for Afghan allies.

#### Subtitle C—Matters Relating to Syria and Iraq

- Sec. 1221. Extension of authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1222. Strategy for the Middle East and to counter violent extremism.
- Sec. 1223. Modification of authority to provide assistance to counter the Islamic State of Iraq and the Levant.
- Sec. 1224. Reports on United States Armed Forces deployed in support of Operation Inherent Resolve.
- Sec. 1225. Matters relating to support for the vetted Syrian opposition.
- Sec. 1226. Support to the Government of Jordan and the Government of Lebanon for border security operations.
- Sec. 1227. Sense of Congress on the security and protection of Iranian dissidents living in Camp Liberty, Iraq.

#### Subtitle D—Matters Relating to Iran

- Sec. 1231. Modification and extension of annual report on the military power of Iran.
- Sec. 1232. Sense of Congress on the Government of Iran's malign activities.
- Sec. 1233. Report on military-to-military engagements with Iran.
- Sec. 1234. Security guarantees to countries in the Middle East.
- Sec. 1235. Rule of construction.

#### Subtitle E—Matters Relating to the Russian Federation

- Sec. 1241. Notifications relating to testing, production, deployment, and sale or transfer to other states or non-state actors of the Club-K cruise missile system by the Russian Federation.
- Sec. 1242. Notifications of deployment of nuclear weapons by Russian Federation to territory of Ukrainian Republic or Russian territory of Kaliningrad.
- Sec. 1243. Measures in response to non-compliance by the Russian Federation with its obligations under the INF Treaty.
- Sec. 1244. Modification of notification and assessment of proposal to modify or introduce new aircraft or sensors for flight by the Russian Federation under the Open Skies Treaty.
- Sec. 1245. Prohibition on availability of funds relating to sovereignty of the Russian Federation over Crimea.
- Sec. 1246. Limitation on military cooperation between the United States and the Russian Federation.
- Sec. 1247. Report on implementation of the New START Treaty.
- Sec. 1248. Additional matters in annual report on military and security developments involving the Russian Federation.
- Sec. 1249. Report on alternative capabilities to procure and sustain nonstandard rotary wing aircraft historically procured through Rosoboronexport.
- Sec. 1250. Ukraine Security Assistance Initiative.
- Sec. 1251. Training for Eastern European national military forces in the course of multilateral exercises.

#### Subtitle F—Matters Relating to the Asia-Pacific Region

Sec. 1261. Strategy to promote United States interests in the Indo-Asia-Pacific region.

- Sec. 1262. Requirement to submit Department of Defense policy regarding foreign disclosure or technology release of Aegis Ashore capability to Japan.
- Sec. 1263. South China Sea Initiative.

#### Subtitle G—Other Matters

- Sec. 1271. Two-year extension and modification of authorization for non-conventional assisted recovery capabilities.
- Sec. 1272. Amendment to the annual report under Arms Control and Disarmament Act.
- Sec. 1273. Extension of authorization to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.
- Sec. 1274. Modification of authority for support of special operations to combat terrorism.
- Sec. 1275. Limitation on availability of funds to implement the Arms Trade Treaty.
- Sec. 1276. Report on the security relationship between the United States and the Republic of Cyprus.
- Sec. 1277. Sense of Congress on European defense and the North Atlantic Treaty Organization.
- Sec. 1278. Briefing on the sale of certain fighter aircraft to Qatar.
- Sec. 1279. United States-Israel anti-tunnel cooperation.
- Sec. 1280. NATO Special Operations Headquarters.
- Sec. 1281. Increased presence of United States ground forces in Eastern Europe to deter aggression on the border of the North Atlantic Treaty Organization.

# Subtitle A—Assistance and Training

- 3 SEC. 1201. ONE-YEAR EXTENSION OF LOGISTICAL SUPPORT
- 4 FOR COALITION FORCES SUPPORTING CER-
- 5 TAIN UNITED STATES MILITARY OPERATIONS.
- 6 Section 1234 of the National Defense Authorization
- 7 Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.
- 8 394), as most recently amended by section 1223(a) of the
- 9 Carl Levin and Howard P. "Buck" McKeon National De-
- 10 fense Authorization Act for Fiscal Year 2015 (Public Law
- 11 113–291; 128 Stat. 3548), is further amended—

1	(1) in subsection (a), by striking "fiscal year
2	2015" and inserting "fiscal year 2016";
3	(2) in subsection (d), by striking "during the pe-
4	riod beginning on October 1, 2014, and ending on De-
5	cember 31, 2015" and inserting "during the period
6	beginning on October 1, 2015, and ending on Decem-
7	ber 31, 2016"; and
8	(3) in subsection (e)(1), by striking "December
9	31, 2015" and inserting "December 31, 2016".
10	SEC. 1202. STRATEGIC FRAMEWORK FOR DEPARTMENT OF
11	DEFENSE SECURITY COOPERATION.
12	(a) Strategic Framework.—
13	(1) In General.—The Secretary of Defense, in
14	consultation with the Secretary of State, shall develop
15	and issue to the Department of Defense a strategic
16	framework for Department of Defense security co-
17	operation to guide prioritization of resources and ac-
18	tivities.
19	(2) Elements.—The strategic framework re-
20	quired by paragraph (1) shall include the following:
21	(A) Discussion of the strategic goals of De-
22	partment of Defense security cooperation pro-
23	grams, overall and by combatant command, and
24	the extent to which these programs—

1	(i) support broader strategic priorities
2	of the Department of Defense; and
3	(ii) complement and are coordinated
4	with Department of State security assist-
5	ance programs to achieve United States
6	Government goals globally, regionally, and,
7	if appropriate, within specific programs.
8	(B) Identification of the primary objectives,
9	priorities, and desired end-states of Department
10	of Defense security cooperation programs.
11	(C) Identification of challenges to achieving
12	the primary objectives, priorities, and desired
13	end-states identified under subparagraph (B),
14	including—
15	(i) constraints on Department of De-
16	fense resources, authorities, and personnel;
17	(ii) partner nation variables and con-
18	ditions, such as political will, absorptive ca-
19	pacity, corruption, and instability risk,
20	that impact the likelihood of a security co-
21	operation program achieving its primary
22	objectives, priorities, and desired end-states;
23	(iii) constraints or limitations due to
24	bureaucratic impediments, interagency
25	processes, or congressional requirements;

1	(iv) validation of requirements; and
2	(v) assessment, monitoring, and eval-
3	uation.
4	(D) A methodology for assessing the effec-
5	tiveness of Department of Defense security co-
6	operation programs in making progress toward
7	achieving the primary objectives, priorities, and
8	desired end-states identified under subparagraph
9	(B), including an identification of key bench-
10	marks for such progress.
11	(E) Any other matters the Secretary of De-
12	fense determines appropriate.
13	(3) Frequency.—The Secretary of Defense shall,
14	at a minimum, update the strategic framework re-
15	quired by paragraph (1) on a biennial basis and shall
16	update or supplement the strategic framework as ap-
17	propriate to address emerging priorities.
18	(b) Report.—
19	(1) In General.—Not later than 180 days after
20	the date of the enactment of this Act, and on a bien-
21	nial basis thereafter, the Secretary of Defense, in con-
22	sultation with the Secretary of State, shall submit to
23	the appropriate congressional committees a report on
24	the strategic framework required by subsection (a).

1	(2) FORM.—The report required by paragraph
2	(1) shall be submitted in an unclassified form, but
3	may include a classified annex.
4	(3) Definition.—In this subsection, the term
5	"appropriate congressional committees" means—
6	(A) the congressional defense committees;
7	and
8	(B) the Committee on Foreign Relations of
9	the Senate and the Committee on Foreign Affairs
10	of the House of Representatives.
11	(c) Sunset.—This section shall cease to be effective on
12	the date that is 6 years after the date of the enactment of
13	$this\ Act.$
14	SEC. 1203. REDESIGNATION, MODIFICATION, AND EXTEN-
15	SION OF NATIONAL GUARD STATE PARTNER-
16	SHIP PROGRAM.
17	(a) Redesignation.—The heading of section 1205 of
18	the National Defense Authorization Act for Fiscal Year
19	2014 (Public Law 113-66; 127 Stat. 897; 32 U.S.C. 107
20	note) is amended to read as follows:
21	"SEC. 1205. DEPARTMENT OF DEFENSE STATE PARTNER-
22	SHIP PROGRAM.".
23	(b) Scope of Authority.—Subsection (a) of such sec-
24	tion is amended—

1	(1) in paragraph (1), by striking "a program of
2	exchanges" and all that follows and inserting "a pro-
3	gram of activities described in paragraph (2), to sup-
4	port the security cooperation objectives of the United
5	States, between members of the National Guard of a
6	State or territory and any of the following:
7	"(A) The military forces of a foreign coun-
8	try.
9	"(B) The security forces of a foreign coun-
10	try.
11	"(C) Governmental organizations of a for-
12	eign country whose primary functions include
13	disaster response or emergency response."; and
14	(2) by striking paragraph (2) and inserting the
15	following new paragraph (2):
16	"(2) State partnership.—Each program es-
17	tablished under this subsection shall be known as a
18	'State Partnership'.".
19	(c) Limitation.—Subsection (b) of such section is
20	amended by striking "activity under a program" and all
21	that follows through "State or territory," and inserting "ac-
22	tivity with forces referred to in subsection $(a)(1)(B)$ or orga-
23	nizations described in subsection (a)(1)(C) under a pro-
24	gram established under subsection (a)".

1	(d) Coordination of Activities.—Such section is
2	further amended—
3	(1) by redesignating subsections (c) through (g)
4	as subsections (d) through (h), respectively; and
5	(2) by inserting after subsection (b) the following
6	new subsection (c):
7	"(c) Coordination of Activities.—The Chief of the
8	National Guard Bureau shall designate a director for each
9	State and territory to be responsible for the coordination
10	of activities under a program established under subsection
11	(a) for such State or territory and reporting on activities
12	under the program.".
13	(e) Annual Report.—Paragraph (2)(B) of subsection
14	(f) of such section, as redesignated by subsection (d)(1) of
15	this section, is amended—
16	(1) in clause (iii), by inserting "or other govern-
17	ment organizations" after "and security forces";
18	(2) in clause (iv), by adding before the period at
19	the the following: "and country";
20	(3) in clause (v), by striking "training" and in-
21	serting "activities"; and
22	(4) by adding at the end the following:
23	"(vi) An assessment of the extent to
24	which the activities conducted during the

previous year met the objectives described in clause (v).".

## (f) State Partnership Program Fund.—

- (1) Assessment of Establishment of Fund.—Not later than 180 days after the date of the enactment of this Act, the Under Secretary of Defense for Policy and the Under Secretary of Defense (Comptroller) shall jointly submit to the congressional defense committees a report setting forth a joint assessment of the feasibility and advisability of establishing a central fund to manage funds for programs and activities under the Department of Defense State Partnership Program under section 1205 of the National Defense Authorization Act for Fiscal Year 2014, as amended by this section.
- (2) RECOMMENDATION FOR LEGISLATIVE ACTION.—If the report under paragraph (1) concludes that the establishment of a fund as described in that paragraph is feasible and advisable, the Secretary of Defense shall include with the materials submitted to Congress in support of the budget of the President for fiscal year 2017 pursuant to section 1105 of title 31, United States Code, a recommendation for such legislation as the Secretary considers appropriate to establish the fund.

1	(g) Conforming Amendments.—Paragraph (2)(A) of
2	subsection (f) of such section, as redesignated by subsection
3	(d)(1) of this section, is amended—
4	(1) by striking "a program" and inserting "each
5	program"; and
6	(2) by striking "the program" and inserting
7	"such program".
8	(h) Recipients of Reports and Notifications.—
9	Paragraph (1) of subsection (h) of such section, as redesig-
10	nated by subsection (d)(1) of this section, is amended by
11	striking subparagraphs (A) and (B) and inserting the fol-
12	lowing new subparagraphs (A) and (B):
13	"(A) the Committee on Armed Services, the
14	Committee on Foreign Relations, and the Com-
15	mittee on Appropriations of the Senate; and
16	"(B) the Committee on Armed Services, the
17	Committee on Foreign Affairs, and the Com-
18	mittee on Appropriations of the House of Rep-
19	resentatives.".
20	(i) Five-year Extension.—Subsection (i) of such sec-
21	tion is amended by striking "September 30, 2016" and in-
22	sertina "Sentember 30-2021"

1	SEC. 1204. EXTENSION OF AUTHORITY FOR NON-RECIP-
2	ROCAL EXCHANGES OF DEFENSE PERSONNEL
3	BETWEEN THE UNITED STATES AND FOREIGN
4	COUNTRIES.
5	Section 1207(f) of the National Defense Authorization
6	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
7	2514; 10 U.S.C. 168 note), as amended by section 1202 of
8	the National Defense Authorization Act for Fiscal Year
9	2013 (Public Law 112–239; 126 Stat. 1980), is further
10	amended by striking "September 30, 2016" and inserting
11	"December 31, 2021".
12	SEC. 1205. MONITORING AND EVALUATION OF OVERSEAS
13	HUMANITARIAN, DISASTER, AND CIVIC AID
14	PROGRAMS OF THE DEPARTMENT OF DE-
14 15	PROGRAMS OF THE DEPARTMENT OF DE- FENSE.
15	FENSE.
15 16 17	FENSE.  (a) In General.—Of the amounts authorized to be
15 16 17	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized
15 16 17 18 19	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized
15 16 17 18 19 20	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized to use up to 5 percent of such amounts to conduct moni-
15 16 17 18 19 20	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized to use up to 5 percent of such amounts to conduct monitoring and evaluation of programs that are funded using
15 16 17 18 19 20 21	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized to use up to 5 percent of such amounts to conduct monitoring and evaluation of programs that are funded using such amounts during fiscal year 2016.
15 16 17 18 19 20 21 22 23	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized to use up to 5 percent of such amounts to conduct monitoring and evaluation of programs that are funded using such amounts during fiscal year 2016.  (b) Briefing.—Not later than 90 days after the date
15 16 17 18 19 20 21 22 23 24	FENSE.  (a) In General.—Of the amounts authorized to be appropriated by this Act for Overseas Humanitarian, Disaster, and Civic Aid, the Secretary of Defense is authorized to use up to 5 percent of such amounts to conduct monitoring and evaluation of programs that are funded using such amounts during fiscal year 2016.  (b) Briefing.—Not later than 90 days after the date of the enactment of this Act, the Secretary of Defense shall

1	(c) Definition.—In this section, the term "appro-
2	priate congressional committees" means the following:
3	(1) The congressional defense committees.
4	(2) The Committee on Foreign Relations of the
5	Senate and the Committee on Foreign Affairs of the
6	House of Representatives.
7	SEC. 1206. ONE-YEAR EXTENSION OF FUNDING LIMITA-
8	TIONS FOR AUTHORITY TO BUILD THE CA-
9	PACITY OF FOREIGN SECURITY FORCES.
10	Section 1205(d) of the Carl Levin and Howard P.
11	"Buck" McKeon National Defense Authorization Act for
12	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3536)
13	is amended—
14	(1) in paragraph (1)—
15	(A) by striking "for fiscal year 2015" and
16	all that follows through "section 4301" and in-
17	serting "for fiscal year 2015 or 2016 for the De-
18	partment of Defense for operation and mainte-
19	nance"; and
20	(B) by inserting ", in such fiscal year" be-
21	fore the period; and
22	(2) in paragraph (2), by striking "for fiscal year
23	2015" and inserting "for a fiscal year specified in
24	that paragraph".

1	SEC. 1207. AUTHORITY TO PROVIDE SUPPORT TO NATIONAL
2	MILITARY FORCES OF ALLIED COUNTRIES
3	FOR COUNTERTERRORISM OPERATIONS IN
4	AFRICA.
5	(a) In General.—The Secretary of Defense is author-
6	ized, in coordination with the Secretary of State, to provide,
7	on a nonreimbursable basis, logistic support, supplies, and
8	services to the national military forces of an allied country
9	conducting counterterrorism operations in Africa if the Sec-
10	retary of Defense determines that the provision of such logis-
11	tic support, supplies, and services, on a nonreimbursable
12	basis, is—
13	(1) in the national security interests of the
14	United States; and
15	(2) critical to the timely and effective participa-
16	tion of such national military forces in such oper-
17	ations.
18	(b) Notice to Congress on Support Provided.—
19	Not later than 15 days after providing logistic support, sup-
20	plies, or services under subsection (a), the Secretary of De-
21	fense shall submit to the congressional defense committees
22	a notice setting forth the following:
23	(1) The determination of the Secretary specified
24	in subsection (a).
25	(2) The type of logistic support, supplies, or serv-
26	ices provided.

1	(3) The national military forces supported.
2	(4) The purpose of the operations for which such
3	support was provided, and the objectives of such sup-
4	port.
5	(5) The estimated cost of such support.
6	(6) The intended duration of such support.
7	(c) Limitations.—
8	(1) In General.—The Secretary of Defense may
9	not use the authority in subsection (a) to provide any
10	type of support that is otherwise prohibited by any
11	other provision of law.
12	(2) Amount.—The aggregate amount of logistic
13	support, supplies, and services provided under sub-
14	section (a) in any fiscal year may not exceed
15	\$100,000,000.
16	(d) Reports.—Not later than six months after the
17	date of the enactment of this Act, and every six months
18	thereafter through the expiration date in subsection (f) of
19	the authority provided by this section, the Secretary of De-
20	fense shall submit to the congressional defense committees
21	a report setting forth a description of the use of the author-
22	ity provided by this section during the six-month period
23	ending on the date of such report. Each report shall include
24	the following:

1	(1) An assessment of the extent to which the sup-
2	port provided under this section during the period
3	covered by such report facilitated the national mili-
4	tary forces of allied countries so supported in con-
5	ducting counterterrorism operations in Africa.
6	(2) A description of any efforts by countries that
7	received such support to address, as practicable, the
8	requirements of their forces for logistics support, sup-
9	plies, or services for conducting counterterrorism op-
10	erations in Africa, including under acquisition and
11	cross-servicing agreements.
12	(e) Logistic Support, Supplies, and Services De-
13	FINED.—In this section, the term "logistic support, sup-
14	plies, and services" has the meaning given that term in sec-
15	tion 2350(1) of title 10, United States Code.
16	(f) Expiration.—The authority provided by this sec-
17	tion may not be exercised after September 30, 2018.
18	SEC. 1208. REPORTS ON TRAINING OF FOREIGN MILITARY
19	INTELLIGENCE UNITS PROVIDED BY THE DE-
20	PARTMENT OF DEFENSE.
21	(a) Reports Required.—Not later than 30 days
22	after each calendar half-year beginning on or after the date
23	of the enactment of this Act and ending with the second
24	calendar half-year of 2017, the Under Secretary of Defense

 $25\ \textit{for Intelligence shall submit to the Committees of Armed}$ 

1	Services of the Senate and the House of Representatives a
2	report setting forth the following:
3	(1) All the training of foreign military intel-
4	ligence units provided by the Department during the
5	calendar half-year covered by such report.
6	(2) The authority or authorities under which the
7	training described in paragraph (1) was provided.
8	(b) Form.—Each report under subsection (a) should
9	be submitted in classified form.
10	SEC. 1209. PROHIBITION ON SECURITY ASSISTANCE TO EN-
11	TITIES IN YEMEN CONTROLLED BY THE
12	HOUTHI MOVEMENT.
13	(a) Prohibition.—No amounts authorized to be ap-
13 14	(a) Prohibition.—No amounts authorized to be appropriated for fiscal year 2016 for the Department of De-
14	
14 15	propriated for fiscal year 2016 for the Department of De-
14 15	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the Houthi movement.
14 15 16 17 18	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the Houthi movement.  (b) NATIONAL SECURITY EXCEPTION.—
14 15 16 17 18 19	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the Houthi movement.  (b) National Security Exception.—  (1) In General.—The prohibition in subsection
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li></ul>	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the Houthi movement.  (b) National Security Exception.—  (1) In General.—The prohibition in subsection (a) shall not apply if the Secretary of Defense deter-
14 15 16 17 18 19 20 21	propriated for fiscal year 2016 for the Department of Defense by this Act may be used to provide security assistance to an entity in Yemen that is controlled by members of the Houthi movement.  (b) National Security Exception.—  (1) In General.—The prohibition in subsection (a) shall not apply if the Secretary of Defense determines, with the concurrence of the Secretary of State,

1	(2) Notice and Wait.—If security assistance as
2	described in subsection (a) is provided pursuant to an
3	exception under paragraph (1), not later than 15
4	days before such assistance is so provided, the Sec-
5	retary of Defense and the Secretary of State shall
6	jointly submit to the appropriate committees of Con-
7	gress a notice on the provision of such assistance, to-
8	gether with an assessment by the Director of National
9	Intelligence on whether any entity controlled by mem-
10	bers of the Houthi movement to be provided such as-
11	sistance is also receiving direct assistance from the
12	Government of Iran.
13	(3) Appropriate committees of congress
14	Defined.—In this subsection, the term "appropriate
15	committees of Congress" means—
16	(A) the Committee on Armed Services, the
17	Committee on Foreign Relations, and the Com-
18	mittee on Appropriations of the Senate; and
19	(B) the Committee on Armed Services, the
20	Committee on Foreign Affairs, and the Com-
21	mittee on Appropriations of the House of Rep-

resentatives.

22

	101
1	Subtitle B—Matters Relating to
2	Afghanistan and Pakistan
3	SEC. 1211. EXTENSION AND MODIFICATION OF COM-
4	MANDERS' EMERGENCY RESPONSE PROGRAM.
5	(a) One-year Extension.—Section 1201 of the Na-
6	tional Defense Authorization Act for Fiscal Year 2012 (Pub-
7	lic Law 112–81; 125 Stat. 1619), as most recently amended
8	by section 1221 of the Carl Levin and Howard P. "Buck"
9	McKeon National Defense Authorization Act for Fiscal Year
10	2015 (Public Law 113–291; 128 Stat. 3546), is further
11	amended by striking "fiscal year 2015" in subsections (a),
12	(b), and (f) and inserting "fiscal year 2016".
13	(b) Restriction on Amount of Payments.—Sub-
14	section (e) of such section 1201, as so amended, is further
15	amended by striking "\$2,000,000" and inserting
16	"\$500,000".
17	(c) Submittal of Revised Guidance.—Not later
18	than 15 days after the date of the enactment of this Act,
19	the Secretary of Defense shall submit to the congressional
20	defense committees a copy of the guidance issued by the Sec-
21	retary to the Armed Forces concerning the Commanders'
22	Emergency Response Program in Afghanistan as revised to
23	take into account the amendments made by this section.
24	(d) Authority for Certain Payments To Redress

1	(1) In general.—During fiscal year 2016,
2	amounts available pursuant to section 1201 of the
3	National Defense Authorization Act for Fiscal Year
4	2012, as amended by this section, shall also be avail-
5	able for ex gratia payments for damage, personal in-
6	jury, or death that is incident to combat operations
7	of the Armed Forces in Iraq.
8	(2) Notice and wait.—The authority in this
9	subsection may not be used until 30 days after the
10	date on which the Secretary of Defense submits to the
11	congressional defense committees a report setting forth
12	$the\ following:$
13	(A) The amount that will be used for pay-
14	ments pursuant to this subsection.
15	(B) The manner in which claims for pay-
16	ments shall be verified.
17	(C) The officers or officials who shall be au-
18	thorized to approve claims for payments.
19	(D) The manner in which payments shall
20	be made.
21	(3) Limitation on amount available.—The
22	total amount of payments made pursuant to this sub-
23	section in fiscal year 2016 may not exceed
24	\$5,000,000.

1	(4) Authorities applicable to payment.—
2	Any payment made pursuant to this subsection shall
3	be made in accordance with the authorities and limi-
4	tations in section 8121 of the Department of Defense
5	Appropriations Act, 2015 (division C of Public Law
6	113-235), other than subsection (h) of such section.
7	(5) Construction with restriction on
8	AMOUNT OF PAYMENTS.—For purposes of the applica-
9	tion of subsection (e) of such section 1201, as so
10	amended, to any payment pursuant to this sub-
11	section, such payment shall be deemed to be a project
12	described by such subsection (e).
13	SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY
13 14	SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY  FOR REIMBURSEMENT OF CERTAIN COALI-
14	FOR REIMBURSEMENT OF CERTAIN COALI-
14 15	FOR REIMBURSEMENT OF CERTAIN COALI-
14 15 16 17	FOR REIMBURSEMENT OF CERTAIN COALI- TION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.
14 15 16 17 18	FOR REIMBURSEMENT OF CERTAIN COALI- TION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.  (a) Extension.—Subsection (a) of section 1233 of the
14 15 16 17 18	FOR REIMBURSEMENT OF CERTAIN COALI- TION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.  (a) Extension.—Subsection (a) of section 1233 of the National Defense Authorization Act for Fiscal Year 2008
14 15 16 17 18 19 20	FOR REIMBURSEMENT OF CERTAIN COALITION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.  (a) EXTENSION.—Subsection (a) of section 1233 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 393), as most recently
14 15 16 17 18 19 20 21	FOR REIMBURSEMENT OF CERTAIN COALI- TION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.  (a) EXTENSION.—Subsection (a) of section 1233 of the National Defense Authorization Act for Fiscal Year 2008  (Public Law 110–181; 122 Stat. 393), as most recently amended by section 1222 of the Carl Levin and Howard
14 15 16 17 18 19 20 21	FOR REIMBURSEMENT OF CERTAIN COALI- TION NATIONS FOR SUPPORT PROVIDED TO UNITED STATES MILITARY OPERATIONS.  (a) EXTENSION.—Subsection (a) of section 1233 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat. 393), as most recently amended by section 1222 of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for

1	(b) Limitation on Amounts Available.—Subsection
2	(d)(1) of such section, as so amended, is further amended—
3	(1) in the second sentence, by striking "during
4	fiscal year 2015 may not exceed \$1,200,000,000" and
5	inserting "during fiscal year 2016 may not exceed
6	\$1,160,000,000"; and
7	(2) in the third sentence, by striking "during fis-
8	cal year 2015 may not exceed \$1,000,000,000" and
9	inserting "during fiscal year 2016 may not exceed
10	\$900,000,000".
11	(c) Extension of Notice Requirement Relating
12	TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT PRO-
13	VIDED BY PAKISTAN.—Section 1232(b)(6) of the National
14	Defense Authorization Act for Fiscal Year 2008 (122 Stat.
15	393), as most recently amended by section 1222(d) of the
16	Carl Levin and Howard P. "Buck" McKeon National De-
17	fense Authorization Act for Fiscal Year 2015 (128 Stat.
18	3548), is further amended by striking "September 30, 2015"
19	and inserting "September 30, 2016".
20	(d) Extension of Limitation on Reimbursement
21	OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—
22	Section 1227(d)(1) of the National Defense Authorization
23	Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.
24	2001), as most recently amended by section 1222(e) of the
25	Carl Levin and Howard P. "Buck" McKeon National De-

1	fense Authorization Act for Fiscal Year 2015 (128 Stat.
2	3548), is further amended by striking "fiscal year 2015"
3	and inserting "fiscal year 2016".
4	(e) Additional Limitation on Reimbursement of
5	Pakistan Pending Certification on Pakistan.—Of the
6	total amount of reimbursements and support authorized for
7	Pakistan during fiscal year 2016 pursuant to the third sen-
8	tence of section 1233(d)(1) of the National Defense Author-
9	ization Act for Fiscal Year 2008 (as amended by subsection
10	(b)(2)), \$350,000,000 shall not be eligible for the waiver
11	under section 1227(d)(2) of the National Defense Authoriza-
12	tion Act for Fiscal Year 2013 (126 Stat. 2001) unless the
13	Secretary of Defense certifies to the congressional defense
14	committees that—
15	(1) Pakistan continues to conduct military oper-
16	ations in North Waziristan that are contributing to
17	significantly disrupting the safe haven and freedom of
18	movement of the Haqqani Network in Pakistan;
19	(2) Pakistan has taken steps to demonstrate its
20	commitment to prevent the Haqqani Network from
21	using North Waziristan as a safe haven; and
22	(3) the Government of Pakistan actively coordi-
23	nates with the Government of Afghanistan to restrict
24	the movement of militants, such as the Haqqani Net-
25	work, along the Afghanistan-Pakistan border.

1	(f) Availability of Certain Funds for Stability
2	ACTIVITIES IN FATA.—
3	(1) In general.—In addition to the total
4	amount of reimbursements and support authorized for
5	Pakistan during fiscal year 2016 pursuant to the
6	third sentence of section 1233(d)(1) of the National
7	Defense Authorization Act for Fiscal Year 2008 (as so
8	amended), of the total amount of funds made avail-
9	able for the Department of Defense for fiscal year
10	2016 for overseas contingency operations for oper-
11	ation and maintenance, Defense-wide activities,
12	\$100,000,000 may be available for stability activities
13	undertaken by Pakistan in the Federally Adminis-
14	tered Tribal Areas (FATA), including the provision of
15	funds to the Pakistan military and the Pakistan
16	Frontier Corps Khyber Pakhtunkhwa for activities
17	undertaken in support of the following:
18	(A) Building and maintaining border out-
19	posts.
20	(B) Strengthening cooperative efforts be-
21	tween the Pakistan military and the Afghan Na-
22	tional Defense Security Forces in activities that
23	include—
24	(i) bilateral meetings to enhance border
25	$security\ coordination;$

1	(ii) sustaining critical infrastructure
2	within the Federally Administered Tribal
3	Areas, such as maintaining key ground
4	$lines\ of\ communication;$
5	(iii) increasing training for the Paki-
6	stan Frontier Corps Khyber Pakhtunkhwa;
7	and
8	(iv) training to improve interoper-
9	ability between the Pakistan military and
10	the Pakistan Frontier Corps Khyber
11	Pakhtunkwha.
12	(2) Limitation.—
13	(A) In general.—Funds available under
14	paragraph (1) may not be obligated or expended
15	until the Secretary of Defense certifies to the con-
16	gressional defense committees that the conditions
17	described in subparagraphs (A) and (B) of sec-
18	tion 1227(d)(1) of the National Defense Author-
19	ization Act for Fiscal Year 2013 (126 Stat.
20	2001), as amended by subsection (d), have been
21	met.
22	(B) Waiver.—The Secretary of Defense
23	may waive the limitation in subparagraph (A)
24	if the Secretary certifies to the congressional de-
25	fense committees in writing that the waiver is in

1	the national security interests of the United
2	States and includes with such certification a jus-
3	tification for the waiver.
4	(3) Report.—Not later than December 31, 2017,
5	the Secretary of Defense shall submit to the appro-
6	priate congressional committees a report on the ex-
7	penditure of funds available under paragraph (1), in-
8	cluding a description of the following:
9	(A) The purpose for which such funds were
10	expended.
11	(B) Each organization on whose behalf such
12	funds were expended, including the amount ex-
13	pended on such organization and the number of
14	members of such organization trained with such
15	amount.
16	(C) Any limitation imposed on the expendi-
17	ture of funds under that paragraph, including
18	on any recipient of funds or any use of funds ex-
19	pended.
20	(4) Appropriate congressional committees
21	Defined.—In this subsection, the term "appropriate
22	congressional committees" has the meaning given that
23	term in section 1233(g) of the National Defense Au-
24	thorization Act for Fiscal Year 2008.

1	SEC. 1213. ADDITIONAL MATTER IN SEMIANNUAL REPORT
2	ON ENHANCING SECURITY AND STABILITY IN
3	AFGHANISTAN.
4	Section 1225(b) of the Carl Levin and Howard P.
5	"Buck" McKeon National Defense Authorization Act for
6	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3550)
7	is amended by adding at the end the following new para-
8	graph:
9	"(7) Assessment of risks associated with
10	DRAWDOWN OF UNITED STATES FORCES.—An assess-
11	ment of the risks to the mission in Afghanistan asso-
12	ciated with any drawdown of United States forces
13	that occurred during the period covered by such re-
14	port.".
15	SEC. 1214. EXTENSION OF AUTHORITY TO ACQUIRE PROD-
16	UCTS AND SERVICES PRODUCED IN COUN-
17	TRIES ALONG A MAJOR ROUTE OF SUPPLY TO
18	AFGHANISTAN.
19	Section 801(f) of the National Defense Authorization
20	Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
21	2399), as most recently amended by section 832(a) of the
22	National Defense Authorization Act for Fiscal Year 2014
23	(Public Law 113-66; 127 Stat. 814), is further amended
24	by striking "December 31, 2015" and inserting "December
25	<i>31, 2016</i> ".

1	SEC. 1215. EXTENSION OF AUTHORITY TO TRANSFER DE-
2	FENSE ARTICLES AND PROVIDE DEFENSE
3	SERVICES TO THE MILITARY AND SECURITY
4	FORCES OF AFGHANISTAN.
5	(a) Extension.—Subsection (h) of section 1222 of the
6	National Defense Authorization Act for Fiscal Year 2013
7	(Public Law 112–239; 126 Stat. 1992), as amended by sec-
8	tion 1231 of the Carl Levin and Howard P. "Buck"
9	McKeon National Defense Authorization Act for Fiscal Year
10	2015 (Public Law 113–291; 128 Stat. 3556), is further
11	amended by striking "December 31, 2015" and inserting
12	"December 31, 2016".
13	(b) Quarterly Reports.—Subsection (f)(1) of such
14	section, as so amended, is further amended by striking
15	"March 31, 2016" and inserting "March 31, 2017".
16	(c) Excess Defense Articles.—Subsection (i)(2) of
17	such section, as so amended, is further amended by striking
18	"and 2015" each place it appears and inserting ", 2015,
19	and 2016".
20	SEC. 1216. MODIFICATION OF PROTECTION FOR AFGHAN
21	ALLIES.
22	(a) Covered Afghans.—
23	(1) Term of employment.—Clause (ii) of sec-
24	tion 602(b)(2)(A) of the Afghan Allies Protection Act
25	of 2009 (8 U.S.C. 1101 note) is amended by striking
26	"year—" and inserting "year, or, if submitting a pe-

1	tition after September 30, 2015, for a period of not
2	less than 2 years—".
3	(2) Technical amendments.—
4	(A) Successor name for international
5	SECURITY ASSISTANCE FORCE.—Subclause (II) of
6	section 602(b)(2)(A)(ii) of the Afghan Allies Pro-
7	tection Act of 2009 (8 U.S.C. 1101 note) is
8	amended—
9	(i) in the matter preceding item (aa),
10	by striking "Force" and inserting "Force
11	(or any successor name for such Force)";
12	(ii) in item (aa), by striking "Force,"
13	and inserting "Force (or any successor
14	name for such Force),"; and
15	(iii) in item (bb), by striking "Force;"
16	and inserting "Force (or any successor
17	name for such Force);".
18	(B) Short title.—Section 601 of the Af-
19	ghan Allies Protection Act of 2009 is amended
20	by striking "This Act" and inserting "This
21	title".
22	(C) Executive agency reference.—Sec-
23	tion 602(c)(4) of the Afghan Allies Protection Act
24	of 2009 is amended by striking "section 4 of the
25	Office of Federal Procurement Policy Act (41

1	U.S.C. 403)" and inserting "section 133 of title
2	41, United States Code".
3	(b) Numerical Limitations.—Subparagraph (F) of
4	section 602(b)(3) of the Afghan Allies Protection Act of 2009
5	(8 U.S.C. 1101 note) is amended—
6	(1) in the heading, by striking "2015 AND
7	2016" and inserting "2015, 2016, AND 2017";
8	(2) in the matter preceding clause (i)—
9	(A) by striking "and ending on September
10	30, 2016", and inserting "until such time that
11	available special immigrant visas under sub-
12	paragraphs (D) and (E) and this subparagraph
13	are exhausted," and
14	(B) by striking "4,000." and inserting
15	<i>"7,000."</i> ;
16	(3) in clause (i), by striking "September 30,
17	2015;" and inserting "December 31, 2016;";
18	(4) in clause (ii), by striking "December 31,
19	2015;" and inserting "December 31, 2016;"; and
20	(5) in clause (iii), by striking "March 31, 2017."
21	and inserting "the date such visas are exhausted.".
22	(c) Reports and Sense of Congress.—Section
23	602(b) of the Afghan Allies Protection Act of 2009 (8 U.S.C.
24	1101 note) is amended by adding at the end the following:

1	"(15) Reports informing the conclusion of
2	THE AFGHAN SPECIAL IMMIGRANT VISA PROGRAM.—
3	Not later than June 1, 2016, and every six months
4	thereafter, the Secretary of Defense, in conjunction
5	with the Secretary of State, shall submit to the Com-
6	mittee on Armed Services and the Committee on the
7	Judiciary of the Senate and the Committee on Armed
8	Services and the Committee on the Judiciary of the
9	House of Representatives a report that contains—
10	"(A) a description of the United States force
11	presence in Afghanistan during the previous 6
12	months;
13	"(B) a description of the projected United
14	States force presence in Afghanistan;
15	"(C) the number of citizens or nationals of
16	Afghanistan who were employed by or on behalf
17	of the entities described in paragraph (2)(A)(ii)
18	during the previous 6 months; and
19	"(D) the projected number of such citizens
20	or nationals who will be employed by or on be-
21	half of such entities.
22	"(16) Sense of congress.—It is the sense of
23	Congress that the necessity of providing special immi-
24	grant status under this subsection should be assessed
25	at regular intervals by the Committee on Armed Serv-

1	ices of the Senate and the Committee on Armed Serv-
2	ices of the House of Representatives, taking into ac-
3	count the scope of the current and planned presence
4	of United States troops in Afghanistan, the current
5	and prospective numbers of citizens and nationals of
6	Afghanistan employed by or on behalf of the entities
7	described in paragraph (2)(A)(ii), and the security
8	climate in Afghanistan.".
9	Subtitle C—Matters Relating to
10	Syria and Iraq
11	SEC. 1221. EXTENSION OF AUTHORITY TO SUPPORT OPER-
12	ATIONS AND ACTIVITIES OF THE OFFICE OF
13	SECURITY COOPERATION IN IRAQ.
14	(a) Extension of Authority.—Subsection (f)(1) of
15	section 1215 of the National Defense Authorization Act for
16	Fiscal Year 2012 (10 U.S.C. 113 note) is amended by strik-
17	ing "fiscal year 2015" and inserting "fiscal year 2016".
18	(b) Amount Available.—Such section is further
19	amended—
20	(1) in subsection (c), by striking "fiscal year
21	2015" and all that follows and inserting "fiscal year
22	2016 may not exceed \$80,000,000."; and
23	(2) in subsection (d), by striking "fiscal year
24	2015" and inserting "fiscal year 2016".

1	(c) Superseding Report Requirements.—Sub-
2	section (g) of such section is amended to read as follows:
3	"(g) Reports.—
4	"(1) In General.—Not later than September 30,
5	2015, and every 180 days thereafter until the author-
6	ity in this section expires, the Secretary of Defense
7	shall, in consultation with the Secretary of State, sub-
8	mit to the appropriate committees of Congress a re-
9	port on the activities of the Office of Security Co-
10	operation in Iraq.
11	"(2) Elements.—Each report under this sub-
12	section shall include the following:
13	"(A) A current description of capability
14	gaps in the security forces of Iraq, including ca-
15	pability gaps relating to intelligence matters,
16	protection of Iraq airspace, and logistics and
17	maintenance, and a current description of the
18	extent, if any, to which the Government of Iraq
19	has requested assistance in addressing such capa-
20	bility gaps.
21	"(B) A current description of the activities
22	of the Office of Security Cooperation in Iraq and
23	the extent, if any, to which the programs con-
24	ducted by the Office in conjunction with other
25	United States programs (such as the Foreign

- Military Financing program, the Foreign Military Sales program, and the assistance provided

  pursuant to section 1236 of the Carl Levin and
  Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015 (Public
  Law 113–291)) will address the capability gaps
  described pursuant to subparagraph (A).
  - "(C) A current description of how the activities of the Office of Security Cooperation in Iraq are coordinated with, and complement and enhance, the assistance provided pursuant to section 1236 of the Carl Levin and Howard P. 'Buck' McKeon National Defense Authorization Act for Fiscal Year 2015.
  - "(D) A current description of end use monitoring programs, and any other programs or procedures, used to improve accountability for equipment provided to the Government of Iraq.
  - "(E) A current description of the measures of effectiveness used to evaluate the activities of the Office of the Security Cooperation in Iraq, and an analysis of any determinations to expand, alter, or terminate specific activities of the Office based on such evaluations.

1	"(F) A current evaluation of the effective-
2	ness of the training described in subsection $(f)(2)$
3	in promoting respect for human rights, military
4	professionalism, and respect for legitimate civil-
5	ian authority in Iraq.
6	"(3) Appropriate committees of congress
7	Defined.—In this subsection, the term 'appropriate
8	committees of Congress' means—
9	"(A) the Committee on Armed Services, the
10	Committee on Foreign Relations, and the Com-
11	mittee on Appropriations of the Senate; and
12	"(B) the Committee on Armed Services, the
13	Committee on Foreign Affairs, and the Com-
14	mittee on Appropriations of the House of Rep-
15	resentatives.".
16	SEC. 1222. STRATEGY FOR THE MIDDLE EAST AND TO
17	COUNTER VIOLENT EXTREMISM.
18	(a) Strategy Required.—Not later than February
19	15, 2016, the Secretary of Defense and the Secretary of
20	State shall jointly submit to the appropriate committees of
21	Congress a strategy for the Middle East and to counter vio-
22	lent extremism.
23	(b) Elements.—The strategy required by subsection
24	(a) shall include the following:

1	(1) A description of the objectives and end state
2	for the United States in the Middle East and with re-
3	spect to violent extremism.
4	(2) A description of the roles and responsibilities
5	of the Department of State in the strategy.
6	(3) A description of the roles and responsibilities
7	of the Department of Defense in the strategy.
8	(4) A description of actions to prevent the weak-
9	ening and failing of states in the Middle East.
10	(5) A description of actions to counter violent ex-
11	tremism.
12	(6) A description of the resources required by the
13	Department of Defense to counter ISIL's illicit oil
14	revenues.
15	(7) A list of the state and non-state actors that
16	must be engaged to counter violent extremism.
17	(8) A description of the coalition required to
18	carry out the strategy, and the expected lines of effort
19	of such a coalition.
20	(9) An assessment of United States efforts to dis-
21	rupt and prevent foreign fighters traveling to Syria
22	and Iraq and to disrupt and prevent foreign fighters
23	in Syria and Iraq traveling to the United States.

1	(c) Appropriate Committees of Congress De-
2	FINED.—In the section, the term "appropriate committees
3	of Congress" means—
4	(1) the Committee on Armed Services, the Com-
5	mittee on Foreign Relations, and the Committee on
6	Appropriations of the Senate; and
7	(2) the Committee on Armed Services, the Com-
8	mittee on Foreign Affairs, and the Committee on Ap-
9	propriations of the House of Representatives.
10	SEC. 1223. MODIFICATION OF AUTHORITY TO PROVIDE AS-
11	SISTANCE TO COUNTER THE ISLAMIC STATE
12	OF IRAQ AND THE LEVANT.
13	(a) Sense of Congress.—It is the sense of the Con-
14	gress that—
15	(1) the Islamic State of Iraq and the Levant
16	(ISIL) poses an acute threat to the people and terri-
17	torial integrity of Iraq, including the Iraqi Kurdistan
18	Region, Iraqi Sunni communities, and Iraq's reli-
19	gious and ethnic minorities, and to the security and
20	stability of the Middle East and beyond the region;
21	(2) defeating ISIL is critical to maintaining a
22	unified Iraq in which all faiths, sects, and ethnicities
23	are afforded equal protection and full integration into
24	the Government and society of Iraq; and

1	(3) the United States should, in coordination
2	with coalition partners, provide, in an expeditious
3	and responsive manner and without undue delay, the
4	military and other security forces of or associated
5	with the Government of Iraq, including Kurdish and
6	tribal security forces and other local security forces,
7	with a national security mission, with defense arti-
8	cles, defense services, and related training to more ef-
9	fectively partner with the United States and other
10	international coalition members to defeat ISIL.
11	(b) Quarterly Progress Report.—
12	(1) In general.—Subsection (d) of section 1236
13	of the Carl Levin and Howard P. "Buck" McKeon
14	National Defense Authorization Act for Fiscal Year
15	2015 (Public Law 113–291; 128 Stat. 3559) is
16	amended—
17	(A) in the matter preceding paragraph (1),
18	by striking "30 days" and inserting "90 days";
19	and
20	(B) by adding at the end the following:
21	"(11) A list of the forces or elements of forces
22	that are restricted from receiving assistance under
23	subsection (a), other than the forces or elements of
24	forces with respect to which the Secretary of Defense
25	has exercised the waiver authority under subsection

1	(j), as a result of vetting required by subsection (e)
2	or section 2249e of title 10, United States Code, and
3	a detailed description of the reasons for such restric-
4	tion, including for each force or element, as applica-
5	ble, the following:
6	"(A) Information relating to gross violation
7	of human rights committed by such force or ele-
8	ment, including the time-frame of the alleged
9	violation.
10	"(B) The source of the information de-
11	scribed in subparagraph (A) and an assessment
12	of the veracity of the information.
13	"(C) The association of such force or ele-
14	ment with terrorist groups or groups associated
15	with the Government of Iran.
16	"(D) The amount and type of any assist-
17	ance provided to such force or element by the
18	Government of Iran.".
19	(2) Effective date.—The amendments made
20	by paragraph (1) shall take effect on the date of the
21	enactment of this Act and shall apply with respect to
22	reports required to be submitted pursuant to sub-
23	section (d) of section 1236 of the Carl Levin and

Howard P. "Buck" McKeon National Defense Author-

1	ization Act for Fiscal Year 2015, as so amended, on
2	or after such date of enactment.
3	(c) Funding.—Subsection (g) of such section is
4	amended by striking the first sentence and inserting the fol-
5	lowing: "Of the amounts authorized to be appropriated in
6	the National Defense Authorization Act for Fiscal Year
7	2016 for Overseas Contingency Operations in title XV for
8	fiscal year 2016, there are authorized to be appropriated
9	\$715,000,000 to carry out this section.".
10	(d) Waiver Authority.—Subsection (j) of such sec-
11	tion is amended—
12	(1) in paragraph (1)—
13	(A) in subparagraph (B)(ii), by striking by
14	striking "Sections 40 and 40A" and inserting
15	"Section 40A"; and
16	(B) by adding at the end the following:
17	"(C) Additional waiver authority.—
18	"(i) In General.—For purposes of the
19	provision of assistance described in sub-
20	section (l)(2), the Secretary of Defense may
21	waive any provision of law described in
22	clause (ii) if the Secretary satisfies the re-
23	quirements described in clauses (i) and (ii)
24	of subparagraph (A) with respect to such
25	waiver.

1	"(ii) Provisions of Law.—The provi-
2	sions of law described in this clause are the
3	following:
4	"(I) Any provision of law de-
5	scribed in subparagraph (B).
6	"(II) Any eligibility requirement
7	under section 3 of the Arms Export
8	Control Act (22 U.S.C. 2753).
9	"(III) Any eligibility requirement
10	under chapter 2 of part II of the For-
11	eign Assistance Act of 1961 (22 U.S.C.
12	2311 et seq.)."; and
13	(2) in paragraph (2), by striking "For purposes"
14	and all that follows through "described in paragraph
15	(1)(B)" and inserting "The President may waive any
16	provision of law other than a provision of law de-
17	scribed in paragraph (1)(B) for purposes of the provi-
18	sion of assistance pursuant to subsection (a) and any
19	provision of law other than a provision of law de-
20	scribed in subsection (1)(C) for purposes of the provi-
21	sion of assistance described in subsection $(l)(2)$ ".
22	(e) Assessment and Authority to Assist Di-
23	RECTLY CERTAIN COVERED GROUPS.—Such section, as so
24	amended, is further amended by adding at the end the fol-
25	lowing:

1	"(l) Assessment and Authority to Assist Di-
2	RECTLY CERTAIN COVERED GROUPS.—
3	"(1) Assessment.—
4	"(A) In General.—Not later than 120
5	days after the date of the enactment of the Na-
6	tional Defense Authorization Act for Fiscal Year
7	2016, the Secretary of Defense and the Secretary
8	of State shall jointly submit to the appropriate
9	congressional committees an assessment of the ex-
10	tent to which the Government of Iraq is increas-
11	ing political inclusiveness, addressing the griev-
12	ances of ethnic and sectarian minorities, and en-
13	hancing minority integration in the political
14	and military structures in Iraq.
15	"(B) Factors to be considered in mak-
16	ING ASSESSMENT.—In making the assessment de-
17	scribed in subparagraph (A), the Secretary of
18	Defense and the Secretary of State shall consider
19	the following factors:
20	"(i) The extent to which the Govern-
21	ment of Iraq is taking steps to reduce sup-
22	port among the Iraqi people for the Islamic
23	State of Iraq and the Levant (ISIL) and
24	improve stability in Iraq.

1	"(ii) The progress of efforts to enact
2	legislation establishing the Iraqi National
3	Guard, particularly in predominantly
4	Sunni regions.
5	"(iii) The extent to which the Govern-
6	ment of Iraq is expanding the representa-
7	tion of minorities in adequate numbers in
8	government security organizations and pro-
9	viding for the training and equipping of
10	such forces.
11	"(iv) Whether the Government of Iraq
12	is ending support for Shia militias under
13	the command and control of, or associated
14	with, the Government of Iran, and stopping
15	abuses of elements of the Iraqi population
16	by such militias.
17	"(v) Whether the Government of Iraq is
18	ensuring that supplies, equipment, and
19	weaponry supplied by the United States are
20	appropriately distributed to security forces
21	with a national security mission in Iraq,
22	including the Kurdish Peshmerga, Sunni
23	tribal security forces and local security
24	forces with a national security mission

1	and, once established, the Iraqi Sunni Na-
2	tional Guard.
3	"(vi) Whether the Government of Iraq
4	is addressing grievances regarding the ar-
5	rest and detention without trial of ethnic
6	and sectarian minorities or is taking steps
7	to prosecute such individuals that are de-
8	tained in a fair, transparent, and prompt
9	manner.
10	"(vii) Such other factors as the Secre-
11	taries consider appropriate.
12	"(C) UPDATE.—The Secretary of Defense
13	and the Secretary of State shall submit to the
14	appropriate congressional committees an update
15	of the assessment required under subparagraph
16	(A) not later than 180 days after the date on
17	which the assessment is submitted to the appro-
18	priate congressional committees under subpara-
19	graph(A).
20	"(D) Submission.—The assessment re-
21	quired under subparagraph (A) and the update
22	of the assessment authorized under subparagraph
23	(C) may be submitted as part of the quarterly re-
24	port required under subsection (d).

1	"(2) Assistance directly to certain cov-
2	ERED GROUPS.—
3	"(A) In general.—If the President, taking
4	into account the results of the assessment re-
5	quired under paragraph (1)(A) or the update re-
6	quired under paragraph (1)(C), determines and
7	notifies the appropriate congressional committees
8	that the Government of Iraq has failed to take
9	substantial action to increase political inclusive-
10	ness, address the grievances of ethnic and sec-
11	tarian minorities, and enhance minority inte-
12	gration in the political and military structures
13	in Iraq, the Secretary of Defense, in coordination
14	with the Secretary of State, is authorized to pro-
15	vide, in coordination to the extent practicable
16	with the Government of Iraq, assistance under
17	the authority of subsection (a) directly to the
18	groups described in subparagraph (D) for the
19	purpose of supporting international coalition ef-
20	forts against ISIL.
21	"(B) Administrative provisions.—In
22	carrying out subparagraph (A), the Secretary of
23	Defense may—
24	"(i) re-allocate the amount of assist-
25	ance authorized under subsection (a) to in-

1	crease the share of such assistance provided
2	to the groups described in subparagraph
3	(D); and
4	"(ii) exercise the waiver authority pro-
5	$vided\ in\ subsection\ (j)(1)(C)\ with\ respect\ to$
6	providing assistance to the groups described
7	$in\ subparagraph\ (D).$
8	"(C) Cost-sharing requirement inap-
9	PLICABLE.—The cost-sharing requirement of sub-
10	section (k) shall not apply with respect to funds
11	that are obligated or expended under this sub-
12	section for assistance provided directly to the
13	groups described in subparagraph (D).
14	"(D) Covered Groups.—The groups de-
15	scribed in this subparagraph are—
16	"(i) the Kurdish Peshmerga; and
17	"(ii) Sunni tribal security forces, or
18	other local security forces, with a national
19	security mission.".
20	(f) Prohibition on Assistance and Report on
21	Equipment or Supplies Transferred to or Acquired
22	BY VIOLENT EXTREMIST ORGANIZATIONS.—
23	(1) Prohibition.—Assistance authorized under
24	section 1236 of the Carl Levin and Howard P.
25	"Buck" McKeon National Defense Authorization Act

for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3558), as so amended, may not be provided to the Government of Iraq after the date that is 90 days after the date of the enactment of this Act unless the Secretary of Defense certifies to the appropriate congressional committees, after the date of the enactment of this Act, that the Government of Iraq has taken such actions as may be reasonably necessary to safeguard against such assistance being transferred to or acquired by violent extremist organizations.

## (2) REPORT.—

(A) REPORT REQUIRED.—Not later than 30 days after the date on which the Secretary of Defense makes any determination that equipment or supplies provided pursuant to section 1236(a) of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3558), as so amended, have been transferred to or acquired by a violent extremist organization, the Secretary shall submit to the appropriate congressional committees a report that contains a description of the determination of the Secretary and the transfer to or acquisition by the violent extremist organization.

1	(B) Elements.—Each report under para-
2	graph (1) shall include, with respect to the trans-
3	fer covered by the report, the following:
4	(i) An assessment of the type and
5	quantity of equipment or supplies trans-
6	ferred to the violent extremist organization.
7	(ii) A description of the criteria used
8	to determine that the organization is a vio-
9	lent extremist organization.
10	(iii) A description, if known, of how
11	the equipment or supplies were transferred
12	to or acquired by the violent extremist orga-
13	nization.
14	(iv) If the equipment or supplies are
15	determined to remain under the current
16	control of the violent extremist organization,
17	a description of the organization, including
18	its relationship, if any, to the security forces
19	of the Government of Iraq.
20	(v) A description of the end use moni-
21	toring or other policies and procedures in
22	place in order to prevent equipment or sup-
23	plies to be transferred to or acquired by vio-
24	lent extremist organizations.
25	(3) Definitions.—In this subsection:

1	(A) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional
3	committees" means—
4	(i) the congressional defense commit-
5	tees; and
6	(ii) the Committee on Foreign Rela-
7	tions of the Senate and the Committee on
8	Foreign Affairs of the House of Representa-
9	tives.
10	(B) VIOLENT EXTREMIST ORGANIZATION.—
11	The term "violent extremist organization" means
12	an organization that—
13	(i) is a foreign terrorist organization
14	designated by the Secretary of State under
15	section 219 of the Immigration and Nation-
16	ality Act (8 U.S.C. 1189) or is associated
17	with a foreign terrorist organization; or
18	(ii) is known to be under the command
19	and control of, or is associated with, the
20	Government of Iran.
21	SEC. 1224. REPORTS ON UNITED STATES ARMED FORCES
22	DEPLOYED IN SUPPORT OF OPERATION IN
23	HERENT RESOLVE.
24	(a) Reports Required.—Not later than 30 days
25	after the date of the enactment of this Act, and every 90

1	days thereafter, the Secretary of Defense shall submit to the
2	congressional defense committees a report on United States
3	Armed Forces deployed in support of Operation Inheren
4	Resolve.
5	(b) Elements.—Each report under subsection (a,
6	shall include the following:
7	(1) The total number of members of the United
8	States Armed Forces deployed in support of Oper
9	ation Inherent Resolve for the most recent month for
10	which data is available, delineated by Armed Force
11	and component (including whether regular, Nationa
12	Guard, or Reserve).
13	(2) An estimate for the three-month period fol
14	lowing the date on which the report is submitted of
15	the total number of members of the United States
16	Armed Forces expected to be deployed in support of
17	Operation Inherent Resolve, delineated by Armed
18	Force and component (including whether regular, Na
19	tional Guard, or Reserve).
20	(3) A description of the authorities and limita
21	tions on the number of United States Armed Forces
22	deployed in support of Operation Inherent Resolve.

(4) A description of military functions that are

and are not subject to the authorities and limitations

23

1	(5) Any changes to the authorities and limita-
2	tions described in paragraph (3) and the rationale for
3	such changes.
4	(6) Any other matters the Secretary considers
5	appropriate.
6	(c) Sunset.—The requirement to submit reports
7	under this section shall terminate on the earlier of—
8	(1) the date on which Operation Inherent Resolve
9	terminates; or
10	(2) the date that is five years after the date of
11	the enactment of this Act.
12	SEC. 1225. MATTERS RELATING TO SUPPORT FOR THE VET-
13	TED SYRIAN OPPOSITION.
14	(a) Report on Potential Support Required.—
15	(1) In general.—Not later than 90 days after
16	the date of the enactment of this Act, the Secretary of
17	Defense shall submit to the appropriate congressional
18	
	committees a report setting forth a description of the
19	committees a report setting forth a description of the military support the Secretary considers necessary to
19 20	
	military support the Secretary considers necessary to
20	military support the Secretary considers necessary to provide to recipients of assistance under section 1209
20 21	military support the Secretary considers necessary to provide to recipients of assistance under section 1209 of the Carl Levin and Howard P. "Buck" McKeon
<ul><li>20</li><li>21</li><li>22</li></ul>	military support the Secretary considers necessary to provide to recipients of assistance under section 1209 of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for Fiscal Year

1	(2) Covered potential support.—The sup-
2	port the Secretary may consider necessary to provide
3	for purposes of the report required by paragraph (1)
4	is the following:
5	(A) Logistical support.
6	(B) Defensive supportive fire.
7	(C) Intelligence.
8	(D) Medical support.
9	(E) Any other support the Secretary con-
10	siders appropriate for purposes of the report.
11	(3) Elements.—The report required by para-
12	graph (1) shall include the following:
13	(A) For each type of support the Secretary
14	considers necessary to provide as described in
15	paragraph (1), a description of the actions to be
16	taken by the Secretary to ensure that such sup-
17	port would not benefit any of the following:
18	(i) The Islamic State of Iraq and
19	Syria (ISIS), the Jabhat Al-Nusra Front,
20	al-Qaeda, the Khorasan Group, or any other
21	violent extremist organization
22	(ii) The Syrian Arab Army or any
23	group or organization supporting President
24	$Bashir\ Assad.$

1	(B) An estimate of the cost of providing
2	such support.
3	(b) Strategy for Syria.—
4	(1) In general.—Not later than 90 days after
5	the date of the enactment of this Act, the Secretary of
6	Defense shall, in coordination with the Secretary of
7	State, submit to the appropriate congressional com-
8	mittees a strategy for Syria.
9	(2) Elements.—The strategy required by para-
10	graph (1) shall include the following:
11	(A) A description of the means by which as-
12	sistance provided to appropriately vetted ele-
13	ments of the Syrian opposition and other appro-
14	priately vetted Syrian groups and individuals
15	will achieve the purposes set forth in section
16	1209(a) of the Carl Levin and Howard P.
17	"Buck" McKeon National Defense Authorization
18	Act for Fiscal Year 2015.
19	(B) A description of the political and mili-
20	tary objectives and end states for Syria.
21	(C) A description of means by which the as-
22	sistance will support the political and military
23	objectives and end states for Syria.

1	(D) An explanation of the manner in which
2	the military campaign in Syria and Iraq is in-
3	tegrated.
4	(c) Appropriate Congressional Committees De-
5	FINED.—In subsections (a) and (b), the term "appropriate
6	congressional committees" has the meaning given that term
7	in section 1209(e)(2) of the Carl Levin and Howard P.
8	"Buck" McKeon National Defense Authorization Act for
9	Fiscal Year 2015.
10	(d) Additional Matters for Quarterly
11	Progress Reports on Assistance to the Vetted Op-
12	POSITION.—
13	(1) Additional matters.—Subsection (d) of
14	section 1209 of the Carl Levin and Howard P.
15	"Buck" McKeon National Defense Authorization Act
16	for Fiscal Year 2015 is amended—
17	(A) in paragraph (10), by striking "and"
18	at the end;
19	(B) in paragraph (11) by striking the pe-
20	riod at the end and inserting a semicolon; and
21	(C) by adding at the end the following new
22	paragraphs:
23	"(12) a description of support, if any, provided
24	to appropriately vetted recipients pursuant to sub-

1	section (a) while those forces are located in Syria, in-
2	cluding—
3	"(A) logistics support;
4	"(B) defense supporting fire;
5	"(C) intelligence; and
6	"(D) medical support; and
7	"(13) a description of the number of appro-
8	priately vetted recipients located in Syria, the ap-
9	proximate locations in which they are operating, and
10	the number of known casualties among such recipi-
11	ents.".
12	(2) Effective date.—The amendments made
13	by paragraph (1) shall take effect on the date of the
14	enactment of this Act, and shall apply with respect to
15	quarterly reports submitted under subsection (d) of
16	section 1209 of the Carl Levin and Howard P.
17	"Buck" McKeon National Defense Authorization Act
18	for Fiscal Year 2015 after that date.
19	(e) Information Accompanying Reprogramming
20	Requests.—Subsection (f) of such section is amended—
21	(1) by striking "The Secretary of Defense" and
22	inserting the following:
23	"(1) In General.—The Secretary of Defense";
24	and

1	(2) by adding at the end the following new para-
2	graph:
3	"(2) Information accompanying reprogram-
4	MING REQUESTS.—Each request under paragraph (1)
5	shall include the following:
6	"(A) The amount, type, and purpose of as-
7	sistance to be funded pursuant to such request.
8	"(B) The budget, implementation timeline
9	with milestones, and anticipated delivery sched-
10	ule for such assistance.".
11	SEC. 1226. SUPPORT TO THE GOVERNMENT OF JORDAN
12	AND THE GOVERNMENT OF LEBANON FOR
13	BORDER SECURITY OPERATIONS.
13 14	BORDER SECURITY OPERATIONS.  (a) AUTHORITY TO PROVIDE SUPPORT.—
14	(a) Authority to Provide Support.—
14 15	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense,
14 15 16	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is au-
14 15 16 17	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is authorized to provide support on a reimbursement basis
14 15 16 17 18	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is authorized to provide support on a reimbursement basis to the Government of Jordan and the Government of
14 15 16 17 18	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is authorized to provide support on a reimbursement basis to the Government of Jordan and the Government of Lebanon for purposes of supporting and enhancing ef-
14 15 16 17 18 19 20	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is authorized to provide support on a reimbursement basis to the Government of Jordan and the Government of Lebanon for purposes of supporting and enhancing efforts of the armed forces of Jordan and the armed
14 15 16 17 18 19 20 21	(a) Authority to Provide Support.—  (1) In General.—The Secretary of Defense, with the concurrence of the Secretary of State, is authorized to provide support on a reimbursement basis to the Government of Jordan and the Government of Lebanon for purposes of supporting and enhancing efforts of the armed forces of Jordan and the armed forces of Lebanon to increase security and sustain in-

1	(2) Frequency.—Support may be provided
2	under this subsection on a quarterly basis.
3	(b) Funds Available for Support.—The following
4	amounts made be used to provide support under the author-
5	ity of subsection (a):
6	(1) Amounts authorized to be appropriated for
7	fiscal year 2016 and available for reimbursement of
8	certain coalition nations for support provided to
9	United States military operations pursuant to section
10	1233 of the National Defense Authorization Act for
11	fiscal year 2008 (Public Law 110–181; 122 Stat.
12	393).
13	(2) Amounts authorized to be appropriated for
14	fiscal year 2016 for the Counterterrorism Partner-
15	ships Fund pursuant to section 1534 of the Carl
16	Levin and Howard P. "Buck" McKeon National De-
17	fense Authorization Act for fiscal year 2015 (Public
18	Law 113–291; 128 Stat. 3616).
19	(c) Limitations.—
20	(1) Limitation on amount.—The total amount
21	of support provided under the authority of subsection
22	(a) may not exceed \$150,000,000 for any country
23	specified in subsection (a) in any fiscal year.
24	(2) Support to the government of leb-
25	ANON.—Support provided under the authority of sub-

- section (a) to the Government of Lebanon may be used only for the armed forces of Lebanon, and may not be used for or to reimburse Hezbollah or any forces other than the armed forces of Lebanon.
  - (3) Prohibition on contractual obligation to provide support under the authority of subsection (a).
- 9 (4) DETERMINATION REQUIRED.—The Secretary
  10 of Defense may not provide support to a country spec11 ified in subsection (a) if the Secretary determines that
  12 the government of such country fails to increase secu13 rity and sustain increased security along the border
  14 of Jordan and the border of Lebanon with Syria and
  15 Iraq, as applicable.

(d) Notice Before Exercise.—Not later than 15

- 17 days before providing support under the authority of sub-18 section (a), the Secretary of Defense shall submit to the spec-19 ified congressional committees a report setting forth a full 20 description of the support to be provided, including the 21 amount of support to be provided, and the timeline for the 22 provision of such support.
- 23 (e) Specified Congressional Committees.—In the 24 section, the term "specified congressional committees" 25 means—

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1	(1) the congressional defense committees; and
2	(2) the Committee on Foreign Relations of the
3	Senate and the Committee on Foreign Affairs of the
4	House of Representatives.
5	(f) Expiration of Authority.—No support may be
6	provided under the authority of subsection (a) after Decem-
7	ber 31, 2018.
8	SEC. 1227. SENSE OF CONGRESS ON THE SECURITY AND
9	PROTECTION OF IRANIAN DISSIDENTS LIV-
10	ING IN CAMP LIBERTY, IRAQ.
11	It is the sense of Congress that the United States
12	should—
13	(1) take prompt and appropriate steps in ac-
14	cordance with international agreements to promote
15	the physical security and protection of residents of
16	Camp Liberty, Iraq;
17	(2) urge the Government of Iraq to uphold its
18	commitments to the United States to ensure the safety
19	and well-being of those living in Camp Liberty;
20	(3) urge the Government of Iraq to ensure con-
21	tinued and reliable access to food, clean water, med-
22	ical assistance, electricity and other energy needs, and
23	any other equipment and supplies necessary to sus-
24	tain the residents during periods of attack or siege by
25	external forces;

1	(4) oppose the extradition of Camp Liberty resi-
2	dents to Iran;
3	(5) assist the international community in imple-
4	menting a plan to provide for the safe, secure, and
5	permanent relocation of Camp Liberty residents, in-
6	cluding a detailed outline of steps that would need to
7	be taken by recipient countries, the United States, the
8	Nations High Commissioner for Refugees (UNHCR),
9	and the Camp residents to relocate residents to other
10	countries;
11	(6) encourage continued close cooperation be-
12	tween the residents of Camp Liberty and the authori-
13	ties in the relocation process; and
14	(7) assist the United Nations High Commis-
15	sioner for Refugees in expediting the ongoing resettle-
16	ment of all residents of Camp Liberty to safe loca-
17	$tions\ outside\ Iraq.$
18	Subtitle D—Matters Relating to
19	Iran
20	SEC. 1231. MODIFICATION AND EXTENSION OF ANNUAL RE-
21	PORT ON THE MILITARY POWER OF IRAN.
22	(a) Element on Cyber Capabilities in Descrip-
23	TION OF STRATEGY.—Paragraph (1) of subsection (b) of
24	section 1245 of the National Defense Authorization Act for

1	Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2542) is
2	amended—
3	(1) in subparagraph (B), by striking "and" at
4	$the\ end;$
5	(2) in subparagraph (C), by striking the period
6	at the end and inserting "; and"; and
7	(3) by adding at the end the following new sub-
8	paragraph:
9	"(D) Iranian strategy regarding offensive
10	cyber capabilities and defensive cyber capabili-
11	ties.".
12	(b) Elements on Cyber Capabilities in Assess-
13	MENTS OF UNCONVENTIONAL FORCES.—Paragraph (3) of
14	such subsection, as amended by section 1232(a) of the Na-
15	tional Defense Authorization Act for Fiscal Year 2014 (Pub-
16	lic Law 113–66; 127 Stat. 920), is further amended—
17	(1) in subparagraph (D), by striking "and" at
18	$the\ end;$
19	(2) in subparagraph (E), by striking the period
20	at the end and inserting a semicolon; and
21	(3) by adding at the end the following new sub-
22	paragraphs:
23	"(F) offensive cyber capabilities and defen-
24	sive cuber capabilities: and

1	"(G) Iranian ability to manipulate the in-
2	formation environment both domestically and
3	against the interests of the United States and its
4	allies.".
5	(c) Matters to Be Included.—Such subsection is
6	further amended by adding at the end the following:
7	"(5) An assessment of transfers to Iran of mili-
8	tary equipment, technology, and training from non-
9	Iranian sources.".
10	(d) Termination.—Subsection (d) of such section
11	1245, as amended by section 1277 of the Carl Levin and
12	Howard P. "Buck" McKeon National Defense Authoriza-
13	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
14	Stat. 3592), is further amended by striking "December 31,
15	2016" and inserting "December 31, 2025".
16	(e) Effective Date.—The amendments made by this
17	section shall take effect on the date of the enactment of this
18	Act, and shall apply with respect to reports required to be
19	submitted under section 1245 of the National Defense Au-
20	thorization Act for Fiscal Year 2010, as so amended, after
21	that date.
22	SEC. 1232. SENSE OF CONGRESS ON THE GOVERNMENT OF
23	IRAN'S MALIGN ACTIVITIES.
24	It is the sense of Congress that—

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- (1) Iran continues to conduct a range of malign military and intelligence activities in the region and around the globe which constitute a significant threat to regional stability and the national security interests of the United States and our allies and partners;
- (2) Iran continues funding its conventional and unconventional military development, including its ballistic missile development programs, and its acquisition of destabilizing conventional weapons, which requires the United States to continue to support and build the collective capacity of our allies and partners in the region to address threats;
- (3) the sale of advanced weaponry, including advance air defense systems, to the Government of Iran increases the risk of further destabilizing the region;
- (4) Iran's malign activities, continued state sponsorship of terrorism, and the violation of the human rights of the Iranian people justify continued pressure by the United States; and
- (5) the United States should continue to enhance the region's security architecture, build our partners' capacity to respond to external aggression, increase the interoperability of our respective military forces, and continue to better integrate their advanced capabilities.

1	SEC. 1233. REPORT ON MILITARY-TO-MILITARY ENGAGE-
2	MENTS WITH IRAN.
3	(a) Report Required.—Not later than one year
4	after the date of the enactment of this Act, and annually
5	thereafter for 2 years, the Secretary of Defense shall submit
6	to the appropriate congressional committees a report on—
7	(1) any military-to-military engagements con-
8	ducted by the Armed Forces or Department of Defense
9	civilians with representatives of the military or para-
10	military forces (including the IRGC Quds Force) of
11	the Islamic Republic of Iran during the one-year pe-
12	riod ending on the date of the submission of the re-
13	port; and
14	(2) any policy changes to such military-to-mili-
15	tary engagements with the armed forces of Iran.
16	(b) Appropriate Congressional Committees.—In
17	this section, the term "appropriate congressional commit-
18	tees" means—
19	(1) the congressional defense committees; and
20	(2) the Committee on Foreign Relations of the
21	Senate and the Committee on Foreign Affairs of the
22	House of Representatives.
23	SEC. 1234. SECURITY GUARANTEES TO COUNTRIES IN THE
24	MIDDLE EAST.
25	(a) In General.—Not later than 120 days after the
26	date of the enactment of this Act, the Secretary of Defense

1	and the Secretary of State shall submit to the appropriate
2	congressional committees a report that summarizes any
3	agreement, in effect as of the date that is 15 days before
4	the date of the submittal of the report, that provides security
5	commitments by the United States to any country in the
6	Middle East, including the member countries of the Gulf
7	Cooperation Council.
8	(b) ANALYSIS.—Not later than 90 days after the date
9	of the enactment of this Act, the Chairman of the Joint
10	Chiefs of Staff shall provide the Secretary of Defense with
11	an analysis of the United States military force structure
12	and posture required to meet any current agreement that
13	provides security commitments in the Middle East, includ-
14	ing to member countries of the Gulf Cooperation Council.
15	The Secretary shall include such analysis, without revision,
16	in the report required by subsection (a), together with such
17	additional views as the Secretary considers appropriate.
18	(c) Appropriate Congressional Committees De-
19	FINED.—In this section, the term "appropriate congres-
20	sional committees" means—
21	(1) the Committee on Armed Services and the
22	Committee on Foreign Relations of the Senate; and
23	(2) the Committee on Armed Services and the
24	Committee on Foreign Affairs of the House of Ren-

resentatives.

1	SEC. 1235. RULE OF CONSTRUCTION.
2	Nothing in this Act shall be construed as authorizing
3	the use of force against Iran.
4	Subtitle E—Matters Relating to the
5	Russian Federation
6	SEC. 1241. NOTIFICATIONS RELATING TO TESTING, PRO-
7	DUCTION, DEPLOYMENT, AND SALE OR
8	TRANSFER TO OTHER STATES OR NON-STATE
9	ACTORS OF THE CLUB-K CRUISE MISSILE SYS-
10	TEM BY THE RUSSIAN FEDERATION.
11	(a) Notifications.—Not later than seven days after
12	the Secretary determines that there is reasonable grounds
13	to believe that the Russian Federation has tested, initially
14	deployed, or sold or transferred to another state or non-state
15	actor the Club-K cruise missile system, the Secretary shall
16	submit to the appropriate committees of Congress a notifi-
17	cation of such determination.
18	(b) Department of Defense Planning.—The
19	Chairman of the Joint Chiefs of Staff shall include in mili-
20	tary planning options for responding to the military threat
21	posed by the Russian Federation testing, deployment, or
22	sale or transfer to other states or non-state actors the Club-
23	K cruise missile system.
24	(c) Definitions.—In this section:

1	(1) Appropriate committees of congress.—
2	The term "appropriate committees of Congress"
3	means—
4	(A) the congressional defense committees;
5	and
6	(B) the Committee on Foreign Relations of
7	the Senate and the Committee on Foreign Affairs
8	of the House of Representatives.
9	(2) Club-k cruise missile system.—The term
10	"Club-K cruise missile system" means the Club-K
11	cruise missile "container launcher" weapons system.
12	(d) Sunset.—The provisions of this section shall not
13	be in effect on and after the date that is 5 years after the
14	date of the enactment of this Act.
15	SEC. 1242. NOTIFICATIONS OF DEPLOYMENT OF NUCLEAR
16	WEAPONS BY RUSSIAN FEDERATION TO TER-
17	RITORY OF UKRAINIAN REPUBLIC OR RUS-
18	SIAN TERRITORY OF KALININGRAD.
19	(a) Notifications.—
20	(1) Upon deployment.—Not later than seven
21	days after the Secretary of Defense determines that
22	there is reasonable grounds to believe that the Russian
23	Federation has deployed covered weapons systems
24	onto the territory of the Ukranian Republic, or has
25	deployed covered weapons systems onto the Russian

1	territory of Kaliningrad, the Secretary shall submit
2	to the appropriate congressional committees a notifi-
3	cation of such determination.
4	(2) FORM.—A notification required under para-
5	graph (1) shall be submitted in unclassified form, but
6	may contain a classified annex if necessary.
7	(b) Department of Defense Planning.—The
8	Chairman of the Joint Chiefs of Staff shall include in mili-
9	tary planning options for responding to the military threat
10	posed by the Russian Federation deploying covered weapons
11	systems onto the territory of the Ukranian Republic, or de-
12	ploying covered weapons system onto the Russian territory
13	of Kaliningrad, including opportunities for allied coopera-
14	tion in developing such responses based on consultation
15	with such allies.
16	(c) Definitions.—In this section:
17	(1) Appropriate congressional commit-
18	TEES.—The term "appropriate congressional commit-
19	tees" means—
20	(A) the congressional defense committees;
21	and
22	(B) the Committee on Foreign Relations of
23	the Senate and the Committee on Foreign Affairs
24	of the House of Representatives.

1	(2) Covered weapons systems.—The term
2	"covered weapons systems" means weapons systems
3	that can perform both conventional and nuclear mis-
4	sions, nuclear weapon delivery systems, and nuclear
5	warheads.
6	(d) Sunset.—The provisions of this section shall not
7	be in effect on and after the date that is 5 years after the
8	date of the enactment of this Act.
9	SEC. 1243. MEASURES IN RESPONSE TO NON-COMPLIANCE
10	BY THE RUSSIAN FEDERATION WITH ITS OB-
11	LIGATIONS UNDER THE INF TREATY.
12	(a) Sense of Congress.—It is the sense of Congress
13	that—
14	(1) the development and deployment of a nuclear
15	ground-launched cruise missile by the Russian Fed-
16	eration is in violation of the INF Treaty, and the
17	Russian Federation should return to compliance with
18	the INF Treaty;
19	(2) the increasing role for nuclear weapons in
20	the Russian Federation's military strategy, and the
21	continuing violation of the INF Treaty threatens the
22	viability of the INF Treaty;
23	(3) efforts taken by the President to compel the
24	Russian Federation to return to compliance with the
25	INF Treaty, including by developing military and

1	nonmilitary options, must be persistent and are in
2	the best interests of the United States, but cannot be
3	$open\mbox{-}ended;$
4	(4) not only should the Russian Federation end
5	its cheating with respect to the INF Treaty, but also
6	its illegal occupation of the sovereign territory of an-
7	other nation, its plans for stationing nuclear weapons
8	on that nation's territory, and its cheating and viola-
9	tion of as many as eight of its 12 arms control obliga-
10	tions and agreements; and
11	(5) there are several United States military re-
12	quirements that would be addressed by the develop-
13	ment and deployment of systems currently prohibited
14	by the INF Treaty.
15	(b) Notifications of Russian Federation Viola-
16	Tions of INF Treaty.—
17	(1) In general.—The President shall submit to
18	the appropriate congressional committees a notifica-
19	tion of—
20	(A) whether the Russian Federation has
21	flight-tested, deployed, or possesses a military
22	system that has achieved an initial operating ca-
23	pability that is either a ground-launched bal-
24	listic missile or ground-launched cruise missile

1	with a flight-tested range of between 500 and
2	5,500 kilometers; and
3	(B) whether the Russian Federation has
4	begun steps to return to full compliance with the
5	INF Treaty, including by agreeing to inspections
6	and verification measures necessary to achieve
7	high confidence that any missile described in
8	subparagraph (A) will be eliminated, as required
9	by the INF Treaty upon its entry into force.
10	(2) Deadline.—The notification required under
11	paragraph (1) shall be submitted not later than 30
12	days after the date of the enactment of this Act and
13	not later than 30 days after the date on which the
14	Russian Federation meets any of the conditions de-
15	scribed in subparagraphs (A) and (B) of paragraph
16	(1).
17	(3) FORM.—The notification required under
18	paragraph (1) shall be submitted in unclassified form,
19	but may include a classified annex.
20	(c) Notification of Coordination With Allies
21	Regarding INF Treaty.—
22	(1) In general.—Not later than 120 days after
23	the date of the enactment, and every 120-day period
24	thereafter for a period of 5 years, the Secretary of De-
25	fense and the Chairman of the Joint Chiefs of Staff

1	shall jointly, in coordination with the Secretary of
2	State and the Director of National Intelligence, sub-
3	mit to the appropriate congressional committees a no-
4	tification on the status and content of updates pro-
5	vided to the North Atlantic Treaty Organization
6	(NATO) and allies of the United States in East Asia,
7	on the Russian Federation's flight testing, operating
8	capability and deployment of ground launched bal-
9	listic missiles or ground-launched cruise missiles with
10	a flight-tested range of between 500 and 5,500 kilo-
11	meters, including updates on the status and a de-
12	scription of efforts with such allies to develop collec-
13	tive responses (including economic and military re-
14	sponses) to arms control violations of the Russian
15	Federation (including violations of the INF Treaty).
16	(2) FORM.—The notification required under
17	paragraph (1) shall be submitted in unclassified form,
18	but may include a classified annex.
19	(d) Military Response Options to Russian Fed-
20	ERATION VIOLATION OF INF TREATY.—
21	(1) In General.—If, as of the date of the enact-
22	ment of this Act, the Russian Federation has not
23	begun taking measures to return to full compliance
24	with the INF Treaty, including by agreeing to
25	verification measures necessary to achieve high con-

- fidence that any ground-launched ballistic missile or ground-launched cruise missile with a flight-tested range of between 500 and 5,500 kilometers will be eliminated, the Secretary of Defense shall, not later than 120 days after that date, submit to the appropriate congressional committees a plan for the development of the following military capabilities:
  - (A) Counterforce capabilities to prevent intermediate-range ground-launched ballistic missile and cruise missile attacks, whether or not such capabilities are in compliance with the INF Treaty and including capabilities that may be acquired from allies of the United States.
  - (B) Countervailing strike capabilities to enhance the forces of the United States or allies of the United States, whether or not such capabilities are in compliance with the INF Treaty and including capabilities that may be acquired from allies of the United States.
  - (C) Active defenses to defend against intermediate-range ground-launched cruise missile attacks.
  - (2) Cost and schedule estimates.—The Secretary of Defense shall include in the plan required by paragraph (1), with respect to each military capa-

- bility described in subparagraphs (A), (B), and (C) of that paragraph, an estimate of cost and the approximate time for achieving a Milestone A decision, if such a decision is required.
  - (3) AVAILABILITY OF FUNDS.—Using amounts authorized to be appropriated for fiscal year 2016 by section 201 and available for research, development, test, and evaluation, Defense-wide, or otherwise made available, the Secretary of Defense shall carry out the development of capabilities pursuant to paragraph (1) that are recommended by the Chairman of the Joint Chiefs of Staff to meet military requirements and current capability gaps with respect to missiles described in paragraph (1). In making such a recommendation, the Chairman shall give priority to such capabilities that the Chairman determines could be tested and fielded most expediently, with the most priority given to capabilities that the Chairman determines could be fielded in two years.
  - (4) OTHER RESPONSE OPTIONS.—The Secretary of Defense shall also include in the plan required by paragraph (1) such other options as the Secretary of Defense or the Secretary of State consider useful to encourage the Russian Federation to return to full compliance with the INF Treaty or necessary to re-

spond to the failure of the Russian Federation to return to full compliance with the INF Treaty.

## (5) Reports on Development.—

- (A) In General.—During each 180-day period beginning on the date on which funds are first obligated to develop capabilities under paragraph (1), the Chairman of the Joint Chiefs of Staff shall submit to the appropriate congressional committees a report on such capabilities, including the costs of development (and estimated total costs of each system if pursued to deployment) and the time for development flight testing and deployment.
- (B) SUNSET.—The provisions of subparagraph (A) shall not be in effect after the date on which the President certifies to the appropriate congressional committees that the INF Treaty is no longer in force or the Russian Federation has fully returned to compliance with its obligations under the INF Treaty.
- (6) REPORT ON DEPLOYMENT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in coordination with the Secretary of State, submit to the appropriate congressional committees a report on the following:

1	(A) Potential deployment locations of the
2	military capabilities described in paragraph (1)
3	in East Asia and Eastern Europe, including
4	any potential basing agreements that may be re-
5	quired to facilitate such deployments.
6	(B) Any required safety and security meas-
7	ures, estimates of potential costs of deployments
8	described in subparagraph (A) and an assess-
9	ment of whether or not such deployments in
10	Eastern Europe may require a decision of the
11	North Atlantic Council.
12	(e) Definitions.—In this section:
13	(1) Appropriate congressional commit-
14	TEES.—The term "appropriate congressional commit-
15	tees" means—
16	(A) the Committee on Armed Services, the
17	Committee on Foreign Relations, the Committee
18	on Appropriations, and the Select Committee on
19	Intelligence of the Senate; and
20	(B) the Committee on Armed Services, the
21	Committee on Foreign Affairs, the Committee on
22	Appropriations, and the Permanent Select Com-
23	mittee on Intelligence of the House of Represent-
24	atives.

1	(2) INF TREATY.—The term "INF Treaty"
2	means the Treaty Between the United States of Amer-
3	ica and the Union of Soviet Socialist Republics on
4	the Elimination of Their Intermediate-Range and
5	Shorter-Range Missiles, commonly referred to as the
6	Intermediate-Range Nuclear Forces (INF) Treaty,
7	signed at Washington, December 8, 1987, and entered
8	into force June 1, 1988.
9	SEC. 1244. MODIFICATION OF NOTIFICATION AND ASSESS-
10	MENT OF PROPOSAL TO MODIFY OR INTRO-
11	DUCE NEW AIRCRAFT OR SENSORS FOR
12	FLIGHT BY THE RUSSIAN FEDERATION
13	UNDER THE OPEN SKIES TREATY.
14	(a) In General.—Section 1242(b) of the Carl Levin
15	and Howard P. "Buck" McKeon National Defense Author-
16	ization Act for Fiscal Year 2015 (Public Law 113–291; 128
17	Stat. 3563) is amended—
18	(1) in paragraph (1), by striking "30 days" and
19	inserting "90 days"; and
20	(2) in paragraph (2)—
21	(A) in the paragraph caption, by striking
22	"ELEMENT" and inserting "ELEMENTS"; and
23	(B) by adding at the end the following new
24	sentence: "The assessment shall also include an
25	assessment of the proposal by the commander of

1	each combatant command potentially affected by
2	the proposal, including an assessment of the po-
3	tential effects of the proposal on operations and
4	any potential vulnerabilities raised by the pro-
5	posal.".
6	(b) Limitation on Availability of Funds.—Not
7	more than 75 percent of the funds authorized to be appro-
8	priated by this Act or otherwise made available for fiscal
9	year 2016 for research, development, test, and evaluation,
10	Air Force, for arms control implementation (PE 0305145F)
11	may be obligated or expended until the Secretary of Defense,
12	in coordination with the Secretary of State, submits to the
13	appropriate committees of Congress a report on the fol-
14	lowing:
15	(1) A description of any meetings of the Open
16	Skies Consultative Commission during the prior year.
17	(2) A description of any agreements entered into
18	during such meetings of the Open Skies Consultative
19	Commission.
20	(3) A description of any future year proposals
21	for modifications to the aircraft or sensors of any
22	State Party to the Open Skies Treaty that will be
23	subject to the Open Skies Treaty.
24	(c) Definitions.—In this section:

1	(1) The term "appropriate committees of Con-
2	gress" means—
3	(A) the Committee on Armed Services, the
4	Committee on Foreign Relations, and the Com-
5	mittee on Appropriations of the Senate; and
6	(B) the Committee on Armed Services, the
7	Committee on Foreign Affairs, and the Com-
8	mittee on Appropriations of the House of Rep-
9	resentatives.
10	(2) The term "Open Skies Treaty" means the
11	Treaty on Open Skies, done at Helsinki March 24,
12	1992, and entered into force January 1, 2002.
13	SEC. 1245. PROHIBITION ON AVAILABILITY OF FUNDS RE-
14	LATING TO SOVEREIGNTY OF THE RUSSIAN
15	FEDERATION OVER CRIMEA.
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	(a) Prohibition.—None of the funds authorized to be
	(a) Prohibition.—None of the funds authorized to be appropriated by this Act or otherwise made available for
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17 18	appropriated by this Act or otherwise made available for
17 18 19	appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obli-
17 18 19	appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obli- gated or expended to implement any activity that recognizes
17 18 19 20	appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to implement any activity that recognizes the sovereignty of the Russian Federation over Crimea.
17 18 19 20 21	appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to implement any activity that recognizes the sovereignty of the Russian Federation over Crimea.  (b) WAIVER.—The Secretary of Defense may waive the restriction on the obligation or expenditure of funds re-
17 18 19 20 21 22	appropriated by this Act or otherwise made available for fiscal year 2016 for the Department of Defense may be obligated or expended to implement any activity that recognizes the sovereignty of the Russian Federation over Crimea.  (b) WAIVER.—The Secretary of Defense may waive the restriction on the obligation or expenditure of funds re-

1	(2) submits to the Committee on Armed Services
2	of the Senate and the Committee on Armed Services
3	of the House of Representatives a notification of the
4	waiver at the time the waiver is invoked.
5	SEC. 1246. LIMITATION ON MILITARY COOPERATION BE-
6	TWEEN THE UNITED STATES AND THE RUS-
7	SIAN FEDERATION.
8	(a) Limitation.—None of the funds authorized to be
9	appropriated for fiscal year 2016 for the Department of De-
10	fense may be used for any bilateral military-to-military co-
11	operation between the Governments of the United States
12	and the Russian Federation until the Secretary of Defense,
13	in coordination with the Secretary of State, certifies to the
14	appropriate congressional committees that—
15	(1) the Russian Federation has ceased its occu-
16	pation of Ukrainian territory and its aggressive ac-
17	tivities that threaten the sovereignty and territorial
18	integrity of Ukraine and members of the North Atlan-
19	tic Treaty Organization; and
20	(2) the Russian Federation is abiding by the
21	terms of and taking steps in support of the Minsk
22	Protocols regarding a ceasefire in eastern Ukraine.
23	(b) Nonapplicability.—The limitation in subsection
24	(a) shall not apply to—

1	(1) any activities necessary to ensure the compli-
2	ance of the United States with its obligations or the
3	exercise of rights of the United States under any bi-
4	lateral or multilateral arms control or nonprolifera-
5	tion agreement or any other treaty obligation of the
6	United States; and
7	(2) any activities required to provide logistical
8	or other support to the conduct of United States or
9	North Atlantic Treaty Organization military oper-
10	ations in Afghanistan or the withdrawal from Af-
11	ghan is tan.
12	(c) WAIVER.—The Secretary of Defense may waive the
13	limitation in subsection (a) if the Secretary of Defense, in
14	coordination with the Secretary of State—
15	(1) determines that the waiver is in the national
16	security interest of the United States; and
17	(2) submits to the appropriate congressional
18	committees—
19	(A) a notification that the waiver is in the
20	national security interest of the United States
21	and a description of the national security inter-
22	est covered by the waiver; and
23	(B) a report explaining why the Secretary
24	of Defense cannot make the certification under
25	subsection (a).

1	(d) Exception for Certain Military Bases.—The
2	certification requirement specified in paragraph (1) of sub-
3	section (a) shall not apply to military bases of the Russian
4	Federation in Ukraine's Crimean peninsula operating in
5	accordance with its 1997 agreement on the Status and Con-
6	ditions of the Black Sea Fleet Stationing on the Territory
7	of Ukraine.
8	(e) Appropriate Congressional Committees De-
9	FINED.—In this section, the term "appropriate congres-
10	sional committees" means—
11	(1) the Committee on Armed Services and the
12	Committee on Foreign Relations of the Senate; and
13	(2) the Committee on Armed Services and the
14	Committee on Foreign Affairs of the House of Rep-
15	resentatives.
16	SEC. 1247. REPORT ON IMPLEMENTATION OF THE NEW
17	START TREATY.
18	(a) Report.—
19	(1) In General.—During each year described in
20	paragraph (2), the President shall transmit to the ap-
21	propriate congressional committees a report explain-
22	ing the reasons that the continued implementation of
23	the New START Treaty is in the national security
24	interests of the United States.

1	(2) Year described in this
2	paragraph is a year in which the President imple-
3	ments the New START Treaty and determines that
4	any of the following circumstances apply:
5	(A) The Russian Federation illegally occu-
6	pies Ukrainian territory.
7	(B) The Russian Federation is not respect-
8	ing the sovereignty of all Ukrainian territory.
9	(C) The Russian Federation is not in full
10	compliance with the INF treaty.
11	(D) The Russian Federation is not in com-
12	pliance with the CFE Treaty and has not lifted
13	its suspension of Russian observance of its treaty
14	obligations.
15	(E) The Russian Federation is not reducing
16	its deployed strategic delivery vehicles.
17	(b) Definitions.—In this section:
18	(1) Appropriate congressional commit-
19	TEES.—The term "appropriate congressional commit-
20	tees" means—
21	(A) the Committee on Armed Services and
22	the Committee on Foreign Relations of the Sen-
23	ate; and

- 1 (B) the Committee on Armed Services and 2 the Committee on Foreign Affairs of the House 3 of Representatives.
  - (2) CFE TREATY.—The term "CFE Treaty" means the Treaty on Conventional Armed Forces in Europe, signed at Paris November 19, 1990, and entered into force July 17, 1992.
  - (3) INF TREATY.—The term "INF Treaty" means the Treaty Between the United States of America and the Union of Soviet Socialist Republics on the Elimination of Their Intermediate-Range and Shorter-Range Missiles, commonly referred to as the Intermediate-Range Nuclear Forces (INF) Treaty, signed at Washington December 8, 1987, and entered into force June 1, 1988.
    - (4) NEW START TREATY.—The term "New START Treaty" means the Treaty between the United States of America and the Russian Federation on Measures for the Further Reduction and Limitation of Strategic Offensive Arms, signed on April 8, 2010, and entered into force on February 5, 2011.

1	SEC. 1248. ADDITIONAL MATTERS IN ANNUAL REPORT ON
2	MILITARY AND SECURITY DEVELOPMENTS IN-
3	VOLVING THE RUSSIAN FEDERATION.
4	(a) Additional Matters.—Subsection (b) of section
5	1245 of the Carl Levin and Howard P. "Buck" McKeon
6	National Defense Authorization Act for Fiscal Year 2015
7	(Public Law 113–291; 128 Stat. 3566) is amended—
8	(1) by redesignating paragraphs (4) through (15)
9	as paragraphs (7) through (18), respectively; and
10	(2) by inserting after paragraph (3) the fol-
11	lowing new paragraphs (4), (5), and (6):
12	"(4) An assessment of the force structure and ca-
13	pabilities of Russian military forces stationed in each
14	of the Arctic, Kaliningrad, and Crimea, including a
15	description of any changes to such force structure or
16	capabilities during the one-year period ending on the
17	date of such report and with a particular emphasis
18	on the anti-access and area denial capabilities of such
19	forces.
20	"(5) An assessment of Russian military strategy
21	and objectives for the Arctic region.
22	"(6) A description of the status of testing, pro-
23	duction, deployment, and sale or transfer to other
24	states or non-state actors of the Club-K cruise missile
25	system by the Russian Federation.".

1	(b) Effective Date.—The amendments made by sub-
2	section (a) shall take effect on the date of the enactment
3	of this Act, and shall apply with respect to reports sub-
4	mitted under section 1245 of the Carl Levin and Howard
5	P. "Buck" McKeon National Defense Authorization Act for
6	Fiscal Year 2015 after that date.
7	SEC. 1249. REPORT ON ALTERNATIVE CAPABILITIES TO
8	PROCURE AND SUSTAIN NONSTANDARD RO-
9	TARY WING AIRCRAFT HISTORICALLY PRO-
10	CURED THROUGH ROSOBORONEXPORT.
11	(a) Report on Assessment of Alternative Capa-
12	BILITIES.—Not later than one year after the date of the en-
13	actment of this Act, the Under Secretary of Defense for Ac-
14	quisition, Technology, and Logistics shall, in consultation
15	with the Chairman of the Joint Chiefs of Staff, submit to
16	the congressional defense committees a report setting forth
17	an assessment, obtained by the Under Secretary for pur-
18	poses of the report, of the feasibility and advisability of
19	using alternative industrial base capabilities to procure
20	and sustain, with parts and service, nonstandard rotary
21	wing aircraft historically acquired through
22	Rosoboronexport, or nonstandard rotary wing aircraft that
23	are in whole or in part reliant upon Rosoboronexport for
24	continued sustainment, in order to benefit United States
25	national security interests.

1	(b) Independent Assessment.—The assessment ob-
2	tained for purposes of subsection (a) shall be conducted by
3	a federally funded research and development center
4	(FFRDC), or another appropriate independent entity with
5	expertise in the procurement and sustainment of complex
6	weapon systems, selected by the Under Secretary for pur-
7	poses of the assessment.
8	(c) Elements.—The assessment obtained for purposes
9	of subsection (a) shall include the following:
10	(1) An identification and assessment of inter-
11	national industrial base capabilities, other than
12	Rosoboronexport, to provide one or more of the fol-
13	lowing:
14	(A) Means of procuring nonstandard rotary
15	wing aircraft historically procured through
16	Rosoboron export.
17	(B) Reliable and timely supply of required
18	and appropriate parts, spares, and consumables
19	of such aircraft.
20	(C) Certifiable maintenance of such air-
21	craft, including major periodic overhauls, dam-
22	age repair, and modifications.
23	(D) Access to required reference data on
24	such aircraft, including technical manuals and
25	service hulletins

	090
1	(E) Credible certification of airworthiness of
2	such aircraft through physical inspection, not-
3	withstanding any current administrative re-
4	quirements to the contrary.
5	(2) An assessment (including an assessment of
6	associated costs and risks) of alterations to adminis-
7	trative processes of the United States Government
8	that may be required to procure any of the capabili-
9	ties specified in paragraph (1), including waivers to
10	Department of Defense or Department of State re-
11	quirements applicable to foreign military sales or al-
12	terations to procedures for approval of airworthiness
13	certificates.
14	(3) An assessment of the potential economic im-
15	pact to Rosoboronexport of procuring nonstandard ro-
16	tary wing aircraft described in paragraph (1)(A)
17	through entities other than Rosoboronexport.
18	(4) An assessment of the risks and benefits of
19	using the entities identified pursuant to paragraph
20	(1)(A) to procure aircraft described in that para-
21	graph.
22	(5) Such other matters as the Under Secretary
23	considers appropriate.

(d) Use of Previous Studies.—The entity con-

25 ducting the assessment for purposes of subsection (a) may

1	use and incorporate information from previous studies on
2	matters appropriate to the assessment.
3	(e) Form of Report.—The report under subsection
4	(a) shall be submitted in unclassified form, but may include
5	a classified annex.
6	SEC. 1250. UKRAINE SECURITY ASSISTANCE INITIATIVE.
7	(a) Authority To Provide Assistance.—Of the
8	amounts authorized to be appropriated for fiscal year 2016
9	by title XV and available for overseas contingency oper-
10	ations as specified in the funding tables in division D,
11	\$300,000,000 shall be available to the Secretary of Defense,
12	in coordination with the Secretary of State, to provide ap-
13	propriate security assistance and intelligence support, in-
14	cluding training, equipment, and logistics support, supplies
15	and services, to military and other security forces of the
16	Government of Ukraine for the purposes as follows:
17	(1) To enhance the capabilities of the military
18	and other security forces of the Government of
19	Ukraine to defend against further aggression.
20	(2) To assist Ukraine in developing the combat
21	capability to defend its sovereignty and territorial in-
22	tegrity.
23	(3) To support the Government of Ukraine in de-
24	fending itself against actions by Russia and Russian-

1	backed separatists that violate the ceasefire agree-
2	ments of September 4, 2014, and February 11, 2015.
3	(b) Appropriate Security Assistance and Intel-
4	LIGENCE SUPPORT.—For purposes of subsection (a), appro-
5	priate security assistance and intelligence support includes
6	the following:
7	(1) Real time or near real time actionable intel-
8	ligence, including by lease of such capabilities from
9	United States commercial entities.
10	(2) Lethal assistance such as anti-armor weapon
11	systems, mortars, crew-served weapons and ammuni-
12	tion, grenade launchers and ammunition, and small
13	arms and ammunition.
14	(3) Counter-artillery radars, including medium-
15	range and long-range counter-artillery radars that
16	can detect and locate long-range artillery.
17	(4) Unmanned aerial tactical surveillance sys-
18	tems.
19	(5) Cyber capabilities.
20	(6) Counter-electronic warfare capabilities such
21	as secure communications equipment and other elec-
22	tronic protection systems.
23	(7) Other electronic warfare capabilities.

- 1 (8) Training required to maintain and employ 2 systems and capabilities described in paragraphs (1) 3 through (7).
  - (9) Training for critical combat operations such as planning, command and control, small unit tactics, counter-artillery tactics, logistics, countering improvised explosive devices, battle-field first aid, post-combat treatment, and medical evacuation.

## (c) AVAILABILITY OF FUNDS.—

- (1) TRAINING.—Up to 20 percent of the amount available pursuant to subsection (a) may be used to support training pursuant to section 1207 of the National Defense Authorization Act for Fiscal Year 2012 (22 U.S.C. 2151 note), relating to the Global Security Contingency Fund.
- (2) Defensive Lethal assistance.—Subject to paragraph (3), of the amount available pursuant to subsection (a), \$50,000,000 shall be available only for lethal assistance described in paragraphs (2) and (3) of subsection (b).
- (3) OTHER PURPOSES.—The amount described in paragraph (2) shall be available for purposes other than lethal assistance referred to in that paragraph commencing on the date that is six months after the date of the enactment of this Act if the Secretary of

- Defense, with the concurrence of the Secretary of

  State, certifies to the congressional defense committees

  that the use of such amount for purposes of such le
  thal assistance is not in the national security inter
  ests of the United States. The purposes for which the

  amount may be used pursuant to this paragraph in
  clude the following:
  - (A) Assistance or support to national-level security forces of other Partnership for Peace nations that the Secretary of Defense determines to be appropriate to assist in preserving their sovereignty and territorial integrity against Russian aggression.
  - (B) Exercises and training support of national-level security forces of Partnership for Peace nations or the Government of Ukraine that the Secretary of Defense determines to be appropriate to assist in preserving their sovereignty and territorial integrity against Russian aggression.
- 21 (d) United States Inventory and Other 22 Sources.—
- 23 (1) In GENERAL.—In addition to any assistance 24 provided pursuant to subsection (a), the Secretary of 25 Defense is authorized, with the concurrence of the Sec-

- 1 retary of State, to make available to the Government
- 2 of Ukraine weapons and other defense articles, from
- 3 the United States inventory and other sources, and
- 4 defense services, in such quantity as the Secretary of
- 5 Defense determines to be appropriate to achieve the
- 6 purposes specified in subsection (a).
- 7 (2) Replacement.—Amounts for the replace-
- 8 ment of any items provided to the Government of
- 9 Ukraine pursuant to paragraph (1) shall be derived
- from the amount available pursuant to subsection (a)
- or amounts authorized to be appropriated for the De-
- 12 partment of Defense for overseas contingency oper-
- 13 ations for weapons procurement.
- 14 (e) Construction of Authorization.—Nothing in
- 15 this section shall be construed to constitute a specific statu-
- 16 tory authorization for the introduction of United States
- 17 Armed Forces into hostilities or into situations wherein hos-
- 18 tilities are clearly indicated by the circumstances.
- 19 (f) Termination of Authority.—Assistance may
- 20 not be provided under the authority in this section after
- 21 December 31, 2017.
- 22 (g) Extension of Reports on Military Assist-
- 23 ANCE TO UKRAINE.—Section 1275(e) of the Carl Levin and
- 24 Howard P. "Buck" McKeon National Defense Authoriza-
- 25 tion Act for Fiscal Year 2015 (Public Law 113–291; 128

1	Stat. 3592) is amended by striking "January 31, 2017"
2	and inserting "December 31, 2017".
3	SEC. 1251. TRAINING FOR EASTERN EUROPEAN NATIONAL
4	MILITARY FORCES IN THE COURSE OF MULTI-
5	LATERAL EXERCISES.
6	(a) AUTHORITY.—The Secretary of Defense may pro-
7	vide the training specified in subsection (b), and pay the
8	incremental expenses incurred by a country as the direct
9	result of participation in such training, for the national
10	military forces provided for under subsection (c).
11	(b) Types of Training.—The training provided to
12	the national military forces of a country under subsection
13	(a) shall be limited to training that is—
14	(1) provided in the course of the conduct of a
15	multilateral exercise in which the United States
16	Armed Forces are a participant;
17	(2) comparable to or complimentary of the types
18	of training the United States Armed Forces receive in
19	the course of such multilateral exercise; and
20	(3) for any purpose as follows:
21	(A) To enhance and increase the interoper-
22	ability of the military forces to be trained to in-
23	crease their ability to participate in coalition ef-
24	forts led by the United States or the North At-
25	lantic Treaty Organization (NATO).

1	(B) To increase the capacity of such mili-
2	tary forces to respond to external threats.
3	(C) To increase the capacity of such mili-
4	tary forces to respond to hybrid warfare.
5	(D) To increase the capacity of such mili-
6	tary forces to respond to calls for collective ac-
7	tion within the North Atlantic Treaty Organiza-
8	tion.
9	(c) Eligible Countries.—
10	(1) In General.—Training may be provided
11	under subsection (a) to the national military forces of
12	the countries determined by the Secretary of Defense,
13	with the concurrence of the Secretary of State, to be
14	appropriate recipients of such training from among
15	the countries as follows:
16	(A) Countries that are a signatory to the
17	Partnership for Peace Framework Documents,
18	but not a member of the North Atlantic Treaty
19	Organization.
20	(B) Countries that became a member of the
21	North Atlantic Treaty Organization after Janu-
22	ary 1, 1999.
23	(2) Eligible countries.—Before providing
24	training under subsection (a), the Secretary of De-
25	fense shall in coordination with the Secretary of

1	State, submit to the Committees on Armed Services of
2	the Senate and the House of Representatives a list of
3	the countries determined pursuant to paragraph (1)
4	to be eligible for the provision of training under sub-
5	section (a).
6	(d) Funding of Incremental Expenses.—
7	(1) Annual funding.—Of the amounts specified
8	in paragraph (2) for a fiscal year, up to a total of
9	\$28,000,000 may be used to pay incremental expenses
10	under subsection (a) in that fiscal year.
11	(2) Amounts.—The amounts specified in this
12	paragraph are as follows:
13	(A) Amounts authorized to be appropriated
14	for a fiscal year for operation and maintenance,
15	Army, and available for the Combatant Com-
16	mands Direct Support Program for that fiscal
17	year.
18	(B) Amounts authorized to be appropriated
19	for a fiscal year for operation and maintenance,
20	Defense-wide, and available for the Wales Initia-
21	tive Fund for that fiscal year.
22	(3) Availability of funds for activities
23	ACROSS FISCAL YEARS.—Amounts available in a fis-
24	cal year pursuant to this subsection may be used for

- 1 incremental expenses of training that begins in that
- 2 fiscal year and ends in the next fiscal year.
- 3 (e) Briefing to Congress on Use of Authority.—
- 4 Not later that 90 days after the end of each fiscal year in
- 5 which the authority in subsection (a) is used, the Secretary
- 6 shall brief the Committees on Armed Services of the Senate
- 7 and the House of Representatives on the use of the authority
- 8 during such fiscal year, including each country with which
- 9 training under the authority was conducted and the types
- 10 of training provided.
- 11 (f) Construction of Authority.—The authority
- 12 provided in subsection (a) is in addition to any other au-
- 13 thority provided by law authorizing the provision of train-
- 14 ing for the national military forces of a foreign country,
- 15 including section 2282 of title 10, United States Code.
- 16 (g) Incremental Expenses Defined.—In this sec-
- 17 tion, the term "incremental expenses" means the reasonable
- 18 and proper cost of the goods and services that are consumed
- 19 by a country as a direct result of that country's participa-
- 20 tion in training under the authority of this section, includ-
- 21 ing rations, fuel, training ammunition, and transportation.
- 22 Such term does not include pay, allowances, and other nor-
- 23 mal costs of a country's personnel.
- 24 (h) TERMINATION OF AUTHORITY.—The authority
- 25 under this section shall terminate on September 30, 2017.

1	Any activity under this section initiated before that date
2	may be completed, but only using funds available for fiscal
3	years 2016 through 2017.
4	Subtitle F—Matters Relating to the
5	Asia-Pacific Region
6	SEC. 1261. STRATEGY TO PROMOTE UNITED STATES INTER-
7	ESTS IN THE INDO-ASIA-PACIFIC REGION.
8	(a) Strategy.—Not later than March 1, 2017, the
9	President shall develop an overall strategy to promote
10	United States interests in the Indo-Asia-Pacific region.
11	Such strategy shall be informed by, but not limited to, the
12	following:
13	(1) The national security strategy of the United
14	States for 2015 set forth in the national security
15	strategy report required under section $108(a)(3)$ of the
16	National Security Act of 1947 (50 U.S.C.
17	5043(a)(3)), as such strategy relates to United States
18	interests in the Indo-Asia-Pacific region.
19	(2) The 2014 Quadrennial Defense Review, as it
20	relates to United States interests in the Indo-Asia-Pa-
21	cific region.
22	(3) The 2015 Quadrennial Diplomacy and De-
23	velopment Review, as it relates to United States in-
24	terests in the Indo-Asia-Pacific region.

1	(4) The strategy to prioritize United States de-
2	fense interests in the Asia-Pacific region as contained
3	in the report required by section 1251(a) of the Na-
4	tional Defense Authorization Act for Fiscal Year 2015
5	(Public Law 113–291).
6	(5) The integrated, multi-year planning and
7	budget strategy for a rebalancing of United States
8	policy in Asia submitted to Congress pursuant to sec-
9	tion 7043(a) of the Department of State, Foreign Op-
10	erations, and Related Programs Appropriations Act,
11	2014 (division $K$ of the Consolidated Appropriations
12	Act, 2014 (Public Law 113–76)).
13	(b) Presidential Policy Directive.—The Presi-
14	dent shall issue a Presidential Policy Directive to appro-
15	priate departments and agencies of the United States Gov-
16	ernment that contains the strategy developed under sub-
17	section (a) and includes implementing guidance to such de-
18	partments and agencies.
19	(c) Relation to Agency Priority Goals and An-
20	NUAL BUDGET.—
21	(1) AGENCY PRIORITY GOALS.—In identifying
22	agency priority goals under section 1120(b) of title
23	31, United States Code, for each appropriate depart-

ment and agency of the United States Government,

the head of such department or agency, or as other-

24

1	wise determined by the Director of the Office of Man-
2	agement and Budget, shall take into consideration the
3	strategy developed under subsection (a) and the Presi-
4	dential Policy Directive issued under subsection (b).
5	(2) Annual Budget.—The President, acting
6	through the Director of the Office of Management and
7	Budget, shall ensure that the annual budget submitted
8	to Congress under section 1105 of title 31, United
9	States Code, includes a separate section that clearly
10	highlights programs and projects that are being fund-
11	ed in the annual budget that relate to the strategy de-
12	veloped under subsection (a) and the Presidential Pol-
13	icy Directive issued under subsection (b).
14	SEC. 1262. REQUIREMENT TO SUBMIT DEPARTMENT OF DE-
15	FENSE POLICY REGARDING FOREIGN DISCLO-
16	SURE OR TECHNOLOGY RELEASE OF AEGIS
17	ASHORE CAPABILITY TO JAPAN.
18	(a) Sense of Congress.—It is the sense of Congress
19	that a decision by the Government of Japan to purchase
20	Aegis Ashore for its self-defense, given that it already pos-
21	sesses sea-based Aegis weapons system-equipped naval ves-
22	sels, could create a significant opportunity for promoting
23	interoperability and integration of air- and missile defense
24	capability, could provide for force multiplication benefits,

1	and could potentially alleviate force posture requirements
2	on multi-mission assets.
3	(b) Requirement to Submit Policy.—Not later
4	than 30 days after the date of the enactment of this Act,
5	the Secretary of Defense shall submit to the appropriate
6	congressional committees a copy of the Department of De-
7	fense policy regarding foreign disclosure or technology re-
8	lease of Aegis Ashore capability to Japan.
9	(c) Definition.—In this section, the term "appro-
10	priate congressional committees" means—
11	(1) the congressional defense committees; and
12	(2) the Committee on Foreign Relations of the
13	Senate and the Committee on Foreign Affairs of the
14	House of Representatives.
15	SEC. 1263. SOUTH CHINA SEA INITIATIVE.
16	(a) Assistance and Training.—
17	(1) In General.—The Secretary of Defense is
18	authorized, with the concurrence of the Secretary of
19	State, for the purpose of increasing maritime security
20	and maritime domain awareness of foreign countries
21	along the South China Sea—
22	(A) to provide assistance to national mili-
23	tary or other security forces of such countries
24	that have among their functional responsibilities
25	maritime security missions; and

1	(B) to provide training to ministry, agency,
2	and headquarters level organizations for such
3	forces.
4	(2) Designation of assistance and train-
5	ING.—The provision of assistance and training under
6	this section may be referred to as the "South China
7	Sea Initiative".
8	(b) RECIPIENT COUNTRIES.—The foreign countries
9	that may be provided assistance and training under sub-
10	section (a) are the following:
11	(1) Indonesia.
12	(2) Malaysia,
13	(3) The Philippines.
14	(4) Thailand.
15	(5) Vietnam.
16	(c) Types of Assistance and Training.—
17	(1) Authorized elements of assistance.—
18	Assistance provided under subsection (a)(1)(A) may
19	include the provision of equipment, supplies, train-
20	ing, and small-scale military construction.
21	(2) Required elements of assistance and
22	TRAINING.—Assistance and training provided under
23	subsection (a) shall include elements that promote the
24	following:

1	(A) Observance of and respect for human			
2	$rights\ and\ fundamental\ freedoms.$			
3	(B) Respect for legitimate civilian authority			
4	within the country to which the assistance is			
5	provided.			
6	(d) Priorities for Assistance and Training.—In			
7	developing programs for assistance or training to be pro-			
8	vided under subsection (a), the Secretary of Defense shall			
9	accord a priority to assistance, training, or both that will			
10	enhance the maritime capabilities of the recipient foreign			
11	country, or a regional organization of which the recipient			
12	country is a member, to respond to emerging threats to			
13	maritime security.			
14	(e) Incremental Expenses of Personnel of Cer-			
15	TAIN OTHER COUNTRIES FOR TRAINING.—			
16	(1) Authority for payment.—If the Secretary			
17	of Defense determines that the payment of incre-			
18	mental expenses in connection with training described			
19	in subsection $(a)(1)(B)$ will facilitate the participa-			
20	tion in such training of organization personnel of for-			
21	eign countries specified in paragraph (2), the Sec-			
22	retary may use amounts available under subsection			
23	(f) for assistance and training under subsection (a)			
24	for the payment of such incremental expenses.			

1	(2) COVERED COUNTRIES.—The foreign countries				
2	specified in this paragraph are the following:				
3	(A) Brunei.				
4	(B) Singapore.				
5	(C) Taiwan.				
6	(f) Availability of Funds.—				
7	(1) In general.—Of the amounts authorized to				
8	be appropriated for fiscal year 2016 for the Depart-				
9	ment of Defense, \$50,000,000 may be available for the				
10	provision of assistance and training under subsection				
11	(a).				
12	(2) Notice on source of funds.—If the Sec-				
13	retary of Defense uses funds available to the Depart-				
14	ment pursuant to paragraph (1) to provide assistance				
15	and training under subsection (a) during a fiscal				
16	half-year of fiscal year 2016, not later than 30 days				
17	after the end of such fiscal half-year, the Secretary				
18	shall submit to the congressional defense committees a				
19	notice on the account or accounts providing such				
20	funds.				
21	(g) Notice to Congress on Assistance and Train-				
22	ING.—				
23	(1) In general.—Not later than 15 days before				
24	exercising the authority under subsection (a) or (e)				
25	with respect to a recipient foreign country, the Sec-				

1	retary of Defense shall submit to the appropriate com-		
2	mittees of Congress a notification containing the fol-		
3	lowing:		
4	(A) The recipient foreign country.		
5	(B) A detailed justification of the program		

- (B) A detailed justification of the program for the provision of the assistance or training concerned, and its relationship to United States security interests.
- (C) The budget for the program, including a timetable of planned expenditures of funds to implement the program, an implementation timeline for the program with milestones (including anticipated delivery schedules for any assistance under the program), the military department or component responsible for management of the program, and the anticipated completion date for the program.
- (D) A description of the arrangements, if any, to support host nation sustainment of any capability developed pursuant to the program, and the source of funds to support sustainment efforts and performance outcomes to be achieved under the program beyond its completion date, if applicable.

1	(E) A description of the program objectives
2	and an assessment framework to be used to de-
3	velop capability and performance metrics associ-
4	ated with operational outcomes for the recipient
5	force.
6	(F) Such other matters as the Secretary
7	$considers\ appropriate.$
8	(2) Appropriate committees of congress
9	Defined.—In this subsection, the term "appropriate
10	committees of Congress" means—
11	(A) the Committee on Armed Services, the
12	Committee on Foreign Relations, and the Com-
13	mittee on Appropriations of the Senate; and
14	(B) the Committee on Armed Services, the
15	Committee on Foreign Affairs, and the Com-
16	mittee on Appropriations of the House of Rep-
17	resentatives.
18	(h) Expiration.—Assistance and training may not be
19	provided under this section after September 30, 2020.
20	Subtitle G—Other Matters
21	SEC. 1271. TWO-YEAR EXTENSION AND MODIFICATION OF
22	AUTHORIZATION FOR NON-CONVENTIONAL
23	ASSISTED RECOVERY CAPABILITIES.
24	(a) Extension.—Subsection (h) of section 943 of the
25	Duncan Hunter National Defense Authorization Act for

1	Fiscal Year 2009 (Public Law 110–417; 122 Stat. 4579),			
2	as most recently amended by section 1261(a) of the Cari			
3	Levin and Howard P. "Buck" McKeon National Defense			
4	Authorization Act for Fiscal Year 2015 (Public Law 113-			
5	291), is further amended by striking "2016" and inserting			
6	<i>"2018"</i> .			
7	(b) Revision to Annual Limitation on Funds.—			
8	Subsection (a) of such section 943 is amended—			
9	(1) by striking "Upon" and inserting the fol-			
10	lowing:			
11	"(1) In general.—Upon";			
12	(2) by striking "an amount" and all that follows			
13	through "may be" and inserting "amounts appro-			
14	priated or otherwise made available for the Depart-			
15	ment of Defense for operation and maintenance may			
16	be"; and			
17	(3) by adding at the end the following new para-			
18	graph:			
19	"(2) Annual limit.—The total amount made			
20	available for support of non-conventional assisted re-			
21	covery activities under this subsection in any fiscal			
22	year may not exceed \$25,000,000.".			
23	(c) Oversight.—Subsection (b) of such section 943 is			
24	amended—			

1	(1) by striking "(b) Procedures.—The Sec-			
2	retary" and inserting the following:			
3	"(b) Procedures and Oversight.—			
4	"(1) Procedures.—The Secretary"; and			
5	(2) by adding at the end the following new para-			
6	graph:			
7	"(2) Programmatic and policy oversight.—			
8	The Assistant Secretary of Defense for Special Oper-			
9	ations and Low-Intensity Conflict shall have primary			
10	programmatic and policy oversight of non-conven-			
11	tional assisted recovery activities authorized by this			
12	section.".			
13	SEC. 1272. AMENDMENT TO THE ANNUAL REPORT UNDER			
15				
14	ARMS CONTROL AND DISARMAMENT ACT.			
14	ARMS CONTROL AND DISARMAMENT ACT.			
14 15	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and			
14 15 16	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read			
14 15 16 17	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and  Disarmament Act (22 U.S.C. 2593a) is amended to read  as follows:			
14 15 16 17 18	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read as follows:  "(e) Annual Report.—			
14 15 16 17 18	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read as follows:  "(e) Annual Report.—  "(1) In General.—Not later than June 15 of			
14 15 16 17 18 19 20	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read as follows:  "(e) Annual Report.—  "(1) In General.—Not later than June 15 of each year described in paragraph (2), the Director of			
14 15 16 17 18 19 20 21	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read as follows:  "(e) Annual Report.—  "(1) In General.—Not later than June 15 of each year described in paragraph (2), the Director of National Intelligence shall submit to the appropriate congressional committees a report that contains a de-			
14 15 16 17 18 19 20 21	ARMS CONTROL AND DISARMAMENT ACT.  Subsection (e) of section 403 of the Arms Control and Disarmament Act (22 U.S.C. 2593a) is amended to read as follows:  "(e) Annual Report.—  "(1) In General.—Not later than June 15 of each year described in paragraph (2), the Director of National Intelligence shall submit to the appropriate			

1	tions undertaken in all arms control, nonprolifera-					
2	tion, and disarmament agreements or commitments to					
3	which the United States is a party, including infor-					
4	mation of cases in which any such nation has behaved					
5	inconsistently with respect to its obligations under-					
6	taken in such agreements or commitments.					
7	"(2) Covered year.—A year described in this					
8	paragraph is a year in which the President fails to					
9	submit the report required by subsection (a) by not					
10	later than April 15 of such year.					
11	"(3) Form.—The report required by this sub-					
12	section shall be submitted in unclassified form, but					
13	may contain a classified annex if necessary.".					
14	SEC. 1273. EXTENSION OF AUTHORIZATION TO CONDUCT					
15	ACTIVITIES TO ENHANCE THE CAPABILITY OF					
16	FOREIGN COUNTRIES TO RESPOND TO INCI-					
17	DENTS INVOLVING WEAPONS OF MASS DE-					
18	STRUCTION.					
19	Section 1204(h) of the National Defense Authorization					
20	Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.					
21	897; 10 U.S.C. 401 note) is amended by striking "Sep-					
22	tember 30, 2017" and inserting "September 30, 2019".					

1	SEC. 1274. MODIFICATION OF AUTHORITY FOR SUPPORT OF				
2	SPECIAL OPERATIONS TO COMBAT TER				
3	RORISM.				
4	(a) AUTHORITY.—Subsection (a) of section 1208 of the				
5	Ronald W. Reagan National Defense Authorization Act for				
6	Fiscal Year 2005 (Public Law 108–375; 118 Stat. 2086)				
7	as most recently amended by section 1208(a) of the Care				
8	Levin and Howard P. "Buck" McKeon National Defense				
9	Authorization Act for Fiscal Year 2015 (Public Law 113-				
10	291; 128 Stat. 3541), is further amended by striking				
11	"\$75,000,000" and inserting "\$85,000,000".				
12	(b) Notification.—Subsection (c)(1) of such section				
13	1208, as most recently amended by section 1202(b) of the				
14	National Defense Authorization Act for Fiscal Year 2010				
15	(Public Law 111–84; 123 Stat. 2511), is further amended—				
16	(1) by striking "Upon using" and inserting "Not				
17	later than 15 days before exercising";				
18	(2) by striking "for support" and inserting "to				
19	initiate support";				
20	(3) by inserting after "for such an operation,"				
21	the following: "or not later than 48 hours after exer-				
22	cising such authority provided in subsection (a) if the				
23	Secretary of Defense determines that extraordinary				
24	circumstances that impact the national security of the				
25	United States exist,": and				

1	(4) by striking "expeditiously, and in any event
2	within 48 hours,".
3	(c) Annual Report.—Subsection (f)(1) of such sec-
4	tion 1208, as most recently amended by section 1202(c) of
5	the National Defense Authorization Act for Fiscal Year
6	2010 (Public Law 111–84; 123 Stat. 2512), is further
7	amended by striking "Not later than 120 days after the
8	close of each fiscal year during which subsection (a) is in
9	effect" and inserting "Not later than 180 days after the date
10	of the enactment of the National Defense Authorization Act
11	for Fiscal Year 2016, and every 180 days thereafter".
12	(d) Effective Date.—The amendments made by
13	subsections (a) and (b) take effect on the date of the enact-
14	ment of this Act and apply with respect to each fiscal year
15	that begins on or after such date of enactment.
16	SEC. 1275. LIMITATION ON AVAILABILITY OF FUNDS TO IM-
17	PLEMENT THE ARMS TRADE TREATY.
18	(a) In General.—None of the funds authorized to be
19	appropriated by this Act or otherwise made available for
20	fiscal year 2016 for the Department of Defense may be obli-
21	gated or expended to implement the Arms Trade Treaty,

22 or to make any change to existing programs, projects, or

23 activities as approved by Congress in furtherance of, pursu-

24 ant to, or otherwise to implement the Arms Trade Treaty,

1	consent of the Senate and has been the subject of imple-		
2	menting legislation, as required, by Congress.		
3	(b) Rule of Construction.—Nothing in this section		
4	shall be construed to preclude the Department of Defense		
5	from assisting foreign countries in bringing their laws and		
6	regulations up to United States standards.		
7	SEC. 1276. REPORT ON THE SECURITY RELATIONSHIP BE-		
8	TWEEN THE UNITED STATES AND THE REPUB-		
9	LIC OF CYPRUS.		
10	(a) In General.—Not later than 120 days after the		
11	date of the enactment of this Act, the Secretary of Defense		
12	and the Secretary of State shall jointly submit to the appro-		
13	priate congressional committees a report on the security re-		
14	lationship between the United States and the Republic of		
15	Cyprus.		
16	(b) Elements.—The report required under subsection		
17	(a) shall include the following elements:		
18	(1) A description of ongoing military and secu-		
19	rity cooperation between the United States and the		
20	Republic of Cyprus.		
21	(2) A discussion of potential steps for enhancing		
22	the bilateral security relationship between the United		
23	States and Cyprus, including steps to enhance the		
24	military and security capabilities of the Republic of		
25	Cyprus.		

1	(3) An analysis of the effect on the bilateral secu-			
2	rity relationship of the United States policy to deny			
3	applications for licenses and other approvals for the			
4	export of defense articles and defense services to the			
5	armed forces of Cyprus.			
6	(4) An analysis of the extent to which such			
7	United States policy is consistent with overall United			
8	States security and policy objectives in the region.			
9	(5) An assessment of the potential impact of lift-			
10	ing such United States policy.			
11	(c) Definition.—In this section, the term "appro-			
12	priate congressional committees" means—			
13	(1) the congressional defense committees; and			
14	(2) the Committee on Foreign Relations of the			
15	Senate and the Committee on Foreign Affairs of the			
16	House of Representatives.			
17	SEC. 1277. SENSE OF CONGRESS ON EUROPEAN DEFENSE			
18	AND THE NORTH ATLANTIC TREATY ORGANI-			
19	ZATION.			
20	It is the sense of Congress that—			
21	(1) it is in the national security and fiscal inter-			
22	ests of the United States that prompt efforts should be			
23	undertaken by North Atlantic Treaty Organization			
24	allies to meet defense budget commitments made in			

1	Declaration 14 of the Wales Sum	emit Declaration o	f
2	September 2014;		

- (2) thoughtful and coordinated defense investments by European allies in military capabilities would add deterrence value to the posture of the North Atlantic Treaty Organization against Russian aggression and terrorist organizations and more appropriately balance the share of Atlantic defense spending;
- (3) the United States Government should continue to support the open-door policy of the North Atlantic Treaty Organization, declared at the 2014 Summit in Wales that "NATO's open-door will remain open to all European democracies which share the values of our Alliance, which are willing and able to assume the responsibilities and obligations of membership, which are in a position to further the principles of the Treaty, and whose inclusion will contribute to the security of the North Atlantic area"; and

### (4) the United States Government should—

(A) continue to work with aspirant countries to prepare such countries for entry into the North Atlantic Treaty Organization;

1	(B) work with the Republic of Kosovo to
2	prepare the country for entrance into the Part-
3	nership for Peace (PfP) program;
4	(C) continue supporting a Membership Ac-
5	tion Plan (MAP) for Georgia;
6	(D) encourage leaders of Macedonia and
7	Greece to find a mutually agreeable solution to
8	the name dispute between the two countries; and
9	(E) support North Atlantic Treaty Organi-
10	zation membership for Montenegro.
11	SEC. 1278. BRIEFING ON THE SALE OF CERTAIN FIGHTER
12	AIRCRAFT TO QATAR.
13	(a) Briefing Required.—Not later than 30 days
14	after the date of the enactment of this Act, the Secretary
15	of Defense, shall, in consultation with the Secretary of
16	State, provide the appropriate committees of Congress a
17	briefing on the risks and benefits of the sale of fighter air-
18	craft to Qatar pursuant to the July 2013 Letter of Request
19	from the Government of Qatar.
20	(b) Elements.—The briefing required by subsection
21	(a) shall include the following elements:
22	(1) A description of the assumptions regarding
23	the increase to Qatar air force capabilities as a result

1	(2) A description of the assumptions regarding
2	the impact of the items sold to Qatar pursuant to the
3	sale on the preservation by Israel of a qualitative
4	military edge.
5	(3) An estimated timeline for final adjudication
6	of the decision to approve the sale.
7	(c) Appropriate Committees of Congress De-
8	FINED.—In this section, the term "appropriate committees
9	of Congress" means—
10	(1) the Committee on Armed Services and the
11	Committee on Foreign Relations of the Senate; and
12	(2) the Committee on Armed Services and the
13	Committee on Foreign Affairs of the House of Rep-
14	resentatives.
15	SEC. 1279. UNITED STATES-ISRAEL ANTI-TUNNEL COOPERA-
16	TION.
17	(a) Authority To Establish Anti-Tunnel Capa-
18	BILITIES PROGRAM WITH ISRAEL.—
19	(1) In General.—The Secretary of Defense,
20	upon request of the Ministry of Defense of Israel and
21	in consultation with the Secretary of State and the
22	Director of National Intelligence, is authorized to
23	carry out research, development, test, and evaluation,
24	on a joint basis with Israel, to establish anti-tunnel
25	capabilities to detect, map, and neutralize under-

1	ground tunnels that threaten the United States or
2	Israel. Any activities carried out pursuant to such
3	authority shall be conducted in a manner that appro-
4	priately protects sensitive information and United
5	States and Israel national security interests.
6	(2) Report.—The activities described in para-
7	graph (1) and subsection (b) may be carried out after
8	the Secretary of Defense submits to the appropriate
9	committees of Congress a report setting forth the fol-
10	lowing:
11	(A) A memorandum of agreement between
12	the United States and Israel regarding sharing
13	of research and development costs for the capa-
14	bilities described in paragraph (1), and any sup-
15	porting documents.
16	(B) A certification that the memorandum of
17	agreement—
18	(i) requires sharing of costs of projects,
19	including in-kind support, between the
20	United States and Israel;
21	(ii) establishes a framework to nego-
22	tiate the rights to any intellectual property
23	developed under the memorandum of agree-
24	ment; and

1	(iii) requires the United States Gov-
2	ernment to receive semiannual reports on
3	expenditure of funds, if any, by the Govern-
4	ment of Israel, including a description of
5	what the funds have been used for, when
5	funds were expended, and an identification
7	of entities that expended the funds.

### (b) Support in Connection With Program.—

- (1) In General.—The Secretary of Defense is authorized to provide maintenance and sustainment support to Israel for the anti-tunnel capabilities research, development, test, and evaluation activities authorized in subsection (a)(1). Such authority includes authority to install equipment necessary to carry out such research, development, test, and evaluation.
- (2) Report.—Support may not be provided under paragraph (1) until 15 days after the Secretary submits to the appropriate committees of Congress a report setting forth a detailed description of the support to be provided.
- (3) Matching contribution.—Support may not be provided under this subsection unless the Government of Israel contributes an amount not less than the amount of support to be so provided to the pro-

1	gram, project, or activity for which the support is to
2	be so provided.
3	(4) Annual limitation on amount.—The
4	amount of support provided under this subsection in
5	any year may not exceed \$25,000,000.
6	(c) Lead Agency.—The Secretary of Defense shall
7	designate an appropriate research and development entity
8	of a military department as the lead agency of the Depart-
9	ment of Defense in carrying out this section.
10	(d) Semiannual Reports.—The Secretary of Defense
11	shall submit to the appropriate committees of Congress on
12	a semiannual basis a report that contains a copy of the
13	most recent semiannual report provided by the Government
14	of Israel to the Department of Defense pursuant to sub-
15	section $(a)(2)(B)(iii)$ .
16	(e) Appropriate Committees of Congress De-
17	FINED.—In this section, the term "appropriate committees
18	of Congress" means—
19	(1) the Committee on Armed Services, the Com-
20	mittee on Foreign Relations, the Committee on Home-
21	land Security, the Committee on Appropriations, and
22	the Select Committee on Intelligence of the Senate;
23	and
24	(2) the Committee on Armed Services, the Com-
25	mittee on Foreign Affairs, the Committee on Home-

- 1 land Security, the Committee on Appropriations, and
- 2 the Permanent Select Committee on Intelligence of the
- 3 House of Representatives.
- 4 (f) Sunset.—The authority in this section to carry
- 5 out activities described in subsection (a), and to provide
- 6 support described in subsection (b), shall expire on Decem-
- 7 ber 31, 2018.
- 8 SEC. 1280. NATO SPECIAL OPERATIONS HEADQUARTERS.
- 9 Section 1244(a) of the National Defense Authorization
- 10 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.
- 11 2541), as most recently amended by section 1272(a) of the
- 12 National Defense Authorization Act for Fiscal Year 2013
- 13 (Public Law 112–239; 126 Stat. 2023), is further amended
- 14 by striking "each of fiscal years 2013, 2014, and 2015" and
- 15 inserting "each of fiscal years 2013 through 2020".
- 16 SEC. 1281. INCREASED PRESENCE OF UNITED STATES
- 17 GROUND FORCES IN EASTERN EUROPE TO
- 18 **DETER AGGRESSION ON THE BORDER OF THE**
- 19 NORTH ATLANTIC TREATY ORGANIZATION.
- 20 (a) REPORT.—Not later than 120 days after the date
- 21 of the enactment of this Act, the Secretary of Defense shall,
- 22 in consultation with the Secretary of State, submit to the
- 23 appropriate committees of Congress a report setting forth
- 24 an assessment of options for expanding the presence of
- 25 United States ground forces of the size of a Brigade Combat

1	Team in Eastern Europe to respond, along with European
2	allies and partners, to the security challenges posed by Rus-
3	sia and increase the combat capability of forces able to re-
4	spond to unconventional or hybrid warfare tactics such as
5	those used by the Russian Federation in Crimea and East-
6	ern Ukraine.
7	(b) Elements.—The report under this section shall
8	include the following:
9	(1) An evaluation of the optimal location or lo-
10	cations of the enhanced ground force presence de-
11	scribed in subsection (a) that considers such factors
12	as—
13	(A) proximity, suitability, and availability
14	of maneuver and gunnery training areas;
15	$(B)\ transportation\ capabilities;$
16	(C) availability of facilities, including for
17	potential equipment storage and prepositioning;
18	(D) ability to conduct multinational train-
19	ing and exercises;
20	(E) a site or sites for prepositioning of
21	equipment, a rotational presence or permanent
22	presence of troops, or a combination of options;
23	and
24	(F) costs.

1	(2) A description of any initiatives by other
2	members of the North Atlantic Treaty Organization,
3	or other European allies and partners, for enhancing
4	force presence on a permanent or rotational basis in
5	Eastern Europe to match or exceed the potential in-
6	creased presence of United States ground forces in the
7	region.
8	(c) Additional Element on Reduction in Troop
9	Levels or Materiel.—In addition to the matters speci-
10	fied in subsection (b), the report under this section shall
11	also include an assessment of any impacts on United States
12	national security interests in Europe of any proposed Bri-
13	gade-sized or other significant reduction in United States
14	troop levels or materiel in Europe.
15	(d) Appropriate Committees of Congress De-
16	FINED.—In this section, the term "appropriate committees
17	of Congress" means—
18	(1) the Committee on Armed Services, the Com-
19	mittee on Foreign Relations, and the Committee on
20	Appropriations of the Senate; and
21	(2) the Committee on Armed Services, the Com-
22	mittee on Foreign Affairs, and the Committee on Ap-
23	propriations of the House of Representatives.

# 1 TITLE XIII—COOPERATIVE 2 THREAT REDUCTION

Sec. 1301. Specification of Cooperative Threat Reduction funds. Sec. 1302. Funding allocations.

3	SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-
4	DUCTION FUNDS.
5	(a) Fiscal Year 2016 Cooperative Threat Reduc-
6	TION FUNDS DEFINED.—In this title, the term "fiscal year
7	2016 Cooperative Threat Reduction funds" means the funds
8	appropriated pursuant to the authorization of appropria-
9	tions in section 301 and made available by the funding
10	table in section 4301 for the Department of Defense Cooper-
11	ative Threat Reduction Program established under section
12	1321 of the Department of Defense Cooperative Threat Re-
13	duction Act (50 U.S.C. 3711).
14	(b) Availability of Funds.—Funds appropriated
15	pursuant to the authorization of appropriations in section
16	301 and made available by the funding table in section
17	4301 for the Department of Defense Cooperative Threat Re-
18	duction Program shall be available for obligation for fiscal
19	years 2016, 2017, and 2018.
20	SEC. 1302. FUNDING ALLOCATIONS.
21	Of the \$358,496,000 authorized to be appropriated to
22	the Department of Defense for fiscal year 2016 in section
23	301 and made available by the funding table in section
24	4301 for the Department of Defense Cooperative Threat Re-

duction Program established under section 1321 of the Department of Defense Cooperative Threat Reduction Act (50 U.S.C. 3711), the following amounts may be obligated for the purposes specified: 5 (1) For strategic offensive arms elimination, 6 \$1,289,000. 7 (2) For chemical weapons destruction, \$942,000. 8 (3) For global nuclear security, \$20,555,000. 9 For cooperative biological engagement, 10 \$264,618,000. 11 (5) For proliferation prevention, \$38,945,000. 12 (6) For threat reduction engagement, \$2,827,000. 13 (7) For activities designated as Other Assess-14 ments/Administrative Costs, \$29,320,000. TITLE XIV—OTHER 15 **AUTHORIZATIONS** 16

#### Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1405. Defense Inspector General.
- Sec. 1406. Defense Health Program.
- Sec. 1407. National Sea-Based Deterrence Fund.

#### Subtitle B—National Defense Stockpile

Sec. 1411. Extension of date for completion of destruction of existing stockpile of lethal chemical agents and munitions.

#### Subtitle C—Working-Capital Funds

- Sec. 1421. Limitation on cessation or suspension of distribution of funds from Department of Defense working-capital funds.
- Sec. 1422. Working-capital fund reserve account for petroleum market price fluctuations.

#### Subtitle D—Other Matters

Sec. 1431. Authority for transfer of funds to Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.

Sec. 1432. Authorization of appropriations for Armed Forces Retirement Home.

## 1 Subtitle A—Military Programs

- 2 SEC. 1401. WORKING CAPITAL FUNDS.
- 3 Funds are hereby authorized to be appropriated for fis-
- 4 cal year 2016 for the use of the Armed Forces and other
- 5 activities and agencies of the Department of Defense for
- 6 providing capital for working capital and revolving funds,
- 7 as specified in the funding table in section 4501.
- 8 SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.
- 9 Funds are hereby authorized to be appropriated for fis-
- 10 cal year 2016 for the National Defense Sealift Fund, as
- 11 specified in the funding table in section 4501.
- 12 SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-
- 13 TION, DEFENSE.
- 14 (a) Authorization of Appropriations.—Funds are
- 15 hereby authorized to be appropriated for the Department
- 16 of Defense for fiscal year 2016 for expenses, not otherwise
- 17 provided for, for Chemical Agents and Munitions Destruc-
- 18 tion, Defense, as specified in the funding table in section
- 19 4501.
- 20 (b) USE.—Amounts authorized to be appropriated
- 21 under subsection (a) are authorized for—

1	(1) the destruction of lethal chemical agents and
2	munitions in accordance with section 1412 of the De-
3	partment of Defense Authorization Act, 1986 (50
4	U.S.C. 1521); and
5	(2) the destruction of chemical warfare materiel
6	of the United States that is not covered by section
7	1412 of such Act.
8	SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-
9	TIVITIES, DEFENSE-WIDE.
10	Funds are hereby authorized to be appropriated for the
11	Department of Defense for fiscal year 2016 for expenses, not
12	otherwise provided for, for Drug Interdiction and Counter-
13	Drug Activities, Defense-wide, as specified in the funding
14	table in section 4501.
15	SEC. 1405. DEFENSE INSPECTOR GENERAL.
16	Funds are hereby authorized to be appropriated for the
17	Department of Defense for fiscal year 2016 for expenses, not
18	otherwise provided for, for the Office of the Inspector Gen-
19	eral of the Department of Defense, as specified in the fund-
20	ing table in section 4501.
21	SEC. 1406. DEFENSE HEALTH PROGRAM.
22	Funds are hereby authorized to be appropriated for fis-
23	cal year 2016 for the Defense Health Program, as specified
24	in the funding table in section 4501, for use of the Armed
25	Forces and other activities and agencies of the Department

1	of Defense in providing for the health of eligible bene-
2	ficiaries.
3	SEC. 1407. NATIONAL SEA-BASED DETERRENCE FUND.
4	There are authorized to be appropriated to the Na-
5	tional Sea-Based Deterrence Fund such sums as may be
6	necessary for fiscal year 2017.
7	Subtitle B—National Defense
8	Stockpile
9	SEC. 1411. EXTENSION OF DATE FOR COMPLETION OF DE-
10	STRUCTION OF EXISTING STOCKPILE OF LE-
11	THAL CHEMICAL AGENTS AND MUNITIONS.
12	Section 1412(b)(3) of the Department of Defense Au-
13	thorization Act, 1986 (Public Law 99–145; 50 U.S.C. 1521)
14	is amended by striking "December 31, 2017" and inserting
15	"December 31, 2023".
16	Subtitle C—Working-Capital Funds
17	SEC. 1421. LIMITATION ON CESSATION OR SUSPENSION OF
18	DISTRIBUTION OF FUNDS FROM DEPART-
19	MENT OF DEFENSE WORKING-CAPITAL
20	FUNDS.
21	Section 2208 of title 10, United States Code, is amend-
22	ed by adding at the end the following new subsection:
23	"(s) Limitation on Cessation or Suspension of
24	Distribution of Funds for Certain Workload.—(1)
25	Except as provided in paragraph (2), the Secretary of De-

1	fense or the Secretary of a military department is not au-
2	thorized—
3	"(A) to suspend the employment of indirectly
4	funded Government employees of the Department of
5	Defense who are paid for out of working-capital funds
6	by ceasing or suspending the distribution of such
7	funds; or
8	"(B) to cease or suspend the distribution of funds
9	from a working-capital fund for a current project un-
10	dertaken to carry out the functions or activities of the
11	Department.
12	"(2) Paragraph (1) shall not apply with respect to a
13	working-capital fund if—
14	"(A) the working-capital fund is insolvent; or
15	"(B) there are insufficient funds in the working-
16	capital fund to pay labor costs for the current project
17	concerned.
18	"(3) The Secretary of Defense or the Secretary of a
19	military department may waive the limitation in para-
20	graph (1) if such Secretary determines that the waiver is
21	in the national security interests of the United States.
22	"(4) This subsection shall not be construed to provide
23	for the exclusion of any particular category of employees
24	of the Department of Defense from furlough due to absence
25	of or inadequate funding.".

1	SEC. 1422. WORKING-CAPITAL FUND RESERVE ACCOUNT
2	FOR PETROLEUM MARKET PRICE FLUCTUA-
3	TIONS.
4	Section 2208 of title 10, United States Code, as amend-
5	ed by section 1421, is further amended by adding at the
6	end the following new subsection:
7	"(t) Market Fluctuation Account.—(1) From
8	amounts available for Working Capital Fund, Defense, the
9	Secretary shall reserve up to \$1,000,000,000, to remain
10	available without fiscal year limitation, for petroleum mar-
11	ket price fluctuations. Such amounts may only be disbursed
12	if the Secretary determines such a disbursement is necessary
13	to absorb volatile market changes in fuel prices without af-
14	fecting the standard price charged for fuel.
15	"(2) A budget request for the anticipated costs of fuel
16	may not take into account the availability of funds reserved
17	under paragraph (1).".
18	Subtitle D—Other Matters
19	SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT
20	DEPARTMENT OF DEFENSE-DEPARTMENT OF
21	VETERANS AFFAIRS MEDICAL FACILITY DEM-
22	ONSTRATION FUND FOR CAPTAIN JAMES A.
23	LOVELL HEALTH CARE CENTER, ILLINOIS.
24	(a) Authority for Transfer of Funds.—Of the
25	funds authorized to be appropriated for section 1406 and
26	available for the Defense Health Program for operation and

- 1 maintenance, \$120,387,000 may be transferred by the Sec-
- 2 retary of Defense to the Joint Department of Defense-De-
- 3 partment of Veterans Affairs Medical Facility Demonstra-
- 4 tion Fund established by subsection (a)(1) of section 1704
- 5 of the National Defense Authorization Act for Fiscal Year
- 6 2010 (Public Law 111-84; 123 Stat. 2571). For purposes
- 7 of subsection (a)(2) of such section 1704, any funds so
- 8 transferred shall be treated as amounts authorized and ap-
- 9 propriated specifically for the purpose of such a transfer.
- 10 (b) Use of Transferred Funds.—For the purposes
- 11 of subsection (b) of such section 1704, facility operations
- 12 for which funds transferred under subsection (a) may be
- 13 used are operations of the Captain James A. Lovell Federal
- 14 Health Care Center, consisting of the North Chicago Vet-
- 15 erans Affairs Medical Center, the Navy Ambulatory Care
- 16 Center, and supporting facilities designated as a combined
- 17 Federal medical facility under an operational agreement
- 18 covered by section 706 of the Duncan Hunter National De-
- 19 fense Authorization Act for Fiscal Year 2009 (Public Law
- 20 110-417; 122 Stat. 4500).
- 21 SEC. 1432. AUTHORIZATION OF APPROPRIATIONS FOR
- 22 ARMED FORCES RETIREMENT HOME.
- 23 There is hereby authorized to be appropriated for fiscal
- 24 year 2016 from the Armed Forces Retirement Home Trust

- 1 Fund the sum of \$64,300,000 for the operation of the Armed
- 2 Forces Retirement Home.

## 3 TITLE XV—AUTHORIZATION OF

## 4 ADDITIONAL APPROPRIA-

## 5 TIONS FOR OVERSEAS CON-

### 6 TINGENCY OPERATIONS

### Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose and treatment of certain authorizations of appropriations.
- Sec. 1502. Procurement.
- Sec. 1503. Research, development, test, and evaluation.
- Sec. 1504. Operation and maintenance.
- Sec. 1505. Military personnel.
- Sec. 1506. Working capital funds.
- Sec. 1507. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1508. Defense Inspector General.
- Sec. 1509. Defense Health program.
- Sec. 1510. Counterterrorism Partnerships Fund.

#### Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

#### Subtitle C—Limitations, Reports, and Other Matters

- Sec. 1531. Afghanistan Security Forces Fund.
- Sec. 1532. Joint Improvised Explosive Device Defeat Fund.
- Sec. 1533. Availability of Joint Improvised Explosive Device Defeat Fund for training of foreign security forces to defeat improvised explosive devices.
- Sec. 1534. Comptroller General report on use of certain funds provided for operation and maintenance.

# 7 Subtitle A—Authorization of

# 8 Appropriations

- 9 SEC. 1501. PURPOSE AND TREATMENT OF CERTAIN AU-
- 10 THORIZATIONS OF APPROPRIATIONS.
- 11 (a) Purpose.—The purpose of this subtitle is to au-
- 12 thorize appropriations for the Department of Defense for
- 13 fiscal year 2016 to provide additional funds—

1	(1) for overseas contingency operations being
2	carried out by the Armed Forces, in such amounts as
3	may be designated as provided in section
4	251(b)(2)(A)(ii) of the Balanced Budget and Emer-
5	gency Deficit Control Act of 1985; and

- (2) pursuant to section 1504, for expenses, not otherwise provided for, for operation and maintenance, as specified in the funding table in section 4303.
- 10 (b) Support of Base Budget Requirements; 11 Treatment.—
  - (1) In GENERAL.—Funds identified in paragraph (2) of subsection (a) are being authorized to be appropriated in support of base budget requirements as requested by the President for fiscal year 2016 pursuant to section 1105(a) of title 31, United States Code.
    - (2) Apportionment.—The Director of the Office of Management and Budget shall apportion the funds identified in paragraph (2) of subsection (a) to the Department of Defense without restriction, limitation, or constraint on the execution of such funds in support of base requirements, including any restriction, limitation, or constraint imposed by, or described in, the document entitled "Criteria for War/Overseas"

- 1 Contingency Operations Funding Requests" trans-2 mitted by the Director to the Department of Defense 3 on September 9, 2010, or any successor or related 4 quidance.
- (3) Execution and use.—The Secretary of De-5 6 fense shall apportion, use, and execute the funds ap-7 portioned by the Director of the Office of Management 8 and Budget as described in paragraph (2) of this sub-9 section without restriction, limitation, or constraint 10 on the execution of such funds in support of base re-11 quirements, including any restriction, limitation, or 12 constraint specifically described in paragraph (2) of 13 this subsection.

### 14 SEC. 1502. PROCUREMENT.

- Funds are hereby authorized to be appropriated for fis-16 cal year 2016 for procurement accounts for the Army, the 17 Navy and the Marine Corps, the Air Force, and Defense-18 wide activities, as specified in the funding table in section
- 20 SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 21 **TION**.

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4102.

- 22 Funds are hereby authorized to be appropriated for fis-
- 23 cal year 2016 for the use of the Department of Defense for
- 24 research, development, test, and evaluation, as specified in
- 25 the funding table in section 4202.

### 1 SEC. 1504. OPERATION AND MAINTENANCE.

- 2 Funds are hereby authorized to be appropriated for fis-
- 3 cal year 2016 for the use of the Armed Forces and other
- 4 activities and agencies of the Department of Defense for ex-
- 5 penses, not otherwise provided for, for operation and main-
- 6 tenance, as specified in—
- 7 (1) the funding table in section 4302, or
- 8 (2) the funding table in section 4303.
- 9 SEC. 1505. MILITARY PERSONNEL.
- 10 Funds are hereby authorized to be appropriated for fis-
- 11 cal year 2016 for the use of the Armed Forces and other
- 12 activities and agencies of the Department of Defense for ex-
- 13 penses, not otherwise provided for, for military personnel,
- 14 as specified in the funding table in section 4402.
- 15 SEC. 1506. WORKING CAPITAL FUNDS.
- 16 Funds are hereby authorized to be appropriated for fis-
- 17 cal year 2016 for the use of the Armed Forces and other
- 18 activities and agencies of the Department of Defense for
- 19 providing capital for working capital and revolving funds,
- 20 as specified in the funding table in section 4502.
- 21 SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-
- 22 TIVITIES, DEFENSE-WIDE.
- 23 Funds are hereby authorized to be appropriated for the
- 24 Department of Defense for fiscal year 2016 for expenses, not
- 25 otherwise provided for, for Drug Interdiction and Counter-

- 1 Drug Activities, Defense-wide, as specified in the funding
- 2 table in section 4502.
- 3 SEC. 1508. DEFENSE INSPECTOR GENERAL.
- 4 Funds are hereby authorized to be appropriated for the
- 5 Department of Defense for fiscal year 2016 for expenses, not
- 6 otherwise provided for, for the Office of the Inspector Gen-
- 7 eral of the Department of Defense, as specified in the fund-
- 8 ing table in section 4502.
- 9 SEC. 1509. DEFENSE HEALTH PROGRAM.
- 10 Funds are hereby authorized to be appropriated for the
- 11 Department of Defense for fiscal year 2016 for expenses, not
- 12 otherwise provided for, for the Defense Health Program, as
- 13 specified in the funding table in section 4502.
- 14 SEC. 1510. COUNTERTERRORISM PARTNERSHIPS FUND.
- 15 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 16 hereby authorized to be appropriated for the Department
- 17 of Defense for fiscal year 2016 for expenses, not otherwise
- 18 provided for, for the Counterterrorism Partnerships Fund,
- 19 as specified in the funding table in section 4502.
- 20 (b) Duration of Availability.—Amounts appro-
- 21 priated pursuant to the authorization of appropriations in
- 22 subsection (a) shall remain available for obligation through
- 23 September 30, 2017.

# 1 Subtitle B—Financial Matters

2	SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.
3	The amounts authorized to be appropriated by this
4	title are in addition to amounts otherwise authorized to be
5	appropriated by this Act.
6	SEC. 1522. SPECIAL TRANSFER AUTHORITY.
7	(a) Authority To Transfer Authorizations.—
8	(1) Authority.—Upon determination by the
9	Secretary of Defense that such action is necessary in
10	the national interest, the Secretary may transfer
11	amounts of authorizations made available to the De-
12	partment of Defense in this title for fiscal year 2016
13	between any such authorizations for that fiscal year
14	(or any subdivisions thereof).
15	(2) Effect of transfer.—Amounts of author-
16	izations transferred under this subsection shall be
17	merged with and be available for the same purposes
18	as the authorization to which transferred.
19	(3) Limitations.—The total amount of author-
20	izations that the Secretary may transfer under the
21	authority of this subsection may not exceed
22	\$3,500,000,000.
23	(4) Exception.—In the case of the authoriza-
24	tion of appropriations contained in section 1504 that
25	is provided for the purpose specified in section

- 1 1501(a)(2), the transfer authority provided under sec-
- 2 tion 1001, rather than the transfer authority provided
- 3 by this subsection, shall apply to any transfer of
- 4 amounts of such authorization.
- 5 (b) TERMS AND CONDITIONS.—Transfers under this
- 6 section shall be subject to the same terms and conditions
- 7 as transfers under section 1001.
- 8 (c) Additional Authority.—The transfer authority
- 9 provided by this section is in addition to the transfer au-
- 10 thority provided under section 1001.

# 11 Subtitle C—Limitations, Reports,

## 12 and Other Matters

- 13 SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.
- 14 (a) Continuation of Prior Authorities and No-
- 15 TICE AND REPORTING REQUIREMENTS.—Funds available
- 16 to the Department of Defense for the Afghanistan Security
- 17 Forces Fund for fiscal year 2016 shall be subject to the con-
- 18 ditions contained in subsections (b) through (g) of section
- 19 1513 of the National Defense Authorization Act for Fiscal
- 20 Year 2008 (Public Law 110–181; 122 Stat. 428), as amend-
- 21 ed by section 1531(b) of the Ike Skelton National Defense
- 22 Authorization Act for Fiscal Year 2011 (Public Law 111-
- 23 383; 124 Stat. 4424).
- 24 (b) Equipment Disposition.—

- 1 (1) ACCEPTANCE OF CERTAIN EQUIPMENT.—Sub2 ject to paragraph (2), the Secretary of Defense may
  3 accept equipment that is procured using amounts in
  4 the Afghanistan Security Forces Fund authorized
  5 under this Act and is intended for transfer to the se6 curity forces of Afghanistan, but is not accepted by
  7 such security forces.
  - (2) Conditions on acceptance of Equip-MENT.—Before accepting any equipment under the authority provided by paragraph (1), the Commander of United States forces in Afghanistan shall make a determination that the equipment was procured for the purpose of meeting requirements of the security forces of Afghanistan, as agreed to by both the Government of Afghanistan and the United States, but is no longer required by such security forces or was damaged before transfer to such security forces.
    - (3) Elements of determination.—In making a determination under paragraph (2) regarding equipment, the Commander of United States forces in Afghanistan shall consider alternatives to Secretary of Defense acceptance of the equipment. An explanation of each determination, including the basis for the determination and the alternatives considered, shall be

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- included in the relevant quarterly report required
   under paragraph (5).
  - (4) TREATMENT AS DEPARTMENT OF DEFENSE STOCKS.—Equipment accepted under the authority provided by paragraph (1) may be treated as stocks of the Department of Defense upon notification to the congressional defense committees of such treatment.
  - (5) Quarterly reports on equipment dis-POSITION.—Not later than 90 days after the date of the enactment of this Act and every 90-day period thereafter during which the authority provided by paragraph (1) is exercised, the Secretary of Defense shall submit to the congressional defense committees a report describing the equipment accepted under this subsection, section 1531(d) of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66; 127 Stat. 938; 10 U.S.C. 2302 note), and section 1532(b) of the Carl Levin and Howard P. "Buck" McKeon National Defense Authorization Act for Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3612) during the period covered by the report. Each report shall include a list of all equipment that was accepted during the period covered by the report and treated as stocks of the Department and copies of the

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I	determinations made under paragraph (2), as re-
2	quired by paragraph (3).
3	(c) Plan To Promote Security of Afghan
4	Women.—
5	(1) Reporting requirement.—The Secretary
6	of Defense, with the concurrence of the Secretary of
7	State, shall include in the report required under sec-
8	tion 1225 of the Carl Levin and Howard P. "Buck"
9	McKeon National Defense Authorization Act for Fis-
10	cal Year 2015 (Public Law 113–291; 128 Stat.
11	3550)—
12	(A) an assessment of the security of Afghan
13	women and girls, including information regard-
14	ing efforts to increase the recruitment and reten-
15	tion of women in the Afghan National Security
16	Forces; and
17	(B) an assessment of the implementation of
18	the plans for the recruitment, integration, reten-
19	tion, training, treatment, and provision of ap-
20	propriate facilities and transportation for
21	women in the Afghan National Security Forces,
22	including the challenges associated with such im-
23	plementation and the steps being taken to ad-
24	dress those challenges.
25	(2) Plan required.—

1	(A) In General.—The Secretary of De-
2	fense, with the concurrence of the Secretary of
3	State, shall support, to the extent practicable, the
4	efforts of the Government of Afghanistan to pro-
5	mote the security of Afghan women and girls
6	during and after the security transition process
7	through the development and implementation by
8	the Government of Afghanistan of an Afghan-led
9	plan that should include the elements described
10	in this paragraph.
11	(B) Training.—The Secretary of Defense,
12	with the concurrence of the Secretary of State
13	and working with the NATO-led Resolute Sup-
14	port mission, should encourage the Government
15	of Afghanistan to develop—
16	(i) measures for the evaluation of the
17	effectiveness of existing training for Afghan
18	National Security Forces on this issue;
19	(ii) a plan to increase the number of
20	female security officers specifically trained
21	to address cases of gender-based violence, in-
22	cluding ensuring the Afghan National Po-
23	lice's Family Response Units have the nec-
24	essary resources and are available to women
25	$across\ Afghanistan;$

1	(iii) mechanisms to enhance the capac-
2	ity for units of National Police's Family
3	Response Units to fulfill their mandate as
4	well as indicators measuring the oper-
5	ational effectiveness of these units;
6	(iv) a plan to address the development
7	of accountability mechanisms for Afghani-
8	stan National Army and Afghanistan Na-
9	tional Police personnel who violate codes of
10	conduct related to the human rights of
11	women and girls, including female members
12	of the Afghan National Security Forces; and
13	(v) a plan to develop training for the
14	Afghanistan National Army and the Af-
15	ghanistan National Police to increase
16	awareness and responsiveness among Af-
17	ghanistan National Army and Afghanistan
18	National Police personnel regarding the
19	unique security challenges women confront
20	when serving in those forces.
21	(C) Enrollment and treatment.—The
22	Secretary of Defense, with the concurrence of the
23	Secretary of State and in cooperation with the
24	Afghan Ministries of Defense and Interior, shall
25	seek to assist the Government of Afghanistan in

1	including as part of the plan developed under
2	subparagraph (A) the development and imple-
3	mentation of a plan to increase the number of fe-
4	male members of the Afghanistan National Army
5	and the Afghanistan National Police and to pro-
6	mote their equal treatment, including through
7	such steps as providing appropriate equipment,
8	modifying facilities, and ensuring literacy and
9	gender awareness training for recruits.
10	(D) Allocation of funds.—
11	(i) In general.—Of the funds avail-
12	able to the Department of Defense for the
13	Afghan Security Forces Fund for fiscal year
14	2016, it is the goal that \$25,000,000, but in
15	no event less than \$10,000,000, shall be used
16	for—
17	(I) the recruitment, integration,
18	retention, training, and treatment of
19	women in the Afghan National Secu-
20	rity Forces; and
21	(II) the recruitment, training,
22	and contracting of female security per-
23	sonnel for future elections.

1	(ii) Types of programs and activi-
2	TIES.—Such programs and activities may
3	include—
4	(I) efforts to recruit women into
5	the Afghan National Security Forces,
6	including the special operations forces;
7	(II) programs and activities of the
8	Afghan Ministry of Defense Directorate
9	of Human Rights and Gender Integra-
10	tion and the Afghan Ministry of Inte-
11	rior Office of Human Rights, Gender
12	and Child Rights;
13	(III) development and dissemina-
14	tion of gender and human rights edu-
15	cational and training materials and
16	programs within the Afghan Ministry
17	of Defense and the Afghan Ministry of
18	Interior;
19	(IV) efforts to address harassment
20	and violence against women within the
21	Afghan National Security Forces;
22	(V) improvements to infrastruc-
23	ture that address the requirements of
24	women serving in the Afghan National
25	Security Forces, including appropriate

1	equipment for female security and po-
2	lice forces, and transportation for po-
3	licewomen to their station;
4	(VI) support for Afghanistan Na-
5	tional Police Family Response Units;
6	and
7	(VII) security provisions for high-
8	profile female police and army officers.
9	SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT
10	FUND.
11	(a) Use and Transfer of Funds.—Subsections (b)
12	and (c) of section 1514 of the John Warner National De-
13	fense Authorization Act for Fiscal Year 2007 (Public Law
14	109-364; 120 Stat. 2439), as in effect before the amend-
15	ments made by section 1503 of the Duncan Hunter Na-
16	tional Defense Authorization Act for Fiscal Year 2009 (Pub-
17	lic Law 110-417; 122 Stat. 4649), shall apply to the funds
18	made available for fiscal year 2016 to the Department of
19	Defense for the Joint Improvised Explosive Device Defeat
20	Fund.
21	(b) Extension of Interdiction of Improvised Ex-
22	PLOSIVE DEVICE PRECURSOR CHEMICALS AUTHORITY.—
23	Section 1532(c) of the National Defense Authorization Act
24	for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 2057)
25	is amended—

1	(1) in paragraph (1), by inserting "and for fis-
2	cal year 2016," after "fiscal year 2013"; and
3	(2) in paragraph (4), as most recently amended
4	by section 1533(c) of the Carl Levin and Howard P.
5	"Buck" McKeon National Defense Authorization Act
6	for Fiscal Year 2015 (Public Law 113–291; 128 Stat.
7	3615), by striking "December 31, 2015" and inserting
8	"December 31, 2016".
9	(c) Plan for Transition.—Not later than January
10	31, 2016, the Secretary of Defense shall submit to the con-
11	gressional defense committees a plan and timeline for each
12	of the following:
13	(1) The full and complete transition of the ac-
14	tivities, functions, and resources of the Joint Impro-
15	vised-Threat Defeat Agency to an office under the au-
16	thority, direction, and control of a military depart-
17	ment or a Defense Agency in existence as of October
18	<i>1</i> , 2015.
19	(2) The transition of the Joint Improvised Ex-
20	plosive Device Defeat Fund to a successor fund that
21	provides for the continuation of current flexibility in
22	funding the activities supported and enabled by the
23	Fund.
24	(3) The transition of the Counter-Improvised Ex-
25	plosive Device Operations/Intelligence Integration

1	Center of the Joint Improvised-Threat Defeat Agency
2	to an element of a military department or a Defense
3	Agency in existence as of October 1, 2015.
4	(4) The transition of the research, development,
5	and acquisition activities of the Joint Improvised-
6	Threat Defeat Agency to an element of a military de-
7	partment or a Defense Agency in existence as of Octo-
8	ber 1, 2015.
9	(d) Final Implementation Plan and Timeline.—
10	(1) Plan and timeline required.—Not later
11	than 270 days after the date of the enactment of this
12	Act, the Secretary of Defense shall submit to the con-
13	gressional defense committees a plan and timeline
14	that—
15	(A) incorporates the plans and timelines re-
16	quired by paragraphs (1) through (4) of sub-
17	section (c); and
18	(B) provides for the completion of the im-
19	plementation of such plans by not later than
20	September 30, 2016.
21	(2) Summary description of necessary ac-
22	TIONS.—In submitting the plan and timeline required
23	by this subsection, the Secretary shall also submit a
24	summary description of the actions to be taken by the
25	Department of Defense to complete implementation of

1	the plans and timelines required by paragraphs (1)
2	through (4) of subsection (c) by September 30, 2016.
3	(3) Compliance with deadlines.—
4	(A) Limitation on availability of
5	FUNDS.—Except as provided in subparagraph
6	(B), if the Secretary does not submit the plan
7	and timeline required by paragraph (1) before
8	the deadline specified in that paragraph, or does
9	not complete implementation of such plan before
10	the deadline specified in subparagraph (B) of
11	that paragraph, none of the funds available to
12	the Department of Defense for the Joint Impro-
13	vised Explosive Device Defeat Fund may be obli-
14	gated after September 30, 2016.
15	(B) Exception.—Subparagraph (A) shall
16	not apply to the obligation of funds referred to
17	in such subparagraph after September 30, 2016,
18	for operations or operational support activities
19	determined by the Secretary to be critical to
20	force protection in overseas contingency oper-
21	ations.
22	(e) Prohibition on Use of Funds for Implemen-
23	TATION OF COMBAT SUPPORT AGENCY DETERMINATION.—
24	(1) Prohibition.—None of the funds authorized
25	to be appropriated for the Department of Defense may

1	be obligated or expended to implement administrative,
2	organizational, facility, or non-operational changes
3	necessary to carry out the Joint Improvised-Threat
4	Defeat Agency transition and consolidation.
5	(2) Rule of construction.—Nothing in para-
6	graph (1) shall be construed to mean that ongoing ac-
7	tivities directly supporting overseas contingency oper-
8	ations must be halted.
9	SEC. 1533. AVAILABILITY OF JOINT IMPROVISED EXPLOSIVE
10	DEVICE DEFEAT FUND FOR TRAINING OF
11	FOREIGN SECURITY FORCES TO DEFEAT IM-
12	PROVISED EXPLOSIVE DEVICES.
13	(a) Availability of Funds.—
14	(1) In general.—Of the amounts authorized to
15	be appropriated for fiscal year 2016 for the Joint Im-
16	provised Explosive Device Defeat Fund, or a successor
17	fund, up to \$30,000,000 may be available to the Sec-
18	retary of Defense to provide training to foreign secu-
19	rity forces to defeat improvised explosive devices
20	under authority provided the Department of Defense
21	under any other provision of law.
22	(2) Applicability of contingent limita-
23	TION.—The availability of funds under this subsection
24	is subject to the contingent limitation on the avail-
25	ability of amounts in the Joint Improvised Explosive

1	Device Defeat Fund after September 30, 2016, in sec-
2	$tion \ 1532(g).$
3	(b) Construction of Availability of Funds.—The
4	availability of funds under subsection (a) shall not be con-

- 5 strued as authority in and of itself for the provision of
- 6 training as described in that subsection.
- 7 (c) Geographic Limitation.—Training may be pro-8 vided using funds available under subsection (a) only—
- 9 (1) in locations in which the Department is con-10 ducting a named operation; or
- 11 (2) in geographic areas in which the Secretary 12 of Defense has determined that a foreign security force 13 is facing a significant threat from improvised explo-14 sive devices.
- 15 (d) Coordination With Geographic Combatant
  16 Commands.—The Secretary of Defense shall, to the extent
  17 practicable, coordinate the provision of training using
  18 funds available under subsection (a) with requests received
  19 from the commanders of the geographic combatant com-
- 21 (e) Expiration.—The authority to use funds described 22 in subsection (a) in accordance with this section shall ex-23 pire on September 30, 2018.

20 *mands*.

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1	SEC. 1534. COMPTROLLER GENERAL REPORT ON USE OF
2	CERTAIN FUNDS PROVIDED FOR OPERATION
3	AND MAINTENANCE.
4	The Comptroller General of the United States shall
5	submit to Congress a report specifying how all funds made
6	available pursuant to section 1504 for operation and main-
7	tenance, as specified in the funding table in section 4303,
8	are ultimately used.
9	TITLE XVI—STRATEGIC PRO-
10	GRAMS, CYBER, AND INTEL-
11	LIGENCE MATTERS
	Subtitle A—Space Activities

- Sec. 1601. Major force program and budget for national security space programs.
- Sec. 1602. Principal advisor on space control.
- Sec. 1603. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.
- Sec. 1604. Modification to development of space science and technology strategy.
- Sec. 1605. Delegation of authority regarding purchase of Global Positioning System user equipment.
- Sec. 1606. Rocket propulsion system development program.
- Sec. 1607. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1608. Acquisition strategy for evolved expendable launch vehicle program.
- Sec. 1609. Allocation of funding for evolved expendable launch vehicle program.
- Sec. 1610. Consolidation of acquisition of wideband satellite communications.
- Sec. 1611. Analysis of alternatives for wide-band communications.
- Sec. 1612. Expansion of goals and modification of pilot program for acquisition of commercial satellite communication services.
- Sec. 1613. Integrated policy to deter adversaries in space.
- Sec. 1614. Prohibition on reliance on China and Russia for space-based weather data.
- Sec. 1615. Limitation on availability of funds for weather satellite follow-on system.
- Sec. 1616. Limitations on availability of funds for the Defense Meteorological Satellite program.
- Sec. 1617. Streamline of commercial space launch activities.
- Sec. 1618. Plan on full integration and exploitation of overhead persistent infrared capability.
- Sec. 1619. Options for rapid space reconstitution.
- Sec. 1620. Evaluation of exploitation of space-based infrared system against additional threats.

- Sec. 1621. Quarterly reports on Global Positioning System III space segment, Global Positioning System operational control segment, and Military Global Positioning System user equipment acquisition programs.
- Sec. 1622. Sense of Congress on missile defense sensors in space.

## Subtitle B—Defense Intelligence and Intelligence-Related Activities

- Sec. 1631. Executive agent for open-source intelligence tools.
- Sec. 1632. Waiver and congressional notification requirements related to facilities for intelligence collection or for special operations abroad.
- Sec. 1633. Prohibition on National Intelligence Program consolidation.
- Sec. 1634. Limitation on availability of funds for Office of the Under Secretary of Defense for Intelligence.
- Sec. 1635. Department of Defense intelligence needs.
- Sec. 1636. Report on management of certain programs of Defense intelligence elements.
- Sec. 1637. Report on Air National Guard contributions to the RQ-4 Global Hawk mission.
- Sec. 1638. Government Accountability Office review of intelligence input to the defense acquisition process.

## Subtitle C—Cyberspace-Related Matters

- Sec. 1641. Codification and addition of liability protections relating to reporting on cyber incidents or penetrations of networks and information systems of certain contractors.
- Sec. 1642. Authorization of military cyber operations.
- Sec. 1643. Limitation on availability of funds pending the submission of integrated policy to deter adversaries in cyberspace.
- Sec. 1644. Authorization for procurement of relocatable Sensitive Compartmented Information Facility.
- Sec. 1645. Designation of military department entity responsible for acquisition of critical cyber capabilities.
- Sec. 1646. Assessment of capabilities of United States Cyber Command to defend the United States from cyber attacks.
- Sec. 1647. Evaluation of cyber vulnerabilities of major weapon systems of the Department of Defense.
- Sec. 1648. Comprehensive plan and biennial exercises on responding to cyber attacks.
- Sec. 1649. Sense of Congress on reviewing and considering findings and recommendations of Council of Governors on cyber capabilities of the Armed Forces.

## Subtitle D—Nuclear Forces

- Sec. 1651. Assessment of threats to National Leadership Command, Control, and Communications System.
- Sec. 1652. Organization of nuclear deterrence functions of the Air Force.
- Sec. 1653. Procurement authority for certain parts of intercontinental ballistic missile fuzes.
- Sec. 1654. Prohibition on availability of funds for de-alerting intercontinental ballistic missiles.
- Sec. 1655. Assessment of global nuclear environment.
- Sec. 1656. Annual briefing on the costs of forward-deploying nuclear weapons in Europe.

- Sec. 1657. Report on the number of planned long-range standoff weapons.
- Sec. 1658. Review of Comptroller General of the United States on recommendations relating to nuclear enterprise of the Department of Defense.
- Sec. 1659. Sense of Congress on organization of Navy for nuclear deterrence mission.
- Sec. 1660. Sense of Congress on the nuclear force improvement program of the Air Force.
- Sec. 1661. Senses of Congress on importance of cooperation and collaboration between United States and United Kingdom on nuclear issues and on 60th anniversary of Fleet Ballistic Missile Program.
- Sec. 1662. Sense of Congress on plan for implementation of Nuclear Enterprise Reviews.
- Sec. 1663. Sense of Congress and report on milestone A decision on long-range standoff weapon.
- Sec. 1664. Sense of Congress on policy on the nuclear triad.
- Sec. 1665. Report relating to the costs associated with extending the life of the Minuteman III intercontinental ballistic missile.

## Subtitle E—Missile Defense Programs and Other Matters

- Sec. 1671. Prohibitions on providing certain missile defense information to Russian Federation.
- Sec. 1672. Prohibition on integration of missile defense systems of Russian Federation into missile defense systems of United States.
- Sec. 1673. Prohibition on integration of missile defense systems of China into missile defense systems of United States.
- Sec. 1674. Limitations on availability of funds for Patriot lower tier air and missile defense capability of the Army.
- Sec. 1675. Integration and interoperability of air and missile defense capabilities of the United States.
- Sec. 1676. Integration and interoperability of allied missile defense capabilities.
- Sec. 1677. Missile defense capability in Europe.
- Sec. 1678. Availability of funds for Iron Dome short-range rocket defense system.
- Sec. 1679. Israeli cooperative missile defense program codevelopment and coproduction.
- Sec. 1680. Boost phase defense system.
- Sec. 1681. Development and deployment of multiple-object kill vehicle for missile defense of the United States homeland.
- Sec. 1682. Requirement to replace capability enhancement I exoatmospheric kill vehicles.
- Sec. 1683. Designation of preferred location of additional missile defense site in the United States and plan for expediting deployment time of such site.
- Sec. 1684. Additional missile defense sensor coverage for protection of United States homeland.
- Sec. 1685. Concept development of space-based missile defense layer.
- Sec. 1686. Aegis Ashore capability development.
- Sec. 1687. Development of requirements to support integrated air and missile defense capabilities.
- Sec. 1688. Extension of requirement for Comptroller General of the United States review and assessment of missile defense acquisition programs.
- Sec. 1689. Report on medium range ballistic missile defense sensor alternatives for enhanced defense of Hawaii.
- Sec. 1690. Sense of Congress and report on validated military requirement and Milestone A decision on prompt global strike weapon system.

1	Subtitle A—Space Activities
2	SEC. 1601. MAJOR FORCE PROGRAM AND BUDGET FOR NA-
3	TIONAL SECURITY SPACE PROGRAMS.
4	(a) Budget Matters.—
5	(1) In general.—Chapter 9 of title 10, United
6	States Code, is amended by adding at the end the fol-
7	lowing new section:
8	"§ 239. National security space programs: major force
9	program and budget assessment
10	"(a) Establishment of Major Force Program.—
11	The Secretary of Defense shall establish a unified major
12	force program for national security space programs pursu-
13	ant to section 222(b) of this title to prioritize national secu-
14	rity space activities in accordance with the requirements
15	of the Department of Defense and national security.
16	"(b) Budget Assessment.—(1) The Secretary shall
17	include with the defense budget materials for each of fiscal
18	years 2017 through 2020 a report on the budget for national
19	security space programs of the Department of Defense.
20	"(2) Each report on the budget for national security
21	space programs of the Department of Defense under para-
22	graph (1) shall include the following:
23	"(A) An overview of the budget, including—
24	"(i) a comparison between that budget, the
25	previous budget, the most recent and prior fu-

1	ture-years defense program submitted to Con-						
2	gress under section 221 of this title, and the						
3	amounts appropriated for such programs during						
4	the previous fiscal year; and						
5	"(ii) the specific identification, as a budg-						
6	etary line item, for the funding under such pro-						
7	grams.						
8	"(B) An assessment of the budget, including sig-						
9	nificant changes, priorities, challenges, and risks.						
10	"(C) Any additional matters the Secretary deter-						
11	mines appropriate.						
12	"(3) Each report under paragraph (1) shall be sub-						
13	mitted in unclassified form, but may include a classified						
14	annex.						
15	"(c) Definitions.—In this section:						
16	"(1) The term 'budget', with respect to a fiscal						
17	year, means the budget for that fiscal year that is						
18	submitted to Congress by the President under section						
19	1105(a) of title 31.						
20	"(2) The term 'defense budget materials', with						
21	respect to a fiscal year, means the materials sub-						
22	mitted to Congress by the Secretary of Defense in sup-						
23	port of the budget for that fiscal year.".						
24	(2) Clerical amendment.—The table of sec-						
25	tions at the beginning of such chapter is amended by						

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- 2 lowing new item:
  - "239. National security space programs: major force program and budget assessment.".
- 3 (b) Plan.—Not later than 180 days after the date of
- 4 the enactment of this Act, the Secretary of Defense shall sub-
- 5 mit to the congressional defense committees a plan to carry
- 6 out the unified major force program designation required
- 7 by section 239(a) of title 10, United States Code, as added
- 8 by subsection (a)(1), including any recommendations for
- 9 legislative action the Secretary determines appropriate.
- 10 SEC. 1602. PRINCIPAL ADVISOR ON SPACE CONTROL.
- 11 (a) In General.—Chapter 135 of title 10, United
- 12 States Code is amended by adding at the end the following
- 13 new section:
- 14 "§ 2279a. Principal Advisor on Space Control
- 15 "(a) In General.—The Secretary of Defense shall des-
- 16 ignate a senior official of the Department of Defense or a
- 17 military department to serve as the Principal Space Con-
- 18 trol Advisor, who, in addition to the other duties of such
- 19 senior official, shall act as the principal advisor to the Sec-
- 20 retary on space control activities.
- 21 "(b) Responsibilities.—The Principal Space Con-
- 22 trol Advisor shall be responsible for the following:
- "(1) Supervision of space control activities re-
- 24 lated to the development, procurement, and employ-

1	ment of, and strategy relating to, space control capa-
2	bilities.
3	"(2) Oversight of policy, resources, personnel,
4	and acquisition and technology relating to space con-
5	trol activities.
6	"(c) Cross-functional Team.—The Principal Space
7	Control Advisor shall integrate the space control expertise
8	and perspectives of appropriate organizational entities of
9	the Office of the Secretary of Defense, the Joint Staff, the
10	military departments, the Defense Agencies, and the com-
11	batant commands, by establishing and maintaining a cross-
12	functional team of subject-matter experts who are otherwise
13	assigned or detailed to those entities.".
14	(b) Clerical Amendment.—The table of sections at
15	the beginning of such chapter is amended by inserting after
16	the item relating to section 2279 the following new item.
	"2279a. Principal Advisor on Space Control.".
17	SEC. 1603. COUNCIL ON OVERSIGHT OF THE DEPARTMENT
18	OF DEFENSE POSITIONING, NAVIGATION
19	AND TIMING ENTERPRISE.

(a) In General.—Chapter 135 of title 10, United

21 States Code, as amended by section 1602, is further amend-

22 ed by adding at the end the following new section:

1	"§ 2279b. Council on Oversight of the Department of
2	Defense Positioning, Navigation, and Tim-
3	ing Enterprise
4	"(a) Establishment.—There is within the Depart-
5	ment of Defense a council to be known as the 'Council on
6	Oversight of the Department of Defense Positioning, Navi-
7	gation, and Timing Enterprise' (in this section referred to
8	as the 'Council').
9	"(b) Membership.—The members of the Council shall
10	be as follows:
11	"(1) The Under Secretary of Defense for Policy.
12	"(2) The Under Secretary of Defense for Acquisi-
13	tion, Technology, and Logistics.
14	"(3) The Vice Chairman of the Joint Chiefs of
15	Staff.
16	"(4) The Commander of the United States Stra-
17	tegic Command.
18	"(5) The Commander of the United States North-
19	ern Command.
20	"(6) The Commander of United States Cyber
21	Command.
22	"(7) The Director of the National Security Agen-
23	cy.
24	"(8) The Chief Information Officer of the De-
25	partment of Defense.

1	"(9) The Secretaries of the military departments,
2	who shall be ex officio members.
3	"(10) Such other officers of the Department of
4	Defense as the Secretary may designate.
5	"(c) Co-chair.—The Council shall be co-chaired by
6	the Under Secretary of Defense for Acquisition, Technology,
7	and Logistics and the Vice Chairman of the Joint Chiefs
8	of Staff.
9	"(d) Responsibilities.—(1) The Council shall be re-
10	sponsible for oversight of the Department of Defense posi-
11	tioning, navigation, and timing enterprise, including posi-
12	tioning, navigation, and timing services provided to civil,
13	commercial, scientific, and international users.
14	"(2) In carrying out the responsibility for oversight
15	of the Department of Defense positioning, navigation, and
16	timing enterprise as specified in paragraph (1), the Council
17	shall be responsible for the following:
18	"(A) Oversight of performance assessments (in-
19	$cluding\ interoperability).$
20	"(B) Vulnerability identification and mitigation.
21	"(C) Architecture development.
22	$``(D)\ Resource\ prioritization.$
23	"(E) Such other responsibilities as the Secretary
24	of Defense shall specify for purposes of this section.

1	"(e) Annual Reports.—At the same time each year
2	that the budget of the President is submitted to Congress
3	under section 1105(a) of title 31, the Council shall submit
4	to the congressional defense committees a report on the ac-
5	tivities of the Council. Each report shall include the fol-
6	lowing:
7	"(1) A description and assessment of the activi-

- 7 "(1) A description and assessment of the activi-8 ties of the Council during the previous fiscal year.
  - "(2) A description of the activities proposed to be undertaken by the Council during the period covered by the current future-years defense program under section 221 of this title.
    - "(3) Any changes to the requirements of the Department of Defense positioning, navigation, and timing enterprise made during the previous year, along with an explanation for why the changes were made and a description of the effects of the changes to the capability of such enterprise.
    - "(4) A breakdown of each program element in such budget that relates to the Department of Defense positioning, navigation, and timing enterprise, including how such program element relates to the operation and sustainment, research and development, procurement, or other activity of such enterprise.

1	"(f) Budget and Funding Matters.—(1) Not later
2	than 30 days after the President submits to Congress the
3	budget for a fiscal year under section 1105(a) of title 31,
4	the Commander of the United States Strategic Command
5	shall submit to the Chairman of the Joint Chiefs of Staff
6	an assessment of—
7	"(A) whether such budget allows the Federal
8	Government to meet the required capabilities of the
9	Department of Defense positioning, navigation, and
10	timing enterprise during the fiscal year covered by
11	the budget and the four subsequent fiscal years; and
12	"(B) if the Commander determines that such
13	budget does not allow the Federal Government to meet
14	such required capabilities, a description of the steps
15	being taken to meet such required capabilities.
16	"(2) Not later than 30 days after the date on which
17	the Chairman of the Joint Chiefs of Staff receives the assess-
18	ment of the Commander of the United States Strategic
19	Command under paragraph (1), the Chairman shall submit
20	to the congressional defense committees—
21	"(A) such assessment as it was submitted to the
22	Chairman; and
23	"(B) any comments of the Chairman.
24	"(3) If a House of Congress adopts a bill authorizing
25	or appropriating funds for the activities of the Department

- 1 of Defense positioning, navigation, and timing enterprise
- 2 that, as determined by the Council, provides insufficient
- 3 funds for such activities for the period covered by such bill,
- 4 the Council shall notify the congressional defense commit-
- 5 tees of the determination.
- 6 "(g) Notification of Anomalies.—(1) The Sec-
- 7 retary of Defense shall submit to the congressional defense
- 8 committees written notification of an anomaly in the De-
- 9 partment of Defense positioning, navigation, and timing
- 10 enterprise that is reported to the Secretary or the Council
- 11 by not later than 14 days after the date on which the Sec-
- 12 retary or the Council learns of such anomaly, as the case
- 13 *may be.*
- 14 "(2) In this subsection, the term 'anomaly' means any
- 15 unplanned, irregular, or abnormal event, whether unex-
- 16 plained or caused intentionally or unintentionally by a
- 17 person or a system.
- 18 "(h) Termination.—The Council shall terminate on
- 19 the date that is 10 years after the date of the enactment
- 20 of the National Defense Authorization Act for Fiscal Year
- 21 2016.".
- 22 (b) Clerical Amendment.—The table of sections at
- 23 the beginning of such chapter, as amended by section 1602,
- 24 is further amended by inserting after the item relating to
- 25 section 2279a the following new item:

"2279b. Council on Oversight of the Department of Defense Positioning, Navigation, and Timing Enterprise.".

1	SEC. 1604. MODIFICATION TO DEVELOPMENT OF SPACE
2	SCIENCE AND TECHNOLOGY STRATEGY.
3	Section 2272 of title 10, United States Code, is amend-
4	ed to read as follows:
5	"§ 2272. Space science and technology strategy: coordi-
6	nation
7	"The Secretary of Defense and the Director of National
8	Intelligence shall jointly develop and implement a space
9	science and technology strategy and shall review and, as
10	appropriate, revise the strategy biennially. Functions of the
11	Secretary under this section shall be carried out jointly by
12	the Assistant Secretary of Defense for Research and Engi-
13	neering and the official of the Department of Defense des-
14	ignated as the Department of Defense Executive Agent for
15	Space.".
16	SEC. 1605. DELEGATION OF AUTHORITY REGARDING PUR-
17	CHASE OF GLOBAL POSITIONING SYSTEM
18	USER EQUIPMENT.
19	Section 913 of the Ike Skelton National Defense Au-
20	thorization Act for Fiscal Year 2011 (10 U.S.C. 2281 note)
21	is amended by adding at the end the following new sub-
22	section:
23	"(d) Limitation on Delegation of Waiver Au-
24	THORITY.—The Secretary of Defense may not delegate the

1	authority to make a waiver under subsection (c) to an offi-
2	cial below the level of the Secretaries of the military depart-
3	ments or the Under Secretary of Defense for Acquisition,
4	Technology, and Logistics.".
5	SEC. 1606. ROCKET PROPULSION SYSTEM DEVELOPMENT
6	PROGRAM.
7	(a) Streamlined Acquisition.—Section 1604 of the
8	Carl Levin and Howard P. "Buck" McKeon National De-
9	fense Authorization Act for Fiscal Year 2015 (Public Lau
10	113-291; 128 Stat. 3623; 10 U.S.C. 2273 note) is amend-
11	ed—
12	(1) by redesignating subsection (c) as subsection
13	(d); and
14	(2) by inserting after subsection (b) the following
15	new subsection:
16	"(c) Streamlined Acquisition.—In developing the
17	rocket propulsion system required under subsection (a), the
18	Secretary shall—
19	"(1) use a streamlined acquisition approach, in-
20	cluding tailored documentation and review processes,
21	that enables the effective, efficient, and expedient
22	transition from the use of non-allied space launch en-
23	gines to a domestic alternative for national security
24	space launches; and

1	"(2) prior to establishing such acquisition ap-
2	proach, establish well-defined requirements with a
3	clear acquisition strategy.".
4	(b) Availability of Funds.—
5	(1) In general.—In accordance with para-
6	graph (2), of the funds authorized to be appropriated
7	by this Act or otherwise made available for fiscal year
8	2016 for the rocket propulsion system required by sec-
9	tion 1604 of the Carl Levin and Howard P. "Buck"
10	McKeon National Defense Authorization Act for Fis-
11	cal Year 2015, the Secretary of Defense may obligate
12	or expend such funds only for the development of such
13	system, and the necessary interfaces to, or integration
14	of, the launch vehicle, to replace non-allied space
15	launch engines by 2019 as required by such section.
16	(2) Rule of construction.—The funds speci-
17	fied in paragraph (1)—
18	(A) may be used for the integration of the
19	rocket propulsion system covered by such para-
20	graph with an existing or new launch vehicle,
21	and
22	(B) may not be used to develop or procure
23	a new launch vehicle or related infrastructure.
24	(c) Briefing.—Not later than 90 days after the date
25	of the enactment of this Act, the Secretary of Defense shall

1	provide to the congressional defense committee a briefing
2	on—
3	(1) the streamlined acquisition approach, re-
4	quirements, and acquisition strategy required under
5	subsection (c) of section 1604 of the Carl Levin and
6	Howard P. "Buck" McKeon National Defense Author-
7	ization Act for Fiscal Year 2015, as added by sub-
8	section (a); and
9	(2) the plan for the development and fielding of
10	a full-up rocket propulsion system pursuant to such
11	section 1604.
12	SEC. 1607. EXCEPTION TO THE PROHIBITION ON CON-
13	TRACTING WITH RUSSIAN SUPPLIERS OF
14	ROCKET ENGINES FOR THE EVOLVED EX-
15	PENDABLE LAUNCH VEHICLE PROGRAM.
16	Paragraph (1) of section 1608(c) of the Carl Levin and
17	Howard P. "Buck" McKeon National Defense Authoriza-
18	tion Act for Fiscal Year 2015 (Public Law 113–291; 128
19	Stat. 3626; 10 U.S.C. 2271 note) is amended to read as
20	follows:
21	"(1) In General.—The prohibition in sub-
22	section (a) shall not apply to any of the following:
23	"(A) The placement of orders or the exercise
24	of options under the contract numbered FA8811-
25	13–C–0003 and awarded on December 18, 2013.

1	"(B) Subject to paragraph (2), contracts
2	awarded for the procurement of property or serv-
3	ices for space launch activities that include the
4	use of not more than a total of five rocket engines
5	designed or manufactured in the Russian Fed-
6	eration that prior to February 1, 2014, were ei-
7	ther fully paid for by the contractor or covered
8	by a legally binding commitment of the con-
9	tractor to fully pay for such rocket engines.
10	"(C) Contracts not covered under subpara-
11	graph (A) or (B) that are awarded for the pro-
12	curement of property or services for space launch
13	activities that include the use of not more than
14	a total of four additional rocket engines designed
15	or manufactured in the Russian Federation.".
16	SEC. 1608. ACQUISITION STRATEGY FOR EVOLVED EXPEND-
17	ABLE LAUNCH VEHICLE PROGRAM.
18	(a) Treatment of Certain Arrangement.—
19	(1) Discontinuation.—The Secretary of the Air
20	Force shall discontinue the evolved expendable launch
21	vehicle launch capability arrangement, as structured
22	as of the date of the enactment of this Act, for—
23	(A) existing contracts using rocket engines
24	designed or manufactured in the Russian Fed-

1	eration by not later than December 31, 2019;
2	and
3	(B) existing contracts using domestic rocket
4	engines by not later than December 31, 2020.
5	(2) Waiver.—The Secretary may waive para-
6	graph (1) if the Secretary—
7	(A) determines that such waiver is nec-
8	essary for the national security interests of the
9	$United\ States;$
10	(B) notifies the congressional defense com-
11	mittees of such waiver; and
12	(C) a period of 90 days has elapsed fol-
13	lowing the date of such notification.
14	(b) Consistent Standards.—In accordance with
15	section 2306a of title 10, United States Code, the Secretary
16	shall—
17	(1) apply consistent and appropriate standards
18	to certified evolved expendable launch vehicle pro-
19	viders with respect to certified cost and pricing data;
20	and
21	(2) conduct the appropriate audits.
22	(c) Acquisition Strategy.—In accordance with sub-
23	sections (a) and (b) and section 2273 of title 10, United
24	States Code, the Secretary shall develop and carry out a
25	10-year phased acquisition strategy, including near and

1	long term, for the evolved expendable launch vehicle pro-
2	gram.
3	(d) Elements.—The acquisition strategy under sub-
4	section (c) for the evolved expendable launch vehicle pro-
5	gram shall—
6	(1) provide the necessary—
7	(A) stability in budgeting and acquisition
8	$of\ capabilities;$
9	(B) flexibility to the Federal Government;
10	and
11	(C) procedures for fair competition; and
12	(2) specifically take into account, as appropriate
13	per competition, the effect of—
14	(A) contracts or agreements for launch serv-
15	ices or launch capability entered into by the De-
16	partment of Defense and the National Aero-
17	nautics and Space Administration with certified
18	evolved expendable launch vehicle providers;
19	(B) the requirements of the Department of
20	Defense, including with respect to launch capa-
21	bilities and pricing data, that are met by such
22	providers;
23	(C) the cost of integrating a satellite onto a
24	launch vehicle: and

1	(D) any other matters the Secretary con-
2	siders appropriate.
3	(e) Competition.—In awarding any contract for
4	launch services in a national security space mission pursu-
5	ant to a competitive acquisition, the evaluation shall ac-
6	count for the value of the evolved expendable launch vehicle
7	launch capability arrangement per contract line item num-
8	bers in the bid price of the offeror as appropriate per
9	launch.
10	(f) Report.—Not later than 180 days after the date
11	of the enactment of this Act, the Secretary shall submit to
12	the congressional defense committees, the Permanent Select
13	Committee on Intelligence of the House of Representatives,
14	and the Select Committee on Intelligence of the Senate a
15	report on the acquisition strategy developed under sub-
16	section (c).
17	SEC. 1609. ALLOCATION OF FUNDING FOR EVOLVED EX-
18	PENDABLE LAUNCH VEHICLE PROGRAM.
19	(a) Certification and Justification.—Together
20	with the budget of the President submitted to Congress
21	under section 1105(a) of title 31, United States Code, for
22	each of fiscal years 2017, 2018, and 2019, the Director of
23	the Office of Management and Budget shall submit to the
24	appropriate congressional committees—

1	(1) a certification that the cost share between the
2	Air Force and the National Reconnaissance Office for
3	the evolved expendable launch vehicle launch capa-
4	bility program equitably reflects the appropriate allo-
5	cation of funding for the Air Force and the National
6	Reconnaissance Office, respectively, based on the
7	launch schedule and national mission forecast; and
8	(2) sufficient rationale to justify such cost share.
9	(b) Appropriate Congressional Committees De-
10	FINED.—In this section, the term "appropriate congres-
11	sional committees" means—
12	(1) the congressional defense committees;
13	(2) the Permanent Select Committee on Intel-
14	ligence of the House of Representatives; and
15	(3) the Select Committee on Intelligence of the
16	Senate.
17	SEC. 1610. CONSOLIDATION OF ACQUISITION OF WIDEBAND
18	SATELLITE COMMUNICATIONS.
19	(a) Plan.—
20	(1) Consolidation.—Not later than one year
21	after the date of the enactment of this Act, the Sec-
22	retary of Defense shall submit to the congressional de-
23	fense committees a plan for the consolidation, during
24	the one-year period beginning on the date on which
25	the plan is submitted, of the acquisition of wideband

1	satellite communications necessary to meet the re-
2	quirements of the Department of Defense for such
3	communications, including with respect to military
4	and commercial satellite communications.
5	(2) Elements.—The plan under paragraph (1)
6	shall include—
7	(A) an assessment of the management and
8	overhead costs relating to the acquisition of com-
9	mercial satellite communications services across
10	the Department of Defense;
11	(B) an estimate of—
12	(i) the costs of implementing the con-
13	solidation of the acquisition of such services
14	described in paragraph (1); and
15	(ii) the projected savings of the consoli-
16	dation;
17	(C) the identification and designation of a
18	single acquisition agent pursuant to paragraph
19	(3)(A); and
20	(D) the roles and responsibilities of officials
21	of the Department, including pursuant to para-
22	graph(3).
23	(3) Single acquisition agent.—
24	(A) Except as provided by subparagraph
25	(B), under the plan under paragraph (1), the

1	Secretary of Defense shall identify and designate
2	a single senior official of the Department of De-
3	fense to procure wideband satellite communica-
4	tions necessary to meet the requirements of the
5	Department of Defense for such communications,
6	including with respect to military and commer-
7	$cial\ satellite\ communications.$
8	(B) Notwithstanding subparagraph (A),
9	under the plan under paragraph (1), an official
10	described in subparagraph (C) may carry out
11	the procurement of commercial wideband sat-
12	ellite communications if the official determines
13	that such procurement is required to meet an ur-
14	gent need.
15	(C) An official described in this subpara-
16	graph is any of the following:
17	(i) A Secretary of a military depart-
18	ment.
19	(ii) The Under Secretary of Defense for
20	Acquisition, Technology, and Logistics.
21	(iii) The Chief Information Office of
22	the Department of Defense.
23	(iv) A commander of a combatant com-
24	mand.

1	(4) Validation.—The Director of Cost Assess-
2	ment and Program Evaluation shall validate the as-
3	sessment required by subparagraph (A) of paragraph
4	(2) and the estimates required by subparagraph (B)
5	of such paragraph.
6	(b) Implementation.—
7	(1) In general.—Except as provided by para-
8	graph (2), the Secretary of Defense shall complete the
9	implementation of the plan under subsection (a) by
10	not later than one year after the date on which the
11	Secretary submits the plan under such paragraph.
12	(2) Waiver.—The Secretary may waive the im-
13	plementation of the plan under subsection (a) if the
14	Secretary—
15	(A) determines that—
16	(i) such implementation will require
17	significant additional funding; or
18	(ii) such waiver is in the interests of
19	national security; and
20	(B) submits to the congressional defense
21	committees notice of such waiver and the jus-
22	tifications for such waiver.

1	SEC. 1611. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND
2	COMMUNICATIONS.
3	(a) In General.—The Secretary of Defense shall con-
4	duct an analysis of alternatives for a follow-on wide-band
5	communications system to the Wideband Global SATCOM
6	System that includes space, air, and ground layer commu-
7	nications capabilities of the Department of Defense.
8	(b) Report Required.—Not later than March 31,
9	2017, the Secretary shall submit to the congressional defense
10	committees a report on the analysis conducted under sub-
11	section (a).
12	SEC. 1612. EXPANSION OF GOALS AND MODIFICATION OF
13	PILOT PROGRAM FOR ACQUISITION OF COM-
14	MERCIAL SATELLITE COMMUNICATION SERV-
15	ICES.
16	(a) Carrying Out of Pilot Program.—Subsection
17	(a) of section 1605 of the Carl Levin and Howard P.
18	"Buck" McKeon National Defense Authorization Act for
19	Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3623;
20	10 U.S.C. 2208 note) is amended—
21	(1) in paragraph (1), by striking "may develop"
22	and all that follows through "funds by the Secretary"
23	and inserting "shall develop and carry out a pilot
24	program"; and
25	(2) by adding at the end the following new para-
26	graph:

1	"(4) Methods.—In carrying out the pilot pro-
2	gram under paragraph (1), the Secretary may use a
3	variety of methods authorized by law to effectively
4	and efficiently acquire commercial satellite commu-
5	nications services, including by carrying out multiple
6	pathfinder activities under the pilot program.".
7	(b) Goals.—Subsection (b) of such section is amend-
8	ed—
9	(1) in paragraph (3), by striking "; and" and
10	inserting a semicolon;
11	(2) in paragraph (4), by striking the period at
12	the end and inserting "; and"; and
13	(3) by adding at the end the following new para-
14	graph:
15	"(5) demonstrates the potential to achieve order-
16	of-magnitude improvements in satellite communica-
17	tions capability.".
18	(c) Reports and Briefings.—Subsection (d) of such
19	section is amended—
20	(1) in the heading, by striking "Reports.—"
21	and inserting "Reports and Briefings.—";
22	(2) in paragraph (1)—
23	(A) in the matter preceding subparagraph
24	(A), by striking "90 days" and inserting "270
25	days";

1	(B) in subparagraph (A), by striking "; or"
2	and inserting "; and"; and
3	(C) by amending subparagraph (B) to read
4	as follows:
5	"(B) a description of the appropriate
6	metrics established by the Secretary to meet the
7	goals of the pilot program.";
8	(3) by redesignating paragraph (2) as para-
9	graph(3);
10	(4) by inserting after paragraph (1) the fol-
11	lowing new paragraph (2):
12	"(2) Briefing.—At the same time as the Presi-
13	dent submits to Congress the budget pursuant to sec-
14	tion 1105 of title 31, for each of fiscal years 2017
15	through 2020, the Secretary shall provide to the con-
16	gressional defense committees a briefing on the pilot
17	program."; and
18	(5) in paragraph (3) (as redesignated by para-
19	graph (3) of this subsection)—
20	(A) in subparagraph (A), by striking "ex-
21	panding the use of working capital funds to ef-
22	fectively and efficiently acquire" and inserting
23	"the pilot program and whether the pilot pro-
24	gram effectively and efficiently acquires"; and

1	(B) in subparagraph $(B)(ii)$ , by striking
2	"working capital funds as described in subpara-
3	graph (A)" and inserting "the pilot program".
4	SEC. 1613. INTEGRATED POLICY TO DETER ADVERSARIES IN
5	SPACE.
6	(a) In General.—The President shall establish an
7	interagency process to provide for the development of a pol-
8	icy to deter adversaries in space—
9	(1) with the objectives of—
10	(A) reducing risks to the United States and
11	allies of the United States in space; and
12	(B) protecting and preserving the rights, ac-
13	cess, capabilities, use, and freedom of action of
14	the United States in space and the right of the
15	United States to respond to an attack in space
16	and, if necessary, deny adversaries the use of
17	space capabilities hostile to the national interests
18	of the United States; and
19	(2) that integrates the interests and responsibil-
20	ities of the agencies participating in the process.
21	(b) Report Required.—
22	(1) In general.—Not later than 180 days after
23	the date of the enactment of this Act, the President
24	shall submit to the Committees on Armed Services of
25	the Senate and the House of Representatives a report

- 1 setting forth the policy developed pursuant to sub-2 section (a).
- (2) Funding restriction.—If the President has 3 4 not submitted the policy developed under subsection 5 (a) and the answers to Enclosure 1, regarding space 6 control policy, of the classified annex to this Act, to 7 the Committees on Armed Services of the Senate and 8 the House of Representatives by the date required by 9 paragraph (1), an amount equal to \$10,000,000 of the 10 amount authorized to be appropriated or otherwise 11 made available to the Department of Defense for fiscal 12 year 2016 to provide support services to the Executive 13 Office of the President shall be withheld from obliga-14 tion or expenditure until the policy and such answers 15 are submitted to such Committees.
- 16 (3) FORM OF REPORT.—The report required by
  17 paragraph (1) shall be submitted in unclassified form,
  18 but may include a classified annex.
- 19 SEC. 1614. PROHIBITION ON RELIANCE ON CHINA AND RUS-
- 20 SIA FOR SPACE-BASED WEATHER DATA.
- 21 (a) Prohibition.—The Secretary of Defense shall en-
- 22 sure that the Department of Defense does not rely on, or
- 23 in the future plan to rely on, space-based weather data pro-
- 24 vided by the Government of the People's Republic of China,
- 25 the Government of the Russian Federation, or an entity

1	owned or controlled by either such government for national
2	security purposes.
3	(b) Certification.—Not later than 90 days after the
4	date of the enactment of this Act, the Secretary shall submit
5	to the congressional defense committees a certification that
6	the Secretary is in compliance with the prohibition under
7	subsection (a).
8	SEC. 1615. LIMITATION ON AVAILABILITY OF FUNDS FOR
9	WEATHER SATELLITE FOLLOW-ON SYSTEM.
10	(a) Limitation.—Of the funds authorized to be appro-
11	priated by this Act or otherwise made available for fiscal
12	year 2016 for research, development, test, and evaluation,
13	Air Force, for the weather satellite follow-on system, not
14	more than 50 percent may be obligated or expended until
15	the date on which—
16	(1) the Secretary of Defense provides to the con-
17	gressional defense committees a briefing on the plan
18	developed under subsection (b); and
19	(2) the Chairman of the Joint Chiefs of Staff cer-
20	tifies to the congressional defense committees that such
21	plan will—
22	(A) meet the requirements of the Depart-
23	ment of Defense for cloud characterization and
24	theater weather imagery: and

1	(B) not negatively affect the commanders of
2	the combatant commands.
3	(b) Plan Required.—The Secretary shall develop a
4	plan to address the requirements of the Department of De-
5	fense for cloud characterization and theater weather im-
6	agery.
7	SEC. 1616. LIMITATIONS ON AVAILABILITY OF FUNDS FOR
8	THE DEFENSE METEOROLOGICAL SATELLITE
9	PROGRAM.
10	(a) Limitation.—
11	(1) Fiscal year 2016 Funds.—None of the funds
12	authorized to be appropriated by this Act or otherwise
13	made available for fiscal year 2016 for the Defense
14	Meteorological Satellite program or for the launch of
15	Defense Meteorological Satellite program satellite #20
16	(in this section referred to as "DMSP20") may be ob-
17	ligated or expended until the date on which the Sec-
18	retary of Defense and the Chairman of the Joint
19	Chiefs of Staff jointly submit to the congressional de-
20	fense committees the certification described in sub-
21	section (b).
22	(2) Remaining fiscal year 2015 funds.—Of
23	the funds authorized to be appropriated or otherwise
24	made available for fiscal year 2015 for the Defense
25	Meteorological Satellite program or the launch of

1	DMSP20 that remain available for obligation as of
2	the date of the enactment of this Act, not more than
3	50 percent may be obligated or expended until the
4	date on which the Secretary of Defense and the Chair-
5	man of the Joint Chiefs of Staff jointly submit to the
6	congressional defense committees the certification de-
7	scribed in subsection (b).

- 8 (b) Certification.—The certification described in 9 this subsection is a certification that—
  - (1) the Joint Requirements Oversight Council has conducted a recent review and certification of the space-based environmental monitoring requirements while taking into consideration the changes in international allied plans and the feedback of the military departments and Defense Agencies (as defined in section 101(a) of title 10, United States Code);
    - (2) relying on civil and international contributions to meet space-based environmental monitoring requirements is insufficient or is a risk to national security and launching DMSP20 will meet those requirements;
    - (3) launching DMSP20 is the most affordable solution to meeting requirements validated by the Joint Requirements Oversight Council; and

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1	(4) nonmaterial solutions within the Department
2	of Defense, the National Oceanic and Atmospheric
3	Administration, and the National Aeronautics and
4	Space Administration are incapable of meeting the
5	cloud characterization and theater weather require-
6	ments validated by the Joint Requirements Oversight
7	Council.
8	(c) Comparative Cost and Capability Assess-
9	MENT.—If the Secretary and the Chairman determine that
10	a material solution is required to meet the cloud character-
11	ization and theater weather requirements validated by the
12	Joint Requirements Oversight Council, the Secretary and
13	the Chairman shall jointly submit to the congressional de-
14	fense committees a cost and capability assessment that com-
15	pares the cost of meeting those requirements with DMSP20
16	and with an alternate material solution that includes
17	electro-optical infrared weather imaging or other com-
18	parable solutions.
19	SEC. 1617. STREAMLINE OF COMMERCIAL SPACE LAUNCH
20	ACTIVITIES.
21	(a) Sense of Congress.—It is the sense of Congress
22	that eliminating duplicative requirements and approvals
23	for commercial launch and reentry operations will promote
24	and encourage the development of the commercial space sec-
25	tor.

1	(b) Reaffirmation of Policy.—Congress reaffirms
2	that the Secretary of Transportation, in overseeing and co-
3	ordinating commercial launch and reentry operations,
4	should—
5	(1) promote commercial space launches and reen-
6	tries by the private sector;
7	(2) facilitate Government, State, and private sec-
8	tor involvement in enhancing United States launch
9	sites and facilities;
10	(3) protect public health and safety, safety of
11	property, national security interests, and foreign pol-
12	icy interests of the United States; and
13	(4) consult with the head of another executive
14	agency, including the Secretary of Defense or the Ad-
15	ministrator of the National Aeronautics and Space
16	Administration, as necessary to provide consistent
17	application of licensing requirements under chapter
18	509 of title 51, United States Code.
19	(c) Requirements.—
20	(1) In General.—The Secretary of Transpor-
21	tation under section 50918 of title 51, United States
22	Code, and subject to section 50905(b)(2)(C) of that
23	title, shall consult with the Secretary of Defense, the
24	Administrator of the National Aeronautics and Space

1	Administration, and the heads of other executive
2	agencies, as appropriate—
3	(A) to identify all requirements that are im-
4	posed to protect the public health and safety,
5	safety of property, national security interests,
6	and foreign policy interests of the United States
7	relevant to any commercial launch of a launch
8	vehicle or commercial reentry of a reentry vehi-
9	cle; and
10	(B) to evaluate the requirements identified
11	in subparagraph (A) and, in coordination with
12	the licensee or transferee and the heads of the rel-
13	evant executive agencies—
14	(i) determine whether the satisfaction
15	of a requirement of one agency could result
16	in the satisfaction of a requirement of an-
17	other agency; and
18	(ii) resolve any inconsistencies and re-
19	move any outmoded or duplicative require-
20	ments or approvals of the Federal Govern-
21	ment relevant to any commercial launch of
22	a launch vehicle or commercial reentry of a
23	reentry vehicle.
24	(2) Reports.—Not later than 180 days after the
25	date of enactment of this Act, and annually thereafter

1	until the Secretary of Transportation determines no
2	outmoded or duplicative requirements or approvals of
3	the Federal Government exist, the Secretary of Trans-
4	portation, in consultation with the Secretary of De-
5	fense, the Administrator of the National Aeronautics
6	and Space Administration, the commercial space sec-
7	tor, and the heads of other executive agencies, as ap-
8	propriate, shall submit to the appropriate congres-
9	sional committees a report that includes the following:
10	(A) A description of the process for the ap-
11	plication for and approval of a permit or license
12	under chapter 509 of title 51, United States
13	Code, for the commercial launch of a launch ve-
14	hicle or commercial reentry of a reentry vehicle,
15	including the identification of—
16	(i) any unique requirements for oper-
17	ating on a United States Government
18	launch site, reentry site, or launch property;
19	and
20	(ii) any inconsistent, outmoded, or du-
21	plicative requirements or approvals.
22	(B) A description of current efforts, if any,
23	to coordinate and work across executive agencies
24	to define interagency processes and procedures
25	for sharing information, avoiding duplication of

1	effort, and resolving common agency require-
2	ments.
3	(C) Recommendations for legislation that
4	may further—
5	(i) streamline requirements in order to
6	improve efficiency, reduce unnecessary costs,
7	resolve inconsistencies, remove duplication,
8	and minimize unwarranted constraints;
9	and
10	(ii) consolidate or modify requirements
11	across affected agencies into a single appli-
12	cation set that satisfies the requirements
13	$identified\ in\ paragraph\ (1)(A).$
14	(3) Definitions.—For purposes of this sub-
15	section—
16	(A) any applicable definitions set forth in
17	section 50902 of title 51, United States Code,
18	$shall\ apply;$
19	(B) the term "appropriate congressional
20	committees" means—
21	(i) the congressional defense commit-
22	tees;
23	(ii) the Committee on Commerce,
24	Science, and Transportation of the Senate;

1	(iii) the Committee on Science, Space,
2	and Technology of the House of Representa-
3	$tives; \ and$
4	(iv) the Committee on Transportation
5	and Infrastructure of the House of Rep-
6	resentatives;
7	(C) the terms "launch", "reenter", and "re-
8	entry" include landing of a launch vehicle or re-
9	entry vehicle; and
10	(D) the terms "United States Government
11	launch site" and "United States Government re-
12	entry site" include any necessary facility, at
13	that location, that is commercially operated on
14	United States Government property.
15	SEC. 1618. PLAN ON FULL INTEGRATION AND EXPLOI-
16	TATION OF OVERHEAD PERSISTENT INFRA-
17	RED CAPABILITY.
18	(a) PLAN.—Not later than 180 days after the date of
19	the enactment of this Act, the Commander of the United
20	States Strategic Command and the Director of Cost Assess-
21	ment and Program Evaluation, in coordination with the
22	Director of National Intelligence, shall jointly submit to the
23	appropriate congressional committees a plan for the inte-
24	gration of overhead persistent infrared capabilities to sup-
25	port the missions specified in subsection (b)(1).

1	(b) Elements.—The plan under subsection (a)
2	shall—
3	(1) ensure that all overhead persistent infrared
4	capabilities of the United States, including such ca-
5	pabilities that are planned to be developed, are inte-
6	grated to allow for such capabilities to be exploited to
7	support the requirements of the missions of the De-
8	partment of Defense relating to—
9	(A) strategic and theater missile warning;
10	(B) ballistic and cruise missile defense, in-
11	cluding with respect to missile tracking, fire con-
12	trol, and kill assessment;
13	(C) technical intelligence supporting missile
14	warning;
15	(D) battlespace awareness;
16	$(E)\ other\ technical\ intelligence;$
17	(F) civil and environmental missions, in-
18	cluding with respect to the collection of weather
19	data; and
20	(G) battle damage assessments; and
21	(2) establish clear benchmarks by which to estab-
22	lish acquisition plans, manning, and budget require-
23	ments.
24	(c) Annual Determination.—The Secretary of De-
25	fense shall include, together with, or not later than 30 days

- 1 after, the budget justification materials submitted to Con-
- 2 gress in support of the budget of the Department of Defense
- 3 for a fiscal year (as submitted with the budget of the Presi-
- 4 dent under section 1105(a) of title 31, United States Code),
- 5 a written determination of how the plan under subsection
- 6 (a) is being implemented.
- 7 (d) Appropriate Congressional Committees De-
- 8 FINED.—In this section, the term "appropriate congres-
- 9 sional committees" means—
- 10 (1) the congressional defense committees; and
- 11 (2) the Permanent Select Committee on Intel-
- 12 ligence of the House of Representatives and the Select
- 13 Committee on Intelligence of the Senate.
- 14 SEC. 1619. OPTIONS FOR RAPID SPACE RECONSTITUTION.
- 15 (a) EVALUATION.—The Secretary of Defense shall
- 16 evaluate options for the use of current assets of the Depart-
- 17 ment of Defense for the purpose of rapid reconstitution of
- 18 critical space-based warfighter enabling capabilities.
- 19 (b) Briefing.—Not later than March 31, 2016, the
- 20 Secretary shall provide to the congressional defense commit-
- 21 tees a briefing on the evaluation conducted under subsection
- 22 (a), including development timelines, a test plan, and tech-
- 23 nology readiness levels of key systems and technologies.

1	SEC. 1620. EVALUATION OF EXPLOITATION OF SPACE-
2	BASED INFRARED SYSTEM AGAINST ADDI-
3	TIONAL THREATS.
4	(a) Evaluation.—The Commander of the United
5	States Strategic Command, in cooperation with the Sec-
6	retary of the Navy, the Secretary of the Air Force, the Direc-
7	tor of National Intelligence, and the Commander of the
8	United States Northern Command, shall conduct an evalua-
9	tion of space-based infrared systems to detect, track, and
10	target, or to develop the capability to detect, track, and tar-
11	get, the full range of threats to the United States, deployed
12	members of the Armed Forces, and allies of the United
13	States.
14	(b) Submission.—Not later than December 31, 2016,
15	the Commander of the United States Strategic Command
16	shall submit to the congressional defense committees, the
17	Permanent Select Committee on Intelligence of the House
18	of Representatives, and the Select Committee on Intelligence
19	of the Senate the evaluation under subsection (a).

1	SEC. 1621. QUARTERLY REPORTS ON GLOBAL POSITIONING
2	SYSTEM III SPACE SEGMENT, GLOBAL POSI-
3	TIONING SYSTEM OPERATIONAL CONTROL
4	SEGMENT, AND MILITARY GLOBAL POSI-
5	TIONING SYSTEM USER EQUIPMENT ACQUISI-
6	TION PROGRAMS.
7	(a) Reports Required.—Not later than 90 days
8	after the date of the enactment of this Act, and every 90
9	days thereafter, the Secretary of the Air Force shall submit
10	to the Comptroller General of the United States a report
11	and supporting documentation on the Global Positioning
12	System III space segment, the Global Positioning System
13	operational control segment, and the Military Global Posi-
14	tioning System user equipment acquisition programs.
15	(b) Elements.—Each report required by subsection
16	(a) shall include, with respect to an acquisition program
17	specified in that subsection, the following:
18	(1) A statement of the status of the program with
19	respect to cost, schedule, and performance.
20	(2) A description of any changes to the require-
21	ments of the program.
22	(3) A description of any technical risks impact-
23	ing the cost, schedule, and performance of the pro-
24	gram.
25	(4) An assessment of how such risks are to be ad-
26	dressed and the costs associated with such risks.

1	(5) An assessment of the extent to which the seg-
2	ments of the program are synchronized.
3	(c) Briefings by Comptroller General.—The
4	Comptroller General shall provide to the congressional de-
5	fense committees a briefing on a report submitted under
6	subsection (a)—
7	(1) in the case of the first such report, not later
8	than 30 days after receiving that report; and
9	(2) as the Comptroller General considers appro-
10	priate thereafter.
11	(d) Termination.—The requirement under subsection
12	(a) shall terminate with respect to an acquisition program
13	specified in that subsection on the date on which that pro-
14	gram reaches initial operational capability.
15	SEC. 1622. SENSE OF CONGRESS ON MISSILE DEFENSE SEN-
16	SORS IN SPACE.
17	It is the sense of Congress that a robust multi-mission
18	space sensor network will be vital to ensuring a strong mis-
19	sile defense system.
20	Subtitle B—Defense Intelligence
21	and Intelligence-Related Activities
22	SEC. 1631. EXECUTIVE AGENT FOR OPEN-SOURCE INTEL-
23	LIGENCE TOOLS.
24	(a) Executive Agent.—Subchapter I of chapter 21
25	of title 10, United States Code, as amended by section 1083,

1	is further amended by adding at the end the following new
2	section:
3	"§ 430b. Executive agent for open-source intelligence
4	tools
5	"(a) Designation.—Not later than April 1, 2016, the
6	Secretary of Defense shall designate a senior official of the
7	Department of Defense to serve as the executive agent for
8	the Department for open-source intelligence tools.
9	"(b) Roles, Responsibilities, and Authorities.—
10	(1) Not later than July 1, 2016, in accordance with Direc-
11	tive 5101.1, the Secretary shall prescribe the roles, respon-
12	sibilities, and authorities of the executive agent designated
13	under subsection (a).
14	"(2) The roles and responsibilities of the executive
15	agent designated under subsection (a) shall include the fol-
16	lowing:
17	"(A) Developing and maintaining a comprehen-
18	sive list of open-source intelligence tools and technical
19	standards.
20	"(B) Establishing priorities for the development,
21	acquisition, and integration of open-source intel-
22	ligence tools into the intelligence enterprise, and other
23	command and control systems as needed.
24	"(C) Certifying all open-source intelligence tools
25	with respect to compliance with the standards re-

1	quired by the framework and guidance for the Intel-
2	ligence Community Information Technology Enter-
3	prise, the Defense Intelligence Information Enterprise,
4	and the Joint Information Environment.
5	"(D) Assessing and making recommendations re-
6	garding the protection of privacy in the acquisition,
7	analysis, and dissemination of open-source informa-
8	tion available around the world.
9	"(E) Performing such other assessments or anal-
10	yses as the Secretary considers appropriate.
11	"(c) Support Within Department of Defense.—
12	In accordance with Directive 5101.1, the Secretary shall en-
13	sure that the military departments, the Defense Agencies,
14	and other elements of the Department of Defense provide
15	the executive agent designated under subsection (a) with the
16	appropriate support and resources needed to perform the
17	roles, responsibilities, and authorities of the executive agent.
18	"(d) Definitions.—In this section:
19	"(1) The term 'Directive 5101.1' means Depart-
20	ment of Defense Directive 5101.1, or any successor di-
21	rective relating to the responsibilities of an executive
22	agent of the Department of Defense.
23	"(2) The term 'executive agent' has the meaning
24	given the term 'DoD Executive Agent' in Directive
25	5101.1.

1	"(3) The term 'open-source intelligence tools'
2	means tools for the systematic collection, processing,
3	and analysis of publicly available information for
4	known or anticipated intelligence requirements.".
5	(b) Clerical Amendment.—The table of sections at
6	the beginning of such subchapter is amended by inserting
7	after the item relating to section 430a, as added by section
8	1083, the following new item:
	"430b. Executive agent for open-source intelligence tools.".
9	SEC. 1632. WAIVER AND CONGRESSIONAL NOTIFICATION
10	REQUIREMENTS RELATED TO FACILITIES FOR
11	INTELLIGENCE COLLECTION OR FOR SPECIAL
12	OPERATIONS ABROAD.
13	(a) Addition of Congressional Notification Re-
14	QUIREMENT.—Section 2682(c) of title 10, United States
15	Code, is amended—
16	(1) by inserting "(1)" before "The Secretary of
17	Defense"; and
18	(2) by adding at the end the following new para-
19	graphs:
20	"(2) Not later than 48 hours after using the waiver
21	authority under paragraph (1) for any facility for intel-
22	ligence collection conducted under the authorities of the De-
23	partment of Defense or special operations activity, the Sec-
24	retary of Defense shall submit to the appropriate congres-
25	sional committees written notification of the use of the au-

1	thority, including the justification for the waiver and the
2	estimated cost of the project for which the waiver applies.
3	"(3) In this subsection, the term 'appropriate congres-
4	sional committees' means the following:
5	"(A) With respect to a waiver regarding special
6	operations activities, the congressional defense com-
7	mittees.
8	"(B) With respect to a waiver regarding intel-
9	ligence collection conducted under the authorities of
10	the Department of Defense—
11	"(i) the congressional defense committees;
12	and
13	"(ii) the Select Committee on Intelligence of
14	the Senate and the Permanent Select Committee
15	on Intelligence of the House of Representatives.".
16	(b) Codification of Sunset Provision.—
17	(1) Codification.—Section 2682(c) of title 10,
18	United States Code, is further amended by inserting
19	after paragraph $(3)$ , as added by subsection $(a)(2)$ ,
20	the following new paragraph:
21	"(4) The waiver authority provided by paragraph (1)
22	expires December 31, 2020.".
23	(2) Conforming Repeal.—Subsection (b) of sec-
24	tion 926 of the National Defense Authorization Act

1	for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
2	1541; 10 U.S.C. 2682 note) is repealed.
3	SEC. 1633. PROHIBITION ON NATIONAL INTELLIGENCE PRO-
4	GRAM CONSOLIDATION.
5	(a) Prohibition.—No amounts authorized to be ap-
6	propriated or otherwise made available to the Department
7	of Defense may be used during the period beginning on the
8	date of the enactment of this Act and ending on December
9	31, 2016, to execute—
10	(1) the separation of the National Intelligence
11	Program budget from the Department of Defense
12	budget;
13	(2) the consolidation of the National Intelligence
14	Program budget within the Department of Defense
15	budget; or
16	(3) the establishment of a new appropriations
17	account or appropriations account structure for the
18	National Intelligence Program budget.
19	(b) Definitions.—In this section:
20	(1) National intelligence program.—The
21	term "National Intelligence Program" has the mean-
22	ing given the term in section 3 of the National Secu-
23	rity Act of 1947 (50 U.S.C. 3003).
24	(2) National intelligence program budg-
25	ET.—The term "National Intelligence Program budg-

1	et" means the portions of the Department of Defense
2	budget designated as part of the National Intelligence
3	Program.
4	SEC. 1634. LIMITATION ON AVAILABILITY OF FUNDS FOR
5	OFFICE OF THE UNDER SECRETARY OF DE-
6	FENSE FOR INTELLIGENCE.
7	Of the funds authorized to be appropriated by this Act
8	or otherwise made available for fiscal year 2016 for the De-
9	partment of Defense for the Office of the Under Secretary
10	of Defense for Intelligence, not more than 75 percent may
11	be obligated or expended for such Office until the Secretary
12	of Defense identifies the intelligence gaps and establishes the
13	written policy required by section 922 of the National De-
14	fense Authorization Act for Fiscal Year 2014 (Public Law
15	113–66; 127 Stat. 828).
16	SEC. 1635. DEPARTMENT OF DEFENSE INTELLIGENCE
17	NEEDS.
18	(a) Report.—Not later than 90 days after the date
19	of the enactment of this Act, the Director of National Intel-
20	ligence shall submit to the congressional defense committees
21	and the congressional intelligence committees a report on
22	how the Director ensures that the National Intelligence Pro-
23	gram budgets for the elements of the intelligence community
24	that are within the Department of Defense are adequate to
25	satisfy the national intelligence needs of the Department as

- 1 required under section 102A(p) of the National Security Act
- 2 of 1947 (50 U.S.C. 3024(p)). Such report shall include a
- 3 description of how the Director incorporates the needs of
- 4 the Chairman of the Joint Chiefs of Staff and the com-
- 5 manders of the unified and specified commands into the
- 6 metrics used to evaluate the performance of the elements of
- 7 the intelligence community that are within the Department
- 8 of Defense in conducting intelligence activities funded under
- 9 the National Intelligence Program.
- 10 (b) Definitions.—In this section, the terms "congres-
- 11 sional intelligence committees", "intelligence community",
- 12 and "National Intelligence Program" have the meanings
- 13 given such terms in section 3 of the National Security Act
- 14 of 1947 (50 U.S.C. 3003).
- 15 SEC. 1636. REPORT ON MANAGEMENT OF CERTAIN PRO-
- 16 GRAMS OF DEFENSE INTELLIGENCE ELE-
- 17 **MENTS**.
- 18 (a) Report.—Not later than 180 days after the date
- 19 of the enactment of this Act, the Under Secretary of Defense
- 20 for Intelligence shall submit to the appropriate congres-
- 21 sional committees a report on the management of science
- 22 and technology research and development programs and for-
- 23 eign materiel exploitation programs of Defense intelligence
- 24 elements.

1	(b) Matters Included.—The report under subsection
2	(a) shall include the following:
3	(1) An assessment of the management of each
4	Defense intelligence element that is responsible for
5	work relating to the programs described in subsection
6	(a), including with respect to the policies, procedures,
7	and organizational structures of such element relating
8	to the management and coordination of such work
9	across such elements.
10	(2) Recommendations to improve the coordina-
11	tion and organization of such elements.
12	(3) Identification of options for realigning such
13	elements within the Department of Defense to better
14	meet the needs of the Department and reduce unneces-
15	sary overhead.
16	(c) Definitions.—In this section:
17	(1) The term "appropriate congressional com-
18	mittees" means—
19	(A) the congressional defense committees;
20	(B) the Permanent Select Committee on In-
21	telligence of the House of Representatives; and
22	(C) the Select Committee on Intelligence of
23	the Senate.

1	(2) The term "Defense intelligence element" has
2	the meaning given that term in section 429(e) of title
3	10, United States Code.
4	SEC. 1637. REPORT ON AIR NATIONAL GUARD CONTRIBU-
5	TIONS TO THE RQ-4 GLOBAL HAWK MISSION.
6	(a) Report Required.—Not later than 180 days
7	after the date of the enactment of this Act, the Secretary
8	of the Air Force, in coordination with the Chief of Staff
9	of the Air Force and the Chief of the National Guard Bu-
10	reau, shall submit to Congress a report on the feasibility
11	of using the Air National Guard in association with the
12	active duty Air Force to operate and maintain the RQ-
13	4 Global Hawk.
14	(b) Contents.—The report required by subsection (a)
15	shall include the following:
16	(1) An assessment of the costs, training require-
17	ments, and personnel required to create an associa-
18	tion for the Global Hawk mission consisting of mem-
19	bers of the Air Force serving on active duty and mem-
20	bers of the Air National Guard.
21	(2) The capacity of the Air National Guard to
22	support an association described in paragraph (1)

1	SEC. 1638. GOVERNMENT ACCOUNTABILITY OFFICE REVIEW
2	OF INTELLIGENCE INPUT TO THE DEFENSE
3	ACQUISITION PROCESS.
4	(a) Review.—The Comptroller General of the United
5	States shall carry out a comprehensive review of the proc-
6	esses and procedures for the integration of intelligence into
7	the defense acquisition process, consistent with the provision
8	of classified information, and intelligence sources and meth-
9	ods.
10	(b) Requirements.—The review required by sub-
11	section (a) shall—
12	(1) identify processes and procedures for the in-
13	tegration of intelligence into the decision process, in-
14	cluding with respect to the staffing and training of
15	Defense intelligence personnel assigned to program of-
16	fices, for the acquisition of weapon systems from ini-
17	tial requirements through the milestones process and
18	upon final delivery; and
19	(2) include a review of processes and procedures
20	for—
21	(A) the integration of intelligence on foreign
22	capabilities into the acquisition process from ini-
23	tial requirement through deployment;
24	(B) identifying opportunities for weapons
25	systems to collect intelligence, without regard to
26	whether that is the primary mission of such sus-

1	tems, and the plans for exploiting the collection
2	of such intelligence; and
3	(C) assessing the requirements weapon sys-
4	tems will place on the Defense Intelligence Enter-
5	prise once the weapons systems are deployed.
6	(c) Report.—Not later than 270 days after the date
7	of the enactment of this Act, the Comptroller General shall
8	submit to the congressional defense committees, the Select
9	Committee on Intelligence of the Senate, and the Permanent
10	Select Committee on Intelligence of the House of Represent-
11	atives a report containing the results of the review required
12	by subsection (a).
13	Subtitle C—Cyberspace-Related
14	Matters
15	SEC. 1641. CODIFICATION AND ADDITION OF LIABILITY
16	SEC. 1041. CODIFICATION AND ADDITION OF LIABILITY
	PROTECTIONS RELATING TO REPORTING ON
17	
18	PROTECTIONS RELATING TO REPORTING ON
	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF
18	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF  NETWORKS AND INFORMATION SYSTEMS OF
18 19 20	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF  NETWORKS AND INFORMATION SYSTEMS OF  CERTAIN CONTRACTORS.
18 19 20 21	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF  NETWORKS AND INFORMATION SYSTEMS OF  CERTAIN CONTRACTORS.  (a) CODIFICATION AND AMENDMENT.—Section 941 of
18 19 20 21	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF  NETWORKS AND INFORMATION SYSTEMS OF  CERTAIN CONTRACTORS.  (a) CODIFICATION AND AMENDMENT.—Section 941 of the National Defense Authorization Act for Fiscal Year
118 119 220 221 222 23	PROTECTIONS RELATING TO REPORTING ON  CYBER INCIDENTS OR PENETRATIONS OF  NETWORKS AND INFORMATION SYSTEMS OF  CERTAIN CONTRACTORS.  (a) CODIFICATION AND AMENDMENT.—Section 941 of the National Defense Authorization Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat. 1889; 10 U.S.C. 2224

1	(1) by amending the section heading to read as
2	follows:
3	"§ 393. Reporting on penetrations of networks and in-
4	formation systems of certain contractors";
5	(2) by striking paragraph (3) of subsection (c)
6	and inserting the following new paragraph (3):
7	"(3) Dissemination of information.—The
8	procedures established pursuant to subsection (a) shall
9	limit the dissemination of information obtained or
10	derived through such procedures to entities—
11	"(A) with missions that may be affected by
12	$such\ information;$
13	"(B) that may be called upon to assist in
14	the diagnosis, detection, or mitigation of cyber
15	incidents;
16	"(C) that conduct counterintelligence or law
17	enforcement investigations; or
18	"(D) for national security purposes, includ-
19	ing cyber situational awareness and defense pur-
20	poses."; and
21	(3) by striking subsection (d) and inserting the
22	following new subsection (d):
23	"(d) Protection From Liability of Cleared De-
24	FENSE CONTRACTORS.—(1) No cause of action shall lie or
25	be maintained in any court against any cleared defense

1	contractor, and such action shall be promptly dismissed, for
2	compliance with this section that is conducted in accord-
3	ance with the procedures established pursuant to subsection
4	(a).
5	"(2)(A) Nothing in this section shall be construed—
6	"(i) to require dismissal of a cause of action
7	against a cleared defense contractor that has engaged
8	in willful misconduct in the course of complying with
9	the procedures established pursuant to subsection (a);
10	or
11	"(ii) to undermine or limit the availability of
12	otherwise applicable common law or statutory de-
13	fenses.
14	"(B) In any action claiming that paragraph (1) does
15	not apply due to willful misconduct described in subpara-
16	graph (A), the plaintiff shall have the burden of proving
17	by clear and convincing evidence the willful misconduct by
18	each cleared defense contractor subject to such claim and
19	that such willful misconduct proximately caused injury to
20	the plaintiff.
21	"(C) In this subsection, the term 'willful misconduct'
22	means an act or omission that is taken—
23	"(i) intentionally to achieve a wrongful purpose;
24	"(ii) knowingly without legal or factual jus-
25	tification; and

1	"(iii) in disregard of a known or obvious risk
2	that is so great as to make it highly probable that the
3	harm will outweigh the benefit.".
4	(b) Addition of Liability Protections for Re-
5	PORTING ON CYBER INCIDENTS.—Section 391 of title 10,
6	United States Code, is amended—
7	(1) by redesignating subsection (d) as subsection
8	(e); and
9	(2) by inserting after subsection (c) the following
10	new subsection (d):
11	"(d) Protection From Liability of Operation-
12	ALLY CRITICAL CONTRACTORS.—(1) No cause of action
13	shall lie or be maintained in any court against any oper-
14	ationally critical contractor, and such action shall be
15	promptly dismissed, for compliance with this section that
16	is conducted in accordance with procedures established pur-
17	suant to subsection (b).
18	"(2)(A) Nothing in this section shall be construed—
19	"(i) to require dismissal of a cause of action
20	against an operationally critical contractor that has
21	engaged in willful misconduct in the course of com-
22	plying with the procedures established pursuant to
23	subsection (b); or

1	"(ii) to undermine or limit the availability of
2	otherwise applicable common law or statutory de-
3	fenses.
4	"(B) In any action claiming that paragraph (1) does
5	not apply due to willful misconduct described in subpara-
6	graph (A), the plaintiff shall have the burden of proving
7	by clear and convincing evidence the willful misconduct by
8	each operationally critical contractor subject to such claim
9	and that such willful misconduct proximately caused injury
10	to the plaintiff.
11	"(C) In this subsection, the term 'willful misconduct'
12	means an act or omission that is taken—
13	"(i) intentionally to achieve a wrongful purpose;
14	"(ii) knowingly without legal or factual jus-
15	tification; and
16	"(iii) in disregard of a known or obvious risk
17	that is so great as to make it highly probable that the
18	harm will outweigh the benefit.".
19	(c) Conforming and Technical Amendments.—
20	(1) Section 391 of title 10, United States Code,
21	is amended in subsection (a) by striking "and with
22	section 941 of the National Defense Authorization Act
23	for Fiscal Year 2013 (10 U.S.C. 2224 note)" and in-
24	serting "and section 393 of this title".

1	(2) The table of sections at the beginning of
2	chapter 19 of such title is amended—
3	(A) by amending the item relating to sec-
4	tion 391 to read as follows:
	"391. Reporting on cyber incidents with respect to networks and information systems of operationally critical contractors and certain other contractors."; and
5	(B) by adding at the end the following new
6	item:
	"393. Reporting on penetrations of networks and information systems of certain contractors.".
7	SEC. 1642. AUTHORIZATION OF MILITARY CYBER OPER-
8	ATIONS.
9	(a) In General.—Chapter 3 of title 10, United States
10	Code, is amended by adding at the end the following new
10 11	Code, is amended by adding at the end the following new section:
11	section:
11 12	section:  "§130g. Authorities concerning military cyber oper-
11 12 13 14	section:  "§ 130g. Authorities concerning military cyber operations
11 12 13 14	section:  "§ 130g. Authorities concerning military cyber operations  "The Secretary of Defense shall develop, prepare, and
11 12 13 14	section:  "§ 130g. Authorities concerning military cyber operations  "The Secretary of Defense shall develop, prepare, and coordinate; make ready all armed forces for purposes of;
111 112 113 114 115 116	section:  "§ 130g. Authorities concerning military cyber operations  "The Secretary of Defense shall develop, prepare, and coordinate; make ready all armed forces for purposes of; and, when appropriately authorized to do so, conduct, a
111 112 113 114 115 116 117	section:  "§ 130g. Authorities concerning military cyber operations  "The Secretary of Defense shall develop, prepare, and coordinate; make ready all armed forces for purposes of; and, when appropriately authorized to do so, conduct, a military cyber operation in response to malicious cyber ac-
111 112 113 114 115 116 117	**Signature**section:  "\$130g. Authorities concerning military cyber operations  "The Secretary of Defense shall develop, prepare, and coordinate; make ready all armed forces for purposes of; and, when appropriately authorized to do so, conduct, a military cyber operation in response to malicious cyber activity carried out against the United States or a United

1	(b) Clerical Amendment.—The table of sections at
2	the beginning of chapter 3 of such title is amended by add-
3	ing at the end the following new item:
	"130g. Authorities concerning military cyber operations.".
4	SEC. 1643. LIMITATION ON AVAILABILITY OF FUNDS PEND-
5	ING THE SUBMISSION OF INTEGRATED POL-
6	ICY TO DETER ADVERSARIES IN CYBERSPACE.
7	Until the President submits to the congressional de-
8	fense committees the report required by section 941 of the
9	National Defense Authorization Act for Fiscal Year 2014
10	(Public Law 113–66; 127 Stat. 837), \$10,000,000 of the un-
11	obligated balance of the amounts appropriated or otherwise
12	made available to the Department of Defense to provide
13	support services to the Executive Office of the President may
14	not be obligated or expended.
15	SEC. 1644. AUTHORIZATION FOR PROCUREMENT OF
16	RELOCATABLE SENSITIVE COMPARTMENTED
17	INFORMATION FACILITY.
18	Of the unobligated amounts appropriated or otherwise
19	made available in fiscal years 2014 and 2015 for procure-
20	ment for the Army, not more than \$10,600,000 may be used
21	for the procurement of a relocatable Sensitive Compart-
22	mented Information Facility for the Cyber Center of Excel-
23	lence at Fort Gordon, Georgia, as described in the re-
24	programming action prior approval request submitted by

1	the Under Secretary of Defense (Comptroller) to Congress
2	on February 6, 2015.
3	SEC. 1645. DESIGNATION OF MILITARY DEPARTMENT ENTI-
4	TY RESPONSIBLE FOR ACQUISITION OF CRIT-
5	ICAL CYBER CAPABILITIES.
6	(a) Designation.—
7	(1) In General.—Not later than 90 days after
8	the date of the enactment of this Act, the Secretary of
9	Defense shall designate an entity within a military
10	department to be responsible for the acquisition of
11	each critical cyber capability described in paragraph
12	(2).
13	(2) Critical cyber capabilities de-
14	SCRIBED.—The critical cyber capabilities described in
15	this paragraph are the cyber capabilities that the Sec-
16	retary considers critical to the mission of the Depart-
17	ment of Defense, including the following:
18	(A) The Unified Platform described in the
19	Department of Defense document titled "The De-
20	partment of Defense Cyber Strategy' dated April
21	15, 2015.
22	(B) A persistent cyber training environ-
23	ment.
24	(C) A cyber situational awareness and bat-
25	tle management system.

1	(b) Report.—
2	(1) In general.—Not later than 90 days after
3	the date of the enactment of this Act, the Secretary
4	shall submit to the congressional defense committees of
5	report containing the information described in para-
6	graph (2).
7	(2) Contents.—The report under paragraph (1)
8	shall include the following with respect to the critical
9	$cyber\ capabilities\ described\ in\ subsection\ (a)(2):$
10	(A) Identification of each critical cyber ca-
11	pability and the entity of a military department
12	responsible for the acquisition of the capability.
13	(B) Estimates of the funding requirements
14	and acquisition timelines for each critical cyber
15	capability.
16	(C) An explanation of whether critical cyber
17	capabilities could be acquired more quickly with
18	changes to acquisition authorities.
19	(D) Such recommendations as the Secretary
20	may have for legislation or administrative ac-
21	tion to improve the acquisition of, or to acquire
22	more quickly, the critical cyber capabilities for
23	which designations are made under subsection

*(a)*.

1	SEC. 1646. ASSESSMENT OF CAPABILITIES OF UNITED
2	STATES CYBER COMMAND TO DEFEND THE
3	UNITED STATES FROM CYBER ATTACKS.
4	(a) War Games.—The Chairman of the Joint Chiefs
5	of Staff, in consultation with the Principal Cyber Advisor,
6	shall conduct a series of war games through the warfighting
7	analysis division of the Force Structure, Resources, and As-
8	sessment Directorate to assess the strategy, assumptions,
9	and capabilities of the United States Cyber Command to
10	prevent large-scale cyber attacks, by foreign powers with
11	cyber attack capabilities comparable to the capabilities that
12	China, Iran, North Korea, and Russia are expected to
13	achieve in the years 2020 and 2025, from reaching United
14	States targets.
15	(b) Findings.—Not later than one year after the date
16	of the enactment of this Act, the Chairman of the Joint
17	Chiefs of Staff shall convey to the congressional defense com-
18	mittees the findings of the Chairman with respect to the
19	war games conducted under subsection (a).
20	(c) Foreign Power Defined.—In this section, the
21	term "foreign power" has the meaning given the term in
22	section 101 of the Foreign Intelligence Surveillance Act of
23	1978 (50 U.S.C. 1801).

1	SEC. 1647. EVALUATION OF CYBER VULNERABILITIES OF
2	MAJOR WEAPON SYSTEMS OF THE DEPART-
3	MENT OF DEFENSE.
4	(a) Evaluation Required.—
5	(1) In General.—The Secretary of Defense
6	shall, in accordance with the plan under subsection
7	(b), complete an evaluation of the cyber
8	vulnerabilities of each major weapon system of the
9	Department of Defense by not later than December
10	31, 2019.
11	(2) Exception.—The Secretary may waive the
12	requirement of paragraph (1) with respect to a weap-
13	on system or complete the evaluation of a weapon sys-
14	tem required by such paragraph after the date speci-
15	fied in such paragraph if the Secretary certifies to the
16	congressional defense committees before that date that
17	all known cyber vulnerabilities in the weapon system
18	have minimal consequences for the capability of the
19	weapon system to meet operational requirements or
20	otherwise satisfy mission requirements.
21	(b) Plan for Evaluation.—
22	(1) In General.—Not later than 180 days after
23	the date of the enactment of this Act, the Secretary
24	shall submit to the congressional defense committees
25	the plan of the Secretary for the evaluations of major
26	weapon systems under subsection (a), including an

- identification of each of the weapon systems to be
   evaluated and an estimate of the funding required to
   conduct the evaluations.
- 4 (2) PRIORITY IN EVALUATIONS.—The plan under 5 paragraph (1) shall accord a priority among evalua-6 tions based on the criticality of major weapon sys-7 tems, as determined by the Chairman of the Joint 8 Chiefs of Staff based on an assessment of employment 9 of forces and threats.
- 10 (3) Integration with other efforts.—The
  11 plan under paragraph (1) shall build upon existing
  12 efforts regarding the identification and mitigation of
  13 cyber vulnerabilities of major weapon systems, and
  14 shall not duplicate similar ongoing efforts such as
  15 Task Force Cyber Awakening of the Navy or Task
  16 Force Cyber Secure of the Air Force.
- 17 (c) STATUS ON PROGRESS.—The Secretary shall in-18 form the congressional defense committees of the activities 19 undertaken in the evaluation of major weapon systems 20 under this section as part of the quarterly cyber operations 21 briefings under section 484 of title 10, United States Code.
- 22 (d) RISK MITIGATION STRATEGIES.—As part of the 23 evaluation of cyber vulnerabilities of major weapon systems 24 of the Department under this section, the Secretary shall

1	develop strategies for mitigating the risks of cyber
2	vulnerabilities identified in the course of such evaluations.
3	(e) Authorization of Appropriations.—Of the
4	funds authorized to be appropriated by this Act or otherwise
5	made available for fiscal year 2016 for research, develop-
6	ment, test, and evaluation, Defense-wide, not more than
7	\$200,000,000 shall be available to the Secretary to conduct
8	the evaluations under subsection $(a)(1)$ .
9	SEC. 1648. COMPREHENSIVE PLAN AND BIENNIAL EXER-
10	CISES ON RESPONDING TO CYBER ATTACKS.
11	(a) Comprehensive Plan of Department of De-
12	Fense to Support Civil Authorities in Response to
13	Cyber Attacks by Foreign Powers.—
14	(1) Plan required.—
15	(A) In general.—Not later than 180 days
16	after the date of the enactment of this Act, the
17	Secretary of Defense shall develop a comprehen-
18	sive plan for the United States Cyber Command
19	to support civil authorities in responding to
20	cyber attacks by foreign powers (as defined in
21	section 101 of the Foreign Intelligence Surveil-
22	lance Act of 1978 (50 U.S.C. 1801)) against the
23	United States or a United States person.
24	(B) Elements.—The plan required by sub-
25	paragraph (A) shall include the following:

1	(i) A plan for internal Department of
2	Defense collective training activities that
3	are integrated with exercises conducted with
4	other agencies and State and local govern-
5	ments.
6	(ii) Plans for coordination with the
7	heads of other Federal agencies and State
8	and local governments pursuant to the exer-
9	cises required under clause (i).
10	(iii) A list of any other exercises pre-
11	viously conducted that are used in the for-
12	mulation of the plan required by subpara-
13	graph (A), such as Operation Noble Eagle.
14	(iv) Descriptions of the roles, respon-
15	sibilities, and expectations of Federal, State,
16	and local authorities as the Secretary un-
17	derstands them.
18	(v) Descriptions of the roles, respon-
19	sibilities, and expectations of the active
20	components and reserve components of the
21	Armed Forces.
22	(vi) A description of such legislative
23	and administrative action as may be nec-
24	essary to carry out the plan required by
25	subparagraph (A).

1	(2) Comptroller general of the united
2	STATES REVIEW OF PLAN.—The Comptroller General
3	of the United States shall review the plan developed
4	$under\ paragraph\ (1)(A).$
5	(b) Biennial Exercises on Responding to Cyber
6	Attacks Against Critical Infrastructure.—
7	(1) Biennial exercises required.—Not less
8	frequently than once every two years until the date
9	that is six years after the date of the enactment of this
10	Act, the Secretary of Defense shall, in coordination
11	with the Secretary of Homeland Security, the Direc-
12	tor of National Intelligence, the Director of the Fed-
13	eral Bureau of Investigation, and the heads of the
14	critical infrastructure sector-specific agencies des-
15	ignated under Presidential Policy Directive-21 (titled
16	"Critical Infrastructure Security Resilience" and
17	dated February 12, 2013) and in consultation with
18	Governors of the States and the owners and operators
19	of critical infrastructure, organize and execute one or
20	more exercises based on scenarios in which—
21	(A) critical infrastructure of the United
22	States is attacked through cyberspace; and
23	(B) the President directs the Secretary of
24	Defense to—
25	(i) defend the United States; and

1	(ii) provide support to civil authorities
2	in responding to and recovering from cyber
3	attacks, while exercising any guidance de-
4	rived from the plan developed under sub-
5	section (a) or any subsequent updates to
6	that plan.
7	(2) Purposes.—The purposes of the exercises re-
8	quired by paragraph (1) are as follows:
9	(A) To exercise command and control, co-
10	ordination, communications, and information
11	sharing capabilities under the stressing condi-
12	tions of an ongoing cyber attack.
13	(B) To identify gaps and problems that re-
14	quire new enhanced training, capabilities, proce-
15	dures, or authorities.
16	(C) To identify—
17	$(i)\ interdependencies;$
18	(ii) strengths that should be leveraged;
19	and
20	(iii) weaknesses that need to be miti-
21	gated.
22	(3) Requirement for variation of assump-
23	TIONS AND CONDITIONS.—In conducting the exercises
24	required by paragraph (1), the Secretary shall ensure

1	that there is an appropriate degree of variation from
2	exercise to exercise of the following:
3	(A) The size, scope, duration, and sophis-
4	tication of the cyber attacks.
5	(B) The degree of warning and knowledge
6	that is available to the Department of Defense
7	about the attack, the means used in the attack,
8	and the degree of delegation of authority from
9	the President to react, including with pre-
10	planned responses.
11	(C) The effectiveness of the National Mission
12	Force of the United States Cyber Command in
13	preempting and defeating the attack.
14	(D) The effectiveness of the attacks on crit-
15	ical infrastructure in general and particularly
16	in specific industry sectors.
17	(E) The effectiveness of resilience and recov-
18	ery mechanisms.
19	(4) Cost-sharing agreements.—The Sec-
20	retary shall coordinate with those with whom the Sec-
21	retary is required to coordinate under paragraph (1)
22	to develop equitable cost-sharing agreements to defray
23	the expenses of the exercises required by paragraph
24	(1).

1	SEC. 1649. SENSE OF CONGRESS ON REVIEWING AND CON-
2	SIDERING FINDINGS AND RECOMMENDA-
3	TIONS OF COUNCIL OF GOVERNORS ON
4	CYBER CAPABILITIES OF THE ARMED
5	FORCES.
6	It is the sense of Congress that the Secretary of Defense
7	should review and consider any findings and recommenda-
8	tions of the Council of Governors established under section
9	1822 of the National Defense Authorization Act of 2008
10	(Public Law 110–181; 122 Stat. 500; 32 U.S.C. 104 note)
11	pertaining to cyber mission force requirements and any
12	proposed reductions in and synchronization of the cyber ca-
13	pabilities of active or reserve components of the Armed
14	Forces.
14 15	Forces.  Subtitle D—Nuclear Forces
15	Subtitle D—Nuclear Forces
15 16	Subtitle D—Nuclear Forces SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD-
15 16 17	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMU-
15 16 17 18	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMUNICATIONS SYSTEM.
15 16 17 18	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMU- NICATIONS SYSTEM.  Section 171a of title 10, United States Code, is amend-
115 116 117 118 119 220	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMUNICATIONS SYSTEM.  Section 171a of title 10, United States Code, is amended—
115 116 117 118 119 220 221	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMUNICATIONS SYSTEM.  Section 171a of title 10, United States Code, is amended—  (1) by redesignating subsections (f), (g), and (h),
115 116 117 118 119 220 221 222	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMUNICATIONS SYSTEM.  Section 171a of title 10, United States Code, is amended—  (1) by redesignating subsections (f), (g), and (h), as subsections (g), (h), and (i), respectively;
115 116 117 118 119 220 221 222 233	Subtitle D—Nuclear Forces  SEC. 1651. ASSESSMENT OF THREATS TO NATIONAL LEAD- ERSHIP COMMAND, CONTROL, AND COMMUNICATIONS SYSTEM.  Section 171a of title 10, United States Code, is amended—  (1) by redesignating subsections (f), (g), and (h), as subsections (g), (h), and (i), respectively;  (2) by inserting after subsection (e) the following

1	with the provision of classified information and intelligence
2	sources and methods) all reports and assessments otherwise
3	conducted by the intelligence community (as defined in sec-
4	tion 3(4) of the National Security Act of 1947 (50 U.S.C.
5	3003(4)) regarding foreign threats, including cyber threats,
6	to the command, control, and communications system for
7	the national leadership of the United States and the
8	vulnerabilities of such system to such threats."; and
9	(3) in subsection (e), by adding at the end the
10	following new paragraph:
11	"(5) An assessment of the threats and
12	vulnerabilities described in the reports and assess-
13	ments collected under subsection (f) during the pre-
14	vious year, including any plans to address such
15	threats and vulnerabilities.".
16	SEC. 1652. ORGANIZATION OF NUCLEAR DETERRENCE
17	FUNCTIONS OF THE AIR FORCE.
18	(a) Oversight of Nuclear Deterrence Mis-

- 20 (1) In General.—Chapter 805 of title 10,
- 21 United States Code, is amended by adding at the end
- 22 the following new section:

## 23 "§8040. Oversight of nuclear deterrence mission

- 24 "(a) Oversight of Nuclear Deterrence Mis-
- 25 Sion.—Subject to the authority, direction, and control of

19 *SION.*—

1	the Secretary of the Air Force, the Chief of Staff of the Air
2	Force shall be responsible for overseeing the safety, security,
3	reliability, effectiveness, and credibility of the nuclear deter-
4	rence mission of the Air Force.
5	"(b) Deputy Chief of Staff.—Not later than March
6	1, 2016, the Chief of Staff shall designate a Deputy Chief
7	of Staff to carry out the following duties:
8	"(1) Provide direction, guidance, integration,
9	and advocacy regarding the nuclear deterrence mis-
10	sion of the Air Force.
11	"(2) Conduct monitoring and oversight activities
12	regarding the safety, security, reliability, effectiveness,
13	and credibility of the nuclear deterrence mission of
14	the Air Force.
15	"(3) Conduct periodic comprehensive assessments
16	of all aspects of the nuclear deterrence mission of the
17	Air Force and provide such assessments to the Sec-
18	retary of the Air Force and the Chief of Staff of the
19	Air Force.".
20	(2) Clerical amendment.—The table of sec-
21	tions at the beginning of such chapter is amended by
22	adding after the item relating to section 8039 the fol-
23	lowing new item:

"8040. Oversight of nuclear deterrence mission.".

24 (3) CONFORMING AMENDMENT.—Section 25 8033(d)(5) of such title is amended by inserting before

1	the semicolon the following: ", including pursuant to
2	section 8040 of this title".
3	(d) Consolidation.—
4	(1) Sense of congress.—It is the sense of
5	Congress that the Secretary of the Air Force should—
6	(A) consolidate, to the extent the Secretary
7	determines appropriate, under a major com-
8	mand commanded by a single general officer the
9	responsibility, authority, accountability, and re-
10	sources for carrying out all aspects of the nuclear
11	deterrence mission of the Air Force, including
12	with respect to nuclear weapons, nuclear weapon
13	delivery systems, and the nuclear command, con-
14	trol, and communications system; and
15	(B) issue, including through the Chief of
16	Staff of the Air Force and other elements of the
17	Air Force, guidance, directives, and orders to
18	carry out such consolidation.
19	(2) Report.—Not later than February 28, 2016,
20	the Secretary of the Air Force shall submit to the con-
21	gressional defense committees a report on any actions
22	taken or planned to be taken by the Secretary to reor-
23	ganize, streamline, and clarify the responsibilities,
24	authorities, accountabilities, and resources for car-

1	rying out the nuclear deterrence mission of the Air
2	Force. Such report shall include the following:
3	(A) How elements of the Air Force will co-
4	ordinate and integrate to carry out such mission.
5	(B) What guidance, directives, and orders
6	have been or will be issued by the Secretary, the
7	Chief of Staff of the Air Force, or other elements
8	of the Air Force to ensure roles, responsibilities,
9	authorities, and accountabilities are clear and
10	institutionalized with respect to such mission.
11	SEC. 1653. PROCUREMENT AUTHORITY FOR CERTAIN PARTS
12	OF INTERCONTINENTAL BALLISTIC MISSILE
13	FUZES.
14	(a) Availability of Funds.—Notwithstanding sec-
15	tion 1502(a) of title 31, United States Code, of the amount
16	authorized to be appropriated for fiscal year 2016 by sec-
17	tion 101 and available for Missile Procurement, Air Force,
18	as specified in the funding table in section 4101,
19	\$13,700,000 shall be available for the procurement of cov-
20	ered parts pursuant to contracts entered into under section
21	1645(a) of the Carl Levin and Howard P. "Buck" Mckeon
22	National Defense Authorization Act for Fiscal Year 2015
23	(Public Law 113–291; 128 Stat. 3651).
24	(b) Covered Parts Defined.—In this section, the
25	term "covered parts" means commercially available off-the-

1	shelf items as defined in section 104 of title 41, United
2	States Code.
3	SEC. 1654. PROHIBITION ON AVAILABILITY OF FUNDS FOR
4	DE-ALERTING INTERCONTINENTAL BAL-
5	LISTIC MISSILES.
6	(a) Prohibition.—Except as provided by subsection
7	(b), none of the funds authorized to be appropriated by this
8	Act or otherwise made available for fiscal year 2016 for the
9	Department of Defense may be obligated or expended to re-
10	duce, or prepare to reduce, the responsiveness or alert level
11	of the intercontinental ballistic missiles of the United
12	States.
13	(b) Exceptions.—The prohibition in subsection (a)
14	shall not apply to any of the following activities:
15	(1) The maintenance or sustainment of inter-
16	continental ballistic missiles.
17	(2) Ensuring the safety, security, or reliability of
18	intercontinental ballistic missiles.
19	(3) Reductions in the number of deployed inter-
20	continental ballistic missiles that are carried out in
21	compliance with—
22	(A) the limitations of the New START
23	Treaty (as defined in section $494(a)(2)(D)$ of
24	title 10, United States Code); and

1	(B) section 1644 of the Carl Levin and
2	Howard P. "Buck" Mckeon National Defense
3	Authorization Act for Fiscal Year 2015 (Public
4	Law 113–291; 128 Stat. 3651; 10 U.S.C. 494
5	note).
6	SEC. 1655. ASSESSMENT OF GLOBAL NUCLEAR ENVIRON-
7	MENT.
8	(a) Assessment Required.—The Director of Net As-
9	sessment of the Department of Defense, in coordination with
10	the Commander of the United States Strategic Command,
11	shall conduct an assessment of the global environment with
12	respect to nuclear weapons and the role of the nuclear forces,
13	policy, and strategy of the United States in that environ-
14	ment.
15	(b) Objectives.—The objectives of the assessment re-
16	quired by subsection (a) are to inform the long-term plan-
17	ning of the Department of Defense and policies relating to
18	regional nuclear crises and operations that may involve the
19	escalation of nuclear competition among countries.
20	(c) Requirements.—
21	(1) In general.—In conducting the assessment
22	required by subsection (a), the Director shall develop
23	and analyze a range of contingencies and scenarios,
24	including crises that may emerge from nuclear com-
25	petition during the 10- to 20-year period beginning

1	on the date of the enactment of this Act that involve
2	$the\ following:$
3	(A) The United States and one other coun-
4	try that possesses a nuclear weapon.
5	(B) The United States and multiple such
6	countries.
7	(C) Two other such countries.
8	(D) Three or more other such countries.
9	(E) Regional and cross-regional geography,
10	including contingencies and scenarios in Europe,
11	the Middle East, South Asia, and East Asia, and
12	contingencies and scenarios that transcend re-
13	gions.
14	(F) The long-term geopolitical and mili-
15	tary-technical competition as it relates to nu-
16	clear weapons and strategic warfare.
17	(2) Analysis of competitive discontinu-
18	ITIES.—In analyzing the long-term geopolitical and
19	military-technical competition as it relates to nuclear
20	weapons and strategic warfare under paragraph
21	(1)(F), the Director shall identify—
22	(A) prospective discontinuities in that com-
23	petition: and

1	(B) strategies and capabilities the United
2	States could adopt to improve its competitive po-
3	sition following such discontinuities.
4	(d) Staffing.—In conducting the assessment required
5	by subsection (a), the Director shall engage the best talent
6	available, with particular emphasis on engaging individ-
7	uals and independent entities with demonstrated expertise
8	in strategy and net assessment methodology.
9	(e) Report Required.—Not later than November 15,
10	2016, the Director shall submit to the congressional defense
11	committees a report on the assessment required by sub-
12	section (a).
13	SEC. 1656. ANNUAL BRIEFING ON THE COSTS OF FORWARD-
13 14	SEC. 1656. ANNUAL BRIEFING ON THE COSTS OF FORWARD- DEPLOYING NUCLEAR WEAPONS IN EUROPE.
14 15	DEPLOYING NUCLEAR WEAPONS IN EUROPE.
14 15 16	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the
14 15 16 17	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the date on which the President submits to Congress the budget
14 15 16 17 18	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the date on which the President submits to Congress the budget for each of fiscal years 2017 through 2021 under section
14 15 16 17 18	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) IN GENERAL.—Not later than 30 days after the date on which the President submits to Congress the budget for each of fiscal years 2017 through 2021 under section 1105 of title 31, United States Code, the Secretary of De-
14 15 16 17 18 19 20	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the date on which the President submits to Congress the budget for each of fiscal years 2017 through 2021 under section 1105 of title 31, United States Code, the Secretary of Defense shall provide to the congressional defense committees
14 15 16 17 18 19 20 21	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the date on which the President submits to Congress the budget for each of fiscal years 2017 through 2021 under section 1105 of title 31, United States Code, the Secretary of Defense shall provide to the congressional defense committees a briefing on the costs of forward-deploying nuclear weap-
14 15 16 17 18 19 20 21	DEPLOYING NUCLEAR WEAPONS IN EUROPE.  (a) In General.—Not later than 30 days after the date on which the President submits to Congress the budget for each of fiscal years 2017 through 2021 under section 1105 of title 31, United States Code, the Secretary of Defense shall provide to the congressional defense committees a briefing on the costs of forward-deploying nuclear weapons in Europe (not including costs relating to the life extension).

- 1 (1) The contributions of the United States, in-2 cluding with respect to sustainment (operations and maintenance) and manpower, to support forward-de-3 4 ployed nuclear weapons in Europe, but not costs that 5 are attributed to non-nuclear missions, during the fis-6 cal year following the date of the briefing and the pe-7 riod covered by the future-years defense program sub-8 mitted to Congress under section 221 of title 10, 9 United States Code, for that fiscal year.
  - (2) Contributions made by the North Atlantic
    Treaty Organization (NATO) or member states of
    NATO relating to the extended deterrence mission.
- 13 (3) Recent or planned contributions of the 14 United States for security enhancements (site-by-site) 15 relating to support for such forward-deployed nuclear 16 weapons and any other contributions, including bur-17 den-share costs by the United States, for other secu-18 rity enhancements and upgrades relating to such for-19 ward-deployed nuclear weapons, including infrastruc-20 ture upgrades at weapons storage sites in Europe.

## 21 SEC. 1657. REPORT ON THE NUMBER OF PLANNED LONG-

22 RANGE STANDOFF WEAPONS.

Not later than 120 days after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on the justification

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1	of the number of planned nuclear-armed cruise missiles,
2	known as the long-range standoff weapon, of the United
3	States. The report shall include—
4	(1) the rationale for procuring such planned
5	number of cruise missiles;
6	(2) how such planned number of cruise missiles
7	aligns with the nuclear employment strategy of the
8	United States;
9	(3) an estimate of the annual and total cost for
10	research, development, test, and evaluation and pro-
11	curement for such planned number of cruise missiles;
12	and
13	(4) an estimate of the proportional annual cost
14	of such cruise missiles as compared to the annual cost
15	of the nuclear triad and annual defense spending.
16	SEC. 1658. REVIEW OF COMPTROLLER GENERAL OF THE
17	UNITED STATES ON RECOMMENDATIONS RE-
18	LATING TO NUCLEAR ENTERPRISE OF THE
19	DEPARTMENT OF DEFENSE.
20	(a) In General.—During each of fiscal years 2016
21	through 2021, the Comptroller General of the United States
22	shall conduct a review of the process of the Department of
23	Defense for addressing the recommendations of the Depart-
24	ment of Defense Internal Nuclear Enterprise Review, the
25	Independent Review of the Department of Defense Nuclear

1	Enterprise, and the Nuclear Deterrence Enterprise Review
2	Group that are evaluated by the Director of Cost Assessment
3	and Program Evaluation.
4	(b) Briefing.—After conducting each review under
5	subsection (a), the Comptroller General shall provide to the
6	congressional defense committees a briefing on the review.
7	SEC. 1659. SENSE OF CONGRESS ON ORGANIZATION OF
8	NAVY FOR NUCLEAR DETERRENCE MISSION.
9	(a) FINDINGS.—Congress finds the following:
10	(1) The safety, security, reliability, and credi-
11	bility of the nuclear deterrent of the United States is
12	a vital national security priority.
13	(2) Nuclear weapons require special consider-
14	ation because of the political and military importance
15	of the weapons, the destructive power of the weapons,
16	and the potential consequences of an accident or un-
17	authorized act involving the weapons.
18	(3) The assured safety, security, and control of
19	nuclear weapons and related systems are of para-
20	$mount\ importance.$
21	(b) Sense of Congress.—It is the sense of Congress
22	that—
23	(1) the Navy has repeatedly demonstrated the
24	commitment and prioritization of the Navy to the nu-
25	clear deterrence mission of the Navu:

1	(2) the emphasis of the Navy on ensuring a safe,
2	secure, reliable, and credible sea-based nuclear deter-
3	rent force has been matched by an equal emphasis on
4	ensuring the assured safety, security, and control of
5	nuclear weapons and related systems ashore; and
6	(3) the Navy is commended for the actions the
7	Navy has taken subsequent to the 2014 Nuclear En-
8	terprise Review to ensure continued focus on the nu-
9	clear deterrent mission by all ranks within the Navy,
10	including the clarification and assignment of specific
11	responsibilities and authorities within the Navy con-
12	tained in OPNAV Instruction 8120.1 and SECNAV
13	Instruction 8120.1B.
14	SEC. 1660. SENSE OF CONGRESS ON THE NUCLEAR FORCE
15	IMPROVEMENT PROGRAM OF THE AIR FORCE.
16	(a) FINDINGS.—Congress finds the following:
17	(1) On February 6, 2014, Air Force Global
18	Strike Command initiated a force improvement pro-
18 19	Strike Command initiated a force improvement program for the intercontinental ballistic missile force
19	gram for the intercontinental ballistic missile force
19 20 21	gram for the intercontinental ballistic missile force designed to improve mission effectiveness, strengthen
19 20	gram for the intercontinental ballistic missile force designed to improve mission effectiveness, strengthen culture and morale, and identify areas in need of in-
19 20 21 22	gram for the intercontinental ballistic missile force designed to improve mission effectiveness, strengthen culture and morale, and identify areas in need of in- vestment by soliciting input from airmen performing

- ommendations to strengthen intercontinental ballistic missile operations and served as a model for subsequent force improvement programs in other mission areas, such as bomber operations and sustainment.
- (3) On May 28, 2014, as part of the nuclear force improvement program, the Air Force announced it would make immediate improvements in the nuclear mission of the Air Force, including enhancing career opportunities for airmen in the nuclear career field, ensuring training activities focused on performing the mission in the field, reforming the personnel reliability program, establishing special pay rates for positions in the nuclear career field, and creating a new service medal for nuclear deterrence operations.
  - (4) Chief of Staff of the Air Force Mark Welsh has said that, as part of the nuclear force improvement program, the Air Force will increase nuclear-manning levels and strengthen professional development for the members of the Air Force supporting the nuclear mission of the Air Force in order "to address shortfalls and offer our airmen more stable work schedule and better quality of life".
  - (5) Secretary of the Air Force Deborah Lee James, in recognition of the importance of the nuclear

- mission of the Air Force, proposed elevating the grade
  of the commander of the Air Force Global Strike
  Command from lieutenant general to general, and on
  March 30, 2015, the Senate confirmed a general as
  commander of that command.
  - (6) The Air Force redirected more than \$160,000,000 in fiscal year 2014 to alleviate urgent, near-term shortfalls within the nuclear mission of the Air Force as part of the nuclear force improvement program.
  - (7) The Air Force plans to spend more than \$200,000,000 on the nuclear force improvement program in fiscal year 2015, and requested more than \$130,000,000 for the program for fiscal year 2016.
  - (8) Secretary of Defense Chuck Hagel said on November 14, 2014, that "[t]he nuclear mission plays a critical role in ensuring the Nation's safety. No other enterprise we have is more important".
  - (9) Secretary Hagel also said that the budget for the nuclear mission of the Air Force should increase by 10 percent over a five-year period.
- (10) Section 1652 of the Carl Levin and Howard
  P. "Buck" McKeon National Defense Authorization
  Act for Fiscal Year 2015 (Public Law 113–291; 128
  Stat. 3654; 10 U.S.C. 491 note) declares it the policy

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1	of the United States "to ensure that the members of
2	the Armed Forces who operate the nuclear deterrent
3	of the United States have the training, resources, and
4	national support required to execute the critical na-
5	tional security mission of the members".
6	(b) Sense of Congress.—It is the sense of Congress
7	that—
8	(1) the nuclear mission of the Air Force should
9	be a top priority for the Department of the Air Force
10	and for Congress;
11	(2) the members of the Air Force who operate
12	and maintain the nuclear deterrent of the United
13	States perform work that is vital to the security of the
14	United States;
15	(3) the nuclear force improvement program of
16	the Air Force has made significant near-term im-
17	provements for the members of the Air Force in the
18	nuclear career field of the Air Force;
19	(4) Congress should support long-term invest-
20	ments in the Air Force nuclear enterprise that sustain
21	the progress made under the nuclear force improve-
22	ment program;
23	(5) the Air Force should—
24	(A) regularly inform Congress on the
25	progress being made under the nuclear force im-

1	provement program and its efforts to strengthen
2	the nuclear enterprise; and
3	(B) make Congress aware of any additional
4	actions that should be taken to optimize perform-
5	ance of the nuclear mission of the Air Force and
6	maximize the strength of the strategic deterrent
7	of the United States; and
8	(6) future budgets for the Air Force should reflect
9	the importance of the nuclear mission of the Air Force
10	and the need to provide members of the Air Force as-
11	signed to the nuclear mission the best possible support
12	and quality of life.
13	SEC. 1661. SENSES OF CONGRESS ON IMPORTANCE OF CO-
14	OPERATION AND COLLABORATION BETWEEN
15	UNITED STATES AND UNITED KINGDOM ON
16	NUCLEAR ISSUES AND ON 60TH ANNIVER-
17	SARY OF FLEET BALLISTIC MISSILE PRO-
18	GRAM.
19	(a) Collaboration Between United States and
20	United Kingdom.—It is the sense of Congress that—
21	(1) cooperation and collaboration under the 1958
22	Mutual Defense Agreement and the 1963 Polaris Sales
23	Agreement are fundamental elements of the security of
24	the United States and the United Kingdom as well as
25	$international\ stability;$

1	(2) the recent renewal of the Mutual Defense
2	Agreement and the continued work under the Polaris
3	Sales Agreement underscore the enduring and long-
4	term value of the agreements to both countries; and
5	(3) the vital efforts performed under the purview
6	of both the Mutual Defense Agreement and the Polaris
7	Sales Agreement are critical to sustaining and en-
8	hancing the capabilities and knowledge base of both
9	countries regarding nuclear deterrence, nuclear non-
10	proliferation and counterproliferation, and naval nu-
11	clear propulsion.
12	(b) 60th Anniversary of Fleet Ballistic Missile
13	Program.—It is the sense of Congress that—
14	(1) November 2015 marks the 60th anniversary
15	of the Fleet Ballistic Missile Program of the Navy,
16	which evolved from the Special Project Office estab-
17	lished under President Dwight D. Eisenhower, and
18	has provided credible, reliable, and affordable stra-
19	tegic deterrence solutions to the warfighter by pro-
20	ducing more than 3,600 missiles over six different
21	generations;
22	(2) The current Trident II D5 missile system has
23	provided a reliable deterrent for nearly 25 years on-
24	board Ohio-class ballistic missile submarines and has
25	demonstrated reliability that is second-to-none as evi-

1	denced by more than two decades of annual, oper-
2	ationally representative flight testing;
3	(3) Congress congratulates the men and women
4	of Strategic Systems Programs, their industry part-
5	ners, and the Marines, Sailors, and Coast Guardsmen
6	who stand watch ensuring the safety, security, and
7	credibility of the strategic weapons of the United
8	States; and
9	(4) Strategic Systems Programs, and the stra-
10	tegic weapon system the programs provide, are a vital
11	and esteemed cornerstone of the security and defense
12	of the United States and will remain so well into the
13	future.
14	SEC. 1662. SENSE OF CONGRESS ON PLAN FOR IMPLEMEN-
15	TATION OF NUCLEAR ENTERPRISE REVIEWS.
16	It is the sense of Congress that—
17	(1) the Secretary of Defense should develop a
18	plan regarding how the Secretary plans to implement
19	the recommendations of the two nuclear enterprise re-
20	views, one of which was led by Assistant Secretary of
21	Defense Madelyn Creedon and Rear Admiral Peter
22	Fanta and one of which was led by General Larry
23	
	Welch (retired) and Admiral John Harvey, Jr. (re-

1	(2) such plan should include a timeline for when
2	each recommendation will be implemented and how
3	any additional manpower resulting from such rec-
4	ommendations will be allocated.
5	SEC. 1663. SENSE OF CONGRESS AND REPORT ON MILE-
6	STONE A DECISION ON LONG-RANGE STAND-
7	OFF WEAPON.
8	(a) Sense of Congress.—It is the Sense of Congress
9	that, to support the nuclear deterrence requirements of the
10	United States Strategic Command and ensure the credi-
11	bility and reliability of the nuclear-capable air launched
12	cruise missiles of the United States, Congress supports ef-
13	forts by the Secretary of Defense to validate military re-
14	quirements and make a Milestone A decision on the long-
15	$range\ standoff\ we apon.$
16	(b) Report.—Not later than May 31, 2016, the Sec-
17	retary of Defense shall submit to the congressional defense
18	committees a report on the outcome of Milestone A decision
19	for the long-range standoff weapon.
20	SEC. 1664. SENSE OF CONGRESS ON POLICY ON THE NU-
21	CLEAR TRIAD.
22	(a) Sense of Congress.—It is the sense of Congress
23	that—

1	(1) the triad of strategic nuclear delivery systems
2	plays a critical role in ensuring the national security
3	of the United States; and
4	(2) retaining all three legs of the nuclear triad
5	is among the highest priorities of the Department of
6	Defense and will best maintain strategic stability at
7	a reasonable cost, while hedging against potential
8	technical problems and vulnerabilities.
9	(b) Statement of Policy.—It is the policy of the
10	United States—
11	(1) to operate, sustain, and modernize or replace
12	the triad of strategic nuclear delivery systems con-
13	sisting of—
14	(A) heavy bombers equipped with nuclear
15	gravity bombs and air-launched nuclear cruise
16	missiles;
17	(B) land-based intercontinental ballistic
18	missiles equipped with nuclear warheads that
19	are capable of carrying multiple independently
20	targetable reentry vehicles; and
21	(C) ballistic missile submarines equipped
22	with submarine launched ballistic missiles and
23	multiple nuclear warheads;

1	(2) to operate, sustain, and modernize or replace
2	a capability to forward-deploy nuclear weapons and
3	$dual\text{-}capable\ fighter\text{-}bomber\ aircraft;$
4	(3) to deter potential adversaries and assure al-
5	lies and partners of the United States through strong
6	and long-term commitment to the nuclear deterrent of
7	the United States and the personnel, systems, and in-
8	frastructure that comprise such deterrent;
9	(4) to ensure that the members of the Armed
10	Forces who operate the nuclear deterrent of the United
11	States have the training, resources, and national sup-
12	port required to execute the critical national security
13	mission of the members; and
14	(5) to achieve a modern and responsive nuclear
15	infrastructure to support the full spectrum of deter-
16	rence requirements.
17	SEC. 1665. REPORT RELATING TO THE COSTS ASSOCIATED
18	WITH EXTENDING THE LIFE OF THE MINUTE-
19	MAN III INTERCONTINENTAL BALLISTIC MIS-
20	SILE.
21	Not later than 90 days after the date of the enactment
22	of this Act, the Secretary of the Air Force shall submit to
23	the congressional defense committees a report examining the
24	costs associated with extending the life of the Minuteman
25	III intercontinental ballistic missile compared to the costs

1	associated with procuring a new ground-based strategic de-
2	terrent.
3	Subtitle E—Missile Defense
4	<b>Programs and Other Matters</b>
5	SEC. 1671. PROHIBITIONS ON PROVIDING CERTAIN MISSILE
6	DEFENSE INFORMATION TO RUSSIAN FED-
7	ERATION.
8	(a) Prohibitions.—
9	(1) In general.—Chapter 3 of title 10, United
10	States Code, as amended by section 1642, is further
11	amended by adding at the end the following new sec-
12	tion:
13	"§ 130h. Prohibitions on providing certain missile de-
13 14	"§ 130h. Prohibitions on providing certain missile de- fense information to Russian Federation
14	fense information to Russian Federation
14 15	fense information to Russian Federation "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE-
14 15 16 17	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro-
14 15 16 17	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for
14 15 16 17	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for the Department of Defense may be used to provide the Rus-
114 115 116 117 118	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for the Department of Defense may be used to provide the Russian Federation with 'hit-to-kill' technology and telemetry
14 15 16 17 18 19 20	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for the Department of Defense may be used to provide the Rus- sian Federation with 'hit-to-kill' technology and telemetry data for missile defense interceptors or target vehicles.
14 15 16 17 18 19 20 21	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for the Department of Defense may be used to provide the Rus- sian Federation with 'hit-to-kill' technology and telemetry data for missile defense interceptors or target vehicles.  "(b) OTHER SENSITIVE MISSILE DEFENSE INFORMA-
14 15 16 17 18 19 20 21	fense information to Russian Federation  "(a) CERTAIN 'HIT-TO-KILL' TECHNOLOGY AND TE- LEMETRY DATA.—None of the funds authorized to be appro- priated or otherwise made available for any fiscal year for the Department of Defense may be used to provide the Rus- sian Federation with 'hit-to-kill' technology and telemetry data for missile defense interceptors or target vehicles.  "(b) OTHER SENSITIVE MISSILE DEFENSE INFORMA- TION.—None of the funds authorized to be appropriated or

1	"(1) information relating to velocity at burnout
2	of missile defense interceptors or targets of the United
3	States; or
4	"(2) classified or otherwise controlled missile de-
5	fense information.
6	"(c) Exception.—The prohibitions in subsection (a)
7	and (b) shall not apply to the United States providing to
8	the Russian Federation information regarding ballistic
9	missile early warning.
10	"(d) Sunset.—The prohibitions in subsection (a) and
11	(b) shall expire on January 1, 2017.".
12	(2) Clerical amendment.—The table of sec-
13	tions at the beginning of such chapter, as amended by
14	section 1642, is further amended by inserting after
15	the item relating to section 130g the following new
16	item:
	"130h. Prohibitions on providing certain missile defense information to Russian Federation.".
17	(b) Conforming Repeal.—Section 1246 of the Na-
18	tional Defense Authorization Act for Fiscal Year 2014 (Pub-
19	lic Law 113-66; 127 Stat. 922), as amended by section
20	1243 of the National Defense Authorization Act for Fiscal
21	Year 2015 (Public Law 113–291; 128 Stat. 3568), is further
22	amended—
23	(1) by striking subsection (c); and

1	(2) in the heading, by striking "AND LIMITA-
2	TIONS" and all that follows through "FEDERA-
3	TION".
4	SEC. 1672. PROHIBITION ON INTEGRATION OF MISSILE DE-
5	FENSE SYSTEMS OF RUSSIAN FEDERATION
6	INTO MISSILE DEFENSE SYSTEMS OF UNITED
7	STATES.
8	None of the funds authorized to be appropriated by this
9	Act or otherwise made available for fiscal years 2016 or
10	2017 for the Department of Defense may be obligated or
11	expended to integrate a missile defense system of the Rus-
12	sian Federation into any missile defense system of the
13	United States.
14	SEC. 1673. PROHIBITION ON INTEGRATION OF MISSILE DE-
15	FENSE SYSTEMS OF CHINA INTO MISSILE DE-
16	FENSE SYSTEMS OF UNITED STATES.
17	None of the funds authorized to be appropriated by this
18	Act or otherwise made available for fiscal year 2016 for the
19	Department of Defense may be obligated or expended to in-
20	tegrate a missile defense system of the People's Republic of
21	China into any missile defense system of the United States.

1	SEC. 1674. LIMITATIONS ON AVAILABILITY OF FUNDS FOR
2	PATRIOT LOWER TIER AIR AND MISSILE DE-
3	FENSE CAPABILITY OF THE ARMY.
4	(a) Limitation.—Except as provided by subsection
5	(c), none of the funds authorized to be appropriated by this
6	Act or otherwise made available for fiscal year 2016 for any
7	program described in subsection (b) may be obligated or ex-
8	pended unless—
9	(1) the Secretary of the Army certifies to the con-
10	gressional defense committees that the analysis of al-
11	ternatives regarding the Patriot lower tier air and
12	missile defense capability of the Army has been sub-
13	mitted to such committees;
14	(2) a period of 30 days has elapsed following the
15	date on which the Secretary makes the certification
16	under paragraph (1); and
17	(3) the Under Secretary of Defense for Acquisi-
18	tion, Technology, and Logistics certifies to such com-
19	mittees that such obligation or expenditure of funds
20	on such programs is consistent with the findings of
21	the analysis of alternatives described in paragraph
22	(1) to modernize the Patriot lower tier air and mis-
23	sile defense capability of the Army.
24	(b) Program Described in
25	this subsection are the following components and capabili-
26	ties of the Patriot air and missile defense sustem:

1	(1) Radar capability development, radar im-
2	provements, the digital sidelobe canceller, or the radar
3	digital processor of the lower tier air and missile de-
4	fense program of the Army.
5	(2) The enhanced launcher electronic system.
6	(c) Waiver.—The Under Secretary of Defense for Ac-
7	quisition, Technology, and Logistics may waive the limita-
8	tions in subsection (a) if the Under Secretary—
9	(1) determines that such waiver—
10	(A) is caused by the delay of the analysis of
11	alternatives described in paragraph (1) of such
12	subsection; and
13	(B) is necessary to avoid an unacceptable
14	risk to mission performance;
15	(2) notifies the congressional defense committees
16	of such waiver; and
17	(3) pursuant to such waiver, obligates or expends
18	funds only in amounts necessary to avoid such unac-
19	ceptable risk to mission performance.
20	SEC. 1675. INTEGRATION AND INTEROPERABILITY OF AIR
21	AND MISSILE DEFENSE CAPABILITIES OF THE
22	UNITED STATES.
23	(a) Interoperability of Missile Defense Sys-
24	TEMS.—The Under Secretary of Defense for Acquisition,
25	Technology, and Logistics and the Vice Chairman of the

1	Joint Chiefs of Staff, acting through the Missile Defense Ex-
2	ecutive Board, shall ensure the interoperability and integra-
3	tion of the covered air and missile defense capabilities of
4	the United States, including by carrying out operational
5	testing.
6	(b) Annual Demonstration.—
7	(1) Requirement.—Except as provided by
8	paragraph (2), the Director of the Missile Defense
9	Agency and the Secretary of the Army shall jointly
10	ensure that not less than one intercept or flight test
11	is carried out each year that demonstrates interoper-
12	ability and integration among the covered air and
13	missile defense capabilities of the United States.
14	(2) Waiver.—The Director and the Secretary
15	may waive the requirement in paragraph (1) with re-
16	spect to an intercept or flight test carried out during
17	the year covered by the waiver if the Under Secretary
18	of Defense for Acquisition, Technology, and Logis-
19	tics—
20	(A) determines that such waiver is nec-
21	essary for such year; and
22	(B) submits to the congressional defense
23	committees notification of such waiver, including
24	an explanation for how such waiver will not neg-
25	atively affect demonstrating the interoperability

1	and integration among the covered air and mis-
2	sile defense capabilities of the United States.
3	(c) Definitions.—In this section, the term "covered
4	air and missile defense capabilities" means Patriot air and
5	missile defense batteries and associated interceptors and
6	systems, Aegis ships and associated ballistic missile inter-
7	$ceptors\ (including\ Aegis\ Ashore\ capability),\ AN/TPY-2\ ra-$
8	dars, or terminal high altitude area defense batteries and
9	interceptors.
10	SEC. 1676. INTEGRATION AND INTEROPERABILITY OF AL-
11	LIED MISSILE DEFENSE CAPABILITIES.
12	(a) Assessments.—
13	(1) In general.—Not later than 180 days after
14	the date of the enactment of this Act, each covered
15	commander shall submit to the Secretary of Defense
16	and the Chairman of the Joint Chiefs of Staff an as-
17	sessment on opportunities for the integration and
18	interoperability of covered air and missile defense ca-
19	pabilities of the United States with such capabilities
20	of allies of the United States located in the area of
21	responsibility of the commander, particularly with re-
22	spect to such allies who acquired such capabilities
23	through foreign military sales by the United States.
24	Each assessment shall include an assessment of the
25	key technology, security, command and control, and

- policy requirements necessary to achieve such an integrated and interoperable air and missile defense capability in a manner that ensures burden sharing
- 4 and furthers the force multiplication goals of the
- 5 United States.
- 6 (2) SUBMISSION.—Not later than 30 days after
  7 the date on which a covered commander submits to
  8 the Secretary and the Chairman an assessment under
  9 paragraph (1), the Secretary shall submit to the con10 gressional defense committees a report containing
  11 such assessment, without change.
- 12 (b) Integration, Interoperability, and Command-AND-CONTROL.—The Secretary and the Chairman, in co-14 ordination with the Secretary of the Army, the Chief of 15 Staff of the Army, the Secretary of the Navy, and the Chief of Naval Operations, shall carry out the planning, risk as-16 17 sessments, policy development, and concepts of operations 18 necessary for each covered commander to ensure that the integration (to the extent that specific integration arrange-19 ments are agreeable to the partner nation or among the 20 21 partner nations involved in such arrangements), interoper-
- 22 former agree bilities described in subsection (a)(1) assumbly not

ability, and command-and-control of air and missile de-

- 23 fense capabilities described in subsection (a)(1) occur by not
- 24 later than December 31, 2017.

1	(c) Reports.—Not later than one year after the date
2	of the enactment of this Act, and annually thereafter until
3	December 31, 2017, the Secretary of Defense and the Chair-
4	man of the Joint Chiefs of Staff shall jointly submit to the
5	congressional defense committees a report that describes the
6	progress made by the Secretary, the Chairman, and the cov-
7	ered commanders with respect to carrying out subsection
8	(b), including an identification of each required action that
9	has not been taken as of the date of the report.
10	(d) Definitions.—In this section:
11	(1) The term "covered air and missile defense ca-
12	pabilities" means Patriot air and missile defense bat-
13	teries and associated interceptors and systems, Aegis
14	ships and associated ballistic missile interceptors (in-
15	cluding Aegis Ashore capability), AN/TPY-2 radars,
16	or terminal high altitude area defense batteries and
17	interceptors.
18	(2) The term "covered commander" means the
19	following:
20	(A) The Commander of the United States
21	European Command.
22	(B) The Commander of the United States
23	$Central\ Command.$
24	(C) The Commander of the United States
25	Pacific Command.

## 1 SEC. 1677. MISSILE DEFENSE CAPABILITY IN EUROPE.

2	(a) Sense of Congress.—It is the sense of Congress
3	that the Secretary of Defense, in consultation with the rel-
4	evant combatant command, should ensure that arrange-
5	ments are in place, including support from other members
6	of the North Atlantic Treaty Organization (NATO) and the
7	host nations, to provide anti-air defense capability at the
8	Aegis Ashore sites in Romania and Poland by not later
9	than June 1, 2019.
10	(b) Request to NATO.—
11	(1) In general.—Not later than 30 days after
12	the date of the enactment of this Act, the Secretary of
13	Defense, in coordination with the Secretary of State,
14	shall submit to NATO a request for NATO Security
15	Investment Programme support for an air defense ca-
16	pability at the Aegis Ashore sites in Romania and
17	Poland.
18	(2) Notification.—Not later than April 1,
19	2016, the Secretary shall notify the appropriate con-
20	gressional committees as to whether NATO has agreed
21	in principle to providing the support described in
22	paragraph (1).
23	(3) Appropriate congressional commit-
24	TEES.—In this subsection, the term "appropriate con-
25	gressional committees" means—

1	(A) the congressional defense committees;
2	and
3	(B) the Committee on Foreign Affairs of the
4	House of Representatives and the Committee on
5	Foreign Relations of the Senate.
6	(c) Report on Air Defense Capability.—
7	(1) In general.—Not later than 180 days after
8	the date of the enactment of this Act, the Secretary
9	shall submit to the congressional defense committees a
10	report describing—
11	(A) the plan and budget profile to provide
12	the air defense capability described in subsection
13	(b)(1);
14	(B) an assessment of any changes to the
15	hosting agreements between the respective host
16	nations and the United States;
17	(C) an evaluation of the feasibility, benefit,
18	and cost of using the evolved sea sparrow missile,
19	the standard missile 2, or other options as deter-
20	mined by the Secretary to provide such air de-
21	fense capability; and
22	(D) an assessment of the air and ballistic
23	missile threat to the military installations of the
24	United States in Europe, including the Naval

1	Shore Facility in Devesulu, Romania, and the
2	planned facility in Redzikowo, Poland.
3	(2) FORM.—The report under paragraph (1)
4	shall be submitted in unclassified form, but may in-
5	clude a classified annex.
6	(d) Capabilities in European Command Area of
7	Responsibility.—
8	(1) Rotational deployment.—Not later than
9	180 days after the date of the enactment of this Act,
10	the Secretary of Defense shall ensure that a terminal
11	high altitude area defense battery is available for ro-
12	tational deployment to the area of responsibility of
13	the United States European Command unless the Sec-
14	retary notifies the congressional defense committees
15	that such battery is needed in the area of responsi-
16	bility of another combatant command.
17	(2) Pre-positioning sites.—The Secretary of
18	Defense shall examine potential sites in the area of re-
19	sponsibility of the United States European Command
20	to pre-position a terminal high altitude area defense
21	battery.
22	(3) Studies.—
23	(A) Not later than 180 days after the date
24	of the enactment of this Act, the Secretary shall
25	conduct studies to evaluate—

1	(i) not fewer than three sites in the
2	area of responsibility of the United States
3	European Command for the deployment of
4	a terminal high altitude area defense bat-
5	tery in the event that the deployment of
6	such a battery is determined to be nec-
7	essary; and
8	(ii) not fewer than three sites in such
9	area for the deployment of a Patriot air
10	and missile defense battery in the event that
11	such a deployment is determined to be nec-
12	essary.
13	(B) In evaluating sites under clauses (i)
14	and (ii) of subparagraph (A), the Secretary shall
15	determine which sites are best for defending—
16	(i) the Armed Forces of the United
17	States; and
18	(ii) the member states of the North At-
19	lantic Treaty Organization.
20	(4) AGREEMENTS.—If the Secretary of Defense
21	determines that a deployment described in clause (i)
22	or (ii) of paragraph (3)(A) is necessary and the ap-
23	propriate host nation requests such a deployment, the
24	President shall seek to enter into the necessary agree-

1	ments with the host nation to carry out such deploy-
2	ment.
3	(e) Implementation of Certain Direction.—The
4	Secretary shall implement the direction relating to this sec-
5	tion contained in the classified annex accompanying this
6	Act.
7	SEC. 1678. AVAILABILITY OF FUNDS FOR IRON DOME
8	SHORT-RANGE ROCKET DEFENSE SYSTEM.
9	(a) AVAILABILITY OF FUNDS.—Of the funds authorized
10	to be appropriated by section 101 for procurement, Defense-
11	wide, and available for the Missile Defense Agency, not
12	more than \$41,400,000 may be provided to the Government
13	of Israel to procure radars for the Iron Dome short-range
14	rocket defense system as specified in the funding table in
15	section 4101, including for coproduction of such radars in
16	the United States by industry of the United States.
17	(b) Conditions.—
18	(1) AGREEMENT.—Funds described in subsection
19	(a) to produce the Iron Dome short-range rocket de-
20	fense program shall be available subject to the terms
21	and conditions in the Agreement Between the Depart-
22	ment of Defense of the United States of America and
23	the Ministry of Defense of the State of Israel Con-
24	cerning Iron Dome Defense System Procurement,
25	signed on March 5, 2014, subject to an amended

1	agreement for coproduction for radar components. In
2	negotiations by the Missile Defense Agency and the
3	Missile Defense Organization of the Government of
4	Israel regarding such production, the goal of the
5	United States is to maximize opportunities for co-
6	production of the radars described in subsection (a)
7	in the United States by industry of the United States.
8	(2) Certification.—Not later than 30 days
9	prior to the initial obligation of funds described in
10	subsection (a), the Director of the Missile Defense
11	Agency and the Under Secretary of Defense for Acqui-
12	sition, Technology, and Logistics shall jointly submit
13	to the appropriate congressional committees—
14	(A) a certification that the agreement speci-
15	fied in paragraph (1) is being implemented as
16	provided in such agreement; and
17	(B) an assessment detailing any risks relat-
18	ing to the implementation of such agreement.
19	(c) Appropriate Congressional Committees De-
20	FINED.—In this section, the term "appropriate congres-
21	sional committees" means the following:
22	(1) The congressional defense committees.
23	(2) The Committee on Foreign Affairs of the
24	House of Representatives and the Committee on For-
25	eign Relations of the Senate.

1	SEC. 1679. ISRAELI COOPERATIVE MISSILE DEFENSE PRO-
2	GRAM CODEVELOPMENT AND COPRODUC-
3	TION.
4	(a) In General.—Subject to subsection (b), of the
5	funds authorized to be appropriated for fiscal year 2016
6	for procurement, Defense-wide, and available for the Missile
7	Defense Agency—
8	(1) not more than \$150,000,000 may be provided
9	to the Government of Israel to procure the David's
10	Sling Weapon System, including for coproduction of
11	parts and components in the United States by United
12	States industry; and
13	(2) not more than \$15,000,000 may be provided
14	to the Government of Israel for the Arrow 3 Upper
15	Tier Interceptor Program, including for coproduction
16	of parts and components in the United States by
17	United States industry.
18	(b) Certification.—
19	(1) Criteria.—Except as provided by subsection
20	(c), the Under Secretary of Defense for Acquisition,
21	Technology, and Logistics shall submit to the appro-
22	priate congressional committees a certification that—
23	(A) the Government of Israel has dem-
24	onstrated the successful completion of the knowl-
25	edge points, technical milestones, and production
26	readiness reviews required by the research, devel-

1	opment, and technology agreements for the Da-
2	vid's Sling Weapon System and the Arrow 3
3	Upper Tier Development Program, respectively;
4	(B) such funds will be provided on the basis
5	of a one-for-one cash match made by Israel for
6	such respective systems or in another matching
7	amount that otherwise meets best efforts (as mu-
8	tually agreed to by the United States and
9	Israel);
10	(C) the United States has entered into a bi-
11	lateral agreement with Israel that establishes—
12	(i) in accordance with subparagraph
13	(D), the terms of coproduction of parts and
14	components of such respective systems on
15	the basis of the greatest practicable co-
16	production of parts, components, and all-up
17	rounds (if appropriate) by United States
18	industry and minimizes nonrecurring engi-
19	neering and facilitization expenses;
20	(ii) complete transparency on the re-
21	quirement of Israel for the number of inter-
22	ceptors and batteries of such respective sys-
23	tems that will be procured, including with
24	respect to the procurement plans, acquisi-
25	tion strategy, and funding profiles of Israel:

1	(iii) technical milestones for coproduc-
2	tion of parts and components and procure-
3	ment of such respective systems; and
4	(iv) joint approval processes for third-
5	party sales of such respective systems and
6	the components of such respective systems;
7	and
8	(D) the level of coproduction described in
9	subparagraph (C)(i) for the David's Sling Weap-
10	on System is equal to or greater than 50 percent.
11	(2) Number.—In carrying out paragraph (1),
12	the Under Secretary may submit—
13	(A) one certification covering both the Da-
14	vid's Sling Weapon System and the Arrow 3
15	Upper Tier Interceptor Program; or
16	(B) separate certifications for each such re-
17	$spective\ system.$
18	(3) Timing.—The Under Secretary shall submit
19	to the congressional defense committees the certifi-
20	cation under paragraph (1) by not later than 60 days
21	before the funds specified in subsection (a) for the re-
22	spective system covered by the certification are pro-
23	vided to the Government of Israel.
24	(c) Waiver.—The Under Secretary may waive the cer-
25	tification required by subsection (b) if the Under Secretary

1	certifies to the appropriate congressional committees that
2	the Under Secretary has received sufficient data from the
3	Government of Israel to demonstrate—
4	(1) the funds specified in paragraph (1) and (2)
5	of subsection (a) are provided to Israel solely for
6	funding the procurement of long-lead components in
7	accordance with a production plan, including a fund-
8	ing profile detailing Israeli contributions for produc-
9	tion, including long-lead production, of either David's
10	Sling Weapon System or the Arrow 3 Upper Tier In-
11	$terceptor\ Program;$
12	(2) such long-lead components have successfully
13	completed knowledge points, technical milestones, and
14	production readiness reviews; and
15	(3) the long-lead procurement will be conducted
16	in a manner that maximizes coproduction in the
17	United States without incurring additional non-
18	recurring engineering activity or cost.
19	(d) Plan on Coproduction of David's Sline
20	Weapon System.—At the same time that the President
21	submits to Congress the budget for fiscal year 2017 under
22	section 1105(a) of title 31, United States Code, the Director
23	of the Missile Defense Agency and the Under Secretary shall
24	jointly submit to the appropriate congressional committees

25 a plan to achieve a rate of coproduction by United States

1	industry of parts and components of the David's Sling
2	Weapon System at a level that is not less than 50 percent.
3	Such plan shall include—
4	(1) a timeline for achieving such a level of co-
5	production;
6	(2) any nonrecurring engineering or
7	facilitization costs related to such coproduction, costs
8	for additional testing and training, and other addi-
9	$tional\ associated\ costs;$
10	(3) a recommendation for whether carrying out
11	such plan is in the national interest of the United
12	States; and
13	(4) any other matter the Director and Under
14	Secretary consider appropriate.
15	(e) Appropriate Congressional Committees De-
16	FINED.—In this section, the term "appropriate congres-
17	sional committees" means the following:
18	(1) The congressional defense committees.
19	(2) The Committee on Foreign Affairs of the
20	House of Representatives and the Committee on For-
21	eign Relations of the Senate.
22	SEC. 1680. BOOST PHASE DEFENSE SYSTEM.
23	(a) In General.—The Secretary of Defense shall—
24	(1) prioritize technology investments in the De-
25	partment of Defense to support feasible and cost-effec-

- tive efforts by the Missile Defense Agency to develop
  and field an airborne boost phase defense system by
  not later than fiscal year 2025;
  - (2) ensure that development and fielding of a boost phase missile defense layer to the ballistic missile defense system supports multiple warfighter missile defense requirements, including, specifically, protection of the United States homeland and allies of the United States against ballistic missiles, particularly in the boost phase;
  - (3) continue development and fielding of high-energy lasers, electromagnetic and other railgun technology, high-power microwave systems, and other advanced technologies as part of a layered architecture to defend ships and theater bases against air and cruise missile strikes;
  - (4) encourage collaboration among the military departments and the Defense Advanced Research Projects Agency with respect to high energy laser efforts carried out in support of the Missile Defense Agency; and
  - (5) ensure cooperation and coordination between the Missile Defense Agency with respect to the plans of the Missile Defense Agency to develop an airborne

1	laser and the requirements of the Air Force for un-
2	manned aerial vehicles.
3	(b) Report to Congress.—
4	(1) In General.—Not later than 120 days after
5	the date of the enactment of this Act, the Secretary of
6	Defense shall submit to the congressional defense com-
7	mittees a report on the efforts of the Department of
8	Defense to develop and deploy an airborne or other
9	boost phase defense system for missile defense by fiscal
10	year 2025.
11	(2) Elements.—The report under paragraph
12	(1) shall include the following:
13	(A) Such schedules, costs, warfighter re-
14	quirements, operational concept, constraints, po-
15	tential alternative boost phase approaches, and
16	other information regarding the efforts described
17	in paragraph (1) as the Secretary considers ap-
18	propriate.
19	(B) Analyses of the efforts described in
20	paragraph (1) with respect to the following cases:
21	(i) A case in which the Department is
22	under no funding constraints with respect
23	to such efforts and progress is based on the
24	state of the technology.

1	(ii) A case in which the Department is
2	under funding constraints and the efforts
3	are carried out in accordance with a mod-
4	erately aggressive schedule and are subject
5	to moderate technical risk.
6	(iii) A case in which the Department
7	is under funding constraints and the efforts
8	are carried out in accordance with a less
9	aggressive schedule and are subject to less
10	technical risk.
11	(C) An update on related efforts of the De-
12	partment to develop high energy lasers, electro-
13	magnetic and other railguns, high power micro-
14	wave systems, and other advanced technologies to
15	defend ships and theater bases against air and
16	cruise missile strikes and to protect the homeland
17	of the United States and protect allies of the
18	United States.
19	(D) An evaluation of recommendations, in-
20	cluding a listing of the recommendations, from
21	industry on emerging technologies that could be
22	applied for boost phase missile defense.
23	(E) Such recommendations as the Secretary
24	may have for legislative or administrative action

1	to enable more rapid fielding of a directed-en-
2	ergy based missile defense system.
3	(3) FORM.—The report required by paragraph
4	(1) shall be submitted in unclassified form, but may
5	include a classified annex.
6	SEC. 1681. DEVELOPMENT AND DEPLOYMENT OF MULTIPLE-
7	OBJECT KILL VEHICLE FOR MISSILE DE-
8	FENSE OF THE UNITED STATES HOMELAND.
9	(a) Sense of Congress.—It is the sense of Congress
10	that—
11	(1) the defense of the United States homeland
12	against the threat of limited ballistic missile attack
13	(whether accidental, unauthorized, or deliberate) is
14	the highest priority of the Missile Defense Agency;
15	(2) the Missile Defense Agency is appropriately
16	prioritizing the design, development, and deployment
17	of the redesigned kill vehicle; and
18	(3) the multiple-object kill vehicle could con-
19	tribute critical capabilities to the future of the bal-
20	listic missile defense of the United States homeland.
21	(b) Multiple-object Kill Vehicle.—
22	(1) Development.—The Director of the Missile
23	Defense Agency shall develop a highly reliable mul-
24	tiple-object kill vehicle for the ground-based midcourse
25	defense system using sound acquisition practices.

1	(2) Deployment.—The Director shall—
2	(A) conduct rigorous flight testing of the
3	multiple-object kill vehicle developed under para-
4	graph (1) by not later than 2020; and
5	(B) recognizing the primacy of developing
6	the redesigned kill vehicle, produce and deploy
7	the multiple-object kill vehicle as early as prac-
8	ticable after the date on which the Director car-
9	ries out subparagraph (A).
10	(c) Capabilities and Criteria.—The Director shall
11	ensure that the multiple-object kill vehicle developed under
12	subsection (b)(1) meets, at a minimum, the following capa-
13	bilities and criteria:
14	(1) Vehicle-to-vehicle communications.
15	(2) Vehicle-to-ground communications.
16	(3) Kill assessment capability.
17	(4) The ability to counter advanced counter
18	measures, decoys, and penetration aids.
19	(5) Producibility and manufacturability.
20	(6) Use of technology involving high technology
21	readiness levels.
22	(7) Options to be integrated onto other missile
23	defense interceptor vehicles other than the ground-
24	based interceptors of the ground-based midcourse de-
25	fense system.

1	(8) Sound acquisition processes.
2	(d) Program Management.—The management of the
3	multiple-object kill vehicle program under subsection (b)
4	shall report directly to the Deputy Director of the Missile
5	Defense Agency.
6	(e) Report on Funding Profile.—The Director
7	shall include with the budget justification materials sub-
8	mitted to Congress in support of the budget of the Depart-
9	ment of Defense for fiscal year 2017 (as submitted with the
10	budget of the President under section 1105(a) of title 31,
11	United States Code) a report on the funding profile nec-
12	essary for the multiple-object kill vehicle program to meet
13	the objectives under subsection (b).
14	SEC. 1682. REQUIREMENT TO REPLACE CAPABILITY EN-
15	HANCEMENT I EXOATMOSPHERIC KILL VEHI-
16	CLES.
17	(a) In General.—Subject to subsection (b), the Direc-
18	tor of the Missile Defense Agency shall ensure, to the max-
19	imum extent practicable, that all remaining ground-based
20	interceptors of the ground-based midcourse defense system
21	that are armed with the capability enhancement I
22	exoatmospheric kill vehicle are replaced with the redesigned
23	exoatmospheric kill vehicle before September 30, 2022.

1	(b) Condition.—Subsection (a) shall not apply if the
2	Director determines that flight and intercept testing of the
3	redesigned exoatmospheric kill vehicle is not successful.
4	SEC. 1683. DESIGNATION OF PREFERRED LOCATION OF AD-
5	DITIONAL MISSILE DEFENSE SITE IN THE
6	UNITED STATES AND PLAN FOR EXPEDITING
7	DEPLOYMENT TIME OF SUCH SITE.
8	(a) Site Designation.—Not later than 30 days after
9	the date on which the Secretary of Defense publishes the
10	draft environmental impact statement pursuant to sub-
11	section (b) of section 227 of the National Defense Authoriza-
12	tion Act for Fiscal Year 2013 (Public Law 112–239; 126
13	Stat. 1678), the Director of the Missile Defense Agency, in
14	consultation with the Commander of the United States
15	Northern Command, shall designate, from among the sites
16	evaluated under subsection (a) of such section 227, the pre-
17	ferred site in the United States for the future deployment
18	of an interceptor capable of protecting the homeland, as in-
19	formed by—
20	(1) such environmental impact statement; and
21	(2) the operational effectiveness and cost effec-
22	tiveness of such evaluated sites.
23	(b) Plan.—
24	(1) In general.—Not later than 30 days after
25	the date on which the Secretary of Defense makes the

1	congressional notification of the finalization of the en-
2	vironmental impact statement prepared pursuant to
3	section 227(b) of the National Defense Authorization
4	Act for Fiscal Year 2013, the Secretary shall—
5	(A) develop a plan for expediting the de-
6	ployment time for the site designated under sub-
7	section (a) by at least two years, if the decision
8	is made to proceed with such deployment; and
9	(B) submit to the congressional defense com-
10	mittees such plan and any update, as may be
11	necessary, to the designation made under sub-
12	section (a).
13	(2) Report elements.—The plan under para-
14	graph (1)(A) shall include the following:
15	(A) Estimates of the costs of carrying out
16	the plan and a schedule for carrying out the
17	plan.
18	(B) An assessment of any risks associated
19	with decreasing the deployment time of the site
20	designated under subsection (a), including with
21	respect to cost and the operational effectiveness
22	and reliability of interceptors.
23	(C) Identification of any deviation in the
24	plan from sound acquisition processes, including

1	with respect to testing prior to full operational
2	$capability\ designation.$
3	(D) A description of such legislative or ad-
4	ministrative action as may be necessary to carry
5	out the plan.
6	(c) Limitation.—None of the funds authorized to be
7	appropriated by this Act or otherwise made available for
8	$\it fiscal\ year\ 2016\ for\ military\ construction\ for\ the\ East\ Coast$
9	missile site planning and design, as specified in the funding
10	table in section 4601, may be obligated or expended until
11	the date on which the Secretary of Defense publishes the
12	final environmental impact statement pursuant to section
13	227(b) of the National Defense Authorization Act for Fiscal
14	Year 2013.
15	(d) Assessment by Comptroller General of the
16	United States.—Not later than 90 days after the date
17	on which the Secretary submits the plan under subsection
18	$(b)(1)(B), the\ Comptroller\ General\ of\ the\ United\ States$
19	shall—
20	(1) complete a review of the plan; and
21	(2) submit to the congressional defense commit-
22	tees a report on such review that includes the findings
23	and recommendations of the Comptroller General.

1	SEC. 1684. ADDITIONAL MISSILE DEFENSE SENSOR COV-
2	ERAGE FOR PROTECTION OF UNITED STATES
3	HOMELAND.
4	(a) Sense of Congress.—It is the sense of Congress
5	that additional missile defense sensor discrimination capa-
6	bilities are needed to enhance the protection of the United
7	States homeland against potential long-range ballistic mis-
8	siles from Iran that, according to the Department of De-
9	fense, could soon be obtained by Iran as a result of its active
10	space launch program.
11	(b) Studies and Evaluations on Homeport of
12	Sea-based X-band Radar.—Not later than 60 days after
13	the date of the enactment of this Act, the Director of the
14	Missile Defense Agency shall commence any siting studies,
15	environmental impact assessments or statements required
16	pursuant to the National Environmental Policy Act of 1969
17	(42 U.S.C. 4321 et seq.) that have not otherwise been pre-
18	pared, homeport agreements for sea-based X-band radar
19	support, evaluations of any needed pier modifications, and
20	evaluations of any communications capabilities or other re-
21	quirements to carry out the reassignment of the homeport
22	of the sea-based X-band radar to a homeport on the East
23	Coast of the United States.
24	(c) Potential Future Missile Defense Sensor
25	SITES.—

- 1 (1) EVALUATION.—Not later than March 31,
  2 2016, the Director shall commence a study to evaluate
  3 at least three possible additional locations (in or out4 side the United States), selected by the Director, that
  5 would be best suited for future deployment of an ad6 vanced missile defense sensor site optimized against
  7 threats from Iran.
  - (2) Environmental impact statements.—Except as provided by paragraph (3), the evaluation under paragraph (1) shall include an environmental impact statement or other analysis in accordance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) for each location included in the evaluation.
  - (3) Exception.—If an environmental impact statement or other analysis described in paragraph (2) has already been prepared, or is not required by law, for a location included in the evaluation under paragraph (1), the Director shall not be required to carry out paragraph (2) with respect to such location.

    (d) Deployment of Additional Coverage.—

(1) Deployment.—Not later than December 31, 2020, the Director, in cooperation with the relevant combatant command, shall deploy a long-range discrimination radar or other appropriate sensor capa-

1	bility in a location optimized to support the defense
2	of the homeland of the United States from emerging
3	long-range ballistic missile threats from Iran.
4	(2) Sea-based X-band Radar.—If the Director
5	carries out paragraph (1) by reassigning the home-
6	port of the sea-based X-band radar, the Director and
7	the Secretary of the Navy may not carry out such re-
8	assignment until the date on which the Director cer-
9	tifies to the congressional defense committees that Ha-
10	waii will have adequate missile defense coverage prior
11	to such reassignment.
12	(e) Submission of Information.—
13	(1) Report.—Not later than December 31, 2018,
14	the Director shall submit to the congressional defense
15	committees a report containing the following:
16	(A) The findings of the study conducted
17	under paragraph (1) of subsection (c), including
18	any environmental impact statements or anal-
19	yses required by paragraph (2) of such sub-
20	section.
21	(B) Notification of the manner in which
22	Hawaii is being provided ballistic missile de-
23	fense coverage.
24	(2) Plan.—In the budget justification materials
25	submitted to Congress in support of the budget for

1	each of fiscal years 2017 through 2020 submitted by
2	the President to Congress under section 1105 of title
3	31, United States Code, the Director shall include—
4	(A) the plan of the Director to carry out
5	subsection (d); and
6	(B) an update on the progress of the Direc-
7	tor in implementing subsections (b) and (c).
8	SEC. 1685. CONCEPT DEVELOPMENT OF SPACE-BASED MIS-
9	SILE DEFENSE LAYER.
10	(a) In General.—Not later than 30 days after the
11	date of the enactment of this Act, the Director of the Missile
12	Defense Agency, in coordination with the Secretary of the
13	Air Force and the Director of the Defense Advanced Re-
14	search Projects Agency, shall commence the concept defini-
15	tion of a space-based ballistic missile intercept layer to the
16	ballistic missile defense system that provides—
17	(1) a boost-phase layer for missile defense; or
18	(2) additional defensive options against direct
19	ascent anti-satellite weapons, hypersonic glide vehi-
20	cles, and maneuvering reentry vehicles.
21	(b) Elements.—The activities carried out under sub-
22	section (a) shall include, at a minimum, the following:
23	(1) Draft operation concepts for how a space-
24	based ballistic missile intercept layer would function

1	in the context of a multi-layer missile defense archi
2	tecture.
3	(2) An assessment of how such a space-based bal
4	listic missile intercept layer could contribute to the
5	defense of the United States against intercontinenta
6	ballistic missiles with varying degrees of effectiveness
7	(3) An assessment of the required architecture
8	and components (including hardware, software, and
9	related command and control systems) and the matu-
10	rity of critical technologies necessary to make such of
11	space-based ballistic missile intercept layer oper-
12	ational.
13	(4) An assessment of how such a space-based bal-
14	listic missile intercept layer could protect the sat-
15	ellites of the United States against adversary anti-
16	satellite weapons.
17	(5) An assessment of the effort required to inte
18	grate and make interoperable such a space-based bal-
19	listic missile intercept layer with the ground-based

(6) Any other matters the Director of the Missile
 Defense Agency considers appropriate.

missile defense system.

23 (c) Report.—Not later than one year after the date 24 of the enactment of this Act, the Director shall submit to

1	the congressional defense committees a report that in-
2	cludes—
3	(1) the findings of the concept development re-
4	quired by subsection (a);
5	(2) a plan for developing one or more programs
6	of record for a space-based ballistic missile intercept
7	layer, including estimates of the appropriate identifi-
8	able costs of each such potential program of record;
9	and
10	(3) the views of the Director regarding such find-
11	ings and plan.
12	SEC. 1686. AEGIS ASHORE CAPABILITY DEVELOPMENT.
13	(a) Evaluation.—
14	(1) In general.—The Director of the Missile
15	Defense Agency, in coordination with the Chief of
16	Naval Operations and the Chief of Staff of the Army,
17	shall evaluate the role, feasibility, cost, cost benefit,
18	and operational effectiveness of additional Aegis
19	Ashore sites and upgrades to current ballistic missile
20	defense system sensors to offset capacity demands on
21	current Aegis ships, Aegis Ashore sites, and Patriot
22	and Terminal High Altitude Area Defense capability
23	and to meet the requirements of the combatant com-

manders.

1	(2) Submission.—Not later than 120 days after
2	the date of the enactment of this Act, the Secretary of
3	Defense and the Chairman of the Joint Chiefs of Staff
4	shall—
5	(A) review the evaluation conducted under
6	paragraph (1); and
7	(B) submit to the congressional defense com-
8	mittees such evaluation and the results of such
9	review, including recommendations for potential
10	future locations of Aegis Ashore sites.
11	(b) Identification of FMS Obstacles.—
12	(1) In general.—The Under Secretary of De-
13	fense for Policy and the Secretary of State shall joint-
14	ly identify any obstacles to foreign military sales of
15	Aegis Ashore or cofinancing of additional Aegis
16	Ashore sites. Such evaluation shall include, with co-
17	ordination with other agencies and departments of the
18	Federal Government as appropriate, the feasibility of
19	host nation manning or dual manning with the
20	United States and such host nation.
21	(2) Submission.—Not later than one year after
22	the date of the enactment of this Act, the Under Sec-
23	retary shall submit to the congressional defense com-
24	mittees, the Committee on Foreign Affairs of the
25	House of Representatives, and the Committee on For-

1	eign Relations of the Senate a report on the identi-
2	fication of obstacles under paragraph (1).
3	SEC. 1687. DEVELOPMENT OF REQUIREMENTS TO SUPPORT
4	INTEGRATED AIR AND MISSILE DEFENSE CA-
5	PABILITIES.
6	(a) In General.—Consistent with the memorandum
7	of the Chairman of the Joint Chiefs of Staff of January
8	27, 2014, regarding joint integrated air and missile defense,
9	the Vice Chairman of the Joint Chiefs of Staff shall oversee
10	the development of warfighter requirements for persistent
11	and survivable capabilities to detect, identify, determine the
12	status, track, and support engagement of strategically im-
13	portant mobile or relocatable assets in all phases of conflict
14	in order to achieve the objective of preventing the effective
15	employment of such assets, including through offensive ac-
16	tions against such assets prior to their use.
17	(b) Purpose of Requirements.—The requirements
18	developed pursuant to subsection (a) shall be used and up-
19	dated, as appropriate, for the purpose of informing applica-
20	ble acquisition programs and systems-of-systems architec-
21	ture planning that are funded through the Military Intel-
22	ligence Program, the National Intelligence Program, and
23	non-intelligence programs.
24	(c) Supporting Activities.—The Vice Chairman
25	shall also oversee the development of the enabling framework

1	for intelligence support for integrated air and missile de-
2	fense, including concepts for the integrated operation of
3	multiple systems, and, as appropriate, the development of
4	requirements for capabilities to be acquired to achieve such
5	integrated operations.
6	(d) Sense of Congress.—It is the sense of Congress
7	that new acquisition programs for applicable major systems
8	or capabilities, or for upgrades to existing systems, should
9	not be undertaken until the applicable requirements de-
10	scribed in subsections (a) and (c) have been developed and
11	$incorporated\ into\ programmatic\ decision-making.$
12	SEC. 1688. EXTENSION OF REQUIREMENT FOR COMP-
13	TROLLER GENERAL OF THE UNITED STATES
14	REVIEW AND ASSESSMENT OF MISSILE DE-
15	FENSE ACQUISITION PROGRAMS.
16	Section 232(a) of the National Defense Authorization
17	Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat.
18	1339) is amended—
19	(1) in paragraph (1), by striking "through
20	2015" and inserting "through 2020"; and
21	(2) in paragraph (2), in the first sentence, by
22	striking "through 2016" and inserting "through
23	2021"

1	SEC. 1689. REPORT ON MEDIUM RANGE BALLISTIC MISSILE
2	DEFENSE SENSOR ALTERNATIVES FOR EN-
3	HANCED DEFENSE OF HAWAII.
4	(a) Sense of Congress.—It is the sense of Congress
5	that—
6	(1) expanding persistent midcourse and terminal
7	ballistic missile defense system discrimination capa-
8	bility is critically important to the defense of the
9	United States;
10	(2) such discrimination capability is needed to
11	respond to emerging ballistic missile threats involving
12	countermeasures and decoys; and
13	(3) the Department of Defense should take all
14	appropriate steps to ensure Hawaii has adequate mis-
15	sile defense coverage.
16	(b) Evaluation and Report.—
17	(1) Evaluation.—The Director of the Missile
18	Defense Agency shall conduct an evaluation of poten-
19	tial options for fielding a medium range ballistic mis-
20	sile defense sensor for the defense of Hawaii, includ-
21	ing—
22	(A) the use of the Aegis Ashore Missile De-
23	fense Test Complex land-based system at the Pa-
24	cific Missile Range Facility in Hawaii;
25	(B) the use of existing sensor assets in the
26	region; and

1	(C) other options the Director determines
2	appropriate.
3	(2) Submission of Report.—Not later than 90
4	days after the date of the enactment of this Act, the
5	Director shall submit to the congressional defense
6	committees a report on the options for augmenting
7	the missile defense of Hawaii, including—
8	(A) a summary of the findings and rec-
9	ommendations of the evaluation conducted under
10	paragraph (1);
11	(B) estimated acquisition and operating
12	costs for each sensor option; and
13	(C) estimated timelines for the deployment
14	of each sensor option.
15	SEC. 1690. SENSE OF CONGRESS AND REPORT ON VALI-
16	DATED MILITARY REQUIREMENT AND MILE-
17	STONE A DECISION ON PROMPT GLOBAL
18	STRIKE WEAPON SYSTEM.
19	(a) Sense of Congress.—It is the sense of the Con-
20	gress that the United States must continue to develop the
21	conventional prompt global strike capability to strike high-
22	value, time-sensitive, and defended targets from ranges out-
23	side of current conventional technology while addressing
24	and preventing any risk of ambiguity.

1	(b) Report.—Not later than September 30, 2020, the
2	Secretary of Defense shall submit to the congressional de-
3	fense committees a report regarding the outcome of the mili-
4	tary requirements process and Milestone A decision for at
5	least one conventional prompt global strike weapons system.
6	DIVISION B—MILITARY CON-
7	STRUCTION AUTHORIZA-
8	TIONS
9	SEC. 2001. SHORT TITLE.
10	This division may be cited as the "Military Construc-
11	tion Authorization Act for Fiscal Year 2016".
12	SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND
13	AMOUNTS REQUIRED TO BE SPECIFIED BY
14	LAW.
14 15	LAW.  (a) Expiration of Authorizations After Three
15	
15 16	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all author-
15 16 17	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all author-
15 16 17	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing
15 16 17 18	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North At-
15 16 17 18	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program
15 16 17 18 19 20	(a) Expiration of Authorizations After Three Years.—Except as provided in subsection (b), all authorizations contained in titles XXI through XXVII for military construction projects, land acquisition, family housing projects and facilities, and contributions to the North Atlantic Treaty Organization Security Investment Program

1	(2) the date of the enactment of an Act author-
2	izing funds for military construction for fiscal year
3	2019.
4	(b) Exception.—Subsection (a) shall not apply to au-
5	thorizations for military construction projects, land acqui-
6	sition, family housing projects and facilities, and contribu-
7	tions to the North Atlantic Treaty Organization Security
8	Investment Program (and authorizations of appropriations
9	therefor), for which appropriated funds have been obligated
10	before the later of—
11	(1) October 1, 2018; or
12	(2) the date of the enactment of an Act author-
13	izing funds for fiscal year 2019 for military construc-
14	tion projects, land acquisition, family housing
15	projects and facilities, or contributions to the North
16	Atlantic Treaty Organization Security Investment
17	Program.
18	SEC. 2003. EFFECTIVE DATE.
19	Titles XXI through XXVII shall take effect on the later
20	of—
21	(1) October 1, 2015; or
22	(2) the date of the enactment of this Act.
23	TITLE XXI—ARMY MILITARY
24	CONSTRUCTION

Sec. 2101. Authorized Army construction and land acquisition projects.

Sec. 2102. Family housing.

Sec. 2103. Improvements to military family housing units.

- Sec. 2104. Authorization of appropriations, Army.
- Sec. 2105. Modification of authority to carry out certain fiscal year 2013 project.
- Sec. 2106. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2107. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2108. Additional authority to carry out certain fiscal year 2016 project.

#### SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND

### 2 **ACQUISITION PROJECTS.**

- 3 (a) Inside the United States.—Using amounts ap-
- 4 propriated pursuant to the authorization of appropriations
- 5 in section 2104(a) and available for military construction
- 6 projects inside the United States as specified in the funding
- 7 table in section 4601, the Secretary of the Army may ac-
- 8 quire real property and carry out military construction
- 9 projects for the installations or locations inside the United
- 10 States, and in the amounts, set forth in the following table:

#### Army: Inside the United States

State	Installation or Location	Amount
Alaska	Fort Greely	\$7,800,000
California	Concord	\$98,000,000
Colorado	Fort Carson	\$5,800,000
Georgia	Fort Gordon	\$90,000,000
Maryland	Fort Meade	\$34,500,000
New York	Fort Drum	\$19,000,000
	United States Military Academy	\$70,000,000
Oklahoma	Fort Sill	\$69,400,000
Texas	Corpus Christi	\$85,000,000
Virginia	Arlington National Cemetery	\$30,000,000
	Fort Lee	\$33,000,000

- 11 (b) Outside the United States.—Using amounts
- 12 appropriated pursuant to the authorization of appropria-
- 13 tions in section 2104(a) and available for military con-
- 14 struction projects outside the United States as specified in
- 15 the funding table in section 4601, the Secretary of the Army
- 16 may acquire real property and carry out the military con-

- 1 struction project for the installation or location outside the
- 2 United States, and in the amount, set forth in the following
- 3 table:

Army: Outside the United States

Country Installation or Location		Amount
Germany	Grafenwoehr	\$51,000,000

#### 4 SEC. 2102. FAMILY HOUSING.

- 5 (a) Construction and Acquisition.—Using
- 6 amounts appropriated pursuant to the authorization of ap-
- 7 propriations in section 2104(a) and available for military
- 8 family housing functions as specified in the funding table
- 9 in section 4601, the Secretary of the Army may construct
- 10 or acquire family housing units (including land acquisition
- 11 and supporting facilities) at the installations or locations,
- 12 in the number of units, and in the amounts set forth in
- 13 the following table:

Army: Family Housing

State/Coun- try	Installation or Location	Units	Amount
Florida	Camp Rudder	Family Housing New Construction	\$8,000,000
Illinois	Rock Island	Family Housing New Construction	\$29,000,000
Korea	Camp Walker	Family Housing New Construction	\$61,000,000

- 14 (b) Planning and Design.—Using amounts appro-
- 15 priated pursuant to the authorization of appropriations in
- 16 section 2104(a) and available for military family housing
- 17 functions as specified in the funding table in section 4601,
- 18 the Secretary of the Army may carry out architectural and

- 1 engineering services and construction design activities with
- 2 respect to the construction or improvement of family hous-
- 3 ing units in an amount not to exceed \$7,195,000.
- 4 SEC. 2103. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 5 UNITS.
- 6 Subject to section 2825 of title 10, United States Code,
- 7 and using amounts appropriated pursuant to the author-
- 8 ization of appropriations in section 2104(a) and available
- 9 for military family housing functions as specified in the
- 10 funding table in section 4601, the Secretary of the Army
- 11 may improve existing military family housing units in an
- 12 amount not to exceed \$3,500,000.
- 13 SEC. 2104. AUTHORIZATION OF APPROPRIATIONS, ARMY.
- 14 (a) Authorization of Appropriations.—Funds are
- 15 hereby authorized to be appropriated for fiscal years begin-
- 16 ning after September 30, 2015, for military construction,
- 17 land acquisition, and military family housing functions of
- 18 the Department of the Army as specified in the funding
- 19 table in section 4601.
- 20 (b) Limitation on Total Cost of Construction
- 21 Projects.—Notwithstanding the cost variations author-
- 22 ized by section 2853 of title 10, United States Code, and
- 23 any other cost variation authorized by law, the total cost
- 24 of all projects carried out under section 2101 of this Act
- 25 may not exceed the total amount authorized to be appro-

- 1 priated under subsection (a), as specified in the funding
- 2 table in section 4601.
- 3 SEC. 2105. MODIFICATION OF AUTHORITY TO CARRY OUT
- 4 CERTAIN FISCAL YEAR 2013 PROJECT.
- 5 In the case of the authorization contained in the table
- 6 in section 2101(a) of the Military Construction Authoriza-
- 7 tion Act for Fiscal Year 2013 (division B of Public Law
- 8 112-239; 126 Stat. 2119) for the United States Military
- 9 Academy, New York, for construction of a Cadet barracks
- 10 building at the installation, the Secretary of the Army may
- 11 install mechanical equipment and distribution lines suffi-
- 12 cient to provide chilled water for air conditioning the nine
- 13 existing historical Cadet barracks which are being ren-
- 14 ovated through the Cadet Barracks Upgrade Program.
- 15 SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 16 FISCAL YEAR 2012 PROJECTS.
- 17 (a) Extension.—Notwithstanding section 2002 of the
- 18 Military Construction Authorization Act for Fiscal Year
- 19 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 20 the authorizations set forth in the table in subsection (b),
- 21 as provided in section 2101 of that Act (125 Stat. 1661)
- 22 and extended by section 2107 of the Military Construction
- 23 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 24 lic Law 113–291; 128 Stat. 3673), shall remain in effect
- 25 until October 1, 2016, or the date of the enactment of an

- 1 Act authorizing funds for military construction for fiscal
- 2 year 2017, whichever is later.
- 3 (b) Table.—The table referred to in subsection (a) is
- 4 as follows:

Army: Extension of 2012 Project Authorizations

State	Installation or Lo- cation	Project	Amount
Georgia	Fort Benning Fort Benning	Land Acquisition Land Acquisition	\$5,100,000 \$25,000,000
Virginia	Fort Belvoir	Road and Infrastruc- ture Improvements	\$25,000,000

#### 5 SEC. 2107. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 6 FISCAL YEAR 2013 PROJECTS.
- 7 (a) Extension.—Notwithstanding section 2002 of the
- 8 Military Construction Authorization Act for Fiscal Year
- 9 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 10 the authorizations set forth in the table in subsection (b),
- 11 as provided in section 2101 of that Act (126 Stat. 2119)
- 12 shall remain in effect until October 1, 2016, or the date
- 13 of the enactment of an Act authorizing funds for military
- 14 construction for fiscal year 2017, whichever is later.
- 15 (b) Table.—The table referred to in subsection (a) is
- 16 as follows:

Army: Extension of 2013 Project Authorizations

State or Country	Installation or Location	Project	Amount
District of Colum-			
bia	Fort McNair	Vehicle Storage Building,	
		Installation	\$7,191,000
Kansas	Fort Riley	Unmanned Aerial Vehicle	
		Complex	\$12,184,000
North Carolina	Fort Bragg	Aerial Gunnery Range	\$41,945,000
Texas	Joint Base San		
	Antonio	Barracks	\$20,971,000

#### Army: Extension of 2013 Project Authorizations—Continued

State or Country	Installation or Location	Project	Amount
Virginia	Fort Belvoir	Secure Admin/Operations Facility	\$93,876,000
		Barracks Vehicle Maintenance Shop	\$35,952,000 \$17,976,000

#### 1 SEC. 2108. ADDITIONAL AUTHORITY TO CARRY OUT CER-

- 2 TAIN FISCAL YEAR 2016 PROJECT.
- 3 (a) Project Authorization.—The Secretary of the
- 4 Army may carry out a military construction project to con-
- 5 struct a vehicle bridge and traffic circle to facilitate traffic
- 6 flow to and from the Medical Center at Rhine Ordnance
- 7 Barracks, Germany, in the amount of \$12,400,000.
- 8 (b) Use of Host-nation Payment-in-kind
- 9 Funds.—The Secretary may use available host-nation pay-
- 10 ment-in-kind funding for the project described in subsection
- 11 (a).

# 12 TITLE XXII—NAVY MILITARY

# 13 **CONSTRUCTION**

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.
- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.
- Sec. 2205. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.

#### 14 SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND

- 15 ACQUISITION PROJECTS.
- 16 (a) Inside the United States.—Using amounts ap-
- 17 propriated pursuant to the authorization of appropriations
- 18 in section 2204(a) and available for military construction

- 1 projects inside the United States as specified in the funding
- 2 table in section 4601, the Secretary of the Navy may ac-
- 3 quire real property and carry out military construction
- 4 projects for the installations or locations inside the United
- 5 States, and in the amounts, set forth in the following table:

  Navy: Inside the United States

Country	Installation or Location	Amount
Arizona	Yuma	\$50,635,000
California	Camp Pendleton	\$44,540,000
	Coronado	\$4,856,000
	Lemoore	\$71,830,000
	Miramar	\$11,200,000
	Point Mugu	\$22,427,000
	San Diego	\$37,366,000
	Twentynine Palms	\$9,160,000
Florida	Jacksonville	\$16,751,000
	Mayport	\$16,159,000
	Pensacola	\$18,347,000
	Whiting Field	\$10,421,000
Georgia	Albany	\$7,851,000
V	Kings Bay	\$8,099,000
	Townsend	\$43,279,000
Guam	Joint Region Marianas	\$181,768,000
Hawaii	Barking Sands	\$30,623,000
	Joint Base Pearl Harbor-Hickam	\$14,881,000
	Kaneohe Bay	\$106,618,000
	Marine Corps Base Hawaii	\$12,800,000
Maryland	Patuxent River	\$40,935,000
North Carolina	Camp Lejeune	\$54,849,000
	Cherry Point	\$57,726,000
	New River	\$8,230,000
South Carolina	Parris Island	\$27,075,000
Virginia	Dam Neck	\$23,066,000
· · · · g · · · · · ·	Norfolk	\$126,677,000
	Portsmouth	\$45,513,000
	Quantico	\$58,199,000
Washington	Bangor	\$34,177,000
	Bremerton	\$22,680,000
	Indian Island	\$4,472,000

- 6 (b) Outside the United States.—Using amounts
- 7 appropriated pursuant to the authorization of appropria-
- 8 tions in section 2204(a) and available for military con-
- 9 struction projects outside the United States as specified in
- 10 the funding table in section 4601, the Secretary of the Navy
- 11 may acquire real property and carry out military construc-

- 1 tion projects for the installations or locations outside the
- 2 United States, and in the amounts, set forth in the following
- 3 table:

Navy: Outside the United States

Country	Installation or Location	Amount
Bahrain Island	Southwest Asia	\$89,791,000
Italy	Sigonella	\$102,943,000
Japan	Camp Butler	\$11,697,000
	Iwakuni	\$17,923,000
	Kadena Air Base	\$23,310,000
	Yokosuka	\$13,846,000
Poland	RedziKowo Base	\$51,270,000

#### 4 SEC. 2202. FAMILY HOUSING.

- 5 (a) Construction and Acquisition.—Using
- 6 amounts appropriated pursuant to the authorization of ap-
- 7 propriations in section 2204(a) and available for military
- 8 family housing functions as specified in the funding table
- 9 in section 4601, the Secretary of the Navy may construct
- 10 or acquire family housing units (including land acquisition
- 11 and supporting facilities) at the installation or location,
- 12 in the number of units, and in the amounts set forth in
- 13 the following table:

Navy: Family Housing

State	Installation or Location	Units	Amount
Virginia	Wallops Island	Family Housing New Construction	\$438,000

- 14 (b) Planning and Design.—Using amounts appro-
- 15 priated pursuant to the authorization of appropriations in
- 16 section 2204(a) and available for military family housing
- 17 functions as specified in the funding table in section 4601,
- 18 the Secretary of the Navy may carry out architectural and

- 1 engineering services and construction design activities with
- 2 respect to the construction or improvement of family hous-
- 3 ing units in an amount not to exceed \$4,588,000.
- 4 SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING
- 5 UNITS.
- 6 Subject to section 2825 of title 10, United States Code,
- 7 and using amounts appropriated pursuant to the author-
- 8 ization of appropriations in section 2204(a) and available
- 9 for military family housing functions as specified in the
- 10 funding table in section 4601, the Secretary of the Navy
- 11 may improve existing military family housing units in an
- 12 amount not to exceed \$11,515,000.
- 13 SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.
- 14 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 15 hereby authorized to be appropriated for fiscal years begin-
- 16 ning after September 30, 2015, for military construction,
- 17 land acquisition, and military family housing functions of
- 18 the Department of the Navy, as specified in the funding
- 19 table in section 4601.
- 20 (b) Limitation on Total Cost of Construction
- 21 Projects.—Notwithstanding the cost variations author-
- 22 ized by section 2853 of title 10, United States Code, and
- 23 any other cost variation authorized by law, the total cost
- 24 of all projects carried out under section 2201 of this Act
- 25 may not exceed the total amount authorized to be appro-

- 1 priated under subsection (a), as specified in the funding
- 2 table in section 4601.
- 3 SEC. 2205. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 4 FISCAL YEAR 2012 PROJECTS.
- 5 (a) Extension.—Notwithstanding section 2002 of the
- 6 Military Construction Authorization Act for Fiscal Year
- 7 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 8 the authorizations set forth in the table in subsection (b),
- 9 as provided in section 2201 of that Act (125 Stat. 1666)
- 10 and extended by section 2208 of the Military Construction
- 11 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 12 lic Law 113–291; 128 Stat. 3678), shall remain in effect
- 13 until October 1, 2016, or the date of the enactment of an
- 14 Act authorizing funds for military construction for fiscal
- 15 year 2017, whichever is later.
- 16 (b) Table.—The table referred to in subsection (a) is
- 17 as follows:

#### Navy: Extension of 2012 Project Authorizations

State	Installation or Lo- cation	Project	Amount
California	Camp Pendleton	Infantry Squad De-	
		fense Range	\$29,187,000
Florida	Jacksonville	P–8A Hangar Up-	
		grades	\$6,085,000
Georgia	Kings Bay	Crab Island Security	
		Enclave	\$52,913,000

- 18 SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN
- 19 FISCAL YEAR 2013 PROJECTS.
- 20 (a) Extension.—Notwithstanding section 2002 of the
- 21 Military Construction Authorization Act for Fiscal Year

- 1 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 2 the authorizations set forth in the table in subsection (b),
- 3 as provided in section 2201 of that Act (126 Stat. 2122),
- 4 shall remain in effect until October 1, 2016, or the date
- 5 of the enactment of an Act authorizing funds for military
- 6 construction for fiscal year 2017, whichever is later.
- 7 (b) Table.—The table referred to in subsection (a) is
- 8 as follows:

Navy: Extension of 2013 Project Authorizations

State/Country	Installation or Lo- cation	Project	Amount
California	Camp Pendleton	Comm. Information Systems Ops Com-	
		plex	\$78,897,000
	Coronado	Bachelor Quarters	\$76,063,000
	Twentynine Palms	Land Expansion	
		Phase 2	\$47,270,000
Greece	Souda Bay	Intermodal Access	
		Road	\$4,630,000
South Carolina	Beaufort	Recycling/Hazardous	
		Waste Facility	\$3,743,000
Virginia	Quantico	Infrastructure—Widen	
		Russell Road	\$14,826,000
Worldwide Unspec-			
ified	Various Worldwide		
	Locations	BAMS Operational	
		Facilities	\$34,048,000

# 9 TITLE XXIII—AIR FORCE 10 MILITARY CONSTRUCTION

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.
- Sec. 2305. Modification of authority to carry out certain fiscal year 2010 project.
- Sec. 2306. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2307. Modification of authority to carry out certain fiscal year 2015 project.
- Sec. 2308. Extension of authorization of certain fiscal year 2012 project.
- Sec. 2309. Extension of authorization of certain fiscal year 2013 project.
- Sec. 2310. Certification of optimal location for Joint Intelligence Analysis Complex and plan for rotation of forces at Lajes Field, Azores.

#### 1 SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND

- 2 LAND ACQUISITION PROJECTS.
- 3 (a) Inside the United States.—Using amounts ap-
- 4 propriated pursuant to the authorization of appropriations
- 5 in section 2304(a) and available for military construction
- 6 projects inside the United States as specified in the funding
- 7 table in section 4601, the Secretary of the Air Force may
- 8 acquire real property and carry out military construction
- 9 projects for the installations or locations inside the United
- 10 States, and in the amounts, set forth in the following table:

Air Force: Inside the United States

State	Installation or Location	Amount
Alaska	Eielson Air Force Base	\$71,400,000
Arizona	Davis-Monthan Air Force Base	\$16,900,000
	Luke Air Force Base	\$77,700,000
Colorado	Air Force Academy	\$10,000,000
Florida	Cape Canaveral Air Force Station	\$21,000,000
	Eglin Air Force Base	\$8,700,000
	Hurlburt Field	\$14,200,000
Guam	Joint Region Marianas	\$50,800,000
Hawaii	Joint Base Pearl Harbor-Hickam	\$46,000,000
Kansas	McConnell Air Force Base	\$4,300,000
Missouri	Whiteman Air Force Base	\$29,500,000
Montana	Malstrom Air Force Base	\$19,700,000
Nebraska	Offutt Air Force Base	\$21,000,000
Nevada	Nellis Air Force Base	\$68,950,000
New Mexico	Cannon Air Force Base	\$7,800,000
	Holloman Air Force Base	\$3,000,000
	Kirtland Air Force Base	\$12,800,000
North Carolina	Seymour Johnson Air Force Base	\$17,100,000
Oklahoma	Altus Air Force Base	\$28,400,000
	Tinker Air Force Base	\$49,900,000
South Dakota	Ellsworth Air Force Base	\$23,000,000
Texas	Joint Base San Antonio	\$106,000,000
Utah	Hill Air Force Base	\$38,400,000
Wyoming	F.E. Warren Air Force Base	\$95,000,000
CONUS Classified	Classified Location	\$77,130,000

- 11 (b) Outside the United States.—Using amounts
- 12 appropriated pursuant to the authorization of appropria-
- 13 tions in section 2304(a) and available for military con-
- 14 struction projects outside the United States as specified in

- 1 the funding table in section 4601, the Secretary of the Air
- 2 Force may acquire real property and carry out the military
- 3 construction projects for the installations or locations out-
- 4 side the United States, and in the amounts, set forth in
- 5 the following table:

Air Force: Outside the United States

Country	Installation or Location	Amount
Greenland	Thule Air Base Kadena Air Base	\$41,965,000 \$3,000,000
1	Yokota Air Base	\$8,461,000
Niger Oman	Agadez	\$50,000,000 \$25,000,000
United Kingdom	Croughton Royal Air Force	\$130,615,000

#### 6 SEC. 2302. FAMILY HOUSING.

- 7 Using amounts appropriated pursuant to the author-
- 8 ization of appropriations in section 2304(a) and available
- 9 for military family housing functions as specified in the
- 10 funding table in section 4601, the Secretary of the Air Force
- 11 may carry out architectural and engineering services and
- 12 construction design activities with respect to the construc-
- 13 tion or improvement of family housing units in an amount
- 14 not to exceed \$9,849,000.

#### 15 SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING

- 16 *UNITS*.
- 17 Subject to section 2825 of title 10, United States Code,
- 18 and using amounts appropriated pursuant to the author-
- 19 ization of appropriations in section 2304(a) and available
- 20 for military family housing functions as specified in the
- 21 funding table in section 4601, the Secretary of the Air Force

1	may improve existing military family housing units in an
2	amount not to exceed \$150,649,000.
3	SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR
4	FORCE.
5	(a) Authorization of Appropriations.—Funds are
6	hereby authorized to be appropriated for fiscal years begin-
7	ning after September 30, 2015, for military construction,
8	land acquisition, and military family housing functions of
9	the Department of the Air Force, as specified in the funding
10	table in section 4601.
11	(b) Limitation on Total Cost of Construction
12	Projects.—Notwithstanding the cost variations author-
13	ized by section 2853 of title 10, United States Code, and
14	any other cost variation authorized by law, the total cost
15	of all projects carried out under section 2301 of this Act
16	may not exceed the sum of the following:
17	(1) The total amount authorized to be appro-
18	priated under subsection (a), as specified in the fund-
19	ing table in section 4601.
20	(2) \$21,000,000 (the balance of the amount au-
21	thorized under section 2301(a) of the Military Con-
22	struction Act for Fiscal Year 2014 (division B of
23	Public Law 113–66; 127 Stat. 992) for the
24	CYBERCOM Joint Operations Center at Fort Meade,
25	Maryland).

1	SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT
2	CERTAIN FISCAL YEAR 2010 PROJECT.
3	In the case of the authorization contained in the table
4	in section 2301(a) of the Military Construction Authoriza-
5	tion Act for Fiscal Year 2010 (division B of Public Law
6	111–84; 123 Stat. 2636), for Hickam Air Force Base, Ha-
7	waii, for construction of a ground control tower at the in-
8	stallation, the Secretary of the Air Force may install com-
9	munications cabling.
10	SEC. 2306. MODIFICATION OF AUTHORITY TO CARRY OUT
11	CERTAIN FISCAL YEAR 2014 PROJECT.
12	(a) AUTHORIZATION.—In the case of the authorization
13	contained in the table in section 2301(b) of the Military
14	Construction Authorization Act for Fiscal Year 2014 (divi-
15	sion B of Public Law 113-66; 127 Stat. 993) for Royal
16	Air Force Lakenheath, United Kingdom, for construction
17	of a Guardian Angel Operations Facility at the installa-
18	tion, the Secretary of the Air Force may construct the facil-
19	ity at an unspecified location within the United States Eu-
20	ropean Command's area of responsibility.
21	(b) Notice and Wait Requirement.—Before the
22	Secretary of the Air Force commences construction of the
23	Guardian Angel Operations Facility at an alternative loca-
24	tion, as authorized by subsection (a)—
25	(1) the Secretary shall submit to the congres-
26	sional defense committees a report containing a de-

1	scription of the project, including the rationale for se-
2	lection of the project location; and
3	(2) a period of 14 days has expired following the
4	date on which the report is received by the committees
5	or, if over sooner, a period of 7 days has expired fol-
6	lowing the date on which a copy of the report is pro-
7	vided in an electronic medium pursuant to section
8	480 of title 10, United States Code.
9	SEC. 2307. MODIFICATION OF AUTHORITY TO CARRY OUT
10	CERTAIN FISCAL YEAR 2015 PROJECT.
11	In the case of the authorization contained in the table
12	in section 2301(a) of the Military Construction Authoriza-
13	tion Act for Fiscal Year 2015 (division B of Public Law
14	113–291; 128 Stat. 3679) for McConnell Air Force Base,
15	Kansas, for construction of a KC-46A Alter Composite
16	Maintenance Shop at the installation, the Secretary of the
17	Air Force may construct a 696 square meter (7,500 square
18	foot) facility consistent with Air Force guidelines for com-
19	posite maintenance shops.
20	SEC. 2308. EXTENSION OF AUTHORIZATION OF CERTAIN
21	FISCAL YEAR 2012 PROJECT.
22	(a) Extension.—Notwithstanding section 2002 of the
23	Military Construction Authorization Act for Fiscal Year
24	2012 (division B of Public Law 112–81; 125 Stat. 1660),
25	the authorization set forth in the table in subsection (b),

- 1 as provided in section 2301 of that Act (125 Stat. 1670)
- 2 and extended by section 2305 of the Military Construction
- 3 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 4 lic Law 113-291; 128 Stat. 3680), shall remain in effect
- 5 until October 1, 2016, or the date of the enactment of an
- 6 Act authorizing funds for military construction for fiscal
- 7 year 2017, whichever is later.
- 8 (b) Table.—The table referred to in subsection (a) is
- 9 as follows:

Air Force: Extension of 2012 Project Authorization

Country	Installation	Project	Amount
Italy	Sigonella Naval Air Station	UAS SATCOM Relay Pads and Facility	\$15,000,000

- 10 SEC. 2309. EXTENSION OF AUTHORIZATION OF CERTAIN
- 11 FISCAL YEAR 2013 PROJECT.
- 12 (a) Extension.—Notwithstanding section 2002 of the
- 13 Military Construction Authorization Act for Fiscal Year
- 14 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 15 the authorization set forth in the table in subsection (b),
- 16 as provided in section 2301 of that Act (126 Stat. 2126),
- 17 shall remain in effect until October 1, 2016, or the date
- 18 of the enactment of an Act authorizing funds for military
- 19 construction for fiscal year 2017, whichever is later.
- 20 (b) Table.—The table referred to in subsection (a) is
- 21 as follows:

1064 Air Force: Extension of 2013 Project Authorization

Country	Installation or Location	Project	Amount
Portugal	Lajes Field	Sanitary Sewer Lift/ Pump Station	\$2,000,000

1	SEC. 2310. CERTIFICATION OF OPTIMAL LOCATION FOR
2	JOINT INTELLIGENCE ANALYSIS COMPLEX
3	AND PLAN FOR ROTATION OF FORCES AT
4	LAJES FIELD, AZORES.
5	(a) Joint Intelligence Analysis Complex Cer-
6	TIFICATION.—No amounts may be expended for the con-
7	struction of the Joint Intelligence Analysis Complex Con-
8	solidation, Phase 2, at Royal Air Force Croughton, United
9	Kingdom, as authorized by section 2301(b), until the Sec-
10	retary of Defense certifies to the congressional defense com-
11	mittees that the Secretary has determined, based on an
12	analysis of United States operational requirements, that
13	Royal Air Force Croughton, United Kingdom, remains the
14	optimal location for recapitalization of the Joint Intel-
15	ligence Analysis Complex. The certification shall include an
16	explanation of the basis for the certification.
17	(b) Lajes Field Utilization.—
18	(1) Determination.—Not later than March 1,
19	2016, the Secretary of Defense shall submit to the con-
20	gressional defense committees a determination of the
21	operational viability of the use of Lajes Field, Azores,
22	for—

# 1065

1	(A) Department of Defense intelligence func-
2	tions; or
3	(B) the rotational presence of—
4	(i) fighter aircraft for air-to-air train-
5	$ing;\ or$
6	(ii) naval forces.
7	(2) Basis of determination.—The submission
8	to the congressional defense committees under para-
9	graph (1) shall include an explanation of the basis for
10	the determination.
11	(3) Plan.—If the Secretary of Defense deter-
12	mines that Lajes Field is a viable option for one or
13	more of the uses specified in paragraph (1), the Sec-
14	retary shall submit to the congressional defense com-
15	mittees, not later than April 1, 2016, a plan for such
16	uses that includes the following:
17	(A) The types and number of naval forces
18	or air-to-air training fighter aircraft considered
19	for rotational assignment at Lajes Field or a de-
20	scription of the Department of Defense intel-
21	ligence functions to be assigned, as applicable.
22	(B) The duration and frequency of such as-
23	signment.
24	(C) Any additional infrastructure invest-
25	ment required to support such assignment.

1		D) The impact to	o permanent	manpower	
2		necessary to suppo	-	-	
3		XXIV—DEF		AGEN-	
4	CIES	<b>MILITARY</b>	CONS	STRUC-	
5	TION				
	proje Sec. 2402. Authorized Sec. 2403. Authorizate Sec. 2404. Modificatio Sec. 2405. Extension of Sec. 2406. Extension of Sec. 2407. Modificatio year	Defense Agencies concets. energy conservation projection of appropriations, Deform of authority to carry or authorizations of certain and extension of authorizations of authorization of authorization of authority to carry or of authority to carry or	ects. fense Agencies. ut certain fiscal ye in fiscal year 2012 n fiscal year 2013 hority to carry ou	ar 2012 project projects. projects. tt certain fisca	
6	SEC. 2401. AUTH	HORIZED DEFENSE	E AGENCIES	CONSTRUC	
7	TION AND LAND ACQUISITION PROJECTS.				
8	(a) Inside the United States.—Using amounts ap-				
9	propriated pursuant to the authorization of appropriations				
10	in section 2403(	(a) and available j	for military o	construction	
11	projects inside th	he United States as	s specified in	the funding	
12		4601, the Secretary	2		
13		nd carry out milit			
15	for the installations or locations inside the United States, and in the amounts, set forth in the following table:				
10		se Agencies: Inside th			
	State	Installation or	· Location	Amount	
	Alabama          Arizona          California          Colorado	Fort Rucker		\$46,787,000 \$32,968,000 \$3,884,000 \$20,552,000 \$47,218,000 \$10,700,000 \$8,243,000	

Classified Location .....

\$20,065,000

\$21,600,000

CONUS Classified .....

1067

Defense Agencies: Inside the United States—Continued

State	Installation or Location	Amount
Florida	Hurlburt Field	\$17,989,000
	MacDill Air Force Base	\$39,142,000
Georgia	Moody Air Force Base	\$10,900,000
Hawaii	Kaneohe Bay	\$122,071,000
	Schofield Barracks	\$123,838,000
Kentucky	Fort Campbell	\$12,553,000
	Fort Knox	\$23,279,000
Maryland	Fort Meade	\$816,077,000
Nevada	Nellis Air Force Base	\$39,900,000
New Mexico	Cannon Air Force Base	\$45,111,000
New York	West Point	\$55,778,000
North Carolina	Camp Lejeune	\$69,006,000
	Fort Bragg	\$168,811,000
Ohio	Wright-Patterson Air Force Base	\$6,623,000
Oregon	Klamath Falls IAP	\$2,500,000
Pennsylvania	Philadelphia	\$49,700,000
South Carolina	Fort Jackson	\$26,157,000
Texas	Joint Base San Antonio	\$61,776,000
Virginia	Fort Belvoir	\$9,500,000
	Joint Base Langley-Eustis	\$28,000,000
	Joint Expeditionary Base Little Creek-Story	\$23,916,000

### 1 (b) Outside the United States.—Using amounts

- 2 appropriated pursuant to the authorization of appropria-
- 3 tions in section 2403(a) and available for military con-
- 4 struction projects outside the United States as specified in
- 5 the funding table in section 4601, the Secretary of Defense
- 6 may acquire real property and carry out military construc-
- 7 tion projects for the installations or locations outside the
- 8 United States, and in the amounts, set forth in the fol-
- 9 lowing:

Defense Agencies: Outside the United States

Country	Installation or Location	Amount	
Djibouti	Camp Lemonier	\$43,700,000	
Germany	Garmisch	\$14,676,000	
Ü	Grafenwoehr	\$38,138,000	
	Spangdahlem Air Base	\$39,571,000	
	Stuttgart-Patch Barracks	\$49,413,000	
Japan	Kadena Air Base	\$37,485,000	
Poland	RedziKowo Base	\$169,153,000	
Spain	Rota	\$13,737,000	

- 1 SEC. 2402. AUTHORIZED ENERGY CONSERVATION
- 2 **PROJECTS**.
- 3 (a) Inside the United States.—Using amounts ap-
- 4 propriated pursuant to the authorization of appropriations
- 5 in section 2403(a) and available for energy conservation
- 6 projects inside the United States as specified in the funding
- 7 table in section 4601, the Secretary of Defense may carry
- 8 out energy conservation projects under chapter 173 of title
- 9 10, United States Code, for the installations or locations
- 10 inside the United States, and in the amounts, set forth in
- 11 the following table:

Energy Conservation Projects: Inside the United States

State	State Installation or Location		
American Samoa	Wake Island	\$5,331,000	
California	Edwards Air Force Base	\$4,550,000	
	Fort Hunter Liggett	\$22,000,000	
Colorado	Schriever Air Force Base	\$4,400,000	
District of Columbia	NSA Washington/Naval Research Lab	\$10,990,000	
Guam	Naval Base Guam	\$5,330,000	
Hawaii	Joint Base Pearl Harbor-Hickam	\$13,780,000	
	Marine Corps Recruiting Command Kaneohe		
	Bay	\$5,740,000	
Idaho	Mountain Home Air Force Base	\$6,471,000	
Montana	Malmstrom Air Force Base	\$4,260,000	
Virginia	Pentagon	\$4,528,000	
Washington	Joint Base Lewis-McChord	\$14,770,000	
Various locations	Various locations	\$25,809,000	

- 12 (b) Outside the United States.—Using amounts
- 13 appropriated pursuant to the authorization of appropria-
- 14 tions in section 2403(a) and available for energy conserva-
- 15 tion projects outside the United States as specified in the
- 16 funding table in section 4601, the Secretary of Defense may
- 17 carry out energy conservation projects under chapter 173
- 18 of title 10, United States Code, for the installations or loca-

- 1 tions outside the United States, and in the amounts, set
- 2 forth in the following table:

Energy Conservation Projects: Outside the United States

Country	Installation or Location	Amount		
Bahamas	Ascension Aux Airfield St. Helena	\$5,500,000		
Japan	Yokoska	\$12,940,000		
Various locations	Various locations	\$3,600,000		

#### 3 SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DEFENSE

- 4 AGENCIES.
- 5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 6 hereby authorized to be appropriated for fiscal years begin-
- 7 ning after September 30, 2015, for military construction,
- 8 land acquisition, and military family housing functions of
- 9 the Department of Defense (other than the military depart-
- 10 ments), as specified in the funding table in section 4601.
- 11 (b) Limitation on Total Cost of Construction
- 12 Projects.—Notwithstanding the cost variations author-
- 3 ized by section 2853 of title 10, United States Code, and
- 14 any other cost variation authorized by law, the total cost
- 15 of all projects carried out under section 2401 of this Act
- 16 may not exceed the sum of the following:
- 17 (1) The total amount authorized to be appro-
- priated under subsection (a), as specified in the fund-
- ing table in section 4601.
- 20 (2) \$747,435,000 (the balance of the amount au-
- 21 thorized under section 2401(a) of this Act for an oper-
- 22 ations facility at Fort Meade, Maryland).

1	(3) \$441,134,000 (the balance of the amount au-
2	thorized under section 2401(b) of the Military Con-
3	struction Authorization Act for Fiscal Year 2012 (di-
4	vision B of Public Law 112–81; 125 Stat. 1673) for
5	a hospital at the Rhine Ordnance Barracks, Ger-
6	many).
7	(4) \$91,441,000 (the balance of the amount au-
8	thorized under section 2401(a) of the Military Con-
9	struction Authorization Act for Fiscal Year 2010 (di-
10	vision B of Public Law 111–84; 123 Stat. 2640) for
11	a hospital at Fort Bliss, Texas).
12	SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT
12 13	SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT  CERTAIN FISCAL YEAR 2012 PROJECT.
13 14	CERTAIN FISCAL YEAR 2012 PROJECT.
13 14 15	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section
13 14 15 16	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for
13 14 15 16 17	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125
13 14 15 16 17	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military
13 14 15 16 17 18	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (divi-
13 14 15 16 17 18	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort
13 14 15 16 17 18 19 20 21	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort Meade, Maryland, for construction of the High Performance
13 14 15 16 17 18 19 20 21	CERTAIN FISCAL YEAR 2012 PROJECT.  In the case of the authorization in the table in section 2401(a) of the Military Construction Authorization Act for Fiscal Year 2012 (division B of Public Law 112–81; 125 Stat. 1672), as amended by section 2404(a) of the Military Construction Authorization Act for Fiscal Year 2013 (division B of Public Law 112–239; 126 Stat. 2131), for Fort Meade, Maryland, for construction of the High Performance Computing Center at the installation, the Secretary of De-

#### 1 SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 2 FISCAL YEAR 2012 PROJECTS.
- 3 (a) Extension.—Notwithstanding section 2002 of the
- 4 Military Construction Authorization Act for Fiscal Year
- 5 2012 (division B of Public Law 112–81; 125 Stat. 1660),
- 6 the authorization set forth in the table in subsection (b),
- 7 as provided in section 2401 of that Act (125 Stat. 1672)
- 8 and as amended by section 2405 of the Military Construc-
- 9 tion Authorization Act for Fiscal Year 2015 (division B
- 10 of Public Law 113–291; 128 Stat. 3685), shall remain in
- 11 effect until October 1, 2016, or the date of the enactment
- 12 of an Act authorizing funds for military construction for
- 13 fiscal year 2017, whichever is later.
- 14 (b) Table.—The table referred to in subsection (a) is
- 15 as follows:

#### Defense Agencies: Extension of 2012 Project Authorizations

State	Installation or Location	Project	Amount
California	Naval Base Coronado	SOF Support Activity Operations Facility	\$38,800,000
Virginia	Pentagon Reservation	Heliport Control Tower and Fire Station Pedestrian Plaza	\$6,457,000 \$2,285,000

#### 16 SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 17 FISCAL YEAR 2013 PROJECTS.
- 18 (a) Extension.—Notwithstanding section 2002 of the
- 19 Military Construction Authorization Act for Fiscal Year
- 20 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 21 the authorizations set forth in the table in subsection (b),

- 1 as provided in section 2401 of that Act (126 Stat. 2127),
- 2 shall remain in effect until October 1, 2016, or the date
- 3 of the enactment of an Act authorizing funds for military
- 4 construction for fiscal year 2017, whichever is later.
- 5 (b) TABLE.—The table referred to in subsection (a) is 6 as follows:

Defense Agencies: Extension of 2013 Project Authorizations

State/Country	Installation or Location	Project	Amount
California	Naval Base Coronado	SOF Mobile Communica- tions Detachment Sup-	
		port Facility	\$9,327,000
Colorado	Pikes Peak	High Altitude Medical	
		Research Center	\$3,600,000
Germany	Ramstein AB	Replace Vogelweh Ele-	
		mentary School	\$61,415,000
Hawaii	Joint Base Pearl Har-		
	bor-Hickam	SOF SDVT-1 Waterfront	
		Operations Facility	\$22,384,000
Japan	CFAS Sasebo	Replace Sasebo Elemen-	
		tary School	\$35,733,000
	Camp Zama	Renovate Zama High	
		School	\$13,273,000
Pennsylvania	DEF Distribution Depot New Cum-		
	berland	Replace reservoir	\$4,300,000
United King-			. , ,
dom	RAF Feltwell	Feltwell Elementary	
		School Addition	\$30,811,000

#### 7 SEC. 2407. MODIFICATION AND EXTENSION OF AUTHORITY

- 8 TO CARRY OUT CERTAIN FISCAL YEAR 2014
- 9 **PROJECT.**
- 10 In the case of the authorization contained in the table
- 11 in section 2401(a) of the Military Construction Authoriza-
- 12 tion Act for Fiscal Year 2014 (division B of Public Law
- 13 113-66; 127 Stat. 995) for Fort Knox, Kentucky, for con-
- 14 struction of an Ambulatory Care Center at that location,
- 15 subsequently cancelled by the Department of Defense, sub-

- 1 stitute authorization is provided for a 102,000-square foot
- 2 Medical Clinic Replacement at that location in the amount
- 3 of \$80,000,000, using appropriations available for the origi-
- 4 nal project pursuant to the authorization of appropriations
- 5 in section 2403 of such Act (127 Stat. 997). This substitute
- 6 authorization shall remain in effect until October 1, 2018,
- 7 or the date of the enactment of an Act authorizing funds
- 8 for military construction for fiscal year 2019.
- 9 SEC. 2408. MODIFICATION OF AUTHORITY TO CARRY OUT
- 10 CERTAIN FISCAL YEAR 2015 PROJECT.
- 11 In the case of the authorization contained in section
- 12 2401(b) of the Carl Levin and Howard P. "Buck" McKeon
- 13 National Defense Authorization Act for Fiscal Year 2015
- 14 (division B of Public Law 113-291; 128 Stat. 3682), for
- 15 Brussels, Belgium, for construction of an elementary/high
- 16 school, the Secretary of Defense may acquire approximately
- 17 7.4 acres of land adjacent to the existing Sterrebeek Depend-
- 18 ent School site and construct a multi-sport athletic field,
- 19 track, perimeter road, parking, and fencing.
- 20 TITLE XXV—NORTH ATLANTIC
- 21 TREATY ORGANIZATION SE-
- 22 **CURITY INVESTMENT PRO-**
- 23 **GRAM**

Sec. 2501. Authorized NATO construction and land acquisition projects.

Sec. 2502. Authorization of appropriations, NATO.

1							
1	SEC.	<i>2501</i> .	AUTHORIZED	NATO	CONSTRUCTION	AND	LAND

2	ACQUISITION PROJECTS.
<u> </u>	ACQUISITION PROJECTS.

- 3 The Secretary of Defense may make contributions for
- 4 the North Atlantic Treaty Organization Security Invest-
- 5 ment Program as provided in section 2806 of title 10,
- 6 United States Code, in an amount not to exceed the sum
- 7 of the amount authorized to be appropriated for this pur-
- 8 pose in section 2502 and the amount collected from the
- 9 North Atlantic Treaty Organization as a result of construc-
- 10 tion previously financed by the United States.

#### 11 SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.

- 12 Funds are hereby authorized to be appropriated for fis-
- 13 cal years beginning after September 30, 2015, for contribu-
- 14 tions by the Secretary of Defense under section 2806 of title
- 15 10, United States Code, for the share of the United States
- 16 of the cost of projects for the North Atlantic Treaty Organi-
- 17 zation Security Investment Program authorized by section
- 18 2501 as specified in the funding table in section 4601.

# 19 TITLE XXVI—GUARD AND 20 RESERVE FORCES FACILITIES

Subtitle A—Project Authorizations and Authorization of Appropriations

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
- Sec. 2604. Authorized Air National Guard construction and land acquisition projects.
- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.

#### 1075

#### Subtitle B—Other Matters

- Sec. 2611. Modification and extension of authority to carry out certain fiscal year 2013 project.
- Sec. 2612. Modification of authority to carry out certain fiscal year 2015 projects.
- Sec. 2613. Extension of authorizations of certain fiscal year 2012 projects.
- Sec. 2614. Extension of authorizations of certain fiscal year 2013 projects.

# 1 Subtitle A—Project Authorizations

# 2 and Authorization of Appropria-

### 3 **tions**

- 4 SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-
- 5 STRUCTION AND LAND ACQUISITION
- 6 **PROJECTS**.
- 7 Using amounts appropriated pursuant to the author-
- 8 ization of appropriations in section 2606 and available for
- 9 the National Guard and Reserve as specified in the funding
- 10 table in section 4601, the Secretary of the Army may ac-
- 11 quire real property and carry out military construction
- 12 projects for the Army National Guard locations inside the
- 13 United States, and in the amounts, set forth in the following
- 14 table:

#### **Army National Guard**

State	Location	Amount
Alabama	Camp Foley	\$4,500,000
Connecticut	Camp Hartell	\$11,000,000
Florida	Palm Coast	\$18,000,000
Georgia	Fort Stewart	\$6,800,000
Illinois	Sparta	\$1,900,000
Kansas	Salina	\$6,700,000
Maryland	Easton	\$13,800,000
Mississippi	Gulfport	\$40,000,000
Nevada	Reno	\$8,000,000
Ohio	Camp Ravenna	\$3,300,000
Oregon	Salem	\$16,500,000
Pennsylvania	Fort Indiantown Gap	\$16,000,000
Vermont	North Hyde Park	\$7,900,000
Virginia	Richmond	\$29,000,000

#### 1 SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION

- 2 AND LAND ACQUISITION PROJECTS.
- 3 (a) Inside the United States.—Using amounts ap-
- 4 propriated pursuant to the authorization of appropriations
- 5 in section 2606 and available for the National Guard and
- 6 Reserve as specified in the funding table in section 4601,
- 7 the Secretary of the Army may acquire real property and
- 8 carry out military construction projects for the Army Re-
- 9 serve locations inside the United States, and in the
- 10 amounts, set forth in the following table:

#### Army Reserve: Inside the United States

State	Location	Amount	
California	Miramar	\$24,000,000	
	MacDill Air Force Base	' / /	
New York	Orangeburg		
Pennsylvania	Conneaut Lake	\$5,000,000	
Virginia	A.P. Hill	\$24,000,000	

- 11 (b) Outside the United States.—Using amounts
- 12 appropriated pursuant to the authorization of appropria-
- 13 tions in section 2606 and available for the National Guard
- 14 and Reserve as specified in the funding table in section
- 15 4601, the Secretary of the Army may acquire real property
- 16 and carry out a military construction project for the Army
- 17 Reserve location outside the United States, and in the
- 18 amount, set forth in the following table:

#### Army Reserve: Outside the United States

Country	Location	Amount
Puerto Rico	Fort Buchanan	\$10,200,000

1	SEC.	<i>2603</i> .	AUTHORIZED	NAVY	RESERVE	AND	MARINE
2			CORPS RESE	RVE CO	ONSTRUCTI	ON A	ND LAND
3			ACQUISITION	I PROJE	ECTS.		
4		Using	amounts appre	opriated	d pursuant	to the	e author-

- 5 ization of appropriations in section 2606 and available for
- 6 the National Guard and Reserve as specified in section
- 7 4601, the Secretary of the Navy may acquire real property
- 8 and carry out military construction projects for the Navy
- 9 Reserve and Marine Corps Reserve locations inside the
- 10 United States, and in the amounts, set forth in the following
- 11 table:

#### Navy Reserve and Marine Corps Reserve

State	Location	Amount
New York	Fallon	\$11,480,000 \$2,479,000 \$18,443,000

# 12 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUC-

# 13 TION AND LAND ACQUISITION PROJECTS.

- 14 Using amounts appropriated pursuant to the author-
- 15 ization of appropriations in section 2606 and available for
- 16 the National Guard and Reserve as specified in section
- 17 4601, the Secretary of the Air Force may acquire real prop-
- 18 erty and carry out military construction projects for the
- 19 Air National Guard locations inside the United States, and
- 20 in the amounts, set forth in the following table:

#### Air National Guard

State	Location	Amount
Alabama	Dannelly Field	\$7,600,000
California	Moffett Field	\$6,500,000
Colorado	Ruckley Air Force Rase	\$5,100,000

1078

Air National Guard—Continued

State	Location	Amount
Florida	Cape Canaveral Air Force Station	\$6,100,000
Georgia	Savannah/Hilton Head International Airport	\$9,000,000
Iowa	Des Moines Municipal Airport	\$6,700,000
Kansas	Smokey Hill Range	\$2,900,000
Louisiana	New Orleans	\$10,000,000
Maine	Bangor International Airport	\$7,200,000
New Hampshire	Pease International Trade Port	\$2,800,000
New Jersey	Atlantic City International Airport	\$10,200,000
New York	Niagara Falls International Airport	\$7,700,000
North Carolina	Charlotte/Douglas International Airport	\$9,000,000
North Dakota	Hector International Airport	\$7,300,000
Oklahoma	Will Rogers World Airport	\$7,600,000
Oregon	Klamath Falls International Airport	\$7,200,000
West Virginia	Yeager Airport	\$3,900,000

#### SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUC-

- 2 TION AND LAND ACQUISITION PROJECTS.
- 3 Using amounts appropriated pursuant to the author-
- 4 ization of appropriations in section 2606 and available for
- 5 the National Guard and Reserve as specified in the funding
- 6 table in section 4601, the Secretary of the Air Force may
- 7 acquire real property and carry out military construction
- 8 projects for the Air Force Reserve locations inside the
- 9 United States, and in the amounts, set forth in the following
- 10 table:

#### Air Force Reserve

State	Location	Amount
Florida Georgia Ohio	March Air Force Base Patrick Air Force Base Dobbins Air Reserve Base Youngstown Joint Base San Antonio	\$4,600,000 \$3,400,000 \$10,400,000 \$9,400,000 \$9,900,000

### 11 SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-

- 12 TIONAL GUARD AND RESERVE.
- 13 Funds are hereby authorized to be appropriated for fis-
- 14 cal years beginning after September 30, 2015, for the costs

- 1 of acquisition, architectural and engineering services, and
- 2 construction of facilities for the Guard and Reserve Forces,
- 3 and for contributions therefor, under chapter 1803 of title
- 4 10, United States Code (including the cost of acquisition
- 5 of land for those facilities), as specified in the funding table
- 6 in section 4601.

### 7 Subtitle B—Other Matters

- 8 SEC. 2611. MODIFICATION AND EXTENSION OF AUTHORITY
- 9 TO CARRY OUT CERTAIN FISCAL YEAR 2013
- 10 **PROJECT.**
- 11 (a) Modification.—In the case of the authorization
- 12 contained in the table in section 2602 of the Military Con-
- 13 struction Authorization Act for Fiscal Year 2013 (division
- 14 B of Public Law 112–239; 126 Stat. 2135) for Aberdeen
- 15 Proving Ground, Maryland, for construction of an Army
- 16 Reserve Center at that location, the Secretary of the Army
- 17 may construct a new facility in the vicinity of Aberdeen
- 18 Proving Ground, Maryland.
- 19 (b) Duration of Authority.—Notwithstanding sec-
- 20 tion 2002 of the Military Construction Act for Fiscal Year
- 21 2013 (division B of Public Law 112-239; 126 Stat. 2118),
- 22 the authorization set forth in subsection (a) shall remain
- 23 in effect until October 1, 2016, or the date of the enactment
- 24 of an Act authorizing funds for military construction for
- 25 fiscal year 2017, whichever is later.

1	SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT
2	CERTAIN FISCAL YEAR 2015 PROJECTS.
3	(a) Davis-Monthan Air Force Base.—In the case
4	of the authorization contained in the table in section 2605
5	of the Military Construction Authorization Act for Fiscal
6	Year 2015 (division B of Public Law 113–291; 128 Stat.
7	3689) for Davis-Monthan Air Force Base, Arizona, for con-
8	struction of a Guardian Angel Operations facility at that
9	location, the Secretary of the Air Force may construct a
10	new 5,913 square meter (63,647 square foot) facility in the
11	amount of \$18,200,000.
12	(b) FORT SMITH.—In the case of the authorization
13	contained in the table in section 2604 of the Military Con-
14	struction Authorization Act for Fiscal Year 2015 (division
15	B of Public Law 113–291; 128 Stat. 3689) for Fort Smith
16	Municipal Airport, Arkansas, for construction of a consoli-
17	dated Secure Compartmented Information Facility at that
18	location, the Secretary of the Air Force may construct a
19	new facility in the amount of \$15,200,000.
20	SEC. 2613. EXTENSION OF AUTHORIZATIONS OF CERTAIN
21	FISCAL YEAR 2012 PROJECTS.
22	(a) Extension.—Notwithstanding section 2002 of the
23	Military Construction Authorization Act for Fiscal Year
24	2012 (division B of Public Law 112–81; 125 Stat. 1660),
25	the authorizations set forth in the table in subsection (b),
26	as provided in section 2602 of that Act (125 Stat. 1678).

- 1 and extended by section 2611 of the Military Construction
- 2 Authorization Act for Fiscal Year 2015 (division B of Pub-
- 3 lic Law 113-291; 128 Stat. 3690), shall remain in effect
- 4 until October 1, 2016, or the date of the enactment of an
- 5 Act authorizing funds for military construction for fiscal
- 6 year 2017, whichever is later.
- 7 (b) Table.—The table referred to in subsection (a) is
- 8 as follows:

#### Extension of 2012 Army Reserve Project Authorizations

State	Location	Project	Amount
	Kansas City Attleboro		\$13,000,000 \$22,000,000

### 9 SEC. 2614. EXTENSION OF AUTHORIZATIONS OF CERTAIN

- 10 FISCAL YEAR 2013 PROJECTS.
- 11 (a) Extension.—Notwithstanding section 2002 of the
- 12 Military Construction Authorization Act for Fiscal Year
- 13 2013 (division B of Public Law 112–239; 126 Stat. 2118),
- 14 the authorizations set forth in the table in subsection (b),
- 15 as provided in sections 2601, 2602, and 2603 of that Act
- 16 (126 Stat. 2134, 2135) shall remain in effect until October
- 17 1, 2016, or the date of the enactment of an Act authorizing
- 18 funds for military construction for fiscal year 2017, which-
- 19 ever is later.
- 20 (b) TABLE.—The table referred to in subsection (a) is
- 21 a follows:

1082

### Extension of 2013 National Guard and Reserve Project Authorizations

State	Installation or Lo- cation	Project	Amount
Arizona  California  Iowa  Louisiana  New York	Yuma  Tustin  Fort Des Moines  New Orleans  Camp Smith	Reserve Training Facility Army Reserve Center Joint Reserve Center Transient Quarters	\$5,379,000 \$27,000,000 \$19,162,000 \$7,187,000
	(Stormville)	Combined Support Maintenance Shop Phase 1	\$24,000,000

# 1 TITLE XXVII—BASE REALIGN-

# 2 MENT AND CLOSURE ACTIVI-

## **TIES**

Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account

Sec. 2702. Prohibition on conducting additional Base Realignment and Closure (BRAC) round.

# 4 SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR BASE 5 REALIGNMENT AND CLOSURE ACTIVITIES 6 FUNDED THROUGH DEPARTMENT OF DE-7 FENSE BASE CLOSURE ACCOUNT. 8 Funds are hereby authorized to be appropriated for fiscal years beginning after September 30, 2015, for base realignment and closure activities, including real property acquisition and military construction projects, as authorized by the Defense Base Closure and Realignment Act of 1990 (part A of title XXIX of Public Law 101–510; 10 U.S.C. 2687 note) and funded through the Department of 15 Defense Base Closure Account established by section 2906 16 of such Act (as amended by section 2711 of the Military

- 1 Construction Authorization Act for Fiscal Year 2013 (divi-
- 2 sion B of Public Law 112–239; 126 Stat. 2140)), as speci-
- 3 fied in the funding table in section 4601.
- 4 SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL
- 5 BASE REALIGNMENT AND CLOSURE (BRAC)
- 6 ROUND.
- 7 Nothing in this Act shall be construed to authorize an
- 8 additional Base Realignment and Closure (BRAC) round.

## 9 TITLE XXVIII—MILITARY CON-

# 10 STRUCTION GENERAL PROVI-

## 11 **SIONS**

Subtitle A—Military Construction Program and Military Family Housing Changes

- Sec. 2801. Revision of congressional notification thresholds for reserve facility expenditures and contributions to reflect congressional notification thresholds for minor construction and repair projects.
- Sec. 2802. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2803. Defense laboratory modernization pilot program.
- Sec. 2804. Temporary authority for acceptance and use of contributions for certain construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.
- Sec. 2805. Conveyance to Indian tribes of relocatable military housing units at military installations in the United States.

#### Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Protection of Department of Defense installations.
- Sec. 2812. Enhancement of authority to accept conditional gifts of real property on behalf of military service academies.
- Sec. 2813. Utility system conveyance authority.
- Sec. 2814. Leasing of non-excess property of military departments and Defense Agencies; treatment of value provided by local education agencies and elementary and secondary schools.
- Sec. 2815. Force-structure plan and infrastructure inventory and assessment of infrastructure necessary to support the force structure.
- Sec. 2816. Temporary reporting requirements related to main operating bases, forward operating sites, and cooperative security locations.
- Sec. 2817. Exemption of Army off-site use and off-site removal only non-mobile properties from certain excess property disposal requirements.

#### Subtitle C—Provisions Related to Asia-Pacific Military Realignment

- Sec. 2821. Limited exception to restriction on development of public infrastructure in connection with realignment of Marine Corps forces in Asia-Pacific region.
- Sec. 2822. Annual report on Government of Japan contributions toward realignment of Marine Corps forces in Asia-Pacific region.

#### Subtitle D—Land Conveyances

- Sec. 2831. Release of reversionary interest retained as part of conveyance to the Economic Development Alliance of Jefferson County, Arkansas.
- Sec. 2832. Land exchange authority, Mare Island Army Reserve Center, Vallejo, California.
- Sec. 2833. Land exchange, Navy Outlying Landing Field, Naval Air Station, Whiting Field, Florida.
- Sec. 2834. Release of property interests retained in connection with land conveyance, Camp Villere, Louisiana.
- Sec. 2835. Release of property interests retained in connection with land conveyance, Fort Bliss Military Reservation, Texas.

### Subtitle E—Military Land Withdrawals

Sec. 2841. Additional withdrawal and reservation of public land, Naval Air Weapons Station China Lake, California.

#### Subtitle F—Other Matters

- Sec. 2851. Modification of Department of Defense guidance on use of airfield pavement markings.
- Sec. 2852. Extension of authority for establishment of commemorative work in honor of Brigadier General Francis Marion.

# 1 Subtitle A—Military Construction

- 2 Program and Military Family
- 3 Housing Changes
- 4 SEC. 2801. REVISION OF CONGRESSIONAL NOTIFICATION
- 5 THRESHOLDS FOR RESERVE FACILITY EX-
- 6 PENDITURES AND CONTRIBUTIONS TO RE-
- 7 FLECT CONGRESSIONAL NOTIFICATION
- 8 THRESHOLDS FOR MINOR CONSTRUCTION
- 9 AND REPAIR PROJECTS.
- 10 Section 18233a of title 10, United States Code, is
- 11 amended—

1	(1) in subsection (a), by striking "in an amount
2	in excess of \$750,000" and inserting "in excess of the
3	amount specified in section 2805(b)(1) of this title";
4	and
5	(2) in subsection $(b)(3)$ , by striking "section
6	2811(e) of this title) that costs less than \$7,500,000"
7	and inserting "subsection (e) of section 2811 of this
8	title) that costs less than the amount specified in sub-
9	section (d) of such section".
10	SEC. 2802. EXTENSION OF TEMPORARY, LIMITED AUTHOR-
11	ITY TO USE OPERATION AND MAINTENANCE
12	FUNDS FOR CONSTRUCTION PROJECTS OUT-
12 13	FUNDS FOR CONSTRUCTION PROJECTS OUT- SIDE THE UNITED STATES.
13	SIDE THE UNITED STATES.
13 14 15	SIDE THE UNITED STATES.  (a) Extension of Authority.—Subsection (h) of sec-
13 14 15 16	SIDE THE UNITED STATES.  (a) Extension of Authority.—Subsection (h) of section 2808 of the Military Construction Authorization Act
13 14 15 16	SIDE THE UNITED STATES.  (a) Extension of Authority.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136;
13 14 15 16	SIDE THE UNITED STATES.  (a) Extension of Authority.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136; 117 Stat. 1723), as most recently amended by section 2806 of the Military Construction Authorization Act for Fiscal
13 14 15 16 17 18	SIDE THE UNITED STATES.  (a) Extension of Authority.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136; 117 Stat. 1723), as most recently amended by section 2806 of the Military Construction Authorization Act for Fiscal
13 14 15 16 17 18	SIDE THE UNITED STATES.  (a) EXTENSION OF AUTHORITY.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136; 117 Stat. 1723), as most recently amended by section 2806 of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat.
13 14 15 16 17 18 19 20	SIDE THE UNITED STATES.  (a) EXTENSION OF AUTHORITY.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136; 117 Stat. 1723), as most recently amended by section 2806 of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat. 3699), is amended—
13 14 15 16 17 18 19 20 21	side the United States.  (a) Extension of Authority.—Subsection (h) of section 2808 of the Military Construction Authorization Act for Fiscal Year 2004 (division B of Public Law 108–136; 117 Stat. 1723), as most recently amended by section 2806 of the Military Construction Authorization Act for Fiscal Year 2015 (division B of Public Law 113–291; 128 Stat. 3699), is amended—  (1) in paragraph (1), by striking "December 31,

1	(b) Limitation on Use of Authority.—Subsection
2	(c)(1) of such section is amended—
3	(1) by striking "October 1, 2014" and inserting
4	"October 1, 2015";
5	(2) by striking "December 31, 2015" and insert-
6	ing "December 31, 2016"; and
7	(3) by striking "fiscal year 2016" and inserting
8	"fiscal year 2017".
9	(c) Elimination of Reporting Requirement.—
10	Such section is further amended by striking subsection (d).
11	SEC. 2803. DEFENSE LABORATORY MODERNIZATION PILOT
12	PROGRAM.
13	(a) Authority to Use Research, Development,
14	Test, and Evaluation Funds.—Using amounts appro-
15	priated or otherwise made available to the Department of
16	Defense for research, development, test, and evaluation, the
17	Secretary of Defense may fund a military construction
18	project described in subsection (d) at any of the following:
19	(1) A Department of Defense Science and Tech-
20	nology Reinvention Laboratory (as designated by sec-
21	tion 1105(a) of the National Defense Authorization
22	Act for Fiscal Year 2010 (Public Law 111–84; 10

1	(2) A Department of Defense Federally Funded
2	Research and Development Center that functions pri-
3	marily as a research laboratory.
4	(3) A Department of Defense facility in support
5	of a technology development program that is con-
6	sistent with the fielding of offset technologies as de-
7	scribed in section 218 of this Act.
8	(b) Condition on and Scope of Project Author-
9	ITY.—Subject to the condition that a military construction
10	project under this section be authorized in a Military Con-
11	struction Authorization Act, the authority to carry out the
12	military construction project includes authority for—
13	(1) surveys, site preparation, and advanced
14	planning and design;
15	(2) acquisition, conversion, rehabilitation, and
16	$installation\ of\ facilities;$
17	(3) acquisition and installation of equipment
18	and appurtenances integral to the project; acquisition
19	and installation of supporting facilities (including
20	utilities) and appurtenances incident to the project;
21	and
22	(4) planning, supervision, administration, and
23	overhead expenses incident to the project.
24	(c) Congressional Notification Requirements —

- 1 (1) Submission of project requests.—The
  2 Secretary of Defense shall include military construc3 tion projects proposed to be carried out under this sec4 tion in the budget justification documents for the De5 partment of Defense submitted to Congress in connec6 tion with the budget for a fiscal year submitted under
  7 1105 of title 31, United States Code.
- 8 NOTIFICATION OF IMPLEMENTATION.—Not 9 less than 14 days prior to the first obligation of funds 10 described in subsection (a) for a military construction 11 project to be carried out under this section, the Sec-12 retary of Defense shall submit a notification to the 13 congressional defense committees providing an up-14 dated construction description, cost, and schedule for 15 the project and any other matters regarding the 16 project as the Secretary considers appropriate.
- 17 (d) Authorized Projects Described.—The au18 thority provided by this section to fund military construc19 tion projects using amounts appropriated or otherwise
  20 made available for research, development, test, and evalua21 tion is limited to military construction projects that the
  22 Secretary of Defense, in the budget justification documents
  23 exhibits submitted pursuant to subsection (c)(1), deter24 mines—

1	(1) will support research and development ac-
2	tivities at laboratories described in subsection (a);
3	(2) will establish facilities that will have signifi-
4	cant potential for use by entities outside the Depart-
5	ment of Defense, including universities, industrial
6	partners, and other Federal agencies;
7	(3) are endorsed for funding by more than one
8	military department or Defense Agency; and
9	(4) cannot be fully funded within the thresholds
10	specified in section 2805 of title 10, United States
11	Code.
12	(e) Funding Limitation.—The maximum amount of
13	funds appropriated or otherwise made available for re-
14	search, development, test, and evaluation that may be obli-
15	gated in any fiscal year for military construction projects
16	under this section is \$150,000,000.
17	(f) Termination of Authority.—The authority pro-
18	vided by this section to fund military construction projects
19	using funds appropriated or otherwise made available for
20	research, development, test, and evaluation shall terminate
21	on October 1, 2020.

1	SEC. 2804. TEMPORARY AUTHORITY FOR ACCEPTANCE AND
2	USE OF CONTRIBUTIONS FOR CERTAIN CON-
3	STRUCTION, MAINTENANCE, AND REPAIR
4	PROJECTS MUTUALLY BENEFICIAL TO THE
5	DEPARTMENT OF DEFENSE AND KUWAIT
6	MILITARY FORCES.
7	(a) Authority To Accept Contributions.—The
8	Secretary of Defense, after consultation with the Secretary
9	of State, may accept cash contributions from the govern-
10	ment of Kuwait for the purpose of paying for the costs of
11	$construction\ (including\ military\ construction\ not\ otherwise$
12	authorized by law), maintenance, and repair projects mutu-
13	ally beneficial to the Department of Defense and Kuwait
14	military forces.
15	(b) Accounting.—Contributions accepted under sub-
16	section (a) shall be placed in an account established by the
17	Secretary of Defense and shall remain available until ex-
18	pended as provided in such subsection.
19	(c) Prohibition on Use of Contributions To Off-
20	SET BURDEN SHARING CONTRIBUTIONS.—Contributions
21	accepted under subsection (a) may not be used to offset any
22	burden sharing contributions made by the government of
23	Kuwait.
24	(d) Notice.—When a decision is made to carry out
25	a project using contributions accepted under subsection (a)
26	and the estimated cost of the project will exceed the thresh-

1	olds prescribed by section 2805 of title 10, United States
2	Code, the Secretary of Defense shall submit to the congres-
3	sional defense committees, the Committee on Foreign Rela-
4	tions of the Senate, and the Committee on Foreign Affairs
5	of the House of Representatives written notice of decision,
6	the justification for the project, and the estimated cost of
7	the project.
8	(e) Mutually Beneficial Defined.—A project de-
9	scribed in subsection (a) shall be considered to be "mutually
10	beneficial" if—
11	(1) the project is in support of a bilateral defense
12	cooperation agreement between the United States and
13	the government of Kuwait; or
14	(2) the Secretary of Defense determines that the
15	United States may derive a benefit from the project,
16	including—
17	(A) access to and use of facilities of the Ku-
18	wait military forces;
19	(B) ability or capacity for future force pos-
20	ture; and
21	(C) increased interoperability between the
22	Department of Defense and Kuwait military
23	forces.
24	(f) Expiration of Project Authority.—The au-
25	thority to carry out projects under this section expires on

1	September 30, 2020. The expiration of the authority does
2	not prevent the continuation of any project commenced be-
3	fore that date.
4	SEC. 2805. CONVEYANCE TO INDIAN TRIBES OF
5	RELOCATABLE MILITARY HOUSING UNITS AT
6	MILITARY INSTALLATIONS IN THE UNITED
7	STATES.
8	(a) Definitions.—In this section:
9	(1) Executive director.—The term "Execu-
10	tive Director" means the Executive Director of Walk-
11	ing Shield, Inc.
12	(2) Indian tribe.—The term "Indian tribe"
13	means any Indian tribe included on the list published
14	by the Secretary of the Interior under section 104 of
15	the Federally Recognized Indian Tribe List Act of
16	1994 (25 U.S.C. 479a-1).
17	(b) Requests for Conveyance.—
18	(1) In General.—The Executive Director may
19	submit to the Secretary of the military department
20	concerned, on behalf of any Indian tribe, a request for
21	conveyance of any relocatable military housing unit
22	located at a military installation in the United
23	States.
24	(2) Conflicts.—The Executive Director shall
25	resolve any conflict among requests of Indian tribes

1	for housing units described in paragraph (1) before
2	submitting a request to the Secretary of the military
3	department concerned under this subsection.
4	(c) Conveyance by a Secretary.—Notwithstanding
5	any other provision of law, on receipt of a request under
6	subsection (b)(1), the Secretary of the military department
7	concerned may convey to the Indian tribe that is the subject
8	of the request, at no cost to such military department and
9	without consideration, any relocatable military housing
10	unit described in subsection (b)(1) that, as determined by
11	such Secretary, is in excess of the needs of the military.
12	Subtitle B—Real Property and
13	Facilities Administration
14	SEC. 2811. PROTECTION OF DEPARTMENT OF DEFENSE IN-
15	STALLATIONS.
16	(a) Secretary of Defense Responsibility.—
17	Chapter 159 of title 10, United States Code, is amended
18	by inserting after section 2671 the following new section:
19	"§ 2672. Protection of buildings, grounds, property,
20	and persons
21	"(a) Secretary of Defense Responsibility.—The
22	Secretary of Defense shall protect the buildings, grounds,
23	Secretary of Defense shall protect the buildings, grounds,

1	"(b) Designation of Officers and Agents.—(1)
2	The Secretary of Defense may designate military or civilian
3	personnel of the Department of Defense as officers and
4	agents to perform the functions of the Secretary under sub-
5	section (a), including, with regard to civilian officers and
6	agents, duty in areas outside the property specified in that
7	subsection to the extent necessary to protect that property
8	and persons on that property.
9	"(2) $A$ designation under paragraph (1) may be made
10	by individual, by position, by installation, or by such other
11	category of personnel as the Secretary determines appro-
12	priate.
13	"(3) In making a designation under paragraph (1)
14	with respect to any category of personnel, the Secretary
15	shall specify each of the following:
16	"(A) The personnel or positions to be included in
17	the category.
18	"(B) The authorities provided for in subsection
19	(c) that may be exercised by personnel in that cat-
20	egory.
21	"(C) In the case of civilian personnel in that
22	category—
23	"(i) the authorities provided for in sub-
24	section (c), if any, that are authorized to be exer-

1	cised outside the property specified in subsection
2	(a); and
3	"(ii) with respect to the exercise of any such
4	authorities outside the property specified in sub-
5	section (a), the circumstances under which co-
6	ordination with law enforcement officials outside
7	of the Department of Defense should be sought in
8	advance.
9	"(4) The Secretary may make a designation under
10	paragraph (1) only if the Secretary determines, with respect
11	to the category of personnel to be covered by that designa-
12	tion, that—
13	"(A) the exercise of each specific authority pro-
14	vided for in subsection (c) to be delegated to that cat-
15	egory of personnel is necessary for the performance of
16	the duties of the personnel in that category and such
17	duties cannot be performed as effectively without such
18	authorities; and
19	"(B) the necessary and proper training for the
20	authorities to be exercised is available to the personnel
21	in that category.
22	"(c) Authorized Activities.—Subject to subsection
23	(i) and to the extent specifically authorized by the Secretary
24	of Defense, while engaged in the performance of official du-

1	ties pursuant to this section, an officer or agent designated
2	under subsection (b) may—
3	"(1) enforce Federal laws and regulations for the
4	protection of persons and property;
5	"(2) carry firearms;
6	"(3) make arrests—
7	"(A) without a warrant for any offense
8	against the United States committed in the pres-
9	ence of the officer or agent; or
10	"(B) for any felony cognizable under the
11	laws of the United States if the officer or agent
12	has reasonable grounds to believe that the person
13	to be arrested has committed or is committing a
14	felony;
15	"(4) serve warrants and subpoenas issued under
16	the authority of the United States; and
17	"(5) conduct investigations, on and off the prop-
18	erty in question, of offenses that may have been com-
19	mitted against property under the jurisdiction, cus-
20	tody, or control of the Department of Defense or per-
21	sons on such property.
22	"(d) Regulations.—(1) The Secretary of Defense
23	may prescribe regulations, including traffic regulations,
24	necessary for the protection and administration of property
25	under the jurisdiction custody or control of the Depart-

- 1 ment of Defense and persons on that property. The regula-
- 2 tions may include reasonable penalties, within the limits
- 3 prescribed in paragraph (2), for violations of the regula-
- 4 tions. The regulations shall be posted and remain posted
- 5 in a conspicuous place on the property to which they apply.
- 6 "(2) A person violating a regulation prescribed under
- 7 this subsection shall be fined under title 18, imprisoned for
- 8 not more than 30 days, or both.
- 9 "(e) Limitation on Delegation of Authority.—
- 10 The authority of the Secretary of Defense under subsections
- 11 (b), (c), and (d) may be exercised only by the Secretary
- 12 or the Deputy Secretary of Defense.
- 13 "(f) Disposition of Persons Arrested.—A person
- 14 who is arrested pursuant to authority exercised under sub-
- 15 section (b) may not be held in a military confinement facil-
- 16 ity, other than in the case of a person who is subject to
- 17 chapter 47 of this title (the Uniform Code of Military Jus-
- 18 *tice*).
- 19 "(g) Facilities and Services of Other Agen-
- 20 CIES.—In implementing this section, when the Secretary of
- 21 Defense determines it to be economical and in the public
- 22 interest, the Secretary may utilize the facilities and services
- 23 of Federal, State, Indian tribal, and local law enforcement
- 24 agencies, with the consent of those agencies, and may reim-
- 25 burse those agencies for the use of their facilities and serv-

- 1 ices. Such services of State, Indian tribal, and local law
- 2 enforcement, including application of their powers of law
- 3 enforcement, may be provided notwithstanding that the
- 4 property is subject to the legislative jurisdiction of the
- 5 United States.
- 6 "(h) Authority Outside Federal Property.—For
- 7 the protection of property under the jurisdiction, custody,
- 8 or control of the Department of Defense and persons on that
- 9 property, the Secretary of Defense may enter into agree-
- 10 ments with Federal agencies and with State, Indian tribal,
- 11 and local governments to obtain authority for civilian offi-
- 12 cers and agents designated under this section to enforce Fed-
- 13 eral laws and State, Indian tribal, and local laws concur-
- 14 rently with other Federal law enforcement officers and with
- 15 State, Indian tribal, and local law enforcement officers.
- 16 "(i) Attorney General Approval.—The powers
- 17 granted pursuant to subsection (c) to officers and agents
- 18 designated under subsection (b) shall be exercised in accord-
- 19 ance with guidelines approved by the Attorney General.
- 20 Such guidelines may include specification of the geo-
- 21 graphical extent of property outside of the property speci-
- 22 fied in subsection (a) within which those powers may be
- 23 exercised.
- 24 "(j) Limitation With Regard to Other Federal
- 25 AGENCIES.—Nothing in this section shall be construed as

1	affecting the authority of the Secretary of Homeland Secu-
2	rity to provide for the protection of facilities (including the
3	buildings, grounds, and properties of the General Services
4	Administration) that are under the jurisdiction, custody,
5	or control, in whole or in part, of a Federal agency other
6	than the Department of Defense and that are located off
7	of a military installation.
8	"(k) Cooperation With Local Law Enforcement
9	AGENCIES.—Before authorizing civilian officers and agents
10	to perform duty in areas outside the property specified in
11	subsection (a), the Secretary of Defense shall consult with,
12	and is encouraged to enter into agreements with, local law
13	enforcement agencies exercising jurisdiction over such areas
14	for the purposes of avoiding conflicts of jurisdiction, pro-
15	moting notification of planned law enforcement actions,
16	and otherwise facilitating productive working relationships.
17	"(l) Limitation on Statutory Construction.—
18	Nothing in this section shall be construed—
19	"(1) to preclude or limit the authority of any
20	Federal law enforcement agency;
21	"(2) to restrict the authority of the Secretary of
22	Homeland Security under the Homeland Security Act
23	of 2002 or of the Administrator of General Services,
24	including the authority to promulagte regulations af-

1	fecting property under the custody and control of that
2	Secretary or the Administrator, respectively;
3	"(3) to expand or limit section 21 of the Internal
4	Security Act of 1950 (50 U.S.C. 797);
5	"(4) to affect chapter 47 of this title;
6	"(5) to restrict any other authority of the Sec-
7	retary of Defense or the Secretary of a military de-
8	partment; or
9	"(6) to restrict the authority of the Director of
10	the National Security Agency under section 11 of the
11	National Security Agency Act of 1959 (50 U.S.C.
12	3609).".
13	(b) Clerical Amendment.—The table of sections at
14	the beginning of chapter 159 of such title is amended by
15	inserting after the item relating to section 2671 the fol-
16	lowing new item:
	"2672. Protection of buildings, grounds, property, and persons.".
17	SEC. 2812. ENHANCEMENT OF AUTHORITY TO ACCEPT CON-
18	DITIONAL GIFTS OF REAL PROPERTY ON BE-
19	HALF OF MILITARY SERVICE ACADEMIES.
20	Section 2601 of title 10, United States Code, is amend-
21	ed—
22	(1) by redesignating subsections (e), (f), (g), (h),
23	and (i) as subsections (f), (g), (h), (i), and (j), respec-
24	tively; and

1	(2) by inserting after subsection (d) the following
2	new subsection (e):
3	"(e) Acceptance of Real Property Gifts; Naming
4	RIGHTS.—(1) The Secretary concerned may accept a gift
5	under subsection (a) or (b) consisting of the provision, ac-
6	quisition, enhancement, or construction of real property of-
7	fered to the United States Military Academy, the Naval
8	Academy, the Air Force Academy, or the Coast Guard
9	Academy even though the gift will be subject to the condition
10	that the real property, or a portion thereof, bear a specified
11	name.
12	"(2) The authority conferred by this subsection may
13	be delegated by the Secretary concerned only to a civilian
14	official appointed by the President, by and with the advice
15	and consent of the Senate.
16	"(3) A gift may not be accepted under paragraph (1)
17	if—
18	"(A) the acceptance of the gift or the imposition
19	of the naming-rights condition would reflect unfavor-
20	ably upon the United States, as provided in sub-
21	section $(d)(2)$ ; or
22	"(B) the real property to be subject to the condi-
23	tion, or portion thereof, has been named by an act of
24	Congress.

1	"(4) The Secretaries concerned shall issue uniform reg-
2	ulations governing the circumstances under which gifts con-
3	ditioned on naming rights may be accepted, appropriate
4	naming conventions, and suitable display standards.".
5	SEC. 2813. UTILITY SYSTEM CONVEYANCE AUTHORITY.
6	Section 2688(j) of title 10, United States Code, is
7	amended—
8	(1) in the subsection heading, by striking "Con-
9	STRUCTION OF" and inserting "CONVEYANCE OF AD-
10	DITIONAL"; and
11	(2) in paragraph (1)—
12	(A) by striking subparagraphs (A) and (C);
13	(B) by redesignating subparagraph (B) as
14	subparagraph (A) and, in such subparagraph, by
15	striking "utility system;" and inserting the fol-
16	lowing: "utility system or operation of the addi-
17	tional utility infrastructure by the utility or en-
18	tity would be in the best interest of the Govern-
19	ment; and"; and
20	(C) by redesignating subparagraph (D) as
21	subparagraph (B) and, in such subparagraph,
22	by striking "amount equal to the fair market
23	value of" and inserting "amount for".

1	SEC. 2814. LEASING OF NON-EXCESS PROPERTY OF MILI-
2	TARY DEPARTMENTS AND DEFENSE AGEN-
3	CIES; TREATMENT OF VALUE PROVIDED BY
4	LOCAL EDUCATION AGENCIES AND ELEMEN-
5	TARY AND SECONDARY SCHOOLS.
6	Section 2667 of title 10, United States Code, is amend-
7	ed by adding at the end the following new subsection:
8	"(k) Leases for Education.—Notwithstanding sub-
9	section (b)(4), the Secretary concerned may accept consider-
10	ation in an amount that is less than the fair market value
11	of the lease, if the lease is to a local education agency or
12	an elementary or secondary school (as those terms are de-
13	fined in section 9101 of the Elementary and Secondary
14	Education Act of 1965 (20 U.S.C. 7801)).".
15	SEC. 2815. FORCE-STRUCTURE PLAN AND INFRASTRUC-
16	TURE INVENTORY AND ASSESSMENT OF IN-
17	FRASTRUCTURE NECESSARY TO SUPPORT
18	THE FORCE STRUCTURE.
19	(a) Preparation and Submission of Force-struc-
20	Ture Plans and Infrastructure Inventory.—Not later
21	than the date on which the budget of the President for fiscal
22	year 2017 is submitted to Congress pursuant to section 1105
23	of title 31, Unites States Code, the Secretary of Defense shall
24	submit to the congressional defense committees the fol-
25	lowing:

1	(1) A force-structure plan for each of the Army,
2	Navy, Air Force, and Marine Corps informed by—
3	(A) an assessment by the Secretary of De-
4	fense of the probable threats to United States na-
5	tional security; and
6	(B) end-strength levels and major military
7	force units (including land force divisions, car-
8	rier and other major combatant vessels, air
9	wings, and other comparable units) authorized
10	in the National Defense Authorization Act for
11	Fiscal Year 2012 (Public Law 112–81).
12	(2) A categorical inventory of world-wide mili-
13	tary installations for each military department, in-
14	cluding the number and type of facilities for the reg-
15	ular and reserve forces of each military department.
16	(b) Relationship of Plans and Inventory.—Using
17	the force-structure plans and categorical infrastructure in-
18	ventory prepared under subsection (a), the Secretary of De-
19	fense shall prepare (and include as part of the submission
20	of such plans and inventory) the following:
21	(1) A description of the infrastructure necessary
22	to support the force structure described in each force-
23	structure plan.
24	(2) A discussion of categories of excess infra-
25	structure and infrastructure capacity.

1	(3) An assessment of the value of retaining cer-
2	tain excess infrastructure to accommodate contin-
3	gency, mobilization, or surge requirements.
4	(c) Comptroller General Evaluation.—Not later
5	than 60 days after the date of the submission of the force-
6	structure plans and the categorical infrastructure inventory
7	under subsection (a), the Comptroller General of the United
8	States shall submit to the congressional defense committees
9	an evaluation of the force-structure plans and the categor-
10	ical infrastructure inventory, including an evaluation of
11	the accuracy and analytical sufficiency of the plans and
12	inventory.
13	SEC. 2816. TEMPORARY REPORTING REQUIREMENTS RE-
13	SEC. 2010. IEMI ORARI REI ORITIVO REQUIREMENTS RE-
	LATED TO MAIN OPERATING BASES, FOR-
14	
14 15 16	LATED TO MAIN OPERATING BASES, FOR-
14 15 16	LATED TO MAIN OPERATING BASES, FOR- WARD OPERATING SITES, AND COOPERATIVE
14 15 16 17	LATED TO MAIN OPERATING BASES, FOR- WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.
14 15 16 17 18	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) Reports Required.—Not later than the date on
14 15 16 17 18	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) Reports Required D.—Not later than the date on which the report required by section 2687a of title 10,
14 15 16 17 18 19 20	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) REPORTS REQUIRED.—Not later than the date on which the report required by section 2687a of title 10, United States Code, is submitted for each of the fiscal years
14 15 16 17 18 19 20 21	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) REPORTS REQUIRED.—Not later than the date on which the report required by section 2687a of title 10, United States Code, is submitted for each of the fiscal years 2016 through 2020, the Secretary of Defense shall submit
14 15 16 17 18 19 20 21	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) REPORTS REQUIRED.—Not later than the date on which the report required by section 2687a of title 10, United States Code, is submitted for each of the fiscal years 2016 through 2020, the Secretary of Defense shall submit to the congressional defense committees, the Committee on
14 15 16 17 18 19 20 21 22 23	LATED TO MAIN OPERATING BASES, FOR-WARD OPERATING SITES, AND COOPERATIVE SECURITY LOCATIONS.  (a) REPORTS REQUIRED.—Not later than the date on which the report required by section 2687a of title 10, United States Code, is submitted for each of the fiscal years 2016 through 2020, the Secretary of Defense shall submit to the congressional defense committees, the Committee on Foreign Relations of the Senate, and the Committee on Foreign Relations of the Senate, and the Committee on Foreign Relations.

1	ward operating site, or cooperative security location during
2	the preceding fiscal year.
3	(b) Elements.—Each report required by subsection
4	(a) shall include, at a minimum, the following:
5	(1) The strategic goal and operational require-
6	ments supported by the main operating base, forward
7	operating site, or cooperative security location.
8	(2) The basis for and cost of any anticipated in-
9	frastructure improvements to the base, site, or loca-
10	tion.
11	(3) A summary of the terms of agreements with
12	the host nation regarding the base, site, or location,
13	including access agreements, status of forces agree-
14	ments, or other implementing agreements, including
15	any limitations on United States presence and oper-
16	ations.
17	(c) Form of Report.—Each report required by sub-
18	section (a) shall be submitted in unclassified form, but may
19	contain a classified annex as necessary.
20	SEC. 2817. EXEMPTION OF ARMY OFF-SITE USE AND OFF-
21	SITE REMOVAL ONLY NON-MOBILE PROP-
22	ERTIES FROM CERTAIN EXCESS PROPERTY
23	DISPOSAL REQUIREMENTS.
24	(a) In General.—Excess or unutilized or underuti-
25	lized non-mobile property of the Army that is situated on

- 1 non-excess land shall be exempt from the requirements of
- 2 title V of the McKinney-Vento Homeless Assistance Act (42)
- 3 U.S.C. 11411 et seq.) upon a determination by the Sec-
- 4 retary of the Army that—
- 5 (1) the property is not feasible to relocate;
- 6 (2) the property is located in an area to which
- 7 the general public is denied access in the interest of
- 8 national security; and
- 9 (3) the exemption would facilitate the efficient
- disposal of excess property or result in more efficient
- 11 real property management.
- 12 (b) Consultation.—Before making an initial deter-
- 13 mination under the authority provided under subsection
- 14 (a), and periodically thereafter, the Secretary of the Army
- 15 shall consult with the Executive Director of the United
- 16 States Interagency Council on Homelessness on types of
- 17 non-mobile properties that may be feasible for relocation
- 18 and suitable to assist the homeless.
- 19 (c) SUNSET.—The authority of the Secretary of the
- 20 Army to make a determination under subsection (a) expires
- 21 on September 30, 2017.

1	Subtitle C—Provisions Related to
2	Asia-Pacific Military Realignment
3	SEC. 2821. LIMITED EXCEPTION TO RESTRICTION ON DE-
4	VELOPMENT OF PUBLIC INFRASTRUCTURE IN
5	CONNECTION WITH REALIGNMENT OF MA-
6	RINE CORPS FORCES IN ASIA-PACIFIC RE-
7	GION.
8	Notwithstanding section 2821(b) of the Military Con-
9	struction Authorization Act for Fiscal Year 2015 (division
10	B of Public Law 113–291; 128 Stat. 3701), the Secretary
11	of Defense may proceed with a public infrastructure project
12	intended to improve water and wastewater systems on
13	Guam if—
14	(1) the project was identified in the report pre-
15	pared by the Secretary of Defense under section
16	2822(d)(2) of the Military Construction Authorization
17	Act for Fiscal Year 2014 (division B of Public Law
18	113–66; 127 Stat. 1017); and
19	(2) amounts have been appropriated or made
20	available to be expended by the Department of Defense
2.1	for the project

1	SEC. 2822. ANNUAL REPORT ON GOVERNMENT OF JAPAN
2	CONTRIBUTIONS TOWARD REALIGNMENT OF
3	MARINE CORPS FORCES IN ASIA-PACIFIC RE-
4	GION.
5	(a) Report Required.—Not later than the date of
6	the submission of the budget of the President for each of
7	fiscal years 2017 through 2026 under section 1105 of title
8	31, United States Code, the Secretary of Defense shall sub-
9	mit to the congressional defense committees a report that
10	specifies each of the following:
11	(1) The total amount contributed by the Govern-
12	ment of Japan during the most recently concluded
13	Japanese fiscal year under section 2350k of title 10,
14	United States Code, for deposit in the Support for
15	United States Relocation to Guam Account.
16	(2) The anticipated contributions to be made by
17	the Government of Japan under such section during
18	the current and next Japanese fiscal years.
19	(3) The projects carried out on Guam or the
20	Commonwealth of the Northern Mariana Islands dur-
21	ing the previous fiscal year using amounts in the
22	Support for United States Relocation to Guam Ac-
23	count.
24	(4) The anticipated projects that will be carried
25	out on Guam or the Commonwealth of the Northern

1	Mariana Islands during the fiscal year covered by the
2	budget submission using amounts in such Account.
3	(b) Form of Report.—Each report required by sub-
4	section (a) shall be submitted in unclassified form, but may
5	contain a classified annex as necessary.
6	(c) Repeal of Superseded Reporting Require-
7	MENT.—Subsection (e) of section 2824 of the Military Con-
8	struction Authorization Act for Fiscal Year 2009 (division
9	B of Public Law 110–417; 10 U.S.C. 2687 note) is repealed.
10	Subtitle D—Land Conveyances
11	SEC. 2831. RELEASE OF REVERSIONARY INTEREST RE-
12	TAINED AS PART OF CONVEYANCE TO THE
13	ECONOMIC DEVELOPMENT ALLIANCE OF JEF-
14	FERSON COUNTY, ARKANSAS.
15	(a) Release of Conditions and Retained Inter-
16	ESTS.—With respect to a parcel of real property in Jeffer-
17	son County, Arkansas, consisting of approximately 1,447
18	acres and conveyed by deed to the Economic Development
19	Alliance of Jefferson County, Arkansas (in this section re-
20	ferred to as the "Economic Development Alliance") by the
21	United States for use as the facility known as the "Bioplex"
22	and related activities pursuant to section 2827 of the Na-
23	tional Defense Authorization Act for Fiscal Year 1997 (Pub-
24	lic Law 104–201), the Secretary of the Army may release
25	subject to the conditions of subsections (b) and (d) below,

- 1 the conditions of conveyance of subsection (c) of such section
- 2 2827 and the reversionary interest retained by the United
- 3 States under subsection (e) of such section.
- 4 (b) Consideration.—
- 5 EffectOFRECONVEYANCE.—Notwith-6 standing subsection (d) of such section 2827, the re-7 lease authorized by subsection (a) of this section shall 8 be subject to the condition that, if the Economic De-9 velopment Alliance reconveys all or any part of the 10 conveyed property during the 25-year period referred 11 to in subsection (c)(2) of such section, the Economic 12 Development Alliance shall pay to the United States, upon reconveyance, an amount equal to the fair mar-13 14 ket value of the reconveyed property as of the time of 15 the reconveyance, excluding the value of any improve-16 ments made to the property by the Economic Develop-17 ment Alliance.
  - (2) Determination of fair market value.—
    The Secretary of the Army shall determine fair market value in accordance with Federal appraisal standards and procedures.
  - (3) TREATMENT OF LEASES.—The Secretary of the Army may treat a lease of the property within such 25-year period as a reconveyance if the Sec-

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- 1 retary determines that the lease is being used to avoid 2 application of paragraph (1).
- 3 (4) DEPOSIT OF PROCEEDS.—The Secretary of 4 the Army shall deposit any proceeds received under 5 this subsection in the special account established pur-6 suant to section 572(b) of title 40, United States 7 Code.
- 8 (c) Instrument of Release.—The Secretary of the 9 Army may execute and file in the appropriate office a deed 10 of release, amended deed, or other appropriate instrument 11 reflecting the release of conditions and retained interests 12 under subsection (a).

### 13 (d) Payment of Administrative Costs.—

14 (1) Payment required.—The Secretary of the 15 Army shall require the Economic Development Alli-16 ance to cover costs to be incurred by the Secretary, or 17 to reimburse the Secretary for costs incurred by the 18 Secretary, to carry out the release of conditions and 19 retained interests under subsection (a), including sur-20 vey costs, costs related to environmental documenta-21 tion, and other administrative costs related to the re-22 lease. If amounts paid to the Secretary in advance ex-23 ceed the costs actually incurred by the Secretary to 24 carry out the release, the Secretary shall refund the 25 excess amount to the Economic Development Alliance.

1	(2) Treatment of amounts received.—
2	Amounts received under paragraph (1) as reimburse-
3	ment for costs incurred by the Secretary to carry out
4	the release under subsection (a) shall be credited to
5	the fund or account that was used to cover the costs
6	incurred by the Secretary in carrying out the release.
7	Amounts so credited shall be merged with amounts in
8	such fund or account and shall be available for the
9	same purposes, and subject to the same conditions
10	and limitations, as amounts in such fund or account.
11	(e) Additional Terms and Conditions.—The Sec-
12	retary of the Army may require such additional terms and
13	conditions in connection with the release of conditions and
14	retained interests under subsection (a) as the Secretary con-
15	siders appropriate to protect the interests of the United
16	States, including provisions that the Secretary determines
17	are necessary to preclude any use of the property that would
18	interfere with activities at Pine Bluff Arsenal.
19	SEC. 2832. LAND EXCHANGE AUTHORITY, MARE ISLAND
20	ARMY RESERVE CENTER, VALLEJO, CALI-
21	FORNIA.
22	(a) Exchange Authorized.—Subject to subsection
23	(b), the Secretary of the Army may carry out a real prop-
24	erty exchange with Touro University California (in this
25	section referred to as the "University"), under which the

- 1 Secretary will convey all right, title, and interest of the
- 2 United States in and to a parcel of real property, including
- 3 any improvements thereon, consisting of approximately
- 4 3.42 acres of the former Mare Island Naval Shipyard on
- 5 Azuar Drive in the City of Vallejo, California, and admin-
- 6 istered by the Secretary as part of the 63rd Regional Sup-
- 7 port Command, for the purpose of permitting the Univer-
- 8 sity to use the parcel for educational and administrative
- 9 purposes.
- 10 (b) Conveyance Authority Conditional.—The con-
- 11 veyance authority provided by subsection (a) shall take ef-
- 12 fect only if the real property exchange process initiated by
- 13 the Secretary of the Army in a notice of availability
- 14 (DACW05-8-15-512) issued on January 28, 2015, and in-
- 15 volving the real property described in subsection (a) is ter-
- 16 minated unsuccessfully.
- 17 (c) Conveyance Process.—The Secretary shall carry
- 18 out the real property exchange authorized by subsection (a)
- 19 using the authority available to the Secretary under section
- 20 18240 of title 10, United States Code.
- 21 (d) Facilities to Be Acquired.—In exchange for
- 22 the conveyance of the real property under subsection (a),
- 23 the Secretary of the Army shall acquire, consistent with sub-
- 24 sections (c) and (d) of section 18240 of title 10, United
- 25 States Code, a facility, or addition to an existing facility,

needed to rectify the parking shortage for the Mare Island
 Army Reserve Center.

3 (e) Payment of Costs of Conveyance.—

(1) Payment require the University to cover costs (except costs for environmental remediation of the property) to be incurred by the Secretary, or to reimburse the Secretary for such costs incurred by the Secretary, to carry out the conveyance under subsection (a), including survey costs, costs for environmental documentation related to the conveyance, and any other administrative costs related to the conveyance. If amounts are collected from the University in advance of the Secretary incurring the actual costs, and the amount collected exceeds the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the University.

(2) TREATMENT OF AMOUNTS RECEIVED.—
Amounts received as reimbursement under paragraph
(1) shall be credited to the fund or account that was
used to cover those costs incurred by the Secretary in
carrying out the conveyance or, if the period of availability for obligations for that appropriation has expired, to the appropriations or fund that is currently

- 1 available to the Secretary for the same purpose.
- 2 Amounts so credited shall be merged with amounts in
- 3 such fund or account, and shall be available for the
- 4 same purposes, and subject to the same conditions
- 5 and limitations, as amounts in such fund or account.
- 6 (f) Description of Property.—The exact acreage
- 7 and legal description of the property to be conveyed under
- 8 subsection (a) and acquired under subsection (d) shall be
- 9 determined by a survey satisfactory to the Secretary of the
- 10 *Army*.
- 11 SEC. 2833. LAND EXCHANGE, NAVY OUTLYING LANDING
- 12 FIELD, NAVAL AIR STATION, WHITING FIELD,
- 13 FLORIDA.
- 14 (a) Land Exchange Authorized.—The Secretary of
- 15 the Navy may convey to Escambia County, Florida (in this
- 16 section referred to as the "County"), all right, title, and
- 17 interest of the United States in and to a parcel of real prop-
- 18 erty, including any improvements thereon, containing Navy
- 19 Outlying Landing Field Site 8 in Escambia County associ-
- 20 ated with Naval Air Station, Whiting Field, Milton, Flor-
- 21 *ida*.
- 22 (b) Land To Be Acquired.—In exchange for the
- 23 property described in subsection (a), the County shall con-
- 24 vey to the Secretary of the Navy land and improvements
- 25 thereon in Santa Rosa County, Florida, that is acceptable

- 1 to the Secretary and suitable for use as a Navy outlying
- 2 landing field to replace Navy Outlying Landing Field Site
- 3 8.
- 4 (c) Payment of Costs of Conveyance.—
- 5 (1) Payment required.—The Secretary of the 6 Navy shall require the County to cover costs to be in-7 curred by the Secretary, or to reimburse the Secretary 8 for such costs incurred by the Secretary, to carry out 9 the land exchange under this section, including survey 10 costs, costs for environmental documentation, other 11 administrative costs related to the land exchange, and 12 all costs associated with relocation of activities and 13 facilities from Navy Outlying Landing Field Site 8 14 to the replacement location. If amounts are collected 15 from the County in advance of the Secretary incur-16 ring the actual costs, and the amount collected exceeds 17 the costs actually incurred by the Secretary to carry 18 out the land exchange, the Secretary shall refund the 19 excess amount to the County.
  - (2) Treatment of amounts received as reimbursement under paragraph (1) shall be credited to the fund or account that was used to cover those costs incurred by the Secretary in carrying out the land exchange. Amounts so credited shall be merged with amounts in such fund or ac-

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1	count,	and	shall	be	available	for	the	same	purpose	s,
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- 2 and subject to the same conditions and limitations, as
- 3 amounts in such fund or account.
- 4 (d) Description of Property.—The exact acreage
- 5 and legal description of the property to be exchanged under
- 6 this section shall be determined by surveys satisfactory to
- 7 the Secretary of the Navy.
- 8 (e) Conveyance Agreement.—The exchange of real
- 9 property under this section shall be accomplished using a
- 10 quit claim deed or other legal instrument and upon terms
- 11 and conditions mutually satisfactory to the Secretary of the
- 12 Navy and the County, including such additional terms and
- 13 conditions as the Secretary considers appropriate to protect
- 14 the interests of the United States.
- 15 SEC. 2834. RELEASE OF PROPERTY INTERESTS RETAINED
- 16 IN CONNECTION WITH LAND CONVEYANCE,
- 17 *CAMP VILLERE, LOUISIANA*.
- 18 (a) Release of Retained Interests.—With respect
- 19 to a parcel of real property at Camp Villere, Louisiana,
- 20 consisting of approximately 48.04 acres and conveyed by
- 21 quit-claim deed for National Guard purposes by the United
- 22 States to the State of Louisiana pursuant to section 616
- 23 of the Military Construction Authorization Act, 1975 (titles
- 24 I through VI of Public Law 93–552; 88 Stat. 1768), the
- 25 Secretary of the Army may release the terms and conditions

- 1 imposed by the United States under subsection (b) of such
- 2 section and the reversionary interest retained by the United
- 3 States under subsection (c) of such section. The release of
- 4 such terms and conditions and retained interests with re-
- 5 spect to any portion of that parcel shall not be construed
- 6 to alter the rights or interests retained by the United States
- 7 with respect to the remainder of the real property conveyed
- 8 to the State under such section.
- 9 (b) Condition of Release.—The release authorized
- 10 by subsection (a) of terms and conditions and retained in-
- 11 terests shall be subject to the condition that the State of Lou-
- 12 isiana—
- 13 (1) transfer the parcel of real property described
- in such subsection from the Louisiana Military De-
- 15 partment to the Louisiana Agricultural Finance Au-
- 16 thority for the purpose of permitting the Louisiana
- 17 Agricultural Finance Authority to use the parcel for
- any purposes allowed by State law; and
- 19 (2) make available to the Louisiana Military De-
- 20 partment real property to replace the transferred par-
- 21 cel that is suitable for use for National Guard train-
- ing and operational support for emergency manage-
- 23 ment and homeland defense activities.
- 24 (c) Instrument of Release and Description of
- 25 Property.—The Secretary of the Army may execute and

- 1 file in the appropriate office a deed of release, amended
- 2 deed, or other appropriate instrument reflecting the release
- 3 of terms and conditions and retained interests under sub-
- 4 section (a). The exact acreage and legal description of the
- 5 property described in such subsection shall be determined
- 6 by a survey satisfactory to the Secretary of the Army.

### 7 (d) Payment of Administrative Costs.—

- (1) Payment require the State of Louisiana to cover costs to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the release of retained interests under subsection (a), including survey costs, costs related to environmental documentation, and other administrative costs related to the conveyance. If amounts paid to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the State.
  - (2) TREATMENT OF AMOUNTS RECEIVED.—
    Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the release of retained interests under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in car-

- 1 rying out the release of retained interests. Amounts so
- 2 credited shall be merged with amounts in such fund
- 3 or account and shall be available for the same pur-
- 4 poses, and subject to the same conditions and limita-
- 5 tions, as amounts in such fund or account.
- 6 (e) Additional Terms and Conditions.—The Sec-
- 7 retary of the Army may require such additional terms and
- 8 conditions in connection with the release of retained inter-
- 9 ests under subsection (a) as the Secretary considers appro-
- 10 priate to protect the interests of the United States.
- 11 SEC. 2835. RELEASE OF PROPERTY INTERESTS RETAINED
- 12 IN CONNECTION WITH LAND CONVEYANCE,
- 13 FORT BLISS MILITARY RESERVATION, TEXAS.
- 14 (a) Release of Retained Interests.—With respect
- 15 to a parcel of real property in El Paso, Texas, consisting
- 16 of approximately 20 acres and conveyed by deed for Na-
- 17 tional Guard and military purposes by the United States
- 18 to the State of Texas pursuant to section 708 of the Military
- 19 Construction Authorization Act, 1972 (Public Law 92–145;
- 20 85 Stat. 412), the Secretary of the Army may release the
- 21 rights reserved by the United States under subsections (d)
- 22 and (e)(2) of such section and the reversionary interest re-
- 23 tained by the United States under subsection (e)(1) of such
- 24 section. The release of such rights and retained interests
- 25 with respect to any portion of that parcel shall not be con-

- 1 strued to alter the rights or interests retained by the United
- 2 States with respect to the remainder of the real property
- 3 conveyed to the State under such section.
- 4 (b) Condition of Release.—The release authorized
- 5 by subsection (a) of rights and retained interests shall be
- 6 subject to the condition that—
- 7 (1) the State of Texas sell the parcel of real prop-
- 8 erty covered by the release for fair market value; and
- 9 (2) all proceeds from the sale shall be used to
- 10 fund improvements or repairs for National Guard
- and military purposes on the remainder of the prop-
- 12 erty conveyed under section 708 of the Military Con-
- 13 struction Authorization Act, 1972 (Public Law 92–
- 14 145; 85 Stat. 412) and retained by the State.
- 15 (c) Instrument of Release and Description of
- 16 Property.—The Secretary of the Army may execute and
- 17 file in the appropriate office a deed of release, amended
- 18 deed, or other appropriate instrument reflecting the release
- 19 of rights and retained interests under subsection (a). The
- 20 exact acreage and legal description of the property for which
- 21 rights and retained interests are released under subsection
- 22 (a) shall be determined by a survey satisfactory to the Sec-
- 23 retary of the Army.
- 24 (d) Payment of Administrative Costs.—

- (1) Payment require the State of Texas to cover costs to be incurred by the Secretary, or to reimburse the Secretary for costs incurred by the Secretary, to carry out the release of retained interests under subsection (a), including survey costs, costs related to environmental documentation, and other administrative costs related to the conveyance. If amounts paid to the Secretary in advance exceed the costs actually incurred by the Secretary to carry out the conveyance, the Secretary shall refund the excess amount to the State.
  - Amounts received under paragraph (1) as reimbursement for costs incurred by the Secretary to carry out the release of retained interests under subsection (a) shall be credited to the fund or account that was used to cover the costs incurred by the Secretary in carrying out the release of retained interests. Amounts so credited shall be merged with amounts in such fund or account and shall be available for the same purposes, and subject to the same conditions and limitations, as amounts in such fund or account.
- 23 (e) Additional Terms and Conditions.—The Sec-24 retary of the Army may require such additional terms and 25 conditions in connection with the release of retained inter-

1	ests under subsection (a) as the Secretary considers appro-
2	priate to protect the interests of the United States, to in-
3	clude necessary munitions response actions by the State of
4	Texas in accordance with subsection (e)(3) of section 708
5	of the Military Construction Authorization Act, 1972 (Pub-
6	lic Law 92–145; 85 Stat. 412).
7	Subtitle E—Military Land
8	With drawals
9	SEC. 2841. ADDITIONAL WITHDRAWAL AND RESERVATION
10	OF PUBLIC LAND, NAVAL AIR WEAPONS STA-
11	TION CHINA LAKE, CALIFORNIA.
12	Section 2971(b) of the Military Construction Author-
13	ization Act for Fiscal Year 2014 (division B of Public Law
14	113–66; 127 Stat. 1044) is amended—
15	(1) by striking "The public land" and inserting
16	$the\ following:$
17	"(1) Initial withdrawal.—The public land";
18	and
19	(2) by adding at the end the following new para-
20	graph:
21	"(2) Additional withdrawal.—
22	"(A) In general.—Except as provided in
23	subparagraph (B), the public land (including in-
24	terests in land) referred to in subsection (a) also
25	includes the approximately 21,060 acres of pub-

1	lic land in San Bernardino County, California,
2	identified as 'Proposed Navy Land' on the map
3	entitled 'Proposed Navy Withdrawal', dated
4	March 10, 2015, and filed in accordance with
5	section 2912.
6	"(B) Excluded Lands.—The withdrawal
7	area referred to in subparagraph (A) specifically
8	excludes section 36, township 29 south, range 43
9	east, San Bernardino meridian.
10	"(C) Existing rights and access.—The
11	withdrawal and reservation of public land pur-
12	suant to subparagraph (A) is subject to valid ex-
13	isting rights. The Secretary of the Navy shall en-
14	sure that the owners of the excluded private land
15	identified in subparagraph (B) continue to have
16	reasonable access to such land.".
17	Subtitle F—Other Matters
18	SEC. 2851. MODIFICATION OF DEPARTMENT OF DEFENSE
19	GUIDANCE ON USE OF AIRFIELD PAVEMENT
20	MARKINGS.
21	The Secretary of Defense shall require such modifica-
22	tions of Unified Facilities Guide Specifications for pave-
23	ment markings (UFGS 32 17 23.00 20 Pavement Markings,
24	UFGS 32 17 24.00 10 Pavement Markings), Air Force En-
25	gineering Technical Letter ETL 97–18 (Guide Specification

- 1 for Airfield and Roadway Marking), and any other Depart-
- 2 ment of Defense guidance on airfield pavement markings
- 3 as may be necessary to permit the use of Type III category
- 4 of retro-reflective beads to reflectorize airfield markings. The
- 5 Secretary shall develop appropriate policy to ensure that
- 6 the determination of the category of retro-reflective beads
- 7 used on an airfield is determined on an installation-by-in-
- 8 stallation basis, taking into consideration local conditions
- 9 and the life-cycle maintenance costs of the pavement mark-
- 10 ings.
- 11 SEC. 2852. EXTENSION OF AUTHORITY FOR ESTABLISH-
- 12 MENT OF COMMEMORATIVE WORK IN HONOR
- 13 OF BRIGADIER GENERAL FRANCIS MARION.
- Notwithstanding section 8903(e) of title 40, United
- 15 States Code, the authority provided by section 331 of the
- 16 Consolidated Natural Resources Act of 2008 (Public Law
- 17 110–229; 122 Stat. 781; 40 U.S.C. 8903 note) shall continue
- 18 to apply through May 8, 2018.

### 1 DIVISION C—DEPARTMENT OF

- 2 ENERGY NATIONAL SECURITY
- 3 **AUTHORIZATIONS AND**
- 4 OTHER AUTHORIZATIONS
- 5 TITLE XXXI—DEPARTMENT OF
- 6 ENERGY NATIONAL SECURITY
- 7 PROGRAMS

#### Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.
- Sec. 3104. Nuclear energy.

#### Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Improvement to accountability of Department of Energy employees and projects.
- Sec. 3112. Stockpile responsiveness program.
- Sec. 3113. Notification of cost overruns and Selected Acquisition Reports for major alteration projects.
- Sec. 3114. Root cause analyses for certain cost overruns.
- Sec. 3115. Funding of laboratory-directed research and development programs.
- Sec. 3116. Hanford Waste Treatment and Immobilization Plant contract oversight.
- Sec. 3117. Use of best practices for capital asset projects and nuclear weapon life extension programs.
- Sec. 3118. Research and development of advanced naval nuclear fuel system based on low-enriched uranium.
- Sec. 3119. Disposition of weapons-usable plutonium.
- Sec. 3120. Establishment of microlab pilot program.
- Sec. 3121. Prohibition on availability of funds for provision of defense nuclear nonproliferation assistance to Russian Federation.
- Sec. 3122. Prohibition on availability of funds for new fixed site radiological portal monitors in foreign countries.
- Sec. 3123. Limitation on availability of funds for certain arms control and non-proliferation technologies.
- Sec. 3124. Limitation on availability of funds for nuclear weapons dismantlement.

#### Subtitle C—Plans and Reports

- Sec. 3131. Long-term plan for meeting national security requirements for unencumbered uranium.
- Sec. 3132. Defense nuclear nonproliferation management plan and reports.
- Sec. 3133. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.

- Sec. 3134. Assessment of emergency preparedness of defense nuclear facilities.
- Sec. 3135. Modifications to cost-benefit analyses for competition of management and operating contracts.
- Sec. 3136. Interagency review of applications for the transfer of United States civil nuclear technology.
- Sec. 3137. Governance and management of nuclear security enterprise.
- Sec. 3138. Annual report on number of full-time equivalent employees and contractor employees.
- Sec. 3139. Development of strategy on risks to nonproliferation caused by additive manufacturing.
- Sec. 3140. Plutonium pit production capacity.
- Sec. 3141. Assessments on nuclear proliferation risks and nuclear nonproliferation opportunities.
- Sec. 3142. Analysis of alternatives for Mobile Guardian Transporter program.

# 1 Subtitle A—National Security

## 2 Programs Authorizations

- 3 SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-
- 4 **TION**.
- 5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds are
- 6 hereby authorized to be appropriated to the Department of
- 7 Energy for fiscal year 2016 for the activities of the National
- 8 Nuclear Security Administration in carrying out programs
- 9 as specified in the funding table in section 4701.
- 10 (b) Authorization of New Plant Projects.—
- 11 From funds referred to in subsection (a) that are available
- 12 for carrying out plant projects, the Secretary of Energy
- 13 may carry out the following new plant project for the Na-
- 14 tional Nuclear Security Administration:
- 15 Project 16-D-621, Substation Replacement at
- 16 Technical Area 3, Los Alamos National Laboratory,
- 17 Los Alamos, New Mexico, \$25,000,000.

1	SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.
2	Funds are hereby authorized to be appropriated to the
3	Department of Energy for fiscal year 2016 for defense envi
4	ronmental cleanup activities in carrying out programs as
5	specified in the funding table in section 4701.
6	SEC. 3103. OTHER DEFENSE ACTIVITIES.
7	Funds are hereby authorized to be appropriated to the
8	Department of Energy for fiscal year 2016 for other defense
9	activities in carrying out programs as specified in the fund
10	ing table in section 4701.
11	SEC. 3104. NUCLEAR ENERGY.
12	Funds are hereby authorized to be appropriated to the
13	Department of Energy for fiscal year 2016 for nuclear en
14	ergy as specified in the funding table in section 4701.
15	Subtitle B—Program Authoriza
16	tions, Restrictions, and Limita-
17	tions
18	SEC. 3111. IMPROVEMENT TO ACCOUNTABILITY OF DEPART
19	MENT OF ENERGY EMPLOYEES AND
20	PROJECTS.
21	(a) Notifications.—
22	(1) In general.—Subtitle C of the Nationa
23	Nuclear Security Administration Act (50 U.S.C. 2442
24	et seq.) is amended by adding at the end the following

new section:

1	"SEC. 3245. NOTIFICATION OF EMPLOYEE PRACTICES AF-
2	FECTING NATIONAL SECURITY.
3	"(a) Annual Notification.—At or about the time
4	that the President's budget is submitted to Congress under
5	section 1105(a) of title 31, United States Code, the Sec-
6	retary of Energy and the Administrator shall jointly notify
7	the appropriate congressional committees of—
8	"(1) the number of covered employees whose secu-
9	rity clearance was revoked during the year prior to
10	the year in which the notification is made; and
11	"(2) for each employee counted under paragraph
12	(1), the length of time such employee has been em-
13	ployed at the Department or the Administration, as
14	the case may be, since such revocation.
15	"(b) Notification to Congressional Commit-
16	TEES.—Whenever the Secretary or the Administrator termi-
17	nates the employment of a covered employee or removes and
18	reassigns a covered employee for cause, the Secretary or the
19	Administrator, as the case may be, shall notify the appro-
20	priate congressional committees of such termination or re-
21	assignment by not later than 30 days after the date of such
22	termination or reassignment.
23	"(c) Definitions.—In this section:
24	"(1) The term 'appropriate congressional com-
25	mittees' means—

1	"(A) the congressional defense committees;
2	and
3	"(B) the Committee on Energy and Com-
4	merce of the House of Representatives and the
5	Committee on Energy and Natural Resources of
6	the Senate.
7	"(2) The term 'covered employee' means—
8	"(A) an employee of the Administration; or
9	"(B) an employee of an element of the De-
10	partment of Energy (other than the Administra-
11	tion) involved in nuclear security.".
12	(2) Clerical amendment.—The table of con-
13	tents for such Act is amended by inserting after the
14	item relating to section 3244 the following new item:
	"Sec. 3245. Notification of employee practices affecting national security.".
15	(3) One-time certification.—Not later than
16	30 days after the date of the enactment of this Act,
17	the Secretary of Energy and the Administrator for
18	Nuclear Security shall jointly submit to the congres-
19	sional defense committees, the Committee on Energy
20	and Commerce of the House of Representatives, and
21	the Committee on Energy and Natural Resources of
22	the Senate written certification that the Secretary
23	and the Administrator possess the authorities needed
24	to terminate the employment of an employee for cause

relating to improper program management, as de-

1	scribed in section 3246(a) of the National Nuclear Se-
2	curity Administration Act (as added by subsection
3	(b)(1)).
4	(b) Limitation on Bonuses.—
5	(1) In general.—Such subtitle, as amended by
6	subsection (a)(1), is further amended by adding at the
7	end the following:
8	"SEC. 3246. LIMITATION ON BONUSES FOR EMPLOYEES
9	WHO ENGAGE IN IMPROPER PROGRAM MAN-
10	AGEMENT.
11	"(a) Limitation.—
12	"(1) In general.—The Secretary of Energy or
13	the Administrator may not pay to a covered employee
14	a bonus during the one-year period beginning on the
15	date on which the Secretary or the Administrator, as
16	the case may be, determines that the covered employee
17	engaged in improper program management that re-
18	sulted in a notification under section 4713 of the
19	Atomic Energy Defense Act (50 U.S.C. 2753) or sig-
20	nificantly and detrimentally affected the cost, scope,
21	or schedule associated with the approval of critical de-
22	cision 3 in the acquisition process for a project (as
23	defined in Department of Energy Order 413.3B (re-
24	lating to program management and project manage-
25	ment for the acquisition of capital assets)).

1	"(2) Implementation guidance.—Not later
2	than one year after the date of the enactment of this
3	section, the Secretary shall issue guidance for the im-
4	plementation of paragraph (1).
5	"(b) Guidance Prohibiting Bonuses for Addi-
6	TIONAL EMPLOYEES.—Not later than 180 days after the
7	date of the enactment of this section, the Secretary and the
8	Administrator shall each issue guidance prohibiting the
9	payment of a bonus to a covered employee during the one-
10	year period beginning on the date on which the Secretary
11	or the Administrator, as the case may be, determines that
12	the covered employee engaged in improper program man-
13	agement—
14	"(1) that jeopardized the health, safety, or secu-
15	rity of employees or facilities of the Administration
16	or another element of the Department of Energy in-
17	volved in nuclear security; or
18	"(2) in carrying out defense nuclear non-
19	proliferation activities.
20	"(c) Waiver.—The Secretary or the Administrator, as
21	the case may be, may waive the limitation on the payment
22	of a bonus under subsection (a) or (b) on a case-by-case
23	basis if—

1	"(1) the Secretary or the Administrator, as the
2	case may be, notifies the appropriate congressional
3	committees of such waiver; and
4	"(2) a period of 60 days elapses following such
5	notification.
6	"(d) Definitions.—In this section:
7	"(1) The term 'appropriate congressional com-
8	mittees' means—
9	"(A) the congressional defense committees;
10	and
11	"(B) the Committee on Energy and Com-
12	merce of the House of Representatives and the
13	Committee on Energy and Natural Resources of
14	the Senate.
15	"(2) The term bonus' means a bonus or award
16	paid under title 5, United States Code, including
17	under chapters 45 or 53 of such title, or any other
18	provision of law.
19	"(3) The term 'covered employee' has the mean-
20	ing given that term in section 3245.".
21	(2) Clerical amendment.—The table of con-
22	tents for such Act, as amended by subsection (a)(2),
23	is further amended by inserting after the item relat-
24	ing to section 3245 the following new item:

"Sec. 3246. Limitation on bonuses for employees who engage in improper program management.".

1	(c) Treatment of Contactor Employees.—
2	(1) In general.—Such subtitle, as amended by
3	subsections (a)(1) and (b)(1), is further amended by
4	adding at the end the following:
5	"SEC. 3247. TREATMENT OF CONTRACTORS WHO ENGAGE IN
6	IMPROPER PROGRAM MANAGEMENT.
7	"(a) In General.—Except as provided by subsection
8	(b), if the Secretary of Energy or the Administrator deter-
9	mines that a covered contractor engaged in improper pro-
10	gram management that resulted in a notification under sec-
11	tion 4713 of the Atomic Energy Defense Act (50 U.S.C.
12	2753) or significantly and detrimentally affected the cost,
13	scope, or schedule associated with the approval of critical
14	decision 3 in the acquisition process for a project (as de-
15	fined in Department of Energy Order 413.3B (relating to
16	program management and project management for the ac-
17	quisition of capital assets)), the Secretary or the Adminis-
18	trator, as the case may be, shall submit to the appropriate
19	congressional committees—
20	"(1) an explanation as to whether termination of
21	the contract is an appropriate remedy;
22	"(2) a description of the terms of the contract re-
23	garding award fees and performance: and

1	"(3) a description of how the Secretary or the
2	Administrator, as the case may be, plans to exercise
3	options under the contract.
4	"(b) Exception.—If the Secretary or the Adminis-
5	trator, as the case may be, is not able to submit the informa-
6	tion described in paragraphs (1) through (3) of subsection
7	(a) by reason of a contract enforcement action, the Sec-
8	retary or the Administrator, as the case may be, shall sub-
9	mit to the appropriate congressional committees a notifica-
10	tion of such contract enforcement action and the date on
11	which the Secretary or the Administrator, as the case may
12	be, plans to submit the information described in such para-
13	graphs.
14	"(c) Definitions.—In this section:
15	"(1) The term 'appropriate congressional com-
16	mittees' means—
17	"(A) the congressional defense committees;
18	and
19	"(B) the Committee on Energy and Com-
20	merce of the House of Representatives and the
21	Committee on Energy and Natural Resources of
22	the Senate.
23	"(2) The term 'covered contractor' means—
24	"(A) a contractor of the Administration; or

1	"(B) a contractor of an element of the De-
2	partment of Energy (other than the Administra-
3	tion) involved in nuclear security.".
4	(2) Clerical amendment.—The table of con-
5	tents for such Act, as amended by subsections (a)(2)
6	and (b)(2), is further amended by inserting after the
7	item relating to section 3246 the following new item:
	"Sec. 3247. Treatment of contractors who engage in improper program management.".
8	SEC. 3112. STOCKPILE RESPONSIVENESS PROGRAM.
9	(a) Sense of Congress.—It is the sense of Congress
10	that—
11	(1) a modern and responsive nuclear weapons
12	infrastructure is only one component of a nuclear
13	posture that is agile, flexible, and responsive to
14	change; and
15	(2) to ensure the nuclear deterrent of the United
16	States remains safe, secure, reliable, credible, and re-
17	sponsive, the United States must continually exercise
18	all capabilities required to conceptualize, study, de-
19	sign, develop, engineer, certify, produce, and deploy
20	nuclear weapons.
21	(b) Establishment of Program.—
22	(1) In general.—Subtitle A of title XLII of the
23	Atomic Energy Defense Act (50 U.S.C. 2521 et seq.)

1	is amended by adding at the end the following new
2	section:
3	"SEC. 4220. STOCKPILE RESPONSIVENESS PROGRAM.
4	"(a) Statement of Policy.—It is the policy of the
5	United States to identify, sustain, enhance, integrate, and
6	continually exercise all capabilities required to concep-
7	tualize, study, design, develop, engineer, certify, produce,
8	and deploy nuclear weapons to ensure the nuclear deterrent
9	of the United States remains safe, secure, reliable, credible,
10	and responsive.
11	"(b) Program Required.—The Secretary of Energy,
12	acting through the Administrator and in consultation with
13	the Secretary of Defense, shall carry out a stockpile respon-
14	siveness program, along with the stockpile stewardship pro-
15	gram under section 4201 and the stockpile management
16	program under section 4204, to identify, sustain, enhance,
17	integrate, and continually exercise all capabilities required
18	to conceptualize, study, design, develop, engineer, certify,
19	produce, and deploy nuclear weapons.
20	"(c) Objectives.—The program under subsection (b)
21	shall have the following objectives:
22	"(1) Identify, sustain, enhance, integrate, and
23	continually exercise all of the capabilities, infrastruc-
24	ture, tools, and technologies across the science, engi-
25	neering, design, certification, and manufacturing

- cycle required to carry out all phases of the joint nuclear weapons life cycle process, with respect to both the nuclear security enterprise and relevant elements of the Department of Defense.
  - "(2) Identify, enhance, and transfer knowledge, skills, and direct experience with respect to all phases of the joint nuclear weapons life cycle process from one generation of nuclear weapon designers and engineers to the following generation.
    - "(3) Periodically demonstrate stockpile responsiveness throughout the range of capabilities required, including prototypes, flight testing, and development of plans for certification without the need for nuclear explosive testing.
    - "(4) Shorten design, certification, and manufacturing cycles and timelines to minimize the amount of time and costs leading to an engineering prototype and production.
- "(5) Continually exercise processes for the inte-20 gration and coordination of all relevant elements and 21 processes of the Administration and the Department 22 of Defense required to ensure stockpile responsiveness.
- 23 "(d) Joint Nuclear Weapons Life Cycle Process
- 24 Defined.—In this section, the term 'joint nuclear weapons
- 25 life cycle process' means the process developed and main-

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1	tained by the Secretary of Defense and the Secretary of En-
2	ergy for the development, production, maintenance, and re-
3	tirement of nuclear weapons.".
4	(2) Clerical amendment.—The table of con-
5	tents for such Act is amended by inserting after the
6	item relating to section 4219 the following new item:
	"Sec. 4220. Stockpile responsiveness program.".
7	(c) Inclusion in Stockpile Stewardship, Manage-
8	MENT, AND INFRASTRUCTURE PLAN.—
9	(1) In General.—Section 4203 of such Act (50
10	U.S.C. 2523) is amended—
11	(A) in the section heading, by striking "IN-
12	FRASTRUCTURE" and inserting "RESPON-
13	SIVENESS";
14	(B) in subsection (a), by inserting "stock-
15	pile responsiveness," after "stockpile manage-
16	ment,";
17	(C) in subsection (c)—
18	(i) by redesignating paragraphs (5)
19	and (6) as paragraphs (6) and (7), respec-
20	tively; and
21	(ii) by inserting after paragraph (4)
22	the following new paragraph (5):
23	"(5) A summary of the status, plans, and budg-
24	ets for carrying out the stockpile responsiveness pro-
25	gram under section 4220.";

1	(D) in subsection $(d)(1)$ —
2	(i) in the matter preceding subpara-
3	graph (A), by striking "stewardship and
4	management" and inserting "stewardship,
5	stockpile management, and stockpile respon-
6	siveness";
7	(ii) in subparagraph (K), by striking
8	"; and" and inserting a semicolon;
9	(iii) in subparagraph (L), by striking
10	the period and inserting a semicolon; and
11	(iv) by adding at the end the following
12	new subparagraphs:
13	"(M) the status, plans, activities, budgets,
14	and schedules for carrying out the stockpile re-
15	sponsiveness program under section 4220; and
16	"(N) for each of the five fiscal years fol-
17	lowing the fiscal year in which the report is sub-
18	mitted, an identification of the funds needed to
19	carry out the program required under section
20	4220."; and
21	(E) in subsection $(e)(1)(A)$ —
22	(i) in clause (i), by striking "; and"
23	and inserting a semicolon;
24	(ii) in clause (ii), by striking the pe-
25	riod and inserting "; and"; and

1	(iii) by adding at the end the following
2	new clause:
3	"(iii) whether the plan supports the
4	stockpile responsiveness program under sec-
5	tion 4220 in a manner that meets the objec-
6	tives of such program and an identification
7	of any improvements that may be made to
8	the plan to better carry out such program.".
9	(2) Clerical amendment.—The table of con-
10	tents for such Act is amended by striking the item re-
11	lating to section 4203 and inserting the following new
12	item:
	"Sec. 4203. Nuclear weapons stockpile stewardship, management, and responsiveness plan.".
13	(d) Report by STRATCOM.—Section 4205(e)(4) of
14	such Act (50 U.S.C. 2525(e)(4)) is amended—
15	(1) in subparagraph (A), by striking "; and"
16	and inserting a semicolon;
17	(2) in subparagraph (B), by striking the period
18	and inserting "; and"; and
19	(3) by adding at the end the following new sub-
20	paragraph:
21	"(C) the views of the Commander on the
22	stockpile responsiveness program under section
23	4220, the activities conducted under such pro-

1	gram, and any suggestions to improve such pro-
2	gram.".
3	SEC. 3113. NOTIFICATION OF COST OVERRUNS AND SE-
4	LECTED ACQUISITION REPORTS FOR MAJOR
5	ALTERATION PROJECTS.
6	(a) Notification of Cost Overruns.—
7	(1) In General.—Section 4713(a) of the Atomic
8	Energy Defense Act (50 U.S.C. 2753(a)) is amend-
9	ed—
10	(A) by redesignating paragraphs (2) and
11	(3) as paragraphs (3) and (4), respectively; and
12	(B) by inserting after paragraph (1) the fol-
13	lowing new paragraph (2):
14	"(2) Major alteration projects.—
15	"(A) In General.—The Administrator
16	shall establish a cost and schedule baseline for
17	each major alteration project.
18	"(B) Per unit cost.—The cost baseline de-
19	veloped under subparagraph (A) shall include,
20	with respect to each major alteration project, an
21	estimated cost for each warhead in the project.
22	"(C) Notification to congressional de-
23	Fense committees.—Not later than 30 days
24	after establishing a cost and schedule baseline
25	under subparagraph (A), the Administrator shall

1	submit the cost and schedule baseline to the con-
2	gressional defense committees.
3	"(D) Major alteration project de-
4	FINED.—In this paragraph, the term 'major al-
5	teration project' means a nuclear weapon system
6	alteration project of the Administration the cost
7	of which exceeds \$750,000,000.".
8	(2) Conforming amendments.—Section 4713
9	of such Act is further amended—
10	(A) in subsection (b)—
11	(i) in paragraph (1), by striking "or
12	(3)" and inserting "(3), or (4)"; and
13	(ii) in paragraph (2)—
14	(I) by inserting "or a major alter-
15	ation project referred to in subsection
16	(a)(2)" after "subsection $(a)(1)$ "; and
17	(II) by inserting "or $(a)(2)(B)$ , as
18	applicable,"; and
19	(B) in subsection $(c)(2)(A)$ , by inserting "or
20	a major alteration project referred to in sub-
21	section $(a)(2)$ " after "subsection $(a)(1)$ ".
22	(b) Inclusion of Major Alteration Projects in
23	SELECTED ACQUISITION REPORTS AND INDEPENDENT
24	Cost Estimates.—

1	(1) In General.—Section 4217 of such Act (50
2	U.S.C. 2537) is amended—
3	(A) in subsection (a)(1), by inserting "or a
4	major alteration project (as defined in section
5	4713(a)(2))" after "life extension"; and
6	(B) in subsection $(b)(1)(A)$ , by adding at
7	the end the following new clause:
8	"(iv) Each nuclear weapons system un-
9	dergoing a major alteration project (as de-
10	fined in section $4713(a)(2)$ ).".
11	(2) Conforming amendments.—
12	(A) The section heading for section 4217 of
13	such Act is amended by striking "LIFE EXTEN-
14	SION PROGRAMS AND NEW NUCLEAR FA-
15	CILITIES" and inserting "CERTAIN PRO-
16	GRAMS AND FACILITIES".
17	(B) The table of contents for such Act is
18	amended by striking the item relating to section
19	4217 and inserting the following new item:
	"Sec. 4217. Selected Acquisition Reports and independent cost estimates and reviews of certain programs and facilities.".
20	SEC. 3114. ROOT CAUSE ANALYSES FOR CERTAIN COST
21	OVERRUNS.
22	Section 4713(c) of the Atomic Energy Defense Act (50
23	U.S.C. 2753(c)), as amended by section 3113, is further
24	amended—

1	(1) in the subsection heading, by inserting "AND
2	Root Cause Analyses" after "Projects";
3	(2) in paragraph (1), by striking "and";
4	(3) in paragraph (2)(C), by striking the period
5	at the end and inserting "; and"; and
6	(4) by adding at the end the following para-
7	graph:
8	"(3) submit to the congressional defense commit-
9	tees an assessment of the root cause or causes of the
10	growth in the total cost of the project, including the
11	contribution of any shortcomings in cost, schedule, or
12	performance of the program, including the role, if
13	any, of—
14	"(A) unrealistic performance expectations;
15	"(B) unrealistic baseline estimates for cost
16	or schedule;
17	"(C) immature technologies or excessive
18	manufacturing or integration risk;
19	``(D)  unanticipated  design,  engineering,
20	manufacturing, or technology integration issues
21	arising during program performance;
22	"(E) changes in procurement quantities;
23	"(F) inadequate program funding or fund-
24	$ing\ instability;$

1	"(G) poor performance by personnel of the
2	Federal Government or contractor personnel re-
3	sponsible for program management; or
4	"(H) any other matters.".
5	SEC. 3115. FUNDING OF LABORATORY-DIRECTED RESEARCH
6	AND DEVELOPMENT PROGRAMS.
7	(a) In General.—Section 4811(c) of the Atomic En-
8	ergy Defense Act (50 U.S.C. 2791(c)) is amended—
9	(1) by striking "to such laboratories" and insert-
10	ing "to a national security laboratory";
11	(2) by striking "not to exceed 6 percent" and in-
12	serting "of not less than 5 percent and not more than
13	7 percent"; and
14	(3) by striking "by such laboratories" and in-
15	serting "by the laboratory".
16	(b) Briefing Required.—Not later than February
17	28, 2016, the Administrator for Nuclear Security shall pro-
18	vide a briefing to the congressional defense committees on—
19	(1) all recent or ongoing reviews of the labora-
20	tory-directed research and development program, in-
21	cluding such reviews initiated by the Secretary of En-
22	ergy;
23	(2) costs and accounting practices associated
24	with laboratory-directed research and development;
25	and

1	(3) how laboratory-directed research and develop-
2	ment projects support the mission of the National Nu-
3	$clear\ Security\ Administration.$
4	SEC. 3116. HANFORD WASTE TREATMENT AND IMMOBILIZA-
5	TION PLANT CONTRACT OVERSIGHT.
6	(a) In General.—Subtitle C of title XLIV of the
7	Atomic Energy Defense Act (50 U.S.C. 2621 et seq.) is
8	amended by adding at the end the following new section:
9	"SEC. 4446. HANFORD WASTE TREATMENT AND IMMO-
10	BILIZATION PLANT CONTRACT OVERSIGHT.
11	"(a) In General.—Not later than 180 days after the
12	date of the enactment of the National Defense Authorization
13	Act for Fiscal Year 2016, the Secretary of Energy shall ar-
14	range to have an owner's agent advise the Secretary in car-
15	rying out the oversight responsibilities of the Secretary with
16	respect to the contract described in subsection (b).
17	"(b) Contract Described.—The contract described
18	in this subsection is the contract between the Office of River
19	Protection of the Department of Energy and Bechtel Na-
20	tional, Inc., or its successor relating to the Hanford Waste
21	Treatment and Immobilization Plant (contract number
22	DE-AC27-01RV14136).
23	"(c) Duties.—The duties of the owner's agent under
24	subsection (a) shall include advising the Secretary with re-
25	spect to the following:

- 1 "(1) Performing design, construction, nuclear 2 safety, and operability oversight of each facility cov-3 ered by the contract described in subsection (b).
  - "(2) Beginning not later than one year after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2016, ensuring that the preliminary documented safety analyses for all facilities covered by the contract meet the requirements of all applicable Department of Energy regulations and guidance, including section 830.206 of title 10, Code of Federal Regulations, and the Department of Energy Standard on the Integration of Safety into the Design Process (DOE-STD-1189-2008).
    - "(3) Ensuring that, until the Secretary approves the documented safety analysis for each facility covered by the contract, the contractor ensures that each preliminary documented safety analysis is current.
    - "(4) Ensuring that the contractor acts to promptly resolve any unreviewed safety questions.
  - "(d) Report on Activities of Owner's Agent.—
    - "(1) IN GENERAL.—Not later than one year after the date of the enactment of the National Defense Authorization Act for Fiscal Year 2016, and every 180 days thereafter, the owner's agent specified in subsection (a) shall submit to the Secretary a report on

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1	the advice provided by the owner's agent to the Sec-
2	retary under that subsection with respect to oversight
3	of the contract described in subsection (b).
4	"(2) Elements.—The report required by para-
5	graph (1) shall include the following:
6	"(A) Information on the status of, and the
7	plan for resolving, each unreviewed safety ques-
8	tion at each facility covered by the contract de-
9	scribed in subsection (b).
10	"(B) An identification of each instance of
11	disagreement between the owner's agent and the
12	contractor with respect to whether an unreviewed
13	safety question exists and the plan for resolution
14	of the disagreement.
15	"(C) An identification of each aspect of each
16	preliminary documented safety analysis that is
17	not current, the plan for making that aspect cur-
18	rent, and the status of the corrective efforts.
19	"(D) Information on the status of, and the
20	plan for resolving, each unresolved technical
21	issue at each facility covered by the contract, and
22	the status of corrective efforts.
23	"(3) Submission to congress.—The Secretary
24	shall transmit to the congressional defense committees

1	the report required by paragraph (1) and any views
2	of the Secretary with respect to the report.
3	"(e) Report on Selection of the Owner's
4	AGENT.—Not later than 30 days after the selection of the
5	owner's agent under subsection (a), the Secretary shall sub-
6	mit to the congressional defense committees a report on the
7	process used to select the owner's agent to ensure that the
8	owner's agent does not have a conflict of interest.
9	"(f) Definitions.—In this section:
10	"(1) The term 'contractor' means Bechtel Na-
11	$tional,\ Inc.$
12	"(2) The term 'current', with respect to a docu-
13	mented safety analysis, means that the documented
14	safety analysis includes any design changes approved
15	by the contractor and any safety evaluation reports
16	issued by the Secretary with respect to the facility
17	covered by the analysis before the date that is 60 days
18	before the date of the analysis.
19	"(3) The terms 'documented safety analysis',
20	'safety evaluation report', and 'unreviewed safety
21	question' have the meanings given those terms in sec-
22	tion 830.3 of title 10, Code of Federal Regulations (or
23	any corresponding similar ruling or regulation).

1	"(4) The term 'owner's agent' means a private
2	third-party entity with nuclear safety management
3	expertise.".
4	(b) Clerical Amendment.—The table of contents for
5	such Act is amended by inserting after the item relating
6	to section 4445 the following new item:
	"Sec. 4446. Hanford Waste Treatment and Immobilization Plant contract over- sight.".
7	SEC. 3117. USE OF BEST PRACTICES FOR CAPITAL ASSET
8	PROJECTS AND NUCLEAR WEAPON LIFE EX-
9	TENSION PROGRAMS.
10	(a) Analyses of Alternatives.—Not later than 30
11	days after the date of the enactment of this Act, the Sec-
12	retary of Energy, in coordination with the Administrator
13	for Nuclear Security, shall ensure that analyses of alter-
14	natives are conducted (including through contractors, as
15	appropriate) in accordance with best practices for capital
16	asset projects and life extension programs of the National
17	Nuclear Security Administration and capital asset projects
18	relating to defense environmental management.
19	(b) Cost Estimates.—Not later than 30 days after
20	the date of the enactment of this Act, the Secretary, in co-
21	ordination with the Administrator, shall develop cost esti-
22	mates in accordance with cost estimating best practices for
23	capital asset projects and life extension programs of the Na-

1	tional Nuclear Security Administration and capital asset
2	projects relating to defense environmental management.
3	(c) Revisions to Departmental Project Manage-
4	MENT ORDER AND NUCLEAR WEAPON LIFE EXTENSION
5	Requirements.—As soon as practicable after the date of
6	the enactment of this Act, but not later than two years after
7	such date of enactment, the Secretary shall revise—
8	(1) the capital asset project management order of
9	the Department of Energy to require the use of best
10	practices for preparing cost estimates and for con-
11	ducting analyses of alternatives for National Nuclear
12	Security Administration and defense environmental
13	management capital asset projects; and
14	(2) the nuclear weapon life extension program
15	procedures of the Department to require the use of use
16	of best practices for preparing cost estimates and con-
17	ducting analyses of alternatives for National Nuclear
18	Security Administration life extension programs.
19	SEC. 3118. RESEARCH AND DEVELOPMENT OF ADVANCED
20	NAVAL NUCLEAR FUEL SYSTEM BASED ON
21	LOW-ENRICHED URANIUM.
22	(a) Availability of Funds.—Of the funds authorized
23	to be appropriated by this Act or otherwise made available
24	for fiscal year 2016 for defense nuclear nonproliferation for
25	material management and minimization, as specified in

1	the funding table in section 4701, not more than \$5,000,000
2	shall be made available to the Deputy Administrator for
3	Naval Reactors for initial planning and early research and
4	development of an advanced naval nuclear fuel system based
5	on low-enriched uranium.
6	(b) Conceptual Program Plan.—Not later than 90
7	days after the date of the enactment of this Act, the Deputy
8	Administrator shall submit to the congressional defense
9	committees a conceptual plan for a program for research
10	and development of an advanced naval nuclear fuel system
11	based on low-enriched uranium to meet military require-
12	ments. Such plan shall include the following:
13	(1) Timelines.
14	(2) Costs (including an analysis of the cost of
15	such research and development as compared to the
16	cost of maintaining current naval nuclear reactor
17	technology).
18	(3) Milestones, including an identification of de-
19	cision points in which the Deputy Administrator
20	shall determine whether further research and develop-
21	ment of a low-enriched uranium naval nuclear fuel
22	system is warranted.
23	(4) Identification of any benefits or risks for nu-

clear nonproliferation of such research and develop-

ment and eventual deployment.

24

1	(5) Identification of any military benefits or
2	risks of such research and development and eventual
3	deployment.

- (6) A discussion of potential security cost savings from using low-enriched uranium in future naval nuclear fuels, including for transporting and using low-enriched uranium fuel, and how such cost savings relate to the cost of fuel fabrication.
- 9 (7) The distinguishment between requirements 10 for aircraft carriers from submarines.
- 11 (8) Any other matters the Deputy Administrator 12 determines appropriate.
- 13 (c) Determination of Continued Research and 14 Development.
  - after the date on which the Deputy Administrator submits the conceptual plan to the congressional defense committees under subsection (b), the Secretary of Energy and the Secretary of the Navy shall jointly submit to the congressional defense committees the determination of the Secretaries as to whether the United States should continue to pursue research and development of an advanced naval nuclear fuel system based on low-enriched uranium.

1 (2) Budget request.—If the Secretaries deter-2 mine under paragraph (1) that research and development of an advanced naval nuclear fuel system based 3 4 on low-enriched uranium should continue, the Secretaries shall ensure that the budget of the President for 5 6 fiscal year 2018 (and for fiscal year 2017, if feasible) 7 submitted to Congress under section 1105(a) of title 8 31, United States Code, includes in the budget line 9 item for the "Defense Nuclear Nonproliferation" ac-10 count for material management and minimization 11 amounts necessary to carry out the conceptual plan 12 under subsection (b). 13 (d) Memorandum of Understanding.—If the Secre-14 taries determine under subsection (c)(1) that research and 15 development of an advanced naval nuclear fuel system based on low-enriched uranium should continue, not later than 16 60 days after such determination, the Deputy Adminis-18 trator shall enter into a memorandum of understanding 19 with the Deputy Administrator for Defense Nuclear Nonproliferation regarding such research and development, in-20 21 cluding with respect to how funding for such research and 22 development will be requested for the "Defense Nuclear Nonproliferation" account for material management and minimization and provided to the "Naval Reactors" account to carry out the program.

1	SEC. 3119. DISPOSITION OF WEAPONS-USABLE PLUTONIUM.
2	(a) Mixed-oxide Fuel Fabrication Facility.—
3	(1) In General.—Using funds described in
4	paragraph (3), the Secretary of Energy shall carry
5	out construction and project support activities relat-
6	ing to the MOX facility.
7	(2) Exception.—Notwithstanding paragraph
8	(1), not more than \$5,000,000 of the funds described
9	in paragraph (3) may be obligated or expended to
10	conduct an analysis of alternative options for car-
11	rying out the plutonium disposition program.
12	(3) Funds described in
13	this paragraph are the following:
14	(A) Funds authorized to be appropriated by
15	this Act or otherwise made available for fiscal
16	year 2016 for the National Nuclear Security Ad-
17	ministration for the MOX facility for construc-
18	tion and project support activities.
19	(B) Funds authorized to be appropriated
20	for a fiscal year prior to fiscal year 2016 for the
21	National Nuclear Security Administration for
22	the MOX facility for construction and project
23	support activities that are unobligated as of the
24	date of the enactment of this Act.
25	(b) UPDATED PERFORMANCE BASELINE.—The Sec-
26	retary shall include in the budget justification materials

1	submitted to Congress in support of the Department of En-
2	ergy budget (as submitted with the budget of the President
3	under section 1105(a) of title 31, United States Code) for
4	fiscal year 2017 an updated performance baseline for con-
5	struction and project support activities relating to the MOX
6	facility conducted in accordance with Department of En-
7	ergy Order 413.3B (relating to program and project man-
8	agement for the acquisition of capital assets).
9	(c) Definitions.—In this section:
10	(1) MOX FACILITY.—The term "MOX facility"
11	means the mixed-oxide fuel fabrication facility at the
12	Savannah River Site, Aiken, South Carolina.
13	(2) Project support activities.—The term
14	"project support activities" means activities that sup-
15	port the design, long-lead equipment procurement,
16	and site preparation of the MOX facility.
17	SEC. 3120. ESTABLISHMENT OF MICROLAB PILOT PROGRAM.
18	(a) In General.—The Secretary of Energy, in con-
19	sultation with the directors of the national security labora-
20	tories, may establish a microlab pilot program under which
21	the Secretary establishes a microlab for the purposes of—
22	(1) enhancing collaboration with regional re-
23	search groups, such as institutions of higher education
24	and industry groups;

1	(2) accelerating technology transfer from na-
2	tional security laboratories to the marketplace; and
3	(3) promoting regional workforce development
4	through science, technology, engineering, and mathe-
5	matics instruction and training.
6	(b) Criteria.—
7	(1) In general.—In determining the placement
8	of a microlab under subsection (a), the Secretary shall
9	consider—
10	(A) the interest of a national security lab-
11	oratory in establishing a microlab;
12	(B) the existence of an available facility
13	that has the capability to house a microlab;
14	(C) whether employees of a national secu-
15	rity laboratory and persons from academia, in-
16	dustry, and government are available to be as-
17	signed to the microlab; and
18	(D) cost-sharing or in-kind contributions
19	from State and local governments and private
20	industry.
21	(2) Cost-sharing.—The Secretary shall, to the
22	extent feasible, require cost-sharing or in-kind con-
23	tributions described in paragraph (1)(D) to cover the
24	full cost of the microlab under subsection (a).

1	(c) Timing.—If the Secretary, in consultation with the
2	directors of the national security laboratories, elects to es-
3	tablish a microlab pilot program under this section, the
4	Secretary, in collaboration with such directors, shall—
5	(1) not later than 180 days after the date of the
6	enactment of this Act, begin the process of deter-
7	mining the placement of the microlab under sub-
8	section (a); and
9	(2) not later than one year after such date of en-
10	actment, implement the microlab pilot program under
11	this section.
12	(d) Reports Required.—If the Secretary, in con-
13	sultation with the directors of the national security labora-
14	tories, elects to establish a microlab pilot program under
15	this section, the Secretary shall submit to the appropriate
16	congressional committees—
17	(1) not later than 120 days after the date of the
18	implementation of the program, a report that pro-
19	vides an update on the implementation of the pro-
20	gram; and
21	(2) not later than one year after the date of the
22	implementation of the program, a report on the pro-
23	gram, including findings and recommendations of the
24	Secretary with respect to the program.
25	(e) Definitions.—In this section:

1	(1) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional commit-
3	tees" means—
4	(A) the Committee on Armed Services and
5	the Committee on Energy and Natural Resources
6	of the Senate; and
7	(B) the Committee on Armed Services, the
8	Committee on Science, Space, and Technology,
9	and the Committee on Energy and Commerce of
10	the House of Representatives.
11	(2) Microlab.—The term "microlab" means a
12	facility that is—
13	(A) in close proximity to, but outside the
14	perimeter of, a national security laboratory;
15	(B) an extension of or affiliated with a na-
16	tional security laboratory; and
17	(C) accessible to the public.
18	(3) National Security Laboratory.—The
19	term "national security laboratory" has the meaning
20	given that term in section 3281 of the National Nu-
21	clear Security Administration Act (50 U.S.C. 2471).

1	SEC. 3121. PROHIBITION ON AVAILABILITY OF FUNDS FOR
2	PROVISION OF DEFENSE NUCLEAR NON-
3	PROLIFERATION ASSISTANCE TO RUSSIAN
4	FEDERATION.
5	(a) Prohibition.—None of the funds authorized to be
6	appropriated by this Act or otherwise made available for
7	fiscal year 2016 for defense nuclear nonproliferation activi-
8	ties may be obligated or expended to enter into a contract
9	with, or otherwise provide assistance to, the Russian Fed-
10	eration.
11	(b) Waiver.—The Secretary of Energy, without dele-
12	gation, may waive the prohibition in subsection (a) if the
13	Secretary—
14	(1) submits to the appropriate congressional
15	committees a report containing—
16	(A) notification that such a waiver is in the
17	national security interest of the United States;
18	and
19	(B) justification for such a waiver; and
20	(2) a period of 15 days elapses following the date
21	on which the Secretary submits such report.
22	(c) Appropriate Congressional Committees De-
23	FINED.—In this section, the term "appropriate congres-
24	sional committees" means the following:
25	(1) The congressional defense committees.

1	(2) The Committee on Foreign Relations of the
2	Senate and the Committee on Foreign Affairs of the
3	House of Representatives.
4	SEC. 3122. PROHIBITION ON AVAILABILITY OF FUNDS FOR
5	NEW FIXED SITE RADIOLOGICAL PORTAL
6	MONITORS IN FOREIGN COUNTRIES.
7	(a) Prohibition.—None of the funds authorized to be
8	appropriated by this Act or otherwise made available for
9	fiscal year 2016 for the National Nuclear Security Admin-
10	istration may be obligated or expended for the installation,
11	on or after the date of the enactment of this Act, of fixed
12	site radiological portal monitors or equipment in foreign
13	countries until the date on which the Director of National
14	Intelligence submits to the Administrator for Nuclear Secu-
15	rity and the appropriate congressional committees, con-
16	sistent with the provision of classified information and pro-
17	tection of sources and methods, a report containing an as-
18	sessment of—
19	(1) whether and the extent to which fixed site
20	and mobile radiological monitors address nuclear
21	nonproliferation and smuggling threats;
22	(2) the contribution of other threat reduction
23	programs and how well such programs address nu-
24	clear nonproliferation and smuggling threats;

1	(3) which programs have the greatest impact and
2	cost-benefit for addressing nuclear nonproliferation
3	and smuggling threats; and
4	(4) such other matters as the Director considers
5	appropriate.
6	(b) Plan Required.—
7	(1) In general.—Not later than March 1, 2016,
8	the Administrator shall submit to the appropriate
9	congressional committees a plan for transitioning
10	fixed site radiological portal monitors installed in for-
11	eign countries before or after the date of the enact-
12	ment of this Act to being sustained, to the greatest ex-
13	tent possible, by the countries in which such monitors
14	$are\ located.$
15	(2) Elements.—The plan required by para-
16	graph (1) shall include—
17	(A) timelines for the transition of the radio-
18	logical portal monitors described in paragraph
19	(1) to being sustained by the countries in which
20	such monitors are located; and
21	(B) an estimate of the costs expected to be
22	incurred by the United States before the transi-
23	tion is complete.

1	(c) Appropriate Congressional Committees De-
2	FINED.—In this section, the term "appropriate congres-
3	sional committees" means—
4	(1) the congressional defense committees;
5	(2) the Select Committee on Intelligence of the
6	Senate and the Permanent Select Committee on Intel-
7	ligence of the House of Representatives; and
8	(3) the Committee on Foreign Relations of the
9	Senate and the Committee on Foreign Affairs of the
10	House of Representatives.
11	SEC. 3123. LIMITATION ON AVAILABILITY OF FUNDS FOR
12	CERTAIN ARMS CONTROL AND NON-
13	PROLIFERATION TECHNOLOGIES.
14	(a) In General.—None of the funds authorized to be
15	appropriated by this Act or otherwise made available for
16	fiscal year 2016 for the Office of Nonproliferation and Arms
17	Control of the National Nuclear Security Administration
18	may be obligated or expended to test and validate arms con-
19	trol and nonproliferation vertification and monitoring tech-
20	trot and nonproduction corresponds and mornioring teen
	nologies designed to be used to verify and monitor obliga-
21	
	nologies designed to be used to verify and monitor obliga-
22	nologies designed to be used to verify and monitor obliga- tions under arms control treaties or other international
22 23	nologies designed to be used to verify and monitor obliga- tions under arms control treaties or other international agreements to which the United States is not a signatory

1	monitoring technologies that are in research and develop-
2	ment or production as of the date of the enactment of this
3	Act under the defense nuclear nonproliferation programs of
4	$the\ Administration.$
5	(b) Elements.—The review required by subsection (a)
6	shall include, with respect to each arms control and non-
7	proliferation vertification and monitoring technology cov-
8	ered by the review, a statement of—
9	(1) the technology readiness level of the tech-
10	nology;
11	(2) the obligation under a treaty or other inter-
12	national agreement supported by the technology; and
13	(3) the purpose for which the technology is being
14	developed or produced.
15	SEC. 3124. LIMITATION ON AVAILABILITY OF FUNDS FOR
16	NUCLEAR WEAPONS DISMANTLEMENT.
17	(a) Limitation on Maximum Amount for Dis-
18	MANTLEMENT.—Of the funds authorized to be appropriated
19	by this Act or otherwise made available for fiscal year 2016
20	for the National Nuclear Security Administration, not more
21	than \$50,000,000 may be obligated or expended to carry
22	out the nuclear weapons dismantlement and disposition ac-
23	$tivities\ of\ the\ Administration.$

25 Cruise Missile Warheads.—

1	(1) In general.—Except as provided by para-
2	graph (2), none of the funds authorized to be appro-
3	priated by this Act or otherwise made available for
4	fiscal year 2016 for the National Nuclear Security
5	Administration may be obligated or expended to dis-
6	mantle or dispose of a W84 nuclear weapon.
7	(2) Exception.—The limitation in paragraph
8	(1) shall not apply to activities necessary to conduct
9	maintenance or surveillance of the nuclear weapons
10	stockpile or activities to ensure the safety or reli-
11	ability of the nuclear weapons stockpile.
12	Subtitle C—Plans and Reports
13	SEC. 3131. LONG-TERM PLAN FOR MEETING NATIONAL SE-
14	CURITY REQUIREMENTS FOR
15	UNENCUMBERED URANIUM.
15 16	UNENCUMBERED URANIUM.  (a) In General.—Subtitle A of title XLII of the
16	
16 17	(a) In General.—Subtitle A of title XLII of the
16 17	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as
16 17 18	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as amended by section 3112, is further amended by adding at
16 17 18 19	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as amended by section 3112, is further amended by adding at the end the following new section:
16 17 18 19 20	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as amended by section 3112, is further amended by adding at the end the following new section:  "SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SE-
116 117 118 119 220 221	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as amended by section 3112, is further amended by adding at the end the following new section:  "SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SECURITY REQUIREMENTS FOR
116 117 118 119 220 221 222 223	(a) In General.—Subtitle A of title XLII of the Atomic Energy Defense Act (50 U.S.C. 2521 et seq.), as amended by section 3112, is further amended by adding at the end the following new section:  "SEC. 4221. LONG-TERM PLAN FOR MEETING NATIONAL SECURITY REQUIREMENTS FOR UNENCUMBERED URANIUM.

1	bered year beginning in 2016 and ending in 2026, the Sec-
2	retary of Energy shall submit to the congressional defense
3	committees a plan for meeting national security require-
4	ments for unencumbered uranium through 2065.
5	"(b) Plan Requirements.—The plan required by
6	subsection (a) shall include the following:
7	"(1) An inventory of unencumbered uranium
8	(other than depleted uranium), by program source
9	and enrichment level, that, as of the date of the plan,
10	is allocated to national security requirements.
11	"(2) An inventory of unencumbered uranium
12	(other than depleted uranium), by program source
13	and enrichment level, that, as of the date of the plan,
14	is not allocated to national security requirements but
15	could be allocated to such requirements.
16	"(3) An identification of national security re-
17	quirements for unencumbered uranium, by program
18	source and enrichment level.
19	"(4) A description of any shortfall in obtaining
20	unencumbered uranium to meet national security re-
21	quirements and an assessment of whether that short-
22	fall could be mitigated through the blending down of
23	uranium that is of a higher enrichment level.
24	"(5) An inventory of unencumbered depleted ura-
25	nium, an assessment of the portion of that uranium

1	that could be allocated to national security require-
2	ments through re-enrichment, and an estimate of the
3	costs of re-enriching that uranium.
4	"(6) A description of the swap and barter agree-
5	ments involving unencumbered uranium needed to
6	meet national security requirements that are in effect
7	on the date of the plan.
8	"(7) An assessment of whether additional enrich-
9	ment of uranium will be required to meet national se-
10	curity requirements and an estimate of the time for
11	production operations and the cost for each type of
12	enrichment being considered.
13	"(8) A description of changes in policy that
14	would mitigate any shortfall in obtaining
15	unencumbered uranium to meet national security re-
16	quirements and the implications of those changes.
17	"(c) Form of Plan.—The plan required by subsection
18	(a) shall be submitted in unclassified form, but may include
19	a classified annex.
20	"(d) Definitions.—In this section:
21	"(1) The term 'depleted', with respect to ura-
22	nium, means that the uranium is depleted in ura-
23	nium-235 compared with natural uranium.
24	"(2) The term 'unencumbered', with respect to
25	uranium, means that the United States has no obliga-

1	tion to foreign governments to use the uranium for
2	only peaceful purposes.".
3	(b) Clerical Amendment.—The table of contents for
4	such Act, as amended by section 3112, is further amended
5	by inserting after the item relating to section 4220 the fol-
6	lowing new item:
	"Sec. 4221. Long-term plan for meeting national security requirements for unencumbered uranium.".
7	SEC. 3132. DEFENSE NUCLEAR NONPROLIFERATION MAN-
8	AGEMENT PLAN AND REPORTS.
9	(a) Defense Nuclear Proliferation Manage-
10	MENT PLAN.—
11	(1) In general.—Title XLIII of the Atomic En-
12	ergy Defense Act (50 U.S.C. 2563 et seq.) is amended
13	by adding at the end the following new section:
14	"SEC. 4309. DEFENSE NUCLEAR NONPROLIFERATION MAN-
15	AGEMENT PLAN.
16	"(a) In General.—Concurrent with the submission to
17	Congress of the budget of the President under section
18	1105(a) of title 31, United States Code, in each fiscal year,
19	$the \ Administrator \ shall \ submit \ to \ the \ congressional \ defense$
20	committees a five-year management plan for activities asso-
21	ciated with the defense nuclear nonproliferation programs
22	of the Administration to prevent and counter the prolifera-
23	tion of materials, technology, equipment, and expertise re-
24	lated to nuclear and radiological weapons in order to mini-

1	mize and address the risk of nuclear terrorism and the pro-
2	liferation of such weapons.
3	"(b) Elements.—The plan required by subsection (a)
4	shall include, with respect to each defense nuclear non-
5	proliferation program of the Administration, the following:
6	"(1) A description of the policy context in which
7	the program operates, including—
8	"(A) a list of relevant laws, policy directives
9	issued by the President, and international agree-
10	ments; and
11	"(B) nuclear nonproliferation activities car-
12	ried out by other Federal agencies.
13	"(2) A description of the objectives and priorities
14	of the program during the year preceding the submis-
15	sion of the plan required by subsection (a).
16	"(3) A description of the activities carried out
17	under the program during that year.
18	"(4) A description of the accomplishments and
19	challenges of the program during that year, based on
20	an assessment of metrics and objectives previously es-
21	tablished to determine the effectiveness of the program.
22	"(5) A description of any gaps that remain that
23	were not or could not be addressed by the program
24	during that year.

- "(6) An identification and explanation of uncommitted or uncosted balances for the program, as of the date of the submission of the plan required by subsection (a), that are greater than the acceptable carryover thresholds, as determined by the Secretary of Energy.
  - "(7) An identification of funds for the program received through contributions from or cost-sharing agreements with foreign governments consistent section 3132(f) of the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005 (50 U.S.C. 2569(f)) during the year preceding the submission of the plan required by subsection (a) and an explanation of such contributions and agreements.
    - "(8) A description and assessment of activities carried out under the program during that year that were coordinated with other elements of the Department of Energy, with the Department of Defense, and with other Federal agencies, to maximize efficiency and avoid redundancies.
    - "(9) Plans for activities of the program during the five-year period beginning on the date on which the plan required by subsection (a) is submitted, including activities with respect to the following:

1	"(A) Preventing nuclear and radiological
2	proliferation and terrorism, including through—
3	"(i) material management and mini-
4	mization, particularly with respect to re-
5	moving or minimizing the use of highly en-
6	riched uranium, plutonium, and radio-
7	logical materials worldwide (and identi-
8	fying the countries in which such materials
9	are located), efforts to dispose of surplus
10	material, converting reactors from highly
11	enriched uranium to low-enriched uranium
12	(and identifying the countries in which
13	such reactors are located);
14	"(ii) global nuclear material security,
15	including securing highly enriched ura-
16	nium, plutonium, and radiological mate-
17	rials worldwide (and identifying the coun-
18	tries in which such materials are located),
19	and providing radiation detection capabili-
20	ties at foreign ports and borders;
21	"(iii) nonproliferation and arms con-
22	trol, including nuclear verification and
23	safeguards;
24	"(iv) defense nuclear research and de-
25	velopment, including a description of activi-

1	ties related to developing and improving
2	technology to detect the proliferation and
3	detonation of nuclear weapons, verifying
4	compliance of foreign countries with com-
5	mitments under treaties and agreements re-
6	lating to nuclear weapons, and detecting the
7	diversion of nuclear materials (including
8	safeguards technology); and
9	"(v) nonproliferation construction pro-
10	grams, including activities associated De-
11	partment of Energy Order 413.1 (relating
12	to program management controls).
13	"(B) Countering nuclear and radiological
14	proliferation and terrorism.
15	"(C) Responding to nuclear and radio-
16	logical proliferation and terrorism, including
17	through—
18	"(i) crisis operations;
19	"(ii) consequences management; and
20	"(iii) emergency management, includ-
21	ing international capacity building.
22	"(10) A threat assessment, carried out by the in-
23	telligence community (as defined in section 3(4) of the
24	National Security Act of 1947 (50 U.S.C. 3003(4))),
25	with respect to the risk of nuclear and radiological

- proliferation and terrorism and a description of how each activity carried out under the program will counter the threat during the five-year period beginning on the date on which the plan required by subsection (a) is submitted and, as appropriate, in the longer term.
- "(11) A plan for funding the program during that five-year period.
  - "(12) An identification of metrics and objectives for determining the effectiveness of each activity carried out under the program during that five-year period.
  - "(13) A description of the activities to be carried out under the program during that five-year period and a description of how the program will be prioritized relative to other defense nuclear non-proliferation programs of the Administration during that five-year period to address the highest priority risks and requirements, as informed by the threat assessment carried out under paragraph (10).
  - "(14) A description of funds for the program expected to be received during that five-year period through contributions from or cost-sharing agreements with foreign governments consistent section 3132(f) of

1	the Ronald W. Reagan National Defense Authoriza-
2	tion Act for Fiscal Year 2005 (50 U.S.C. 2569(f)).
3	"(15) A description and assessment of activities
4	to be carried out under the program during that five-
5	year period that will be coordinated with other ele-
6	ments of the Department of Energy, with the Depart-
7	ment of Defense, and with other Federal agencies, to
8	maximize efficiency and avoid redundancies.
9	"(16) Such other matters as the Administrator
10	$considers\ appropriate.$
11	"(c) Form of Report.—The plan required by sub-
12	section (a) shall be submitted to the congressional defense
13	committees in unclassified form, but may include a classi-
14	fied annex if necessary.".
15	(2) Clerical amendment.—The table of con-
16	tents for such Act is amended by inserting after the
17	item relating to section 4308 the following new item:
	"Sec. 4309. Defense nuclear nonproliferation management plan.".
18	(b) Extension and Modification of Certain An-
19	NUAL REPORTS ON NUCLEAR NONPROLIFERATION.—Sec-
20	tion 3122 of the National Defense Authorization Act for Fis-
21	cal Year 2012 (Public Law 112–81; 125 Stat. 1710) is
22	amended—
23	(1) by striking subsections (a) and (b);
24	(2) by redesignating subsections (c), (d), and (e)
25	as subsections (a), (b), and (c), respectively:

1	(3) in subsection (a), as redesignated by para-
2	graph (2)—
3	(A) in the matter preceding paragraph (1),
4	by striking "2016" and inserting "2020";
5	(B) in paragraph (2), by inserting after
6	"world," the following: "including an identifica-
7	tion of such uranium that is obligated by the
8	United States,"; and
9	(C) by adding at the end the following new
10	paragraph:
11	"(3) A list, by country and site, reflecting the
12	total amount of separated plutonium around the
13	world, including an identification of such plutonium
14	that is obligated by the United States, and an assess-
15	ment of the vulnerability of the plutonium to theft or
16	diversion."; and
17	(4) in paragraph (2) of subsection (b), as so re-
18	designated, by striking "subsection $(c)(2)$ " and insert-
19	ing "paragraph (2) or (3) of subsection (a)".
20	(c) Conforming Repeal.—Section 3145 of the Na-
21	tional Defense Authorization Act for Fiscal Year 2013 (Pub-
22	lic Law 112–239; 126 Stat. 2197) is repealed.

1	SEC. 3133. PLAN FOR DEACTIVATION AND DECOMMIS-
2	SIONING OF NONOPERATIONAL DEFENSE NU-
3	CLEAR FACILITIES.
4	(a) In General.—Subtitle B of title XLIV of the
5	Atomic Energy Defense Act (50 U.S.C. 2602 et seq.) is
6	amended by adding at the end the following new section:
7	"SEC. 4423. PLAN FOR DEACTIVATION AND DECOMMIS-
8	SIONING OF NONOPERATIONAL DEFENSE NU-
9	CLEAR FACILITIES.
10	"(a) In General.—The Secretary of Energy shall,
11	during each even-numbered year beginning in 2016, develop
12	and subsequently carry out a plan for the activities of the
13	Department of Energy relating to the deactivation and de-
14	commissioning of nonoperational defense nuclear facilities.
15	"(b) Elements.—The plan required by subsection (a)
16	shall include the following:
17	"(1) A list of nonoperational defense nuclear fa-
18	cilities, prioritized for deactivation and decommis-
19	sioning based on the potential to reduce risks to
20	human health, property, or the environment and to
21	maximize cost savings.
22	"(2) An assessment of the life cycle costs of each
23	nonoperational defense nuclear facility during the pe-
24	riod beginning on the date on which the plan is sub-
25	mitted under subsection (d) and ending on the earlier
26	of

1	"(A) the date that is 25 years after the date
2	on which the plan is submitted; or
3	"(B) the estimated date for deactivation
4	and decommissioning of the facility.
5	"(3) An estimate of the cost and time needed to
6	deactivate and decommission each nonoperational de-
7	fense nuclear facility.
8	"(4) A schedule for when the Office of Environ-
9	mental Management will accept each nonoperational
10	defense nuclear facility for deactivation and decom-
11	missioning.
12	"(5) An estimate of costs that could be avoided
13	by—
14	"(A) accelerating the cleanup of non-
15	operational defense nuclear facilities; or
16	"(B) other means, such as reusing such fa-
17	cilities for another purpose.
18	"(c) Plan for Transfer of Responsibility for
19	CERTAIN FACILITIES.—The Secretary shall, during 2016,
20	develop and subsequently carry out a plan under which the
21	Administrator shall transfer, by March 31, 2019, to the As-
22	sistant Secretary for Environmental Management the re-
23	sponsibility for decontaminating and decommissioning fa-
24	cilities of the Administration that the Secretary deter-
25	mines—

1	"(1) are nonoperational as of September 30,
2	2015; and
3	"(2) meet the requirements of the Office of Envi-
4	ronmental Management for such transfer.
5	"(d) Submission to Congress.—Not later than
6	March 31 of each even-numbered year beginning in 2016,
7	the Secretary shall submit to the appropriate congressional
8	committees a report that includes—
9	"(1) the plan required by subsection (a);
10	"(2) a description of the deactivation and decom-
11	missioning actions expected to be taken during the
12	following fiscal year pursuant to the plan;
13	"(3) in the case of the report submitting during
14	2016, the plan required by subsection (c); and
15	"(4) in the case of a report submitted during
16	2018 or any year thereafter, a description of the deac-
17	tivation and decommissioning actions taken at each
18	nonoperational defense nuclear facility during the
19	preceding fiscal year.
20	"(e) Termination.—The requirements of this section
21	shall terminate after the submission to the appropriate con-
22	gressional committees of the report required by subsection
23	(d) to be submitted not later than March 31, 2026.
24	"(f) Definitions.—In this section:

1	"(1) The term 'appropriate congressional com-
2	mittees' means—
3	"(A) the congressional defense committees;
4	and
5	"(B) the Committee on Energy and Natural
6	Resources of the Senate and the Committee on
7	Energy and Commerce of the House of Rep-
8	resentatives.
9	"(2) The term 'life cycle costs', with respect to a
10	facility, means—
11	"(A) the present and future costs of all re-
12	sources and associated cost elements required to
13	develop, produce, deploy, or sustain the facility;
14	and
15	"(B) the present and future costs to deacti-
16	vate, decommission, and deconstruct the facility.
17	"(3) The term 'nonoperational defense nuclear
18	facility' means a production facility or utilization fa-
19	cility (as those terms are defined in section 11 of the
20	Atomic Energy Act of 1954 (42 U.S.C. 2014)) under
21	the control or jurisdiction of the Secretary of Energy
22	and operated for national security purposes that is no
23	longer needed for the mission of the Department of
24	Energy, including the National Nuclear Security Ad-
25	ministration.".

- 1 (b) Clerical Amendment.—The table of contents for
- 2 such Act is amended by inserting after the item relating
- 3 to section 4422 the following new item:
  - "Sec. 4423. Plan for deactivation and decommissioning of nonoperational defense nuclear facilities.".
- 4 SEC. 3134. ASSESSMENT OF EMERGENCY PREPAREDNESS
- 5 OF DEFENSE NUCLEAR FACILITIES.
- 6 (a) In General.—Subtitle A of title XLVIII of the
- 7 Atomic Energy Defense Act (50 U.S.C. 2781 et seq.) is
- 8 amended by inserting after section 4802 the following new
- 9 section:
- 10 "SEC. 4802A. ASSESSMENTS OF EMERGENCY PREPARED-
- 11 NESS OF DEFENSE NUCLEAR FACILITIES.
- 12 "The Secretary of Energy shall include, in each
- 13 award-fee evaluation conducted under section 16.401 of title
- 14 48, Code of Federal Regulations, of a management and op-
- 15 erating contract for a Department of Energy defense nu-
- 16 clear facility in 2016 or any even-numbered year thereafter,
- 17 an assessment of the adequacy of the emergency prepared-
- 18 ness of that facility, including an assessment of the senior-
- 19 ity level of management and operating contractor employees
- 20 that participate in emergency preparedness exercises at that
- 21 facility.".
- 22 (b) Clerical Amendment.—The table of contents for
- 23 such Act is amended by inserting after the item relating
- 24 to section 4802 the following new item:

"Sec. 4802A. Assessments of emergency preparedness of defense nuclear facilities.".

1	SEC. 3135. MODIFICATIONS TO COST-BENEFIT ANALYSES
2	FOR COMPETITION OF MANAGEMENT AND OP-
3	ERATING CONTRACTS.
4	(a) In General.—Section 3121 of the National De-
5	fense Authorization Act for Fiscal Year 2013 (Public Law
6	112-239; 126 Stat. 2175), as amended by section 3124 of
7	the National Defense Authorization Act for Fiscal Year
8	2014 (Public Law 113–66; 127 Stat. 1062), is further
9	amended—
10	(1) by redesignating subsection (d) as subsection
11	(e);
12	(2) by striking subsections (b) and (c) and in-
13	serting the following new subsections:
14	"(b) Report Described.—A report described in this
15	subsection is a report on a contract described by subsection
16	(a) that includes—
17	"(1) a clear and complete description of the cost
18	savings the Administrator expects to result from the
19	competition for the contract over the life of the con-
20	tract, including associated analyses, assumptions, and
21	information sources used to determine such expected
22	cost savings;
23	"(2) a description of any key limitations or un-
24	certainties that could affect such costs savinas, includ-

1	ing costs savings that are anticipated but not fully
2	known;
3	"(3) the costs of the competition for the contract,
4	including the immediate costs of conducting the com-
5	petition and any increased costs over the life of the
6	contract;
7	"(4) a description of any disruptions or delays
8	in mission activities or deliverables resulting from the
9	competition for the contract;
10	"(5) a clear and complete description of the bene-
11	fits expected by the Administrator with respect to
12	mission performance or operations resulting from the
13	competition;
14	"(6) how the competition for the contract com-
15	plied with the Federal Acquisition Regulation regard-
16	ing federally funded research and development cen-
17	ters, if applicable;
18	"(7) the factors considered and processes used by
19	the Administrator to determine—
20	"(A) whether to compete or extend the con-
21	tract; and
22	"(B) which activities at the facility should
23	be covered under the contract rather than under
24	a different contract;

1	"(8) with respect to the matters included under
2	paragraphs (1) through (7), a detailed description of
3	the analyses conducted by the Administrator to reach
4	the conclusions presented in the report, including any
5	assumptions, limitations, and uncertainties relating
6	to such conclusions; and
7	"(9) any other matters the Administrator con-
8	siders appropriate.
9	"(c) Information Quality.—A report required by
10	subsection (a) shall be prepared in accordance with—
11	"(1) the information quality guidelines of the
12	Department of Energy that are relevant to the clear
13	and complete presentation of information on each
14	matter required to be included in the report under
15	subsection (b); and
16	"(2) best practices of the Government Account-
17	ability Office and relevant industries for cost esti-
18	mating, if appropriate.
19	"(d) Review by Comptroller General of the
20	United States.—
21	"(1) Initial review.—Except as provided in
22	paragraph (3), the Comptroller General of the United
23	States shall provide a briefing to the congressional de-
24	fense committees that includes a review of each report

1	required by subsection (a) not later than 180 days
2	after the report is submitted to such committees.
3	"(2) Comprehensive review.—Except as pro-
4	vided in paragraph (3), the Comptroller General shall
5	submit to the congressional defense committees a re-
6	view of each report required by subsection (a) with re-
7	spect to a contract not later than 3 years after the re-
8	port is submitted to such committees that includes an
9	assessment, based on the most current information
10	available, of the following:
11	"(A) The actual cost savings achieved com-
12	pared to cost savings estimated under subsection
13	(b)(1), and any increased costs incurred under
14	the contract that were unexpected or uncertain at
15	the time the contract was awarded.
16	"(B) Any disruptions or delays in mission
17	activities or deliverables resulting from the com-
18	petition for the contract compared to the disrup-
19	tions and delays estimated under subsection
20	(b)(4).
21	"(C) Whether expected benefits of the com-
22	petition with respect to mission performance or
23	operations have been achieved.
24	"(D) Such other matters as the Comptroller
25	General considers appropriate.

1	"(3) Exception.—The Comptroller General may
2	not conduct a review under paragraph (1) or (2) of
3	a report relating to a contract to manage and operate
4	a facility of the National Nuclear Security Adminis-
5	tration while a protest described in subsection (a)(2)
6	is pending with respect to that contract."; and
7	(3) in subsection (e), as redesignated by para-
8	graph (1)—
9	(A) in paragraph (1), by striking "2017"
10	and inserting "2020";
11	(B) by striking paragraph (2) and redesig-
12	nating paragraph (3) as paragraph (2); and
13	(C) in paragraph (2), as redesignated by
14	subparagraph (B), by striking "and (d)(2)".
15	(b) Sense of Congress.—It is the sense of Congress
16	that—
17	(1) in the past decade, competition of the man-
18	agement and operating contracts for the national se-
19	curity laboratories has resulted in significant in-
20	creases in fees paid to the contractors—funding that
21	otherwise could be used to support program and mis-
22	sion activities of the National Nuclear Security Ad-
23	ministration;
24	(2) competition of the management and oper-
25	ating contracts of the nuclear security enterprise is

1	an important mechanism to help realize cost savings,
2	seek efficiencies, improve performance, and hold con-
3	$tractors\ accountable;$
4	(3) when the Administrator for Nuclear Security
5	considers it appropriate to achieve those goals, the
6	Administrator should conduct competition of such
7	contracts while recognizing the unique nature of fed-
8	erally funded research and development centers; and
9	(4) the Administrator should ensure that fixed
10	fees and performance-based fees contained in manage-
11	ment and operating contracts are as low as possible
12	to maintain a focus on national service while attract-
13	ing high-quality contractors and achieving the goals
14	of the competition.
15	SEC. 3136. INTERAGENCY REVIEW OF APPLICATIONS FOR
16	THE TRANSFER OF UNITED STATES CIVIL NU-
17	CLEAR TECHNOLOGY.
18	(a) Report on Transfers to Covered Foreign
19	Countries.—Not less frequently than every 90 days, the
20	Secretary of Energy shall submit to the appropriate con-
21	gressional committees a report that includes—
22	(1) a description of the authorizations under sec-
23	tion 57 b. of the Atomic Energy Act of 1954 (42
24	U.S.C. 2077(b)) to transfer United States civil nu-

1	clear technology to a covered foreign country during
2	the preceding 90 days; and
3	(2) a statement of whether any agency required
4	to be consulted under that section or pursuant to reg-
5	ulation objected to or sought conditions on each such
6	transfer.
7	(b) Determination of Technologies to Be Pro-
8	TECTED.—
9	(1) In general.—Not later than 90 days after
10	the date of the enactment of this Act, and every five
11	years thereafter, the Secretary of Energy shall—
12	(A) in consultation with the Secretary of
13	State, the Secretary of Commerce, the Secretary
14	of Defense, the Director of National Intelligence,
15	and the Nuclear Regulatory Commission, deter-
16	mine the critical United States civil nuclear
17	technologies that should be protected from diver-
18	sion to a military program of a covered foreign
19	country, including with respect to a naval pro-
20	pulsion or weapons program; and
21	(B) notify the appropriate congressional
22	committees with respect to the determination and
23	the technologies covered by the determination.
24	(2) Notification.—

1	(A) In general.—Except as provided in
2	subparagraph (B), not later than 14 days before
3	making an authorization under section 57 b. of
4	the Atomic Energy Act of 1954 (42 U.S.C.
5	2077(b)) for the transfer of a technology covered
6	by a determination under paragraph (1) to a
7	covered foreign country, the Secretary of Energy
8	shall submit to the appropriate congressional
9	committees a report that includes—
10	(i) a notification of the intention of the
11	Secretary to make the authorization for the
12	transfer of such technology; and
13	(ii) a statement of whether any agency
14	required to be consulted under such section
15	57 b. or pursuant to regulation objected to
16	or sought conditions on the transfer.
17	(B) Waiver of Deadline.—The Secretary
18	may waive the requirement under subparagraph
19	(A) to submit the report required by that sub-
20	paragraph not later than 14 days before making
21	an authorization for the transfer of a technology
22	covered by a determination under paragraph (1)
23	to a covered foreign country if the Secretary—
24	(i) determines that an imminent radio-
25	logical hazard exists; and

1	(ii) not later than 7 days after deter-
2	mining that such hazard exists, submits to
3	the appropriate congressional committees—
4	(I) a certification that the hazard
5	exists;
6	(II) a justification for the waiver;
7	and
8	(III) the notification required by
9	clause (i) of subparagraph (A) and the
10	statement required by clause (ii) of
11	$that\ subparagraph.$
12	(c) Consultations With Intelligence Commu-
13	NITY.—
14	(1) In General.—The Secretary of Energy shall
15	expeditiously revise part 810 of title 10, Code of Fed-
16	eral Regulations, to ensure that the Director of Na-
17	tional Intelligence—
18	(A) is consulted with respect to the views of
19	the intelligence community (as defined in section
20	3(4) of the National Security Act of 1947 (50
21	U.S.C. 3003(4))) with respect to each authoriza-
22	tion issued under section 57 b. of the Atomic En-
23	ergy Act of 1954 (42 U.S.C. 2077(b)) for the
24	transfer of United States civil nuclear technology
25	to a covered foreign country before the deter-

1	mination to approve or disapprove the request
2	for the authorization; and
3	(B) is provided with an opportunity to
4	present the views of the Director and the intel-
5	ligence community on the national security risks
6	of the transfer, if any.
7	(2) Submission to congress.—The Secretary
8	of Energy, jointly with the Director of National Intel-
9	ligence, shall include the results of consultations con-
10	ducted under paragraph (1) in each report under sub-
11	section (a) and each notification under subsection
12	(b)(2).
13	(d) Report on Compliance of Covered Foreign
14	Countries and End-users.—Not less frequently than an-
15	nually, the Secretary of Energy shall submit to the appro-
16	priate congressional committees a report that includes—
17	(1) an assessment of whether each covered foreign
18	country is in compliance with its obligations under
19	any authorization for the transfer of United States
20	civil nuclear technology under section 57 b. of the
21	Atomic Energy Act of 1954 (42 U.S.C. 2077(b));
22	(2) with respect to any covered foreign country
23	that is not in compliance with such obligations—
24	(A) a description the efforts of the United
25	States to bring the country into compliance;

1	(B) an evaluation of the result of such ef-
2	forts; and
3	(C) an assessment of the options available
4	to the Secretary as a result of the country not
5	being in compliance;
6	(3) an assessment of whether each end-user to
7	which United States civil nuclear technology is trans-
8	ferred pursuant to an authorization under such sec-
9	tion 57 b. is in compliance with the obligations of the
10	end-user under that authorization; and
11	(4) a description of any consequences for the end-
12	user or the exporter of the technology if the end-user
13	is not in compliance with such obligations.
14	(e) Report on Transfers to All Foreign Coun-
15	TRIES.—
16	(1) In General.—Concurrent with the submis-
17	sion to Congress of the budget of the President for a
18	fiscal year under section 1105(a) of title 31, United
19	States Code, the Secretary of Energy shall submit to
20	the appropriate congressional committees a report on
21	the activities of the Department of Energy associated
22	with the review of applications for authorization
23	under section 57 b. of the Atomic Energy Act of 1954
24	(42 U.S.C. 2077(b)) to transfer United States civil
25	nuclear technology to any foreign country.

1	(2) Elements.—The report required by para-
2	graph (1) shall include—
3	(A) the number of applications for author-
4	ization under section 57 b. of the Atomic Energy
5	Act of 1954 (42 U.S.C. 2077(b)) to transfer
6	United States civil nuclear technology to a for-
7	eign country submitted during the year pre-
8	ceding the submission of the report;
9	(B) the length of time each such application
10	was under review;
11	(C) the number of such applications that
12	were granted; and
13	(D) a description of efforts to streamline the
14	review of such applications, taking into account
15	the proliferation and diversion potential of end-
16	users in the country to which United States civil
17	nuclear technology would be transferred pursu-
18	ant to such applications.
19	(f) Notifications of Potential Diversions.—The
20	Director of National Intelligence shall notify the Depart-
21	ment of Energy and the appropriate congressional commit-
22	tees not later than 30 days after the date on which the Di-
23	rector determines that there is credible intelligence that
24	United States civil nuclear technology is being or has been
25	diverted—

1	(1) to a military program in a foreign country
2	to which the transfer of the technology was authorized
3	under section 57 b. of the Atomic Energy Act of 1954
4	(42 U.S.C. 2077(b)); or
5	(2) to a foreign country to which the transfer of
6	the technology was not so authorized.
7	(g) Guidelines.—Not later than 60 days after the
8	date of the enactment of this Act, the Secretary of Energy
9	shall issue guidance with respect to the use of the clear and
10	intended authority of the Secretary under section 234 of
11	the Atomic Energy Act of 1954 (42 U.S.C. 2282) to impose
12	civil penalties, including fines and debarment, and to make
13	referrals to the Attorney General for prosecution, for viola-
14	tions of the terms of authorizations for the transfer of
15	United States civil nuclear technology issued under section
16	57 b. of the Atomic Energy Act of 1954 (42 U.S.C. 2077(b)).
17	(h) Report on Transfer of Sensitive Items.—
18	(1) In general.—Not later than 180 days after
19	the date of the enactment of this Act, and annually
20	thereafter, the President shall submit to the appro-
21	priate congressional committees a report—
22	(A) describing the efforts of covered foreign
23	countries to prevent the transfer of sensitive
24	items, including efforts to improve the prevention
25	of the transfer of such items; and

1	(B) assessing the adequacy of such efforts.
2	(2) Sensitive items defined.—In this sub-
3	section, the term "sensitive items" means goods, serv-
4	ices, and technologies described in section 2(a) of the
5	Iran, North Korea, and Syria Nonproliferation Act
6	(Public Law 106–178; 50 U.S.C. 1701 note).
7	(i) Definitions.—In this section:
8	(1) Appropriate congressional commit-
9	TEES.—The term "appropriate congressional commit-
10	tees" means—
11	(A) the congressional defense committees;
12	(B) the Committee on Energy and Natural
13	Resources, the Committee on Foreign Relations,
14	and the Select Committee on Intelligence of the
15	Senate; and
16	(C) the Committee on Energy and Com-
17	merce, the Committee on Foreign Affairs, and
18	the Permanent Select Committee on Intelligence
19	of the House of Representatives.
20	(2) Covered foreign country.—The term
21	"covered foreign country" means a foreign country
22	that is a nuclear-weapon state, as defined by Article
23	IX(3) of the Treaty on the Non-Proliferation of Nu-
24	clear Weapons, signed at Washington, London, and

1	Moscow July 1, 1968, but does not include the United
2	States, the United Kingdom, or France.
3	SEC. 3137. GOVERNANCE AND MANAGEMENT OF NUCLEAR
4	SECURITY ENTERPRISE.
5	(a) Sense of Congress.—It is the sense of Congress
6	that—
7	(1) correcting the longstanding problems with the
8	governance and management of the nuclear security
9	enterprise will require robust, personal, and long-term
10	engagement by the President, the Secretary of Energy,
11	the Administrator for Nuclear Security, and leaders
12	$from\ the\ appropriate\ congressional\ committees;$
13	(2) recent and past studies of the governance and
14	management of the nuclear security enterprise have
15	provided a list of reasonable, practical, and action-
16	able steps that the Secretary and the Administrator
17	should take to make the nuclear security enterprise
18	more efficient and more effective; and
19	(3) lasting and effective change to the nuclear se-
20	curity enterprise will require personal engagement by
21	senior leaders, a clear plan, and mechanisms for en-
22	suring follow-through and accountability.
23	(b) Implementation Plan.—
24	(1) Implementation action team.—(A) The
25	Secretary and the Administrator shall jointly estab-

- 1 lish a team of senior officials from the Department of 2 Energy and the National Nuclear Security Adminis-3 tration to develop and carry out an implementation 4 plan to reform the governance and management of the 5 nuclear security enterprise to improve the effectiveness 6 and efficiency of the nuclear security enterprise. Such 7 plan shall be developed and implemented in accordance with the National Nuclear Security Administra-8 9 tion Act (50 U.S.C. 2401 et seg.), the Atomic Energy 10 Defense Act (50 U.S.C. 2501 et seq.), and any other provision of law.
  - (B) The team established under paragraph (1) shall be co-chaired by the Deputy Secretary of Energy and the Administrator.
  - (C) In developing and carrying out the implementation plan, the team shall consult with the implementation assessment panel established under subsection (c)(1).
  - (2) Elements.—The implementation plan developed under paragraph (1)(A) shall address all recommendations contained in the covered study (except such recommendations that require legislative action to carry out) by identifying specific actions, milestones, timelines, and responsible personnel to implement such plan.

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1	(3) Submission.—Not later than March 31,
2	2016, the Secretary and the Administrator shall joint-
3	ly submit to the appropriate congressional committees
4	the implementation plan developed under paragraph
5	(1)(A).
6	(c) Implementation Assessment Panel.—
7	(1) Agreement.—Not later than 60 days after
8	the date of the enactment of this Act, the Adminis-
9	trator shall seek to enter into a joint agreement with
10	the National Academy of Sciences and the National
11	Academy of Public Administration to establish a
12	panel of external, independent experts to evaluate the
13	implementation plan developed under subsection
14	(b)(1)(A) and the implementation of such plan.
15	(2) Duties.—The panel established under para-
16	graph (1) shall—
17	(A) provide guidance to the Secretary and
18	the Administrator with respect to the implemen-
19	$tation\ plan\ developed\ under\ subsection\ (b)(1)(A),$
20	including how such plan compares or contrasts
21	with the covered study;
22	(B) track the implementation of such plan;
23	and
24	(C) assess the effectiveness of such plan.

- 1 (3) Reports.—(A) Not later than July 1, 2016, 2 the panel established under paragraph (1) shall sub-3 mit to the appropriate congressional committees, the 4 Secretary, and the Administrator an initial assess-5 ment of the implementation plan developed under 6 subsection (b)(1)(A), including with respect to the 7 completeness of the plan, how the plan aligns with the intent and recommendations made by the covered 8 9 study, and the prospects for success for the plan.
  - (B) Beginning February 28, 2017, and semiannually thereafter through 2020, the panel established under paragraph (1) shall brief the appropriate congressional committees, the Secretary, and the Administrator on the efforts of the Secretary and the Administrator to implement the implementation plan developed under subsection (b)(1)(A).
  - (C) Not later than September 30, 2020, the panel established under paragraph (1) shall submit to the appropriate congressional committees, the Secretary, and the Administrator a final report on the efforts of the Secretary and the Administrator to implement the implementation plan developed under subsection (b)(1)(A), including an assessment of the effectiveness of the reform efforts under such plan and whether further action is needed.

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1	(4) Cooperation.—The Secretary and the Ad-
2	ministrator shall provide to the panel established
3	under paragraph (1) full and timely access to all in-
4	formation, personnel, and systems of the Department
5	of Energy and the National Nuclear Security Admin-
6	istration that the panel determines necessary to carry
7	out this subsection.
8	(d) Definitions.—In this section:
9	(1) Appropriate congressional commit-
10	TEES.—The term "appropriate congressional commit-
11	tees" means—
12	(A) the Committee on Armed Services, the
13	Committee on Appropriations, and the Com-
14	mittee on Energy and Natural Resources of the
15	Senate; and
16	(B) the Committee on Armed Services, the
17	Committee on Appropriations, and the Com-
18	mittee on Energy and Commerce of the House of
19	Representatives.
20	(2) Covered study.—The term "covered study"
21	means the following:
22	(A) The final report of the Congressional
23	Advisory Panel on the Governance of the Nuclear
24	Security Enterprise established by section 3166
25	of the National Defense Authorization Act for

1	Fiscal Year 2013 (Public Law 112–239; 126
2	Stat. 2208).
3	(B) Any other study not conducted by the
4	Secretary or the Administrator that the Sec-
5	retary determines appropriate for purposes of
6	this section.
7	(3) Nuclear security enterprise.—The term
8	"nuclear security enterprise" has the meaning given
9	that term in section 4002(6) of the Atomic Energy
10	Defense Act (50 U.S.C. 2501(6)).
11	(e) Rules of Construction.—Nothing in this sec-
12	tion shall be construed to authorize any action—
13	(1) in contravention of section 3220 of the Na-
14	tional Nuclear Security Administration Act (50
15	U.S.C. 2410); or
16	(2) that would undermine or weaken health, safe-
17	ty, or security.
18	SEC. 3138. ANNUAL REPORT ON NUMBER OF FULL-TIME
19	EQUIVALENT EMPLOYEES AND CONTRACTOR
20	EMPLOYEES.
21	Section 3241A of the National Nuclear Security Ad-
22	ministration Act (50 U.S.C. 2441a) is amended by adding
23	at the end the following new subsection:
24	"(f) Annual Report.—The Administrator shall in-
25	clude in the budget justification materials submitted to

1	Congress in support of the budget of the Administration for
2	each fiscal year (as submitted with the budget of the Presi-
3	dent under section 1105(a) of title 31, United States Code)
4	a report containing the following information as of the date
5	of the report:
6	"(1) The number of full-time equivalent employ-
7	ees of the Office of the Administrator, as counted
8	under subsection (a).
9	"(2) The number of service support contracts of
10	the Administration and whether such contracts are
11	funded using program or program direction funds.
12	"(3) The number of full-time equivalent con-
13	tractor employees working under each contract identi-
14	fied under paragraph (2).
15	"(4) The number of full-time equivalent con-
16	tractor employees described in paragraph (3) that
17	have been employed under such a contract for a pe-
18	riod greater than two years.".
19	SEC. 3139. DEVELOPMENT OF STRATEGY ON RISKS TO NON-
20	PROLIFERATION CAUSED BY ADDITIVE MANU-
21	FACTURING.
22	(a) Strategy.—The President shall develop and pur-
23	sue a strategy to address the risks to the goals and policies
24	of the United States regarding nuclear nonproliferation
25	that are caused by the increased use of additive manufac-

- ture technology (commonly referred to as "3D printing"), including such technology that does not originate in the United States. 3 4 (b) Briefings.—Not later than March 31, 2016, and the end of each 120-day period thereafter through January 1, 2019, the President shall provide to the appropriate congressional committees a briefing on the strategy developed 8 under subsection (a). 9 (c) Pursuit of Strategy.—The President shall pur-10 sue the strategy developed under subsection (a) at the Nuclear Security Summit in Chicago, Illinois, in 2016. 12 (d) Appropriate Congressional Committees De-FINED.—In this section, the term "appropriate congressional committees" means the following: 14 15 (1) The congressional defense committees. 16 (2) The Permanent Select Committee on Intel-17 ligence of the House of Representatives and the Select 18 Committee on Intelligence of the Senate. 19 (3) The Committee on Foreign Affairs of the 20 House of Representatives and the Committee on For-21 eign Relations of the Senate. SEC. 3140. PLUTONIUM PIT PRODUCTION CAPACITY.
- (a) Sense of Congress.—It is the sense of Congress 23
- 24 that—

- (1) the requirement to create a modern, responsive nuclear infrastructure that includes the capability and capacity to produce, at minimum, 50 to 80 pits per year, is a national security priority;
  - (2) delaying creation of a modern, responsive nuclear infrastructure until the 2030s is an unacceptable risk to the nuclear deterrent and the national security of the United States; and
  - (3) timelines for creating certain capacities for production of plutonium pits and other nuclear weapons components must be driven by the requirement to hedge against technical and geopolitical risk and not solely by the needs of life extension programs.

## (b) Briefing.—

(1) In General.—Not later than March 1, 2016, the Chairman of the Nuclear Weapons Council established under section 179 of title 10, United States Code, in consultation with the Administrator for Nuclear Security and the Commander of the United States Strategic Command, shall provide to the congressional defense committees a briefing on the annual plutonium pit production capacity of the nuclear security enterprise (as defined in section 4002(6) of the Atomic Energy Defense Act (50 U.S.C. 2501(6))).

1	(2) Elements.—The briefing under paragraph
2	(1) shall describe the following:
3	(A) The pit production capacity require-
4	ment, including the numbers of pits produced
5	that are needed for nuclear weapons life exten-
6	sion programs.
7	(B) The annual pit production requirement,
8	including the numbers of pits produced, to sup-
9	port a responsive nuclear weapons infrastructure
10	to hedge against technical and geopolitical risk.
11	SEC. 3141. ASSESSMENTS ON NUCLEAR PROLIFERATION
12	RISKS AND NUCLEAR NONPROLIFERATION
13	OPPORTUNITIES.
14	(a) Reports.—Not later than March 1, 2016, and
15	each year thereafter through 2020, the Director of National
16	Intelligence shall submit to the appropriate congressional
17	committees a report, consistent with the provision of classi-
18	fied information and intelligence sources and methods, con-
19	taining—
20	(1) an assessment and prioritization of inter-
21	national nuclear proliferation risks and nuclear non-
22	proliferation opportunities; and
23	(2) an assessment of the effectiveness of various
24	means and programs for addressing such risks and
25	opportunities.

1	(b) Appropriate Congressional Committees De-
2	FINED.—In this section, the term "appropriate congres-
3	sional committees" means—
4	(1) the congressional defense committees;
5	(2) the Committee on Foreign Affairs of the
6	House of Representatives and the Committee on For-
7	eign Relations of the Senate; and
8	(3) the Permanent Select Committee on Intel-
9	ligence of the House of Representatives and the Select
10	Committee on Intelligence of the Senate.
11	SEC. 3142. ANALYSIS OF ALTERNATIVES FOR MOBILE
12	GUARDIAN TRANSPORTER PROGRAM.
13	(a) Submission of Analysis of Alternatives.—
14	Not later than 60 days after the date of the enactment of
15	this Act, the Administrator for Nuclear Security shall sub-
16	mit to the congressional defense committees a report con-
17	taining a full and comprehensive analysis of alternatives
18	conducted by the Administrator for the Mobile Guardian
19	Transporter program.
20	(b) Identification in Budget Materials.—The
21	Secretary of Energy shall include in the budget justification
22	materials submitted to Congress in support of the Depart-
23	ment of Energy budget (as submitted with the budget of the
24	President under section 1105(a) of title 31, United States
2.5	Code) for any fiscal year in which the Mobile Guardian

- 1 Transporter program is carried out a separate, dedicated
- 2 program element for such program.
- 3 TITLE XXXII—DEFENSE NU-
- 4 CLEAR FACILITIES SAFETY
- 5 **BOARD**

Sec. 3201. Authorization.

Sec. 3202. Administration of Defense Nuclear Facilities Safety Board.

#### 6 SEC. 3201. AUTHORIZATION.

- 7 There are authorized to be appropriated for fiscal year
- 8 2016, \$29,150,000 for the operation of the Defense Nuclear
- 9 Facilities Safety Board under chapter 21 of the Atomic En-
- 10 ergy Act of 1954 (42 U.S.C. 2286 et seq.).
- 11 SEC. 3202. ADMINISTRATION OF DEFENSE NUCLEAR FACILI-
- 12 TIES SAFETY BOARD.
- 13 (a) Provision of Information to Board Mem-
- 14 BERS.—Section 311(c) of the Atomic Energy Act of 1954
- 15 (42 U.S.C. 2286(c)) is amended—
- 16 (1) in paragraph (2), in the matter preceding
- 17 subparagraph (A), by striking "paragraph (5)" and
- inserting "paragraphs (5), (6), and (7)"; and
- 19 (2) by adding at the end the following new para-
- 20 graph:
- 21 "(6) In carrying out paragraph (5)(B), the Chairman
- 22 may not withhold from any member of the Board any infor-
- 23 mation that is made available to the Chairman regarding
- 24 the Board's functions, powers, and mission (including with

```
respect to the management and evaluation of employees of
 2
   the Board).".
 3
        (b) Senior Employees.—
 4
             (1) Appointment and removal.—Such section
 5
        311(c), as amended by subsection (a), is further
 6
        amended by adding at the end the following new
 7
        paragraph:
 8
         "(7)(A) The Chairman, subject to the approval of the
   Board, shall appoint the senior employees described in sub-
10
   paragraph (C).
11
         "(B) The Chairman, subject to the approval of the
   Board, may remove a senior employee described in subpara-
13
   graph(C).
         "(C) The senior employees described in this subpara-
14
    graph are the following senior employees of the Board:
16
             "(i) The senior employee responsible for budg-
17
        etary and general administration matters.
18
             "(ii) The general counsel.
19
             "(iii) The senior employee responsible for tech-
20
        nical matters.".
21
             (2)
                     Conforming
                                      AMENDMENT.—Section
22
        313(b)(1)(A) of such Act (42 U.S.C. 2286b(b)(1)) is
23
        amended by striking "hire" and inserting "in accord-
24
        ance with section 311(c)(7), hire".
```

# 1 TITLE XXXIV—NAVAL 2 PETROLEUM RESERVES

	Sec. 3401. Authorization of appropriations.
3	SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.
4	(a) Amount.—There are hereby authorized to be ap-
5	propriated to the Secretary of Energy \$17,500,000 for fiscal
6	year 2016 for the purpose of carrying out activities under
7	chapter 641 of title 10, United States Code, relating to the
8	naval petroleum reserves.
9	(b) Period of Availability.—Funds appropriated
10	pursuant to the authorization of appropriations in sub-
11	section (a) shall remain available until expended.
12	TITLE XXXV—MARITIME
13	<b>ADMINISTRATION</b>
	Sec. 3501. Authorization of the Maritime Administration. Sec. 3502. Sense of Congress regarding Maritime Security Fleet program. Sec. 3503. Update of references to the Secretary of Transportation regarding unemployment insurance and vessel operators.
	Sec. 3504. Payment for Maritime Security Fleet vessels. Sec. 3505. Melville Hall of United States Merchant Marine Academy. Sec. 3506. Cadet commitment agreements. Sec. 3507. Student incentive payment agreements. Sec. 3508. Short sea transportation defined.
14	SEC. 3501. AUTHORIZATION OF THE MARITIME ADMINIS-
15	TRATION.
16	Funds are hereby authorized to be appropriated for fis-
17	cal year 2016, to be available without fiscal year limitation
18	if so provided in appropriations Acts, for the use of the De-
19	partment of Transportation for Maritime Administration

1	programs associated with maintaining national security
2	aspects of the merchant marine, as follows:
3	(1) For expenses necessary for operations of the
4	United States Merchant Marine Academy,
5	\$96,028,000, of which—
6	(A) \$71,306,000 shall remain available
7	until expended for Academy operations; and
8	(B) \$24,722,000 shall remain available
9	until expended for capital asset management at
10	$the\ Academy.$
11	(2) For expenses necessary to support the State
12	maritime academies, \$34,550,000, of which—
13	(A) \$2,400,000 shall remain available until
14	expended for student incentive payments;
15	(B) \$3,000,000 shall remain available until
16	expended for direct payments to such academies;
17	(C) \$1,800,000 shall remain available until
18	expended for training ship fuel assistance pay-
19	ments;
20	(D) \$22,000,000 shall remain available
21	until expended for maintenance and repair of
22	State maritime academy training vessels;
23	(E) \$5,000,000 shall remain available until
24	expended for the National Security Multi-Mis-
25	sion Vessel Design; and

1	(F) \$350,000 shall remain available until
2	expended for improving the monitoring of grad-
3	uates' service obligation.
4	(3) For expenses necessary to support Maritime
5	Administration operations and programs,
6	\$54,059,000.
7	(4) For expenses necessary to dispose of vessels in
8	the National Defense Reserve Fleet, \$8,000,000, to re-
9	main available until expended.
10	(5) For expenses to maintain and preserve a
11	United States-flag merchant marine to serve the na-
12	tional security needs of the United States under chap-
13	ter 531 of title 46, United States Code, \$210,000,000.
14	(6) For the cost (as defined in section 502(5) of
15	the Federal Credit Reform Act of 1990 (2 U.S.C.
16	661a(5))) of loan guarantees under the program au-
17	thorized by chapter 537 of title 46, United States
18	Code, \$3,135,000, of which \$3,135,000 shall remain
19	available until expended for administrative expenses
20	of the program.
21	SEC. 3502. SENSE OF CONGRESS REGARDING MARITIME SE-
22	CURITY FLEET PROGRAM.
23	It is the sense of Congress that dedicated and enhanced
24	support is necessary to stabilize and preserve the Maritime
25	Security Fleet program, a program that provides the De-

- 1 partment of Defense with on-demand access to world class,
- 2 economical commercial sealift capacity, assures a United
- 3 States-flag presence in international commerce, supports a
- 4 pool of qualified United States merchant mariners needed
- 5 to crew United States-flag vessels during times of war or
- 6 national emergency, and serves as a critical component of
- 7 our national security infrastructure.
- 8 SEC. 3503. UPDATE OF REFERENCES TO THE SECRETARY OF
- 9 TRANSPORTATION REGARDING UNEMPLOY-
- 10 MENT INSURANCE AND VESSEL OPERATORS.
- 11 Sections 3305 and 3306(n) of the Internal Revenue
- 12 Code of 1986 are each amended by striking "Secretary of
- 13 Commerce" each place that it appears and inserting "Sec-
- 14 retary of Transportation".
- 15 SEC. 3504. PAYMENT FOR MARITIME SECURITY FLEET VES-
- 16 **SELS.**
- 17 (a) Per-Vessel Authorization.—Notwithstanding
- 18 section 53106(a)(1)(C) of title 46, United States Code, and
- 19 subject to the availability of appropriations, there is au-
- 20 thorized to be paid to each contractor for an operating
- 21 agreement (as those terms are used in that section) for fiscal
- 22 year 2016, \$3,500,000 for each vessel that is covered by the
- 23 operating agreement.

1	(b) Repeal of Other Authorization.—Section
2	53111(3) of title 46, United States Code, is amended by
3	striking "2016,".
4	SEC. 3505. MELVILLE HALL OF UNITED STATES MERCHANT
5	MARINE ACADEMY.
6	(a) Gift to the Merchant Marine Academy.—The
7	Maritime Administrator may accept a gift of money de-
8	scribed in subsection (b) from the Foundation under section
9	51315 of title 46, United States Code, for the purpose of
10	renovating Melville Hall on the campus of the United States
11	Merchant Marine Academy.
12	(b) Covered Gift.—A gift described in this sub-
13	section is a gift under subsection (a) that the Maritime Ad-
14	ministrator determines exceeds the sum of—
15	(1) the minimum amount that is sufficient to en-
16	sure the renovation of Melville Hall in accordance
17	with the capital improvement plan of the United
18	States Merchant Marine Academy that was in effect
19	on the date of enactment of this Act; and
20	(2) 25 percent of the amount described in para-
21	graph (1).
22	(c) Operation Contracts.—Subject to subsection
23	(d), in the case that the Maritime Administrator accepts
24	a gift of money described in subsection (b), the Maritime
25	Administrator may enter into a contract with the Founda-

1	tion for the operation of Melville Hall to make available
2	facilities for, among other possible uses, official academy
3	functions, third-party catering functions, and industry
4	events and conferences.
5	(d) Contract Terms.—The contract described in sub-
6	section (c) shall be for such period and on such terms as
7	the Maritime Administrator considers appropriate, includ-
8	ing a provision, mutually agreeable to the Maritime Ad-
9	ministrator and the Foundation, that—
10	(1) requires the Foundation—
11	(A) at the expense solely of the Foundation
12	through the term of the contract to maintain
13	Melville Hall in a condition that is as good as
14	or better than the condition Melville Hall was in
15	on the later of—
16	(i) the date that the renovation of Mel-
17	ville Hall was completed; or
18	(ii) the date that the Foundation ac-
19	cepted Melville Hall after it was tendered to
20	the Foundation by the Maritime Adminis-
21	$trator;\ and$
22	(B) to deposit all proceeds from the oper-
23	ation of Melville Hall, after expenses necessary
24	for the operation and maintenance of Melville
25	Hall, into the account of the Regimental Affairs

1	Non-Appropriated Fund Instrumentality or suc-
2	cessor entity, to be used solely for the morale and
3	welfare of the cadets of the United States Mer-
4	chant Marine Academy; and
5	(2) prohibits the use of Melville Hall as lodging
6	or an office by any person for more than 4 days in
7	any calendar year other than—
8	(A) by the United States; or
9	(B) for the administration and operation of
10	Melville Hall.
11	(e) Definitions.—In this section:
12	(1) Contract.—The term "contract" includes
13	any modification, extension, or renewal of the con-
14	tract.
15	(2) FOUNDATION.—The term "Foundation"
16	means the United States Merchant Marine Academy
17	Alumni Association and Foundation, Inc.
18	(f) Rule of Construction.—Nothing in this section
19	may be construed under section 3105 of title 41, United
20	States Code, as requiring the Maritime Administrator to
21	award a contract for the operation of Melville Hall to the
22	Foundation.
23	SEC. 3506. CADET COMMITMENT AGREEMENTS.
24	Section 51306(a) of title 46, United States Code, is
25	amended—

1	(1) in the matter preceding paragraph (1), by
2	striking "must" and inserting "shall";
3	(2) by amending paragraph (2) to read as fol-
4	lows:
5	"(2) obtain a merchant mariner license, unlim-
6	ited as to horsepower or tonnage, issued by the Coast
7	Guard as an officer in the merchant marine of the
8	United States, accompanied by the appropriate na-
9	tional and international endorsements and certifi-
10	cations required by the Coast Guard for service
11	aboard vessels on domestic and international voyages,
12	without limitation, before graduation from the Acad-
13	emy;";
14	(3) by amending paragraph (3) to read as fol-
15	lows:
16	"(3) for at least 6 years after graduation from
17	the Academy, maintain—
18	"(A) a valid merchant mariner license, un-
19	limited as to horsepower or tonnage, issued by
20	the Coast Guard as an officer in the merchant
21	marine of the United States, accompanied by the
22	appropriate national and international endorse-
23	ments and certifications required by the Coast
24	Guard for service aboard vessels on domestic and
25	international voyages, without limitation;

1	"(B) a valid transportation worker identi-
2	fication credential; and
3	"(C) a Coast Guard medical certificate;";
4	and
5	(4) by amending paragraph (4) to read as fol-
6	lows:
7	"(4) apply for, and accept if tendered, an ap-
8	pointment as a commissioned officer in the Navy Re-
9	serve (including the Strategic Sealift Officer Pro-
10	gram, Navy Reserve), the Coast Guard Reserve, or
11	any other reserve component of an armed force of the
12	United States, and, if tendered the appointment, to
13	serve, meet the participation requirements, and main-
14	tain active status in good standing, as determined by
15	the program manager of the appropriate military
16	service, for at least 8 years after the date of commis-
17	sioning;".
18	SEC. 3507. STUDENT INCENTIVE PAYMENT AGREEMENTS.
19	Section 51509 of title 46, United States Code, is
20	amended—
21	(1) in subsection (b)—
22	(A) by inserting "(3) Authorized uses.—
23	" before the last sentence and indenting accord-
24	ingly;

1	(B) in the matter preceding paragraph (3),
2	by striking "Payments" and inserting "(1) IN
3	GENERAL.—Except as provided in paragraph
4	(2), payments" and indenting accordingly; and
5	(C) by inserting after paragraph (1), the
6	following:
7	"(2) Exception.—The Secretary may modify
8	the payments made to an individual under para-
9	graph (1), but the total amount of payments to that
10	individual may not exceed \$32,000.";
11	(2) in subsection (c), by striking "Merchant Ma-
12	rine Reserve" and inserting "Strategic Sealift Officer
13	Program";
14	(3) in subsection (d)—
15	(A) by amending paragraph (2) to read as
16	follows:
17	"(2) obtain a merchant mariner license, without
18	limitation as to tonnage or horsepower, from the
19	Coast Guard as an officer in the merchant marine of
20	the United States, accompanied by the appropriate
21	national and international endorsements and certifi-
22	cation required by the Coast Guard for service aboard
23	vessels on domestic and international voyages, with-
24	out limitation, within three months of completion of

1	the course of instruction at the academy the indi-
2	vidual is attending;";
3	(B) by amending paragraph (3) to read as
4	follows:
5	"(3) for at least 6 years after graduation from
6	the academy, maintain—
7	"(A) a valid merchant mariner license, un-
8	limited as to horsepower or tonnage, issued by
9	the Coast Guard as an officer in the merchant
10	marine of the United States, accompanied by the
11	appropriate national and international endorse-
12	ments and certifications required by the Coast
13	Guard for service aboard vessels on domestic and
14	international voyages, without limitation;
15	"(B) a valid transportation worker identi-
16	fication credential; and
17	"(C) a Coast Guard medical certificate;";
18	and
19	(C) by amending paragraph (4) to read as
20	follows:
21	"(4) apply for, and accept, if tendered, an ap-
22	pointment as a commissioned officer in the Navy Re-
23	serve (including the Strategic Sealift Officer Pro-
24	gram, Navy Reserve), the Coast Guard Reserve, or
25	any other reserve component of an armed force of the

1	United States, and, if tendered the appointment, to
2	serve and meet the participation requirements and to
3	maintain active status in good standing, as deter-
4	mined by the program manager of the appropriate
5	military service, for at least 8 years after the date of
6	commissioning;";
7	(4) by amending subsection (e)(1) to read as fol-
8	lows:
9	"(1) Active duty.—
10	"(A) In General.—The Secretary of De-
11	fense may order an individual to serve on active
12	duty in the armed forces of the United States for
13	a period of not more than 2 years if—
14	"(i) the individual has attended an
15	academy under this section for more than 2
16	academic years, but less than 3 academic
17	years;
18	"(ii) the individual has accepted the
19	payments described in subsection (b) in an
20	amount totaling at least \$8,000; and
21	"(iii) the Secretary of Transportation
22	has determined that the individual has
23	failed to fulfill the part of the agreement de-
24	scribed in subsection $(d)(1)$ .

1	"(B) 3 OR MORE YEARS.—The Secretary of
2	Defense may order an individual to serve on ac-
3	tive duty in the armed forces of the United
4	States for a period of not more than 3 years if—
5	"(i) the individual has attended an
6	academy under this section for 3 or more
7	academic years;
8	"(ii) the individual has accepted the
9	payments described in subsection (b) in an
10	amount totaling at least \$16,000; and
11	"(iii) the Secretary of Transportation
12	has determined that the individual has
13	failed to fulfill the part of the agreement de-
14	scribed in subsection $(d)(1)$ .
15	"(C) Hardship waiver.—In cases of hard-
16	ship as determined by the Secretary of Transpor-
17	tation, the Secretary of Transportation may
18	waive this paragraph in whole or in part."; and
19	(5) by adding at the end the following:
20	"(h) Alternative Service.—
21	"(1) Service as commissioned officer.—An
22	individual who, for the 5-year period following grad-
23	uation from an academy, serves as a commissioned
24	officer on active duty in an armed force of the United
25	States or as a commissioned officer of the National

1	Oceanic and Atmospheric Administration or the Pub-
2	lic Health Service shall be excused from the require-
3	ments of paragraphs (3) through (5) of subsection (d).
4	"(2) Modification or waiver.—The Secretary
5	may modify or waive any of the terms and conditions
6	set forth in subsection (d) through the imposition of
7	alternative service requirements.".
8	SEC. 3508. SHORT SEA TRANSPORTATION DEFINED.
9	Paragraph (1) of section 55605 of title 46, United
10	States Code, is amended—
11	(1) in subparagraph (A), by striking "or";
12	(2) in subparagraph (B), by striking "and"; and
13	(3) by adding at the end the following:
14	"(C) shipped in discrete units or packages
15	that are handled individually, palletized, or
16	unitized for purposes of transportation; or
17	"(D) freight vehicles carried aboard com-
18	muter ferry boats; and".
10	DIVISION D—FUNDING TABLES

Sec. 4001. Authorization of amounts in funding tables.

Sec. 4002. Clarification of applicability of undistributed reductions of certain operation and maintenance funding among all operation and maintenance funding.

## TITLE XLI—PROCUREMENT

Sec. 4101. Procurement.

 $Sec.\ 4102.\ Procurement\ for\ overseas\ contingency\ operations.$ 

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Sec. 4201. Research, development, test, and evaluation.

Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

#### TITLE XLIII—OPERATION AND MAINTENANCE

- Sec. 4301. Operation and maintenance.
- Sec. 4302. Operation and maintenance for overseas contingency operations.
- Sec. 4303. Operation and maintenance base requirements.

#### TITLE XLIV—MILITARY PERSONNEL

- Sec. 4401. Military personnel.
- Sec. 4402. Military personnel for overseas contingency operations.

#### TITLE XLV—OTHER AUTHORIZATIONS

- Sec. 4501. Other authorizations.
- Sec. 4502. Other authorizations for overseas contingency operations.

### TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. MILITARY CONSTRUCTION.

# TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS

Sec. 4701. Department of Energy national security programs.

#### 1 SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-

- 2 **BLES.**
- 3 (a) In General.—Whenever a funding table in this
- 4 division specifies a dollar amount authorized for a project,
- 5 program, or activity, the obligation and expenditure of the
- 6 specified dollar amount for the project, program, or activity
- 7 is hereby authorized, subject to the availability of appro-
- 8 priations.
- 9 (b) Merit-based Decisions.—A decision to commit,
- 10 obligate, or expend funds with or to a specific entity on
- 11 the basis of a dollar amount authorized pursuant to sub-
- 12 section (a) shall—
- 13 (1) be based on merit-based selection procedures
- in accordance with the requirements of sections

- 1 2304(k) and 2374 of title 10, United States Code, or
- 2 on competitive procedures; and
- 3 (2) comply with other applicable provisions of
- 4 law.
- 5 (c) Relationship to Transfer and Programming
- 6 Authority.—An amount specified in the funding tables in
- 7 this division may be transferred or reprogrammed under
- 8 a transfer or reprogramming authority provided by another
- 9 provision of this Act or by other law. The transfer or re-
- 10 programming of an amount specified in such funding tables
- 11 shall not count against a ceiling on such transfers or
- 12 reprogrammings under section 1001 or section 1522 of this
- 13 Act or any other provision of law, unless such transfer or
- 14 reprogramming would move funds between appropriation
- 15 accounts.
- 16 (d) Applicability to Classified Annex.—This sec-
- 17 tion applies to any classified annex that accompanies this
- 18 *Act*.
- 19 (e) Oral and Written Communications.—No oral
- 20 or written communication concerning any amount specified
- 21 in the funding tables in this division shall supersede the
- $22 \quad requirements \ of \ this \ section.$

1	SEC. 4002. CLARIFICATION OF APPLICABILITY OF UNDIS-
2	TRIBUTED REDUCTIONS OF CERTAIN OPER-
3	ATION AND MAINTENANCE FUNDING AMONG
4	ALL OPERATION AND MAINTENANCE FUND-
5	ING.
6	Any undistributed reduction in funding available for
7	fiscal year 2016 for the Department of Defense for operation
8	and maintenance, as specified in the funding table in sec-
9	tion 4301, that is attributable to savings in connection with
10	foreign currency fluctuations or bulk fuel purchases, may
11	be applied against any funds available for that fiscal year
12	for the Department for operation and maintenance, regard-
13	less of whether available as specified in the funding table
14	in section 4301 or available as specified in the funding table
15	in section 4303.

# 16 TITLE XLI—PROCUREMENT

## 17 SEC. 4101. PROCUREMENT.

Line	Item	FY 2016 Request	Agreement Authorized
	AIRCRAFT PROCUREMENT, ARMY FIXED WING		
002	UTILITY F/W AIRCRAFT	879	879
004	MQ-1 UAV	260,436	277,436
	Extended Range Modifications		[17,000
	ROTARY		
006	HELICOPTER, LIGHT UTILITY (LUH)	187,177	187,177
007	AH-64 APACHE BLOCK IIIA REMAN	1,168,461	1,168,461
008	ADVANCE PROCUREMENT (CY)	209,930	209,930
011	UH-60 BLACKHAWK M MODEL (MYP)	1,435,945	1,563,945
	Additional 8 rotorcraft for Army National Guard		[128,000
012	ADVANCE PROCUREMENT (CY)	127,079	127,079
013	UH-60 BLACK HAWK A AND L MODELS	46,641	46,641
014	CH-47 HELICOPTER	1,024,587	1,024,587
015	ADVANCE PROCUREMENT (CY)	99,344	99,344
	MODIFICATION OF AIRCRAFT		
016	MQ-1 PAYLOAD (MIP)	97,543	97,543
019	MULTI SENSOR ABN RECON (MIP)	95,725	95,725
020	AH-64 MODS	116,153	116,153
021	CH-47 CARGO HELICOPTER MODS (MYP)	86,330	86,330
022	GRCS SEMA MODS (MIP)	4,019	4,019
023	ARL SEMA MODS (MIP)	16,302	16,302
024	EMARSS SEMA MODS (MIP)	13,669	13,669
025	UTILITY/CARGO AIRPLANE MODS	16,166	16,166

Line	Item	FY 2016 Request	Agreemen Authorize
026	UTILITY HELICOPTER MODS	13,793	13,79
028	NETWORK AND MISSION PLAN	112,807	112,80
029	COMMS, NAV SURVEILLANCE	82,904	82,90
030	GATM ROLLUP	33,890	33,89
031	RQ-7 UAV MODS	81,444	81,44
	GROUND SUPPORT AVIONICS		
032	AIRCRAFT SURVIVABILITY EQUIPMENT	56,215	56,21
		8,917	8,91
034		78,348	104,34
			[26,00
035		6,937	6,93
		64,867	64,8
		44,085	44,0
		94,545	94,5
039		1,207	1,2
040		3,012	3,0
	TOTAL AIRCRAFT PROCUREMENT, ARMY	5,689,357	5,860,35
	MISSILE PROCUREMENT, ARMY		
	SURFACE-TO-AIR MISSILE SYSTEM		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD)	115,075	115,0
002	MSE MISSILE	414,946	514,9
	Army UPL for Patriot PAC 3 for improved ballistic missile		[100,0
	AIR-TO-SURFACE MISSILE SYSTEM		
003		27,975	27,9
004	· /	27,738	27,7
005		77,163	168,1
			[91,0
006		87,525	87,5
		251,060	251,0
009	MURIS REDUCED RANGE PRACTICE ROUKETS (RRPR)	17,428	17,4
011	PATRIOT MODS	241,883	241,8
012	ATACMS MODS	30,119	15,1
	Early to need		[-15,0
013	GMLRS MOD	18,221	18,2
014	STINGER MODS	2,216	2,2
015	AVENGER MODS	6,171	6,1
016	ITAS/TOW MODS	19,576	19,5
017	MLRS MODS	35,970	35,9
018	HIMARS MODIFICATIONSSPARES AND REPAIR PARTS	3,148	3,1
019	SPARES AND REPAIR PARTS	33,778	33,7
	SUPPORT EQUIPMENT & FACILITIES		
0.20	AIR DEFENSE TARGETS	3,717	3,7
0.21	ITEMS LESS THAN \$5.0M (MISSILES)	1,544	1,5
SURVIVABILITY CM  Apache Survivability Enhancements—Army Unfunded Requirement  OTHER SUPPORT  OTHER SUPPORT  OTHER SUPPORT  OTHER SUPPORT EQUIPMENT  OTHER SUPPORT EQUIPMENT  OTHER SUPPORT EQUIPMENT  ARCREW INTEGRATED SYSTEMS  ARR TRAFFIC CONTROL  SINDUSTRIAL FACILITIES  LAUNCHER, 2.75 ROCKET  TOTAL AIRCRAFT PROCUREMENT, ARMY  MISSILE PROCUREMENT, ARMY  SURFACE-TO-AIR MISSILE SYSTEM  OLOWER TIER AIR AND MISSILE SYSTEM  ONE MISSILE  Army UPL for Patriot PAC 3 for improved ballistic missile  AIR-TO-SURFACE MISSILE SYSTEM  HELLFIRE SYS SUMMARY  ADVANCE PROCUREMENT (CY)  ANTI-TANKASAULT MISSILE SYS  JAVELIN (AAWS-M) SYSTEM SUMMARY  PROGURE MISSILE SYS  OUTHOUR SYSTEM SUMMARY  DOSS GUIDED MLRS ROCKET (GMLRS)  MILS REDUCED RANGE PRACTICE ROCKETS (RRPR)  MODIFICATIONS  OUTHOR STATEMANDS  ATTACINS MODS  LATACINS MODS  HARS MOD  OUTHOR STATEMANDS  OUTHOR SOURCE	4,704	4,7	
	TOTAL MISSILE PROCUREMENT, ARMY	1,419,957	1,595,9
001		181,245	181,2
002		74,085	388,0
	Lethality Upgrades		[314,0
003	STRYKER UPGRADE	305,743	305,7
005	BRADLEY PROGRAM (MOD)	225,042	225,0
006	HOWITZER, MED SP FT 155MM M109A6 (MOD)	60,079	60,0
007	PALADIN INTEGRATED MANAGEMENT (PIM)	273,850	273,8
008	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)  Additional Vehicles – Army Unfunded Requirement	123,629	195,6 [72,0
009	Assault Bridge (MOD)	2,461	2,4
010	ASSAULT BRIDGE (MOD)  ASSAULT BREACHER VEHICLE	2,401	2,4
011	M88 FOV MODS	14,878	14,8
012	JOINT ASSAULT BRIDGE	33,455	33,4
013	M1 ABRAMS TANK (MOD)	367,939	407,9
	Program Increase	, ,	[40,0
045	SUPPORT EQUIPMENT & FACILITIES  PROPUGATION PAGE SUPPORT (TOWN WITCH)	0.170	0.4
015	PRODUCTION BASE SUPPORT (TCV-WTCV)  WEAPONS & OTHER COMBAT VEHICLES	6,479	6,4
016	MORTAR SYSTEMS	4,991	4,9
	XM320 GRENADE LAUNCHER MODULE (GLM)	26,294	26,2
017		1,984	
017 018	PRECISION SNIPER RIFLE		
	Army request – schedule delay	-,	[-1,9
		1,488	[-1,9

Line	Item	FY 2016 Request	Agreement Authorized
020	CARBINE	34,460	34,460
021	COMMON REMOTELY OPERATED WEAPONS STATION	8,367	14,750
	Army requested adjustment	.,	[6,38
0.22	HANDGUN	5,417	(
	Army request – early to need and schedule delay  MOD OF WEAPONS AND OTHER COMBAT VEH		[-5,41]
023	MK-19 GRENADE MACHINE GUN MODS	2,777	2,77
024	M777 MODS	10,070	10,07
025	M4 CARBINE MODS	27,566	27,56
026	M2 50 CAL MACHINE GUN MODS	44,004	44,00
027	M249 SAW MACHINE GUN MODS	1,190	1,19
028 029	M240 MEDIUM MACHINE GUN MODSSNIPER RIFLES MODIFICATIONS	1,424 2,431	1,42 98
0.20	Army request – schedule delay	~,101	[-1,45
030	M119 MODIFICATIONS	20,599	20,59
032	MORTAR MODIFICATION	6,300	6,30
033	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)	3,737	3,73
024	SUPPORT EQUIPMENT & FACILITIES	201	0.04
034	ITEMS LESS THAN \$5.0M (WOCV-WTCV)  Army requested adjustment	391	2,84 [2,45
035	PRODUCTION BASE SUPPORT (WOCV-WTCV)	9,027	9,02
036	INDUSTRIAL PREPAREDNESS	304	30
037	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	2,392	2,39
	TOTAL PROCUREMENT OF W&TCV, ARMY	1,887,073	2,311,57
	PROCUREMENT OF AMMUNITION, ARMY		
	SMALL/MEDIUM CAL AMMUNITION		
001	CTG, 5.56MM, ALL TYPES	43,489	43,48
002	CTG, 7.62MM, ALL TYPES	40,715	40,71
003	CTG, HANDGUN, ALL TYPES	7,753	6,80
004	Army request – program reduction	0.4 170.0	[-95
004	CTG, .50 CAL, ALL TYPES CTG, .25MM, ALL TYPES	24,728 8,305	24,72 8,30
006	CTG, 30MM, ALL TYPES	34,330	34,33
007	CTG, 40MM, ALL TYPES	79,972	69,97
	Early to need		[-10,00
000	MORTAR AMMUNITION	10.000	40.00
008 009	60MM MORTAR, ALL TYPES	42,898 43,500	42,89 43,50
010	120MM MORTAR, ALL TYPES	64,372	64,37
	TANK AMMUNITION	,	
011	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES	105,541	105,54
012	ARTILLERY AMMUNITION ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	EN NEO	EN NE
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES	57,756 77,995	57,75 77,99
014	PROJ 155MM EXTENDED RANGE M982	45,518	45,51
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	78,024	78,02
	ROCKETS		
016	SHOULDER LAUNCHED MUNITIONS, ALL TYPES	7,500	7,50
017	ROCKET, HYDRA 70, ALL TYPES	33,653	33,65
018	OTHER AMMUNITION CAD/PAD, ALL TYPES	5,639	5,63
019	DEMOLITION MUNITIONS, ALL TYPES	9,751	9,75
020	GRENADES, ALL TYPES	19,993	19,99
0.21	SIGNALS, ALL TYPES	9,761	9,76
022	SIMULATORS, ALL TYPES	9,749	9,74
	MISCELLANEOUS		
023 024	AMMO COMPONENTS, ALL TYPES	3,521	3,52 1,70
025	ITEMS LESS THAN \$5 MILLION (AMMO)	1,700 6,181	6,18
026	AMMUNITION PECULIAR EQUIPMENT	17,811	17,81
027	FIRST DESTINATION TRANSPORTATION (AMMO)	14,695	14,69
	PRODUCTION BASE SUPPORT		
029	PROVISION OF INDUSTRIAL FACILITIES	221,703	221,70
030	CONVENTIONAL MUNITIONS DEMILITARIZATIONARMS INITIATIVE	113,250	113,25
031	TOTAL PROCUREMENT OF AMMUNITION, ARMY	3,575 <b>1,233,378</b>	3,57 <b>1,222,42</b>
	OTHER PROCUREMENT, ARMY	, -,	, ,
	TACTICAL VEHICLES		
001	TACTICAL TRAILERS/DOLLY SETS	12,855	12,85
002	SEMITRAILERS, FLATBED:	53	200.25
004 005	JOINT LIGHT TACTICAL VEHICLE FAMILY OF MEDIUM TACTICAL VEH (FMTV)	308,336 90,040	308,33 90,04
006	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP	90,040 8,444	90,04 8,44
007	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)	27,549	27,54
	PLS ESP	127,102	127,10
008	120 201		

Line	Item	FY 2016 Request	Agreemen Authorize
011	MODIFICATION OF IN SVC EQUIP	130,993	120,99
012	Program reduction MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	19,146	[-10,00 19,14
	NON-TACTICAL VEHICLES		
014	PASSENGER CARRYING VEHICLES	1,248	1,24
015	NONTACTICAL VEHICLES, OTHER	9,614	9,61
046	COMM—JOINT COMMUNICATIONS	200446	C/0 00
016	WIN-T—GROUND FORCES TACTICAL NETWORK	783,116	643,37
017	Unobligated balances SIGNAL MODERNIZATION PROGRAM	49,898	[-139,74 49,89
018	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY	4,062	49,05
019	JCSE EQUIPMENT (USREDCOM)	5,008	5,00
013	COMM—SATELLITE COMMUNICATIONS	3,000	5,00
020	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	196,306	196,30
021	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	44,998	29,99
	Program Reduction	,	[-15,00
022	SHF TERM	7,629	7,63
023	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	14,027	14,0
024	SMART-T (SPACE)	13,453	13,4
0.25	GLOBAL BRDCST SVC—GBS	6,265	6,26
026	MOD OF IN-SVC EQUIP (TAC SAT)	1,042	1,0
027	ENROUTE MISSION COMMAND (EMC)	7,116	7,1
	COMM—C3 SYSTEM		
028	ARMY GLOBAL CMD & CONTROL SYS (AGCCS)	10,137	10,1
	COMM—COMBAT COMMUNICATIONS		
029	JOINT TACTICAL RADIO SYSTEM	64,640	54,6
	Unobligated balances		[-10,0
030	MID-TIER NETWORKING VEHICULAR RADIO (MNVR)	27,762	21,8
	Excess Program Management Costs		[-5, 8.
031	RADIO TERMINAL SET, MIDS LVT(2)	9,422	9,4
032	AMC CRITICAL ITEMS—OPA2	26,020	26,0
033	TRACTOR DESK	4,073	4,0
034	SPIDER APLA REMOTE CONTROL UNIT	1,403	1,4
035	SPIDER FAMILY OF NETWORKED MUNITIONS INCR	9,199	9,1
036	SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS	349	3
037	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	25,597	25,5
038	UNIFIED COMMAND SUITE	21,854	21,8
040	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE	24,388	24,3
	COMM—INTELLIGENCE COMM		
042	CI AUTOMATION ARCHITECTURE	1,349	1,3
043	ARMY CA/MISO GPF EQUIPMENT	3,695	3, 6.
	INFORMATION SECURITY	40.000	40.0
045	INFORMATION SYSTEM SECURITY PROGRAM-ISSP	19,920	19,9
046	COMMUNICATIONS SECURITY (COMSEC)COMM—LONG HAUL COMMUNICATIONS	72,257	72,2
0.42		46,000	40.0
047	BASE SUPPORT COMMUNICATIONSCOMM—BASE COMMUNICATIONS	16,082	16,0
0.40		0.000	00.0
048	INFORMATION SYSTEMS	86,037	86,0
050	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM	8,550	8,5
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM  ELECT EQUIP—TACT INT REL ACT (TIARA)	73,496	73,4
054	JTT/CIBS-M	881	8
055	PROPHET GROUND	63,650	48,6
055	Program reduction	05,050	/-15,0
057	DCGS-A (MIP)	260,268	240,2
007	Program reduction	200,200	[-20,0
058	JOINT TACTICAL GROUND STATION (JTAGS)	3,906	3,9
059	TROJAN (MIP)	13,929	13,9
060	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)	3,978	3,9
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS)	7,542	7,5
062	CLOSE ACCESS TARGET RECONNAISSANCE (CATR)	8,010	8,0
063	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M	8,125	8,1
	ELECT EQUIP—ELECTRONIC WARFARE (EW)		
064	LIGHTWEIGHT COUNTER MORTAR RADAR	63,472	63,4
065	EW PLANNING & MANAGEMENT TOOLS (EWPMT)	2,556	2,5
066	AIR VIGILANCE (AV)	8,224	8,2
067	CREW	2,960	2,9
068	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE	1,722	1,7
069	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	447	4
070	CI MODERNIZATION ELECT EQUIP—TACTICAL SURV. (TAC SURV)	228	2
071	SENTINEL MODS	43,285	43,2
072	NIGHT VISION DEVICES	124,216	124,2
	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF	23,216	23,2
074	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS	60,679	60,6
074	INDIRECT FIRE FROTECTION FAMILT OF SISTEMS		
	FAMILY OF WEAPON SIGHTS (FWS)	53,453	
076			53,4 3,3

Line	Item	FY 2016 Request	Agreement Authorized
081	JOINT BATTLE COMMAND—PLATFORM (JBC-P)	133,339	133,339
082	JOINT EFFECTS TARGETING SYSTEM (JETS)	47,212	47,21.
083	MOD OF IN-SVC EQUIP (LLDR)	22,314	22,31
084	COMPUTER BALLISTICS: LHMBC XM32	12,131	12,13
085	MORTAR FIRE CONTROL SYSTEM	10,075	10,07
086	COUNTERFIRE RADARS	217,379	142,37
	Unobligated balances ELECT EQUIP—TACTICAL C2 SYSTEMS		[-75,00
087	FIRE SUPPORT C2 FAMILY	1,190	1,19
090	AIR & MSL DEFENSE PLANNING & CONTROL SYS	28,176	28,17
091	IAMD BATTLE COMMAND SYSTEM	20,917	15,91
000	Program Reduction	£ 050	[-5,00
092 093	NETWORK MANAGEMENT INITIALIZATION AND SERVICE	5,850 12,738	5,85 12,73
094	MANEUVER CONTROL SYSTEM (MCS)	145,405	135,40
001	Unjustified increase	110,100	[-10,00
095	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A)	162,654	146,65
	Program growth		[-16,00
096	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP	4,446	4,44
098	RECONNAISSANCE AND SURVEYING INSTRUMENT SET	16,218	16,21
099	MOD OF IN-SVC EQUIPMENT (ENFIRE)	1,138	1,13
100	ELECT EQUIP—AUTOMATION	10.000	10.00
100 101	ARMY TRAINING MODERNIZATION AUTOMATED DATA PROCESSING EQUIP	12,089	12,08 93,77
101	Reduce IT procurement	105,775	[-12,00
102	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM	18,995	18,99
103	HIGH PERF COMPUTING MOD PGM (HPCMP)	62,319	62,31
104	RESERVE COMPONENT AUTOMATION SYS (RCAS)	17,894	17,89
	ELECT EQUIP—AUDIO VISUAL SYS (A/V)		
106	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	4,242	4,24
	ELECT EQUIP—SUPPORT		
107	PRODUCTION BASE SUPPORT (C-E)	425	42
108	BCT EMERGING TECHNOLOGIESCLASSIFIED PROGRAMS	7,438	7,43
108A	CLASSIFIED PROGRAMS  CLASSIFIED PROGRAMS	6,467	6,46
10021	CHEMICAL DEFENSIVE EQUIPMENT	0,407	0,40
109	PROTECTIVE SYSTEMS	248	24
110	FAMILY OF NON-LETHAL EQUIPMENT (FNLE)	1,487	1,48
112	CBRN DEFENSE	26,302	26,30
	BRIDGING EQUIPMENT		
113	TACTICAL BRIDGING	9,822	9,82
114	TACTICAL BRIDGE, FLOAT-RIBBON	21,516	21,51
115	BRIDGE SUPPLEMENTAL SET	4,959	4,95
116	COMMON BRIDGE TRANSPORTER (CBT) RECAP  ENGINEER (NON-CONSTRUCTION) EQUIPMENT	52,546	52,54
117	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS)	58,682	58,68
118	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	13,565	13,56
119	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS)	2,136	2,13
120	EOD ROBOTICS SYSTEMS RECAPITALIZATION	6,960	6,96
121	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)	17,424	17,42
122	REMOTE DEMOLITION SYSTEMS	8,284	8,28
123	< \$5M, COUNTERMINE EQUIPMENT	5,459	5,45
124	FAMILY OF BOATS AND MOTORS	8,429	8,42
105	COMBAT SERVICE SUPPORT EQUIPMENT	40.086	40.00
125 127	HEATERS AND ECU'S SOLDIER ENHANCEMENT	18,876 2,287	18,87 2,28
128	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	7,733	2,20 7,73
129	GROUND SOLDIER SYSTEM	49,798	49,79
130	MOBILE SOLDIER POWER	43,639	43,63
132	FIELD FEEDING EQUIPMENT	13,118	13,11
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	28,278	28,27
135	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS	34,544	34,54
136	ITEMS LESS THAN \$5M (ENG SPT)	595	59
	PETROLEUM EQUIPMENT		
137	QUALITY SURVEILLANCE EQUIPMENT	5,368	5,36
138	DISTRIBUTION SYSTEMS, PETROLEUM & WATER  MEDICAL EQUIPMENT	35,381	35,38
400	COMBAT SUPPORT MEDICAL	73,828	73,82
	MAINTENANCE EQUIPMENT	70,020	75,02
139		25,270	25,27
	MOBILE MAINTENANCE EQUIPMENT SYSTEMS		20,21
140 141	MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ)	2,760	2,76
140	MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5,0M (MAINT EQ) CONSTRUCTION EQUIPMENT	2,760	2,76
140	ITEMS LESS THAN \$5.0M (MAINT EQ)	2,760 5,903	
140 141	ITEMS LESS THAN \$5.0M (MAINT EQ)		2,76 5,90 26,12
140 141 142 143 146	ITEMS LESS THAN \$5.0M (MAINT EQ)	5,903	5,90 26,12 27,15
140 141 142 143	ITEMS LESS THAN \$5.0M (MAINT EQ)	5,903 26,125	5,90

	Item	FY 2016	Agreemen
		Request	Authorize
150	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP	2,531	2,55
151 152	FAMILY OF DIVER SUPPORT EQUIPMENT	446 19,640	44 19,64
153	CONST EQUIP ESP ITEMS LESS THAN \$5.0M (CONST EQUIP)	5,087	5,08
155	RAIL FLOAT CONTAINERIZATION EQUIPMENT	3,007	5,00
154	ARMY WATERCRAFT ESP	39,772	39,77
155	ITEMS LESS THAN \$5.0M (FLOAT/RAIL)	5,835	5,85
	GENERATORS		
156	GENERATORS AND ASSOCIATED EQUIP	166,356	166,33
157	TACTICAL ELECTRIC POWER RECAPITALIZATION	11,505	11,50
	MATERIAL HANDLING EQUIPMENT		
159	FAMILY OF FORKLIFTS	17,496	17,45
	TRAINING EQUIPMENT		
160	COMBAT TRAINING CENTERS SUPPORT	74,916	74,9
161	TRAINING DEVICES, NONSYSTEM	303,236	278,2
162	Program reduction	45,210	[-25,00 45,2
163	AVIATION COMBINED ARMS TACTICAL TRAINER	30,068	30,0
164	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING	9,793	9,7
101	TEST MEASURE AND DIG EQUIPMENT (TMD)	3,733	0,7
165	CALIBRATION SETS EQUIPMENT	4,650	4,6
166	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)	34,487	34,4
167	TEST EQUIPMENT MODERNIZATION (TEMOD)	11,083	11,0
	OTHER SUPPORT EQUIPMENT		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT	17,937	17,9
170	PHYSICAL SECURITY SYSTEMS (OPA3)	52,040	52,0
171	BASE LEVEL COMMON EQUIPMENT	1,568	1,5
172	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	64,219	64,2
173	PRODUCTION BASE SUPPORT (OTH)	1,525	1,5
174	SPECIAL EQUIPMENT FOR USER TESTING	3,268	3,2
176	TRACTOR YARD	7,191	7,1
	OPA2		
177	INITIAL SPARES—C&E TOTAL OTHER PROCUREMENT, ARMY	48,511 <b>5,899,028</b>	48,5 <b>5,540,3</b> 8
			[070 r
003	Additional 12 Aircraft—Navy Unfunded Requirement JOINT STRIKE FIGHTER CV	897,542	[978,7 873,0
003	JOINT STRIKE FIGHTER CV Anticipated contract savings	897,542	873,0 [-7,7
	JOINT STRIKE FIGHTER CV  Anticipated contract savings  Cost growth for support equipment		873,0 [-7,7 [-16,8
004	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)	48,630	873,0 [-7,7 [-16,8 48,6
	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL		873,0 [-7,7 [-16,8 48,6 2,329,4
004 005	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement	48,630 1,483,414	873,0 [-7,7 [-16,8 48,6 2,329,4 [846,0
004 005 006	JOINT STRIKE FIGHTER CV  Anticipated contract savings Cost growth for support equipment  ADVANCE PROCUREMENT (CY) JSF STOVL  Additional 6 Aircraft—Marine Corps Unfunded Requirement  ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060	873,0 [-7,7 [-16,8 48,6 2,329,4 [846,0 203,0
004 005 006 007	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300	873,0 [-7,7 [-16,8 48,6 2,329,4 [846,0 203,0 41,3
004 005 006	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT)	48,630 1,483,414 203,060	873,0 [-7,7] [-16,8 48,6 2,329,4 [846,0 203,0 41,3 1,421,3
004 005 006 007	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover	48,630 1,483,414 203,060 41,300 1,436,355	873,0 [-7,7] [-16,8 48,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0
004 005 006 007 008	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT)	48,630 1,483,414 203,060 41,300 1,436,355 43,853	873,0 [-7,7] [-16,8 48,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8
004 005 006 007 008	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355	873,0 [-7,7] [-16,8 48,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8 795,0
004 005 006 007 008	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z)	48,630 1,483,414 203,060 41,300 1,436,355 43,853	873,0 [-7,7] [-16,8 48,6 2,329,4 [846,0 203,0 41,3 [-15,0 43,8 795,0 [-5,0
004 005 006 007 008 009 010	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057	873,0 [-7,7] [-16,8] 48,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8 795,0 [-5,0 56,1
004 005 006 007 008 009 010	JOINT STRIKE FIGHTER CV  Anticipated contract savings Cost growth for support equipment  ADVANCE PROCUREMENT (CY)  JSF STOVL  Additional 6 Aircraft—Marine Corps Unfunded Requirement  ADVANCE PROCUREMENT (CY)  ADVANCE PROCUREMENT (CY)  V-22 (MEDIUM LIFT)  Support funding carryover  ADVANCE PROCUREMENT (CY)  H-1 UPGRADES (UH-1Y/AH-1Z)  Program reduction  ADVANCE PROCUREMENT (CY)  MH-608 (MYP)  MH-608 (MYP)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168	873,0 [-7,7] [-16,8,6 48,6 2,329,4 [846,0 203,0 41,3 [-15,0 43,8 795,0 [-5,0 56,1 28,2
004 005 006 007 008 009 010	JOINT STRIKE FIGHTER CV  Anticipated contract savings Cost growth for support equipment  ADVANCE PROCUREMENT (CY)  JSF STOVL  Additional 6 Aircraft—Marine Corps Unfunded Requirement  ADVANCE PROCUREMENT (CY)  ADVANCE PROCUREMENT (CY)  V-22 (MEDIUM LIFT)  Support funding carryover  ADVANCE PROCUREMENT (CY)  H-1 UPGRADES (UH-1Y/AH-1Z)  Program reduction  ADVANCE PROCUREMENT (CY)  MH-608 (MYP)  MH-60R (MYP)  Poor justification of production line shutdown funds	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232	873,0 [-7,7] [-16,8,6 23,29,4,6 [846,0 203,0,4 41,3 1,421,3 [-15,6,6 1,-5,6,1 28,2,8 964,9
004 005 006 007 008 009 010 011 012 014	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-84 POSEIDON	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928	873,0 [-7,7] [-16,8 48,6,6 2,329,4 [846,6 203,0 41,3 [-15,0 43,8 795,0 56,1 28,2 964,9 [-5,6,3 3,008,9
004 005 006 007 008 009 010 011 012 014	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991	873,0 [-7.7] [-16.8] 48,6,6 2,329,4 [846,0 203,0 41,3 [-15.0 42,8 795,0 [-5.6,1 28,2 964,9 [-5.0 3,008,9 250,5 250,5
004 005 006 007 008 009 010 011 012 014	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568	873,0 [-7,7] [-16,8] 48,6 2,329,4 [846,0 203,0,4 41,3 1,421,3 [-15,0 43,8 795,0 [-5,0 3,008,9 250,5 [-19,0
004 005 006 007 008 009 010 011 012 014 016 017	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568	873,0 [-7.7] [-16,8,4,6,6] 48,6,6 203,0,4,1,3 [-15,6,6] 56,1 28,2,2,9 964,9 [-5,0,6,9,6] [-15,0,6,9,6
004 005 006 007 008 009 010 011 012 014	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-84 POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568	873,0 [-7.7] [-16,8,4,6,6] 48,6,6 203,0,4,1,3 [-15,6,6] 56,1 28,2,2,9 964,9 [-5,0,6,9,6] [-15,0,6,9,6
004 005 006 007 008 009 010 011 012 014 016 017	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0,0 41,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 [-5,0,5 [-19,0,0 857,6 195,3
004 005 006 007 008 009 010 011 012 014 016 017	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-84 POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0,0 41,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 [-5,0,5 [-19,0,0 857,6 195,3
004 005 006 007 008 009 010 011 012 014 016 017	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1YAH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336	873,0 [-7,7] [-16,8] 48,6 2,329,4 [846,0 203,0,3 41,3 1,421,3 795,6 43,8 795,6 56,1 56,1 56,1 56,1 56,1 56,1 56,1 57,1 58,2
004 005 006 007 008 009 010 011 012 014 016 017	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) Poor justification of production line shutdown funds P-84 POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914	873,0 [-7,7] [-16,8] 48,6 23,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 56,1 28,2 29,9 [-5,0 56,1 28,2 25,0 56,5 [-19,0 857,6 195,3 89,9 192,2
004 005 006 007 008 009 010 011 012 014 016 017 018 019	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT KC-130J	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0,0 41,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 1-5,0,0 857,6 195,3 8,9 192,2 24,4
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451	873,0 [-7,7] [-16,8] 48,6 2,329,4 [846,0 203,6,3 41,3 [-15,0 43,8,7 795,0 [-5,6,7 28,2 964,9,-7 195,3 8,9 195,3 8,9 192,2 24,4 24,4 559,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2 24,4 259,2
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) Poor justification of production line shutdown funds P-84 POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY) MG-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY)	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451	873,0 [-7,7] [-16,8] 23,29,4 [846,0 203,0,3 1,421,3 [-15,6 56,1 28,2 964,9 [-5,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,6,6 [65,6,2 [65,6,
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY) MQ-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) MQ-8 UAV	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0,0 41,3 [-15,0 43,8 795,0 56,1 28,2 964,9 1-5,0,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,0 56,1 56,1 156,0 157,6
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) Poor justification of production line skutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT IPATS OTHER AIRCRAFT KC-130I ADVANCE PROCUREMENT (CY) MQ-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) MQ-8 UAV-Additional three air vehicles	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259 54,577 120,020	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 [-5,0,5 [-19,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,0
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOYL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY) MQ-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) MQ-8 UAV-Additional three air vehicles STUASLO UAV	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 [-5,0,5 [-19,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,0
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY) JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY)  **V-22 (MEDIUM LIFT)** Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-17/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-608 (MYP) MH-608 (MYP) **MH-60R (NYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT JPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY) MQ-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) MQ-8 UAV-Additional three air vehicles STUASLO UAV MODIFICATION OF AIRCRAFT	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259 54,577 120,020	873,0 [-7,7] [-16,8] 48,6,0 203,0,4 [846,0 203,0,4 41,3 1,421,3 795,0 [-5,0 3,008,9 250,5 [-19,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,0 54,5 156,0 166,0
004 005 006 007 008 009 010 011 012 014 016 017 020 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY)  V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY)  H-1 UPGRADES (UH-1YAH-1Z) Program reduction ADVANCE PROCUREMENT (CY)  MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT  JPATS OTHER AIRCRAFT  KC-130J ADVANCE PROCUREMENT (CY) Mq-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) Mq-8 UAV MQ-8 UAV-Additional three air vehicles STUASLO UAV MODIFICATION OF AIRCRAFT EA-6 SERIES	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259 54,577 120,020 3,450 9,799	873,0 [-7,7] [-16,8] 48,6 2,329,4 [846,0 203,0 41,3 1,421,3 [-15,0 43,8 795,0 56,1 28,2 964,9 250,5 [-19,0 857,6 195,3 8,9 192,2 24,4 559,2 [65,0 [36,0 3,4 9,7
004 005 006 007 008 009 010 011 012 014 016 017 018 019 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY) ADVANCE PROCUREMENT (CY) V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY) H-1 UPGRADES (UH-1Y/AH-1Z) Program reduction ADVANCE PROCUREMENT (CY) MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT IPATS OTHER AIRCRAFT KC-130J ADVANCE PROCUREMENT (CY) MQ-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) MQ-8 UAV-Additional three air vehicles STUASLO UAV MODIFICATION OF AIRCRAFT EA-6 SERIES AEA SYSTEMS	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259 54,577 120,020	873,0  -7.7  -16.8  48,6,6  2,329,4  846,0  203,0  41,3  -15.0  42,1,3  795,0  -5.0,6  3,08,9  250,5  -19.0  877,6  195,3  8,9  192,2  44,4  559,2  65,0  56,0  36,0  3
004 005 006 007 008 009 010 011 012 014 016 017 020 020 021 022 023	JOINT STRIKE FIGHTER CV Anticipated contract savings Cost growth for support equipment ADVANCE PROCUREMENT (CY)  JSF STOVL Additional 6 Aircraft—Marine Corps Unfunded Requirement ADVANCE PROCUREMENT (CY)  V-22 (MEDIUM LIFT) Support funding carryover ADVANCE PROCUREMENT (CY)  H-1 UPGRADES (UH-1YAH-1Z) Program reduction ADVANCE PROCUREMENT (CY)  MH-60R (MYP) MH-60R (MYP) MH-60R (MYP) Poor justification of production line shutdown funds P-8A POSEIDON ADVANCE PROCUREMENT (CY) Advance procurement cost growth E-2D ADV HAWKEYE ADVANCE PROCUREMENT (CY) TRAINER AIRCRAFT  JPATS OTHER AIRCRAFT  KC-130J ADVANCE PROCUREMENT (CY) Mq-4 TRITON Additional Air Vehicle ADVANCE PROCUREMENT (CY) Mq-8 UAV MQ-8 UAV-Additional three air vehicles STUASLO UAV MODIFICATION OF AIRCRAFT EA-6 SERIES	48,630 1,483,414 203,060 41,300 1,436,355 43,853 800,057 56,168 28,232 969,991 3,008,928 269,568 857,654 195,336 8,914 192,214 24,451 494,259 54,577 120,020 3,450 9,799	873,0 [-7,7] [-16,8] 48,6,6 2,329,4 [846,6 203,0 44,3,3 [-15,0 43,8 795,0 [-5,6,1 28,2 964,9 250,5 [-19,0 857,6 195,3 8,9 192,2 24,4 599,6 156,6 15

Line	Item	FY 2016 Request	Agreemen Authorize
031	ADVERSARY	5,816	5,81
032	F-18 SERIES	978,756	958,45
	Unjustified request		[-20,30
034	H-53 SERIES	46,887	46,88
035	SH-60 SERIES	107,728	107,72
036	H-1 SERIES	42,315	40,56
	Unjustified growth—installation funding		[-1,75
037	EP-3 SERIES	41,784	41,78
038	P-3 SERIES	3,067	3,06
039	E-2 SERIES	20,741	20,74
040	TRAINER A/C SERIES	27,980	27,98
041	C-2A	8,157	8,1:
042	C-130 SERIES	70,335	69,04
0.1.0	Unjustified growth—installation funding	, 0,000	[-1,25
043	FEWSG	633	63
044	CARGO/TRANSPORT A/C SERIES	8,916	8,9.
045	E-6 SERIES		
		185,253	185,2
046	EXECUTIVE HELICOPTERS SERIES	76,138	72,3
	Unjustified growth—installation funding		[-3,80
047	SPECIAL PROJECT AIRCRAFT	23,702	23,7
048	T-45 SERIES	105,439	105,4
049	POWER PLANT CHANGES	9,917	9,9
050	JPATS SERIES	13,537	13,5
051	COMMON ECM EQUIPMENT	131,732	131,7
052	COMMON AVIONICS CHANGES	202,745	182,7
	Cost growth		[-20,0
053	COMMON DEFENSIVE WEAPON SYSTEM	3,062	3,0
054	ID SYSTEMS	48,206	48,2
055	P-8 SERIES	28,492	28,4
056	MAGTF EW FOR AVIATION	7,680	7,6
057	MQ-8 SERIES	22,464	22,4
058	RQ-7 SERIES	3,773	3,7
059	V-22 (TILT/ROTOR ACFT) OSPREY	121,208	144,2
033	MV-22 Ballistic Protection	121,200	[8,0
	MV-22 integrated aircraft survivability—MC UFR		
0.00	· · · · · · · · · · · · · · · · · · ·	050400	[15,0
060	F-35 STOVL SERIES	256,106	256,1
061	F-35 CV SERIES	68,527	68,5
062	QRC	6,885	6,8
0.00	AIRCRAFT SPARES AND REPAIR PARTS		
063	SPARES AND REPAIR PARTS	1,563,515	1,478,5
	Program decrease		[-85,0
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
064	COMMON GROUND EQUIPMENT	450,959	435,9
	Contract delays		[-15,0
065	AIRCRAFT INDUSTRIAL FACILITIES	24,010	24,0
066	WAR CONSUMABLES	42,012	42,0
067	OTHER PRODUCTION CHARGES	2,455	2,4
068	SPECIAL SUPPORT EQUIPMENT	50,859	50,8
069	FIRST DESTINATION TRANSPORTATION	1,801	1,8
	TOTAL AIRCRAFT PROCUREMENT, NAVY	16,126,405	17,877,8
	WEAPONS PROCUREMENT, NAVY MODIFICATION OF MISSILES		
001	TRIDENT II MODS	1,099,064	1,089,0
	Unjustified program growth	-,,	[-10,0
	SUPPORT EQUIPMENT & FACILITIES		[ 10,0
002	MISSILE INDUSTRIAL FACILITIES	7,748	7,7
00.2	STRATEGIC MISSILES	7,740	7,7
003	TOMAHAWK	184,814	214,8
003		104,014	
	Minimum Sustaining Rate Increase TACTICAL MISSILES		[30,0
00.4		400.080	202 0
004	AMRAAM	192,873	207,8
	Additional captive air training missiles	0.0 (0.0)	[15,0
	SIDEWINDER	96,427	96,4
005		21,419	21,4
006	JSOW		435,3
006 007	STANDARD MISSILE	435,352	
006 007 008	STANDARD MISSILE	80,826	80,8
006 007	STANDARD MISSILE		80,8 4,2
006 007 008	STANDARD MISSILE	80,826	
006 007 008 011	STANDARD MISSILE	80,826 4,265	4,2 40,7
006 007 008 011 012	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS	80,826 4,265 40,792	4,2 40,7
006 007 008 011 012	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS  OTHER MISSILE SUPPORT	80,826 4,265 40,792 3,335	4,2 40,7 3,3
006 007 008 011 012 013	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS  OTHER MISSILE SUPPORT  MODIFICATION OF MISSILES  ESSM	80,826 4,265 40,792 3,335	4,2 40,7 3,3 44,4
006 007 008 011 012 013	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS  OTHER MISSILE SUPPORT  MODIFICATION OF MISSILES  ESSM  ADVANCE PROCUREMENT (CY)	80,826 4,265 40,792 3,335 44,440 54,462	4,2 40,7 3,3 44,4 54,4
006 007 008 011 012 013	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS  OTHER MISSILE SUPPORT  MODIFICATION OF MISSILES  ESSM  ADVANCE PROCUREMENT (CY)  HARM MODS	80,826 4,265 40,792 3,335	4,2 40,7 3,3 44,4
006 007 008 011 012 013 014 015 016	STANDARD MISSILE RAM STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) AERIAL TARGETS OTHER MISSILE SUPPORT MODIFICATION OF MISSILES ESSM ADVANCE PROCUREMENT (CY) HARM MODS SUPPORT EQUIPMENT & FACILITIES	80,826 4,265 40,792 3,335 44,440 54,462 122,298	4,2 40,7 3,3 44,4 54,4 122,2
006 007 008 011 012 013	STANDARD MISSILE  RAM  STAND OFF PRECISION GUIDED MUNITIONS (SOPGM)  AERIAL TARGETS  OTHER MISSILE SUPPORT  MODIFICATION OF MISSILES  ESSM  ADVANCE PROCUREMENT (CY)  HARM MODS	80,826 4,265 40,792 3,335 44,440 54,462	4,2 40,7 3,3 44,4 54,4

Line	Item	FY 2016 Request	Agreement Authorized
	ORDNANCE SUPPORT EQUIPMENT		
019	ORDNANCE SUPPORT EQUIPMENT	57,641	61,309
	Classified Program TORPEDOES AND RELATED EQUIP		[3,668
0.20	SSTD	7,380	7,380
0.21	MK-48 TORPEDO	65,611	65,61
022	ASW TARGETS	6,912	6,912
023	MOD OF TORPEDOES AND RELATED EQUIP  MK-54 TORPEDO MODS	113,219	113,21
024	MK-48 TORPEDO ADCAP MODS	63,317	63,31
025	QUICKSTRIKE MINE	13,254	13,25
	SUPPORT EQUIPMENT		
026	TORPEDO SUPPORT EQUIPMENT	67,701	67,70
027	ASW RANGE SUPPORT  DESTINATION TRANSPORTATION	3,699	3,69
028	FIRST DESTINATION TRANSPORTATION	3,342	3,34
	GUNS AND GUN MOUNTS		
029	SMALL ARMS AND WEAPONS	11,937	11,93
030	MODIFICATION OF GUNS AND GUN MOUNTS CIWS MODS	59 1477	53,14
031	COAST GUARD WEAPONS	53,147 19,022	19,022
032	GUN MOUNT MODS	67,980	67,980
033	AIRBORNE MINE NEUTRALIZATION SYSTEMS	19,823	19,82
	SPARES AND REPAIR PARTS		
035	SPARES AND REPAIR PARTS  TOTAL WEAPONS PROCUREMENT, NAVY	149,725 <b>3,154,154</b>	149,723 <b>3,187,12</b> 2
		-, - , -	.,,
	PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION		
001	GENERAL PURPOSE BOMBS	101,238	101,238
002	AIRBORNE ROCKETS, ALL TYPES	67,289	67,28
003	MACHINE GUN AMMUNITION	20,340	20,34
004	PRACTICE BOMBS	40,365	40,36
005 006	CARTRIDGES & CART ACTUATED DEVICESAIR EXPENDABLE COUNTERMEASURES	49,377	49,37
007	JATOS	59,651 2,806	59,65: 2,80
008	LRLAP 6" LONG RANGE ATTACK PROJECTILE	11,596	11,59
009	5 INCH/54 GUN AMMUNITION	35,994	35,99
010	INTERMEDIATE CALIBER GUN AMMUNITION	36,715	36,71
011	OTHER SHIP GUN AMMUNITION	45,483	45,48
012	SMALL ARMS & LANDING PARTY AMMO PYROTECHNIC AND DEMOLITION	52,080	52,08
013 014	AMMUNITION LESS THAN \$5 MILLION	10,809 4,469	10,809 4,469
	MARINE CORPS AMMUNITION	,	,
015	SMALL ARMS AMMUNITION	46,848	46,84
016	LINEAR CHARGES, ALL TYPES	350	35
017	40 MM, ALL TYPES	500	50
018 019	60MM, ALL TYPES	1,849 1,000	1,84 1,00
020	120MM, ALL TYPES	13,867	13,86
022	GRENADES, ALL TYPES	1,390	1,39
023	ROCKETS, ALL TYPES	14,967	14,96
024	ARTILLERY, ALL TYPES	45,219	45,21.
026	FUZE, ALL TYPES NON LETHALS	29,335	29,33
027 028	AMMO MODERNIZATION	3,868 15,117	3,86 15,11
029	ITEMS LESS THAN \$5 MILLION	11,219	11,21
	TOTAL PROCUREMENT OF AMMO, NAVY & MC	723,741	723,74
	SHIPBUILDING & CONVERSION, NAVY		
	OTHER WARSHIPS		
001	CARRIER REPLACEMENT PROGRAM	1,634,701	1,634,70
002	ADVANCE PROCUREMENT (CY)	874,658	874,65
003 004	VIRGINIA CLASS SUBMARINEADVANCE PROCUREMENT (CY)	3,346,370 1,993,740	3,346,37 1,993,74
005	CVN REFUELING OVERHAULS	678,274	678,27
006	ADVANCE PROCUREMENT (CY)	14,951	14,95
007	DDG 1000	433,404	433,40
008	DDG-51	3,149,703	3,399,70
040	Incremental funding for one DDG-51	4.050.004	[250,000
010	LITTORAL COMBAT SHIP AMPHIBIOUS SHIPS	1,356,991	1,356,99
012	AMPHIBIOUS SHIPS  LPD-17	550,000	550,00
013	AFLOAT FORWARD STAGING BASE	300,000	97,00
	Accelerate shipbuilding funding		[97,00
014A	LX(R) ADVANCE PROCURMENT (CY)		250,000
015	LX(R) Acceleration	DINN F 10	[250,00
015	LHA REPLACEMENT ADVANCE PROCUREMENT (CY)	277,543	476,543

Line	Item	FY 2016 Request	Agreement Authorized
	Accelerate LHA-8 advanced procurement		/199,000
016A	LCU Replacement		34,000 [34,000
	AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST		
017	TAO FLEET OILER	674,190	674,190
019 020	ADVANCE PROCUREMENT (CY) OUTFITTING	138,200 697,207	138,200
0.20	Program decrease	097,207	644,300 [-52,907
0.21	SHIP TO SHORE CONNECTOR	255,630	255,630
022	SERVICE CRAFT	30,014	30,014
023	LCAC SLEP	80,738	80,738
024	YP CRAFT MAINTENANCE/ROH/SLEP	21,838	21,838
025 025A	COMPLETION OF PY SHIPBUILDING PROGRAMS T-ATS(X) Fleet Tug	389,305	389,305 75,000
0.2.321	Accelerate T-ATS(X)		[75,000
	TOTAL SHIPBUILDING & CONVERSION, NAVY	16,597,457	17,449,550
	OTHER PROCUREMENT, NAVY		
	SHIP PROPULSION EQUIPMENT		
001 002	LM-2500 GAS TURBINE ALLISON 501K GAS TURBINE	4,881	4,881
003	HYBRID ELECTRIC DRIVE (HED)	5,814 32,906	5,814 32,906
000	GENERATORS	02,000	02,000
004	SURFACE COMBATANT HM&E	36,860	36,860
	NAVIGATION EQUIPMENT		
005	OTHER NAVIGATION EQUIPMENT	87,481	87,481
006	PERISCOPES SUB PERISCOPES & IMAGING EQUIP	62 100	69.400
006	OTHER SHIPBOARD EQUIPMENT	63,109	63,109
007	DDG MOD	364,157	424,157
	Additional DDG Modification-Unfunded Requirement		[60,000]
008	FIREFIGHTING EQUIPMENT	16,089	16,089
009	COMMAND AND CONTROL SWITCHBOARD	2,255	2,255
010 011	LHA/LHD MIDLIFE LCC 19/20 EXTENDED SERVICE LIFE PROGRAM	28,571	28,571
012	POLLUTION CONTROL EQUIPMENT	12,313 16,609	12,313 16,609
013	SUBMARINE SUPPORT EQUIPMENT	10,498	10,498
014	VIRGINIA CLASS SUPPORT EQUIPMENT	35,747	35,747
015	LCS CLASS SUPPORT EQUIPMENT	48,399	48,399
016	SUBMARINE BATTERIES	23,072	23,072
017 018	LPD CLASS SUPPORT EQUIPMENTSTRATEGIC PLATFORM SUPPORT EQUIP	55,283 18,563	55,283 18,563
019	DSSP EQUIPMENT	7,376	7,376
0.21	LCAC	20,965	20,965
0.2.2	UNDERWATER EOD PROGRAMS	51,652	51,652
023	ITEMS LESS THAN \$5 MILLION	102,498	102,498
024	CHEMICAL WARFARE DETECTORSSUBMARINE LIFE SUPPORT SYSTEM	3,027	3,027
025	REACTOR PLANT EQUIPMENT	7,399	7,399
027	REACTOR COMPONENTS	296,095	296,095
	OCEAN ENGINEERING		
0.28	DIVING AND SALVAGE EQUIPMENT	15,982	15,982
	SMALL BOATS		
029	STANDARD BOATS TRAINING EQUIPMENT	29,982	29,982
030	OTHER SHIPS TRAINING EQUIPMENT	66,538	66,538
	PRODUCTION FACILITIES EQUIPMENT	,	,
031	OPERATING FORCES IPE	71,138	71,138
	OTHER SHIP SUPPORT		
032	NUCLEAR ALTERATIONS	132,625	132,625
033 034	LCS COMMON MISSION MODULES EQUIPMENTLCS MCM MISSION MODULES	23,500 85,151	23,500 85,151
035	LCS SUW MISSION MODULES	35,228	35,228
036	REMOTE MINEHUNTING SYSTEM (RMS)	87,627	53,077
	Procurement in excess of need ahead of satisfactory testing		[-34,550]
037	LOGISTIC SUPPORT  LSD MIDLIFE	2,774	2,774
	SHIP SONARS		
038	SPQ-9B RADAR	20,551	20,551
039 040	AN/SQQ-89 SURF ASW COMBAT SYSTEMSSN ACOUSTICS	103,241 214,835	103,241
040	S&N ACOUSTICS Submarine Towed Array-Unfunded Requirement	214,033	234,835 [20,000
041	UNDERSEA WARFARE SUPPORT EQUIPMENT	7,331	7,331
042	SONAR SWITCHES AND TRANSDUCERS	11,781	11,781
	ASW ELECTRONIC EQUIPMENT		
044	SUBMARINE ACOUSTIC WARFARE SYSTEM	21,119	21,119
045	SSTD	8,396	8,396
046	FIXED SURVEILLANCE SYSTEM	146,968	146,96

Line	Item	FY 2016 Request	Agreemen Authorize
047	SURTASS	12,953	12,95
048	MARITIME PATROL AND RECONNSAISANCE FORCE  ELECTRONIC WARFARE EQUIPMENT	13,725	13,72
049	AN/SLQ-32  RECONNAISSANCE EQUIPMENT	324,726	324,72
050	SHIPBOARD IW EXPLOIT	148,221	148,22
051	AUTOMATED IDENTIFICATION SYSTEM (AIS)SUBMARINE SURVEILLANCE EQUIPMENT	152	18
052	SUBMARINE SUPPORT EQUIPMENT PROG OTHER SHIP ELECTRONIC EQUIPMENT	79,954	79,93
053	COOPERATIVE ENGAGEMENT CAPABILITY	25,695	25,69
054	TRUSTED INFORMATION SYSTEM (TIS)	284	28
055 056	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS)ATDLS	14,416 23,069	14,42 23,00
057	NAVY COMMAND AND CONTROL SYSTEM (NCCS)	4,054	4,03
058	MINESWEEPING SYSTEM REPLACEMENT	21,014	21,0
059	SHALLOW WATER MCM	18,077	18,0
060	NAVSTAR GPS RECEIVERS (SPACE)	12,359	12,3
061	AMERICAN FORCES RADIO AND TV SERVICE	4,240	4,2
062	STRATEGIC PLATFORM SUPPORT EQUIP TRAINING EQUIPMENT	17,440	17,4
063	OTHER TRAINING EQUIPMENT AVIATION ELECTRONIC EQUIPMENT	41,314	41,3.
064	MATCALS	10,011	10,0
065	SHIPBOARD AIR TRAFFIC CONTROL	9,346	9,3
066	AUTOMATIC CARRIER LANDING SYSTEM	21,281	21,2
067 068	NATIONAL AIR SPACE SYSTEM FLEET AIR TRAFFIC CONTROL SYSTEMS	25,621	25, 6 8,2
069	LANDING SYSTEMS	8,249 14,715	0,2 14,7
070	ID SYSTEMS	29,676	29,6
071	NAVAL MISSION PLANNING SYSTEMS OTHER SHORE ELECTRONIC EQUIPMENT	13,737	13,7
072	DEPLOYABLE JOINT COMMAND & CONTROL	1,314	1,3
074	TACTICAL/MOBILE C4I SYSTEMS	13,600	13,6
075	DCGS-N	31,809	31,8
076	CANES	278,991	278,9
077	RADIAC	8,294	8,2
078	CANES-INTELLGPETE	28,695	28,6
079 080	MASF	6,962 290	6,9 2
081	INTEG COMBAT SYSTEM TEST FACILITY	14,419	14,4
082	EMI CONTROL INSTRUMENTATION	4,175	4,1
083	ITEMS LESS THAN \$5 MILLIONSHIPBOARD COMMUNICATIONS	44,176	44,1
084	SHIPBOARD TACTICAL COMMUNICATIONS	8,722	8,7
085	SHIP COMMUNICATIONS AUTOMATION	108,477	108,4
086	COMMUNICATIONS ITEMS UNDER \$5M	16,613	16,6
008	SUBMARINE COMMUNICATIONS SUBMARINE BROADCAST SUPPORT	20.004	20.6
087 088	SUBMARINE COMMUNICATION EQUIPMENT	20,691 60,945	20,6 60,9
000	SATELLITE COMMUNICATIONS SATELLITE COMMUNICATIONS SYSTEMS	20.000	20.6
089 090	NAVY MULTIBAND TERMINAL (NMT)	30,892 118,113	30,8 118,1
000	SHORE COMMUNICATIONS	110,110	110,1
091	JCS COMMUNICATIONS EQUIPMENT	4,591	4,5
092	ELECTRICAL POWER SYSTEMS	1,403	1,4
	CRYPTOGRAPHIC EQUIPMENT		
093 094	INFO SYSTEMS SECURITY PROGRAM (ISSP)	135,687 970	135,6
034	CRYPTOLOGIC EQUIPMENT	370	9
095	CRYPTOLOGIC COMMUNICATIONS EQUIPOTHER ELECTRONIC SUPPORT	11,433	11,4
096	COAST GUARD EQUIPMENT	2,529	2,5
097	SONOBUOYS SONOBUOYS—ALL TYPES	168,763	168,7
	AIRCRAFT SUPPORT EQUIPMENT		
098	WEAPONS RANGE SUPPORT EQUIPMENT	46,979	46,9
100 103	AIRCRAFT SUPPORT EQUIPMENT METEOROLOGICAL EQUIPMENT	123,884 15,090	123,8 15,0
103	DCRS/DPL	15,090	15,0
106	AIRBORNE MINE COUNTERMEASURES	14,098	14,0
111	AVIATION SUPPORT EQUIPMENT	49,773	49,7
112	SHIP GUN SYSTEM EQUIPMENT SHIP GUN SYSTEMS EQUIPMENT	5,300	5,5
	SHIP MISSILE SYSTEMS EQUIPMENT		
115	SHIP MISSILE SUPPORT EQUIPMENT	298,738	298,7
120	TOMAHAWK SUPPORT EQUIPMENT	71,245	71,2

Line	Item	FY 2016 Request	Agreement Authorized
123	STRATEGIC MISSILE SYSTEMS EQUIP	240,694	240,694
1,20	ASW SUPPORT EQUIPMENT	240,034	240,034
24	SSN COMBAT CONTROL SYSTEMS	96,040	96,040
25	ASW SUPPORT EQUIPMENT	30,189	30,189
	OTHER ORDNANCE SUPPORT EQUIPMENT		
129	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	22,623	22,623
130	TTEMS LESS THAN \$5 MILLIONOTHER EXPENDABLE ORDNANCE	9,906	9,906
134	TRAINING DEVICE MODS	99,707	99,707
104	CIVIL ENGINEERING SUPPORT EQUIPMENT	33,707	33,707
135	PASSENGER CARRYING VEHICLES	2,252	2,252
136	GENERAL PURPOSE TRUCKS	2,191	2,191
137	CONSTRUCTION & MAINTENANCE EQUIP	2,164	2,164
138	FIRE FIGHTING EQUIPMENT	14,705	14,705
139	TACTICAL VEHICLES	2,497	2,497
140	AMPHIBIOUS EQUIPMENT	12,517	12,517
141	POLLUTION CONTROL EQUIPMENT	3,018	3,018
142	ITEMS UNDER \$5 MILLIONPHYSICAL SECURITY VEHICLES	14,403	14,405
143	SUPPLY SUPPORT EQUIPMENT	1,186	1,186
144	MATERIALS HANDLING EQUIPMENT	18,805	18,805
145	OTHER SUPPLY SUPPORT EQUIPMENT	10,469	10,469
146	FIRST DESTINATION TRANSPORTATION	5,720	5,720
147	SPECIAL PURPOSE SUPPLY SYSTEMS	211,714	211,714
	TRAINING DEVICES	•	•
148	TRAINING SUPPORT EQUIPMENT	7,468	7,468
	COMMAND SUPPORT EQUIPMENT		
149	COMMAND SUPPORT EQUIPMENT	36,433	36,435
150	EDUCATION SUPPORT EQUIPMENT	3,180	3,180
151	MEDICAL SUPPORT EQUIPMENT	4,790	4,790
153	NAVAL MIP SUPPORT EQUIPMENT	4,608	4,608
154 155	OPERATING FORCES SUPPORT EQUIPMENTC4ISR EQUIPMENT	5,655	5,655 9,929
155 156	ENVIRONMENTAL SUPPORT EQUIPMENT	9,929 26,795	26,795
157	PHYSICAL SECURITY EQUIPMENT	88,453	88,455
159	ENTERPRISE INFORMATION TECHNOLOGY	99,094	99,094
	OTHER	,	,
160	NEXT GENERATION ENTERPRISE SERVICE	99,014	99,014
60A	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	21,439	21,439
0021	SPARES AND REPAIR PARTS	21,100	21,100
161	SPARES AND REPAIR PARTS	328,043	318,043
	Excess carryover	0.014.515	[-10,000
	TOTAL OTHER PROCUREMENT, NAVY	6,614,715	6,650,165
	PROCUREMENT, MARINE CORPS		
	TRACKED COMBAT VEHICLES		
001 002	AAV7A1 PIPLAV PIP	26,744	26,744
002	ARTILLERY AND OTHER WEAPONS	54,879	54,879
003	EXPEDITIONARY FIRE SUPPORT SYSTEM	2,652	2,652
003	155MM LIGHTWEIGHT TOWED HOWITZER	7,482	7,482
005	HIGH MOBILITY ARTILLERY ROCKET SYSTEM	17,181	17,181
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION	8,224	8,224
	OTHER SUPPORT	,	, in the second
007	MODIFICATION KITS	14,467	14,467
	WEAPONS ENHANCEMENT PROGRAM	488	488
008			
	GUIDED MISSILES		7,565
009	GROUND BASED AIR DEFENSE	7,565	
009	GROUND BASED AIR DEFENSE	7,565 1,091	51,091
009 010	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements	1,091	51,091 [50,000
009 010 011	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW	1,091 4,872	51,091 [50,000 4,872
009 010 011	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)	1,091	51,091 [50,000 4,872
009 010 011 012	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT	1,091 4,872 668	51,091 [50,000 4,872 668
009 010 011 012	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS	1,091 4,872	51,091 [50,000 4,872 668 152,495
009 010 011 012	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT	1,091 4,872 668	51,091 [50,000 4,872 668 152,495
009 010 011 012 013	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles	1,091 4,872 668	51,091 [50,000 4,872 668 152,495 [140,000
0009 010 011 012 013	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS	1,091 4,872 668 12,495	51,091 [50,000 4,872 668 152,495 [140,000
009 010 011 012 013	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTLARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER	1,091 4,872 668 12,495	51,091 [50,000 4,872 668 152,495 [140,000 13,105 32,956
0009 010 011 012 013	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT	1,091 4,872 668 12,495	51,091 [50,000 4,872 668 152,495 [140,000 13,105 32,956
009 010 011 012 013 014 015	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  POLLOW ON TO SMAW  ANTLARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT  REPAIR AND TEST EQUIPMENT	1,091 4,872 668 12,495	1,3,09 51,091 [50,000 4,872 668 152,495 [140,000 13,109 32,956 [-2,191 21,210
009 010 011 012 013 014 015	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTLARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT  REPAIR AND TEST EQUIPMENT  OTHER SUPPORT (TEL)	1,091 4,872 668 12,495 13,109 35,147	51,091 [50,000 4,872 668 152,495 [140,000 13,109 32,956 [-2,191 21,210
009 010 011 012 013 014 015	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT  REPAIR AND TEST EQUIPMENT  OTHER SUPPORT (TEL)  COMBAT SUPPORT SYSTEM	1,091 4,872 668 12,495 13,109 35,147	51,091 [50,000 4,872 668 152,495 [140,000 13,109 32,956 [-2,191
009 010 011 012 013 014 015 016	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT  REPAIR AND TEST EQUIPMENT  OTHER SUPPORT (TEL)  COMBAT SUPPORT SYSTEM  COMMAND AND CONTROL SYSTEM (NON-TEL)	1,091 4,872 668 12,495 13,109 35,147 21,210	51,091 [50,000 4,872 668 152,495 [140,000 13,105 32,956 [-2,191 21,210
0008 0009 010 011 012 013 014 015 016 017 019 020	GROUND BASED AIR DEFENSE  JAVELIN  Program increase to support Unfunded Requirements  FOLLOW ON TO SMAW  ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H)  OTHER SUPPORT  MODIFICATION KITS  Additional missiles  COMMAND AND CONTROL SYSTEMS  UNIT OPERATIONS CENTER  COMMON AVIATION COMMAND AND CONTROL SYSTEM (C  Procurement early to need  REPAIR AND TEST EQUIPMENT  REPAIR AND TEST EQUIPMENT  OTHER SUPPORT (TEL)  COMBAT SUPPORT SYSTEM	1,091 4,872 668 12,495 13,109 35,147	51,091 [50,000 4,872 668 152,495 [140,000 13,109 32,956 [-2,191 21,210

## SEC. 4101. PROCUREMENT

	Item	FY 2016 Request	Agreement Authorized
0.21	RADAR SYSTEMS	35,118	35,118
022	GROUND/AIR TASK ORIENTED RADAR (G/ATOR)	130,661	98,540
	Delay in IOTE		[-32,113
023	RQ-21 UASINTELL/COMM EQUIPMENT (NON-TEL)	84,916	84,916
024	FIRE SUPPORT SYSTEM	9,136	9,13
025	INTELLIGENCE SUPPORT EQUIPMENT	29,936	29,93
028	DCGS-MC	1,947	1,94
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)		
031	NIGHT VISION EQUIPMENT	2,018	2,01
0.00	OTHER SUPPORT (NON-TEL)	CP 205	CP 0.0
032 033	NEXT GENERATION ENTERPRISE NETWORK (NGEN) COMMON COMPUTER RESOURCES	67,295 43,101	67,29 33,10
000	Marine Corps common hardware suite contract delay	45,101	[-10,00
034	COMMAND POST SYSTEMS	29,255	29,25
035	RADIO SYSTEMS	80,584	80,58
036	COMM SWITCHING & CONTROL SYSTEMS	66,123	66,12
037	COMM & ELEC INFRASTRUCTURE SUPPORT	79,486	79,48
	CLASSIFIED PROGRAMS		
037A	CLASSIFIED PROGRAMS	2,803	2,80
038	ADMINISTRATIVE VEHICLES COMMERCIAL PASSENGER VEHICLES	3,538	3,53
039	COMMERCIAL TASSENGER VEHICLES	22,806	22,80
000	TACTICAL VEHICLES	22,000	~~,00
041	MOTOR TRANSPORT MODIFICATIONS	7,743	7,74
043	JOINT LIGHT TACTICAL VEHICLE	79,429	79,42
044	FAMILY OF TACTICAL TRAILERS	3,157	3,15
	OTHER SUPPORT		
045	ITEMS LESS THAN \$5 MILLION	6,938	6,93
0.40	ENGINEER AND OTHER EQUIPMENT	0.6	
046	ENVIRONMENTAL CONTROL EQUIP ASSORT  BULK LIQUID EQUIPMENT	94	9
047 048	TACTICAL FUEL SYSTEMS	896 136	89 13
049	POWER EQUIPMENT ASSORTED	10,792	10,79
050	AMPHIBIOUS SUPPORT EQUIPMENT	3,235	3,25
051	EOD SYSTEMS	7,666	7,66
	MATERIALS HANDLING EQUIPMENT		
052	PHYSICAL SECURITY EQUIPMENT	33,145	33,14
053	GARRISON MOBILE ENGINEER EQUIPMENT (GMEE)	1,419	1,41
0.55	GENERAL PROPERTY	0/469	07.47
057	TRAINING DEVICES	24,163	24,16
058 059	FAMILY OF CONSTRUCTION EQUIPMENT	962 6,545	96 6,54
060	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV)	7,533	7,53
	OTHER SUPPORT	.,	.,
062	ITEMS LESS THAN \$5 MILLION	4,322	4,32
	SPARES AND REPAIR PARTS		
063	SPARES AND REPAIR PARTS	8,292	8,29
	TOTAL PROCUREMENT, MARINE CORPS	1,131,418	1,277,11
	AIRCRAFT PROCUREMENT, AIR FORCE TACTICAL FORCES		
001	F-35 Efficiencies and excess cost growth	5,260,212	5,161,11 [-99,10
002	ADVANCE PROCUREMENT (CY)	460,260	460,26
002	TACTICAL AIRLIFT	400,200	400,20
	KC-46A TANKER	2,350,601	2,326,60
003	T		[-24,00
003	Program Decrease		
003	Program Decrease OTHER AIRLIFT		
003	OTHER AIRLIFT C-130J	889,154	848,35
004	OTHER AIRLIFT C-130J Unit cost growth and contract delays		[-40,80
004 005	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY)	50,000	[-40,80 50,00
004	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J		[-40,86 50,06 444,45
004 005 006	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth	50,000 463,934	[-40,86 50,06 444,45 [-19,56
004 005 006 007	OTHER AIRLIFT  C-130J  Unit cost growth and contract delays  ADVANCE PROCUREMENT (CY)  HC-130J  Unit cost growth  ADVANCE PROCUREMENT (CY)	50,000 463,934 30,000	848,35 [-40,86 50,00 444,43 [-19,56 30,00
004 005 006	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J	50,000 463,934	[-40,80 50,00 444,43 [-19,50 30,00 790,87
004 005 006 007	OTHER AIRLIFT  C-130J  Unit cost growth and contract delays  ADVANCE PROCUREMENT (CY)  HC-130J  Unit cost growth  ADVANCE PROCUREMENT (CY)	50,000 463,934 30,000	[-40,86 50,06 444,43 [-19,56
004 005 006 007 008	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies	50,000 463,934 30,000 828,472	[-40,86 50,00 444,43 [-19,56 30,00 790,87 [-37,60
004 005 006 007 008	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY)	50,000 463,934 30,000 828,472	[-40,80 50,00 444,43 [-19,50 30,00 790,87 [-37,60 60,00
004 005 006 007 008	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY) MISSION SUPPORT AIRCRAFT	50,000 463,934 30,000 828,472 60,000	[-40,80 50,00 444,43 [-19,50 30,00 790,87 [-37,60 60,00
004 005 006 007 008 009 011	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY) MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C OTHER AIRCRAFT TARGET DRONES	50,000 463,934 30,000 828,472 60,000 2,617	[-40,86 50,00 444,43 [-19,56 30,00 790,87 [-37,60 60,00
004 005 006 007 008 009 011 012 014	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY) MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL AIC OTHER AIRCRAFT TARGET DRONES RQ-4 RQ-4	50,000 463,934 30,000 828,472 60,000 2,617 132,028 37,800	[-40,86 50,06 444,43 [-19,56 30,06 790,83 [-37,66 60,06 2,61 132,02 37,86
004 005 006 007 008 009 011	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY) MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C OTHER AIRCRAFT TARGET DRONES RQ-4 MQ-9	50,000 463,934 30,000 828,472 60,000 2,617	[-40,86 50,06 444,43 [-19,56 30,06 790,83 [-37,66 60,06 2,61 132,02 37,86 622,52
004 005 006 007 008 009 011 012 014	OTHER AIRLIFT  C-130J  Unit cost growth and contract delays  ADVANCE PROCUREMENT (CY)  HC-130J  Unit cost growth  ADVANCE PROCUREMENT (CY)  MC-130J  Program efficiencies  ADVANCE PROCUREMENT (CY)  MISSION SUPPORT AIRCRAFT  CIVIL AIR PATROL A/C  OTHER AIRCRAFT  TARGET DRONES  RQ-4  MQ-9  Accelerating procurement schedule to meet CCDR demand	50,000 463,934 30,000 828,472 60,000 2,617 132,028 37,800	[-40,86 50,00 444,43 [-19,56 30,00 790,87 [-37,66 60,06 2,61 132,02 37,86 622,52 [80,06
004 005 006 007 008 009 011 012 014	OTHER AIRLIFT C-130J Unit cost growth and contract delays ADVANCE PROCUREMENT (CY) HC-130J Unit cost growth ADVANCE PROCUREMENT (CY) MC-130J Program efficiencies ADVANCE PROCUREMENT (CY) MISSION SUPPORT AIRCRAFT CIVIL AIR PATROL A/C OTHER AIRCRAFT TARGET DRONES RQ-4 MQ-9	50,000 463,934 30,000 828,472 60,000 2,617 132,028 37,800	[-40,86 50,06 444,43 [-19,56 30,06 790,83 [-37,66 60,06 2,61 132,02 37,86 622,52

Line	Item	FY 2016 Request	Agreement Authorized
018	B-1B	114,119	114,11.
019	B-52	148,987	148,98
020	LARGE AIRCRAFT INFRARED COUNTERMEASURES	84,335	84,33
022	F-15	464,367	682,07
022	F-15 MIDS JTRS transfer to RDT&E	404,007	[-12,79
	F-15C AESA radars		[48,00
	F-15D AESA radars		[192,50
	Milestone C delay		[-10,00
023	F-16	17,134	17,13
024	F-22A	126,152	126,15
025	F-35 MODIFICATIONS	70,167	70,16
026	INCREMENT 3.2B	69,325	69,32
0.20	AIRLIFT AIRCRAFT	03,323	03,32
028	C-5	5,604	5,60
030	C-17A	46,997	46,99
031	C-21	10,162	10,16
032	C-32A	44,464	44,46
033	C-37A	10,861	10,86
	TRAINER AIRCRAFT		
034	GLIDER MODS	134	13
035	T-6	17,968	17,96
036	T-1	23,706	23,70
037	T-38	30,604	30,60
	OTHER AIRCRAFT	,	,
038	U-2 MOD8	22,095	22,09
039	KC-10A (ATCA)	5,611	5,61
040	C-12	1,980	1,98
042	VC-25A MOD	98,231	98,23
043	C-40	13,171	13,17
044	C-130		
044	C-130 AMP increase	7,048	146,24
			[75,00
	C-130H Electronic Prop Control System - UPL		[13,50
	C-130H In-flight Prop Balancing System - UPL		[1,50
	Eight-Bladed Propeller		[16,00
	T-56 3.5 Engine Mod		[33,20
045	C-130J MODS	29,713	29,71
046	C-135	49,043	49,04
047	COMPASS CALL MODS	68,415	97,11
	EC-130H Force Structure Restoration		[28,70
048	RC-135	156,165	156,16
049	E-3	13,178	13,17
050	E-4	23,937	19,93
	AEHF-PNVC ahead of need		[-4,00
051	E-8	18,001	18,00
052	AIRBORNE WARNING AND CONTROL SYSTEM	183,308	183,30
053	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	44,163	44,16
054	Н-1	6,291	6,29
055	UH-1N REPLACEMENT	2,456	2,45
056	H-60	45,731	45,73
057	RQ-4 MODS	50,022	50,02
058	HC/MC-130 MODIFICATIONS	21,660	21,66
059	OTHER AIRCRAFT	117,767	115,52
	C2ISR TDL transfer to COMSEC equipment		[-2,24
060	MQ-1 MODS	3,173	3,17
061	MQ-9 MODS	115,226	115,22
063	CV-22 MODS	58,828	58,82
000	AIRCRAFT SPARES AND REPAIR PARTS	00,020	00,00
064	INITIAL SPARES/REPAIR PARTS	656,242	636,24
001	Excess carryover	050,242	[-20,00
	COMMON SUPPORT EQUIPMENT		1 20,00
065	AIRCRAFT REPLACEMENT SUPPORT EQUIP	33,716	33,71
005	POST PRODUCTION SUPPORT	33,710	55,71
0.02		20 027	20.02
067	B-2A	38,837	38,83
068	B-52	5,911	5,91
069	C-17A	30,108	30,10
070	CV-22 POST PRODUCTION SUPPORT	3,353	3,35
071	C-135	4,490	4,49
072	F-15	3,225	3,22
073	F-16	14,969	8,96
	Unobligated balances		[-6,00
02/	F-22A	971	97
074	MQ-9	5,000	5,00
074 076	INDUSTRIAL PREPAREDNESS		
076	INDUSTRIAL RESPONSIVENESS	18,802	18,80
076	INDUSTRIAL RESPONSIVENESS	18,802	18,80.
076 077	INDUSTRIAL RESPONSIVENESS		
	INDUSTRIAL RESPONSIVENESS	18,802 156,465	18,80. 156,46.

Line	Item	FY 2016 Request	Agreement Authorized
	Transfer from RDT&E for NATO AWACS		[59,086
	CLASSIFIED PROGRAMS		[,
979A	CLASSIFIED PROGRAMS TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	42,503 <b>15,657,769</b>	42,503 <b>15,919,213</b>
	MISSILE PROCUREMENT, AIR FORCE		
004	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC	01010	01.01
001	MISSILE REPLACEMENT EQ-BALLISTIC  TACTICAL	94,040	94,040
003	JOINT AIR-SURFACE STANDOFF MISSILE	440,578	420,578
004	Unit cost efficiencies SIDEWINDER (AIM-9X)	200,777	[-20,000 200,777
905	AMRAAM	390,112	380,028
	Joint program unit cost variance		[-10,084
006 007	PREDATOR HELLFIRE MISSILESMALL DIAMETER BOMB	423,016 133,697	423,016 133,697
,07	INDUSTRIAL FACILITIES	155,657	133,031
008	INDUSTR'L PREPAREDNS/POL PREVENTION	397	397
009	CLASS IV  MM III MODIFICATIONS	50,517	50,517
010	AGM-65D MAVERICK	9,639	9,639
11	AGM-88A HARM	197	197
12	AIR LAUNCH CRUISE MISSILE (ALCM)  MISSILE SPARES AND REPAIR PARTS	25,019	25,019
14	INITIAL SPARES/REPAIR PARTS	48,523	48,525
	SPECIAL PROGRAMS		
028	SPECIAL UPDATE PROGRAMS  CLASSIFIED PROGRAMS	276,562	276,562
28A	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	893,971	893,971
	TOTAL MISSILE PROCUREMENT, AIR FORCE	2,987,045	2,956,961
	SPACE PROCUREMENT, AIR FORCE		
001	SPACE PROGRAMS ADVANCED EHF	333,366	327,366
,,	Unjustified support growth	000,000	[-6,000
0.2	WIDEBAND GAPFILLER SATELLITES(SPACE)	53,476	74,476
	SATCOM pathfinder		[26,000 [-5,000
93	GPS III SPACE SEGMENT	199,218	199,218
94	SPACEBORNE EQUIP (COMSEC)	18,362	18,362
)5	GLOBAL POSITIONING (SPACE)  Unjustified support growth	66,135	64,135 [-2,000
06	DEF METEOROLOGICAL SAT PROG(SPACE)	89,351	40,000
	Minimum sustainment of DMSP-20 program		[-49, 351
07 08	EVOLVED EXPENDABLE LAUNCH CAPABILITY EVOLVED EXPENDABLE LAUNCH VEH(SPACE)	571,276 800,201	571,276 800,201
09	SBIR HIGH (SPACE)	452,676	452,676
	TOTAL SPACE PROCUREMENT, AIR FORCE	2,584,061	2,547,710
	PROCUREMENT OF AMMUNITION, AIR FORCE ROCKETS		
001	ROCKETS	23,788	23,788
	CARTRIDGES		
002	CARTRIDGES Increase to match size of A=10 fleet	131,102	169,602 [38,500
	BOMBS		100,000
003	PRACTICE BOMBS	89,759	89,759
004 005	GENERAL PURPOSE BOMBS	637,181 39,690	637,181
006	JOINT DIRECT ATTACK MUNITION	374,688	39,690 354,688
	Program reduction	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	[-20,000
108	OTHER ITEMS  CAD/PAD	*0.0 <i>00</i>	*0.0 <i>0</i>
007 008	EXPLOSIVE ORDNANCE DISPOSAL (EOD)	58,266 5,612	58,266 5,612
009	SPARES AND REPAIR PARTS	103	103
010	MODIFICATIONS	1,102	1,102
011	ITEMS LESS THAN \$5 MILLIONFLARES	3,044	3,044
012	FLARES	120,935	120,935
013	<b>FUZES</b> FUZES	213,476	213,476
	SMALL ARMS		
014	SMALL ARMS TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	60,097 <b>1,758,843</b>	60,097 <b>1,777,343</b>
	OTHER PROCUREMENT, AIR FORCE	•	
	PASSENGER CARRYING VEHICLES		
001	PASSENGER CARRYING VEHICLES	8,834	8,834

Line	Item	FY 2016 Request	Agreement Authorized
	CARGO AND UTILITY VEHICLES		
002	MEDIUM TACTICAL VEHICLE	58,160	58,16
003	CAP VEHICLES	977	97
004	ITEMS LESS THAN \$5 MILLION	12,483	12,48
005	SPECIAL PURPOSE VEHICLES	4 MOO	4.80
905 906	SECURITY AND TACTICAL VEHICLES ITEMS LESS THAN \$5 MILLION	4,728 4,662	4,72 4,66
	FIRE FIGHTING EQUIPMENT	-,	-,
007	FIRE FIGHTING/CRASH RESCUE VEHICLES	10,419	10,41.
000	MATERIALS HANDLING EQUIPMENT ITEMS LESS THAN \$5 MILLION	29.920	20.02
008	BASE MAINTENANCE SUPPORT	23,320	23,32
009	RUNWAY SNOW REMOV & CLEANING EQUIP	6,215	6,21
010	ITEMS LESS THAN \$5 MILLION	87,781	87,78
	COMM SECURITY EQUIPMENT(COMSEC)	400000	100.01
011	COMSEC EQUIPMENT  Transfer for Link 16 Upgrades	136,998	139,24 [2,24
012	MODIFICATIONS (COMSEC)	677	67
	INTELLIGENCE PROGRAMS		
013	INTELLIGENCE TRAINING EQUIPMENT	4,041	4,04
014	INTELLIGENCE COMM EQUIPMENT	22,573	22,57
015	MISSION PLANNING SYSTEMS ELECTRONICS PROGRAMS	14,456	14,45
016	AIR TRAFFIC CONTROL & LANDING SYS	31,823	31,82
017	NATIONAL AIRSPACE SYSTEM	5,833	5,83
018	BATTLE CONTROL SYSTEM—FIXED	1,687	1,68
019	THEATER AIR CONTROL SYS IMPROVEMENTS	22,710	22,71
020 021	STRATEGIC COMMAND AND CONTROL	21,561 286,980	21,56 286,98
022	CHEYENNE MOUNTAIN COMPLEX	36,186	36,18
024	INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN)	9,597	9,59
	SPCL COMM-ELECTRONICS PROJECTS		
025 026	GENERAL INFORMATION TECHNOLOGYAF GLOBAL COMMAND & CONTROL SYS	27,403	27,40
026 027	MOBILITY COMMAND & CONTROL S18	7,212 11,062	7,21 30,96
	Additional battlefield air operations kits to meet need	,	[19,90
0.28	AIR FORCE PHYSICAL SECURITY SYSTEM	131,269	131,26
029	COMBAT TRAINING RANGES	33,606	33,60
030 031	MINIMUM ESSENTIAL EMERGENCY COMM N	5,232	5,23
032	INTEGRATED PERSONNEL AND PAY SYSTEM	7,453 3,976	7,43 3,97
033	GCSS-AF FOS	25,515	15,01
	LOGIT—prioritize FIAR projects		[-10,50
034	DEFENSE ENTERPRISE ACCOUNTING AND MGMT SYSTEM	9,255	9,25
035 036	THEATER BATTLE MGT C2 SYSTEM	7,523 12,043	7,52 12,04
037	AIR OPERATIONS CENTER (AOC) 10.2	24,246	14,84
	Fielding funds ahead of need	,	[-9,40
	AIR FORCE COMMUNICATIONS		
038	INFORMATION TRANSPORT SYSTEMS	74,621	74,62
039	AFNET	103,748	98,74 [-5,00
041	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE)	5,199	5,19
042	USCENTCOM	15,780	15,78
	SPACE PROGRAMS		
043	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS	79,592	54,59
044	Ahead of need SPACE BASED IR SENSOR PGM SPACE	90,190	[-25,00 90,19
045	NAVSTAR GPS SPACE	2,029	2,02
046	NUDET DETECTION SYS SPACE	5,095	5,09
047	AF SATELLITE CONTROL NETWORK SPACE	76,673	76,67
048	SPACELIFT RANGE SYSTEM SPACE	113,275	108,27
049	Prior year carryover MILSATCOM SPACE	35,495	[-5,00 35,49
050	SPACE MODS SPACE	23,435	23,43
051	COUNTERSPACE SYSTEM	43,065	43,06
	ORGANIZATION AND BASE		
052	TACTICAL C-E EQUIPMENT	77,538	133,45
	Battlefield Airmen Kits Unfunded Requirement  Joint Terminal Control Training Simulation Unfunded Requirement		[19,90 [36,00
054	RADIO EQUIPMENT	8,400	8,40
055	CCTV/AUDIOVISUAL EQUIPMENT	6,144	6,14
056	BASE COMM INFRASTRUCTURE	77,010	77,01
057	MODIFICATIONS COMM FLECT MODS	84 00°	Ma or
057	COMM ELECT MODS PERSONAL SAFETY & RESCUE EQUIP	71,800	71,80
058	NIGHT VISION GOGGLES	2,370	2,37
0.50			

	Item	FY 2016 Request	Agreemen Authorize
	DEDOT DI ANT. MTDI C HANDI ING EG		
060	DEPOT PLANT+MTRLS HANDLING EQ  MECHANIZED MATERIAL HANDLING EQUIP	7,249	7,24
700	BASE SUPPORT EQUIPMENT	7,240	7,24
061	BASE PROCURED EQUIPMENT	9,095	9,09
06.2	ENGINEERING AND EOD EQUIPMENT	17,866	17,86
064	MOBILITY EQUIPMENT	61,850	61,85
965	ITEMS LESS THAN \$5 MILLION	30,477	30,47
	SPECIAL SUPPORT PROJECTS		
967	DARP RC135	25,072	25,07
968	DCGS-AF	183,021	183,02
970	SPECIAL UPDATE PROGRAM	629,371	629,37
071	DEFENSE SPACE RECONNAISSANCE PROG.	100,663	100,60
71A	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	15 090 999	45 020 2
71A	SPARES AND REPAIR PARTS	15,038,333	15,038,33
073	SPARES AND REPAIR PARTS	59,863	59,86
	TOTAL OTHER PROCUREMENT, AIR FORCE	18,272,438	18,295,58
	PROGRAMMA PRINCIPAL MARK		
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, DCAA		
001	ITEMS LESS THAN \$5 MILLION  MAJOR EQUIPMENT, DCMA	1,488	1,4
002	MAJOR EQUIPMENT	2,494	2,43
70.2	MAJOR EQUIPMENT, DHRA	2,434	2,4
903	PERSONNEL ADMINISTRATION	9,341	9,3
000	MAJOR EQUIPMENT, DISA	5,541	5,0
007	INFORMATION SYSTEMS SECURITY	8,080	11,5
	SHARKSEER	-,	[3,5
908	TELEPORT PROGRAM	62,789	62,7
909	ITEMS LESS THAN \$5 MILLION	9,399	9,3
010	NET CENTRIC ENTERPRISE SERVICES (NCES)	1,819	1,8
011	DEFENSE INFORMATION SYSTEM NETWORK	141,298	141,2
012	CYBER SECURITY INITIATIVE	12,732	12,7
013	WHITE HOUSE COMMUNICATION AGENCY	64,098	64,0
014	SENIOR LEADERSHIP ENTERPRISE	617,910	617,9
015	JOINT INFORMATION ENVIRONMENT	84,400	84,40
0.4.0	MAJOR EQUIPMENT, DLA		
016	MAJOR EQUIPMENT DIMAGE	5,644	5,6
0.12	MAJOR EQUIPMENT, DMACT  MAJOR EQUIPMENT	44.000	44.0
017	MAJOR EQUIPMENT, DODEA	11,208	11,20
018	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS	1,298	1,2
010	MAJOR EQUIPMENT, DEFENSE SECURITY COOPERATION AGEN-	1,200	1,~
	СУ		
	MA TOD FOLUDIENT DCC		
	MAJOR EQUIPMENT, DSS		
0.20	MAJOR EQUIPMENT, DSS  MAJOR EQUIPMENT	1,048	1,0
0.20		1,048	1,0
	MAJOR EQUIPMENT	1,048 100	
0.21	MAJOR EQUIPMENT		1
0.21	MAJOR EQUIPMENT	100	1
)21 )22	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD	100	1, 5,4 414,0
021 022 023	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction	100 5,474 464,067	1. 5,4 414,0 [-50,0
021 022 023	MAJOR EQUIPMENT  MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT  MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD	100 5,474	1. 5,4 414,0 [-50,0 649,3
021 022 023	MAJOR EQUIPMENT  MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT  MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters	100 5,474 464,067	1 5,4 414,0 [-50,0 649,3 [2,5
021 022 023	MAJOR EQUIPMENT MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase	100 5,474 464,067	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8]
021 022 023	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction	100 5,474 464,067 558,916	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8]
021 022 023	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY)	100 5,474 464,067	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8 [-30,0
021 022 023 024	MAJOR EQUIPMENT MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB	100 5,474 464,067 558,916	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8 [-30,0
021 022 023 024 025	MAJOR EQUIPMENT MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS	100 5,474 464,067 558,916 147,765 78,634	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8 [-30,0 [-147,7
021 022 023 024 024 025	MAJOR EQUIPMENT MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III	100 5,474 464,067 558,916 147,765 78,634 30,587	1.5,4 414,0 [-50,0 649,3 [2,5 [117,8 [-30,0 [-147,7 78,6 30,5
021 022 023 023 024 025 026 027	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) 8M-3 Block IB BMDS ANTPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME	100 5,474 464,067 558,916 147,765 78,634	1. 5,4 414,0 [-50,0 649,3 [2,5 [117,8 [-30,0 [-147,7 78,6 30,5 41,4
021 022 023 023 024 025 026 027	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement	100 5,474 464,067 558,916 147,765 78,634 30,587	14.00 [-50,00 649,31 [2,5) [117,70 78,66 30,55 41,44
021 022 023 024 025 026 027 028	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) 8M-3 Block IB BMDS ANTPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME	100 5,474 464,067 558,916 147,765 78,634 30,587	10 5,4: 414,0 [-50,00 649,3 [2,5: [117,8: [-30,00 [-147,7] 78,6 30,5; 41,40 [-13,60
021 022 023 024 025 026 027 028	MAJOR EQUIPMENT MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000	1,00 11 5,41 414,00 [-50,00 649,31 [2,56 [117,88] [-30,00 [-147,77 78,63 30,51 41,44 [-13,60 37,17
021 022 023 024 025 026 027 028	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP)	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000	11( 5,4); 414,00 [-50,00 649,31 [2,50 [117,88 [-30,00 [-147,70 78,6: 30,58 41,40 [-13,60 37,1);
021 022 023 024 025 026 027 028	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD Mentor Protégé Program	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177	11( 5,4); 414,00 [-50,00 649,31 [2,5]; [117,8]; [-30,00 [-147,70 78,63; 30,5; 41,44 [-13,60 37,1]; 31,9);
021 022 023 024 025 026 027 028	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD Mentor Protégé Program MAJOR EQUIPMENT, TJS	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	10 5,4: 414,00 [-50,00 649,30 [2,5: [117,80 [-30,00 [-147,70 78,6: 30,5: 41,44 [-13,60 37,1: 31,9: [-15,00
020 021 022 023 024 025 026 027 028 035	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177	10 5,4: 414,0 [-50,00 649,3 [2,5: [117,8: [-30,00 [-147,7] 78,6: 30,5; 41,4: [-13,6: 37,1: 31,9: [-15,00
021 022 023 024 025 025 026 027 028	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	14.4.0 [-50,00 649,3: [2,5: [117,8: [-30,00 [-147,7: 78,6: 30,5: 41,4: [-13,6: 37,1: 31,9: [-15,0: 13,0:
0221 0222 0223 0224 0224 0225 0226 0227 0228	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	11( 5,4); 414,00 [-50,00 649,31 [2,50 [117,88] [-30,00 [-147,77( 78,6; 30,5) 41,40 [-13,60 37,1); 31,90 [-15,00
021 022 023 024 025 026 027 028 035	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	10 5,4: 414,00 [-50,00 649,3i [2,5i [117,8i [-30,00 [-147,7i 78,6i 30,5i 41,4i [-13,6i 37,1: 31,9: [-15,00 13,02 27,8:
021 022 023 024 025 026 027 028 035	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase 8M-3 Block IB canisters Increase 8M-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	11. 5,4: 414,0: [-50,0: 649,3: [2,5: [117,8: [-30,0: [-147,7: 78,6: 30,5: 41,4: [-13,6: 37,1: 31,9: [-15,0: 27,8: 150,0:
021 022 023 024 025 026 027 028 036 037 040	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	11. 5,4: 414,0 [-50,00 649,3: [2,50: [117,8: [-30,00  [-147,77 78,6 30,5: 41,4: [-13,6: 37,1: 31,9: [-15,0: 13,0: 27,8: 150,0: [150,0: [150,0:
021 022 023 023 024 025 026 027 028 035 036 038	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI ARROW 3	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	114,00 [-50,00 649,31 [2,56 [117,88] [-30,00 [-147,77 78,63 30,53 41,44 [-13,60 37,13 31,93 [-15,00 13,03 27,88
021 022 023 024 025 026 027 028 035	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY VEHICLES OTHER MAJOR EQUIPMENT MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY THAAD Program reduction AEGIS BMD Increase SM-3 Block IB canisters Increase SM-3 Block IB purchase Program reduction ADVANCE PROCUREMENT (CY) SM-3 Block IB BMDS AN/TPY-2 RADARS AEGIS ASHORE PHASE III IRON DOME Request excess of requirement MAJOR EQUIPMENT, NSA INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) MAJOR EQUIPMENT, OSD MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, TJS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, WHS MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY DAVID SLING David's Sling Weapon System Procurement—Subject to Title XVI	100 5,474 464,067 558,916 147,765 78,634 30,587 55,000 37,177 46,939	11. 5,4: 414,0 [-50,00 649,3: [2,50: [117,8: [-30,00  [-147,77 78,6 30,5: 41,4: [-13,6: 37,1: 31,9: [-15,0: 13,0: 27,8: 150,0: [150,0: [150,0:

Line	Item	FY 2016 Request	Agreement Authorized
	AVIATION PROGRAMS		
041	MC-12	63,170	(
	SOCOM requested realignment		[-63,170
042	ROTARY WING UPGRADES AND SUSTAINMENT	135,985	135,985
044	NON-STANDARD AVIATION	61,275	61,275
045	U-28		63,170
	SOCOM requested realignment		[63,170
047	RQ-11 UNMANNED AERIAL VEHICLE	20,087	20,087
048	CV-22 MODIFICATION	18,832	18,832
049	MQ-1 UNMANNED AERIAL VEHICLE	1,934	1,934
050	MQ-9 UNMANNED AERIAL VEHICLE	11,726	21,726
	MQ-9 capability enhancements		[10,000
051	STUASL0	1,514	1,514
052	PRECISION STRIKE PACKAGE	204,105	204,105
053	AC/MC-130J	61,368	61,368
054	C-130 MODIFICATIONS	66,861	31,361
	C-130 TF/TA adjustments		[-35,500
	SHIPBUILDING		
055	UNDERWATER SYSTEMS	32,521	32,521
	AMMUNITION PROGRAMS		
056	ORDNANCE ITEMS <\$5M	174,734	174,734
	OTHER PROCUREMENT PROGRAMS		
057	INTELLIGENCE SYSTEMS	93,009	93,009
058	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	14,964	14,964
059	OTHER ITEMS <\$5M	79,149	79,149
060	COMBATANT CRAFT SYSTEMS	33,362	33,362
061	SPECIAL PROGRAMS	143,533	143,535
062	TACTICAL VEHICLES	73,520	73,520
063	WARRIOR SYSTEMS <\$5M	186,009	186,009
064	COMBAT MISSION REQUIREMENTS	19,693	19,695
065	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	3,967	3,967
066	OPERATIONAL ENHANCEMENTS INTELLIGENCE	19,225	19,225
068	OPERATIONAL ENHANCEMENTS	213,252	213,252
	CBDP		
074	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS	141,223	141,225
075	CB PROTECTION & HAZARD MITIGATION	137,487	137,487
	TOTAL PROCUREMENT, DEFENSE-WIDE	5,130,853	5,137,933
	JOINT URGENT OPERATIONAL NEEDS FUND		
	JOINT URGENT OPERATIONAL NEEDS FUND		
001	JOINT URGENT OPERATIONAL NEEDS FUND	99,701	6
	Program reduction		[-99,701
	TOTAL JOINT URGENT OPERATIONAL NEEDS FUND		O
	TOTAL PROCUREMENT	106,967,393	110,330,946

## 1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

#### 2 **OPERATIONS.**

#### SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Agreement Authorized
	AIRCRAFT PROCUREMENT, ARMY		
	FIXED WING		
003	AERIAL COMMON SENSOR (ACS) (MIP)	99,500	99,500
004	MQ-1 UAV	16,537	16,537
	MODIFICATION OF AIRCRAFT		
016	MQ-1 PAYLOAD (MIP)	8,700	8,700
023	ARL SEMA MODS (MIP)	32,000	32,000
031	RQ-7 UAV MODS	8,250	8,250
	TOTAL AIRCRAFT PROCUREMENT, ARMY	164,987	164,987
	MISSILE PROCUREMENT, ARMY		
	AIR-TO-SURFACE MISSILE SYSTEM		
003	HELLFIRE SYS SUMMARY	37,260	37,260
	TOTAL MISSILE PROCUREMENT, ARMY	37,260	37,260
	PROCUREMENT OF W&TCV, ARMY		
	WEAPONS & OTHER COMBAT VEHICLES		
016	MORTAR SYSTEMS	7,030	7,030
021	COMMON REMOTELY OPERATED WEAPONS STATION	19,000	19,000
	TOTAL PROCUREMENT OF W&TCV, ARMY	26,030	26,030

# SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

	Item	FY 2016 Request	Agreemen Authorize
	PROCUREMENT OF AMMUNITION, ARMY SMALL/MEDIUM CAL AMMUNITION		
004	CTG, .50 CAL, ALL TYPES	4,000	4,00
	MORTAR AMMUNITION		
008	60MM MORTAR, ALL TYPES	11,700	11,70
009	81MM MORTAR, ALL TYPES	4,000	4,00
010	120MM MORTAR, ALL TYPES  ARTILLERY AMMUNITION	7,000	7,0
012	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES	5,000	5,0
013	ARTILLERY PROJECTILE, 155MM, ALL TYPES	10,000	10,0
015	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL	2,000	2,0
	ROCKETS		
017	ROCKET, HYDRA 70, ALL TYPES	136,340	136,3
	OTHER AMMUNITION		
019 021	DEMOLITION MUNITIONS, ALL TYPES	4,000 8,000	4,6 8,6
0.21	TOTAL PROCUREMENT OF AMMUNITION, ARMY	192,040	192,0
	OTHER PROCUREMENT, ARMY		
	TACTICAL VEHICLES		
005	FAMILY OF MEDIUM TACTICAL VEH (FMTV)	243,998	243,9
009	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV	223,276	223,2
011	MODIFICATION OF IN SVC EQUIP	130,000	130,0
012	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS	393,100	393,1
004	COMM—SATELLITE COMMUNICATIONS TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	£ 190.4	F 9
0.21	COMM—BASE COMMUNICATIONS	5,724	5,7
051	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM	29,500	29,5
	ELECT EQUIP—TACT INT REL ACT (TIARA)	ŕ	ĺ
057	DCGS-A (MIP)	54,140	54,1
059	TROJAN (MIP)	6,542	6,5
061	CI HUMINT AUTO REPRTING AND COLL(CHARCS)	3,860	3,8
0.00	ELECT EQUIP—ELECTRONIC WARFARE (EW)	4.4.0.42	4.7.1
068 069	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES	14,847 19,535	14,8 19,3
003	ELECT EQUIP—TACTICAL SURV. (TAC SURV)	13,333	13,.
084	COMPUTER BALLISTICS: LHMBC XM32	2,601	2,6
	ELECT EQUIP—TACTICAL C2 SYSTEMS		
087	FIRE SUPPORT C2 FAMILY	48	
094	MANEUVER CONTROL SYSTEM (MCS)	252	2
	ELECT EQUIP—AUTOMATION		
101	AUTOMATED DATA PROCESSING EQUIP	652	$\epsilon$
111	CHEMICAL DEFENSIVE EQUIPMENT BASE DEFENSE SYSTEMS (BDS)	4,035	4,0
111	COMBAT SERVICE SUPPORT EQUIPMENT	4,033	4,0
131	FORCE PROVIDER	53,800	53,8
133	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM	700	
	MATERIAL HANDLING EQUIPMENT		
159	FAMILY OF FORKLIFTS	10,486	10,4
	OTHER SUPPORT EQUIPMENT		
169	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT  TOTAL OTHER PROCUREMENT, ARMY	8,500 <b>1,205,596</b>	8,3 <b>1,205,5</b>
	TOTAL OTHER TROCOREMENT, ARMI	1,200,000	1,200,0
	JOINT IMPR EXPLOSIVE DEV DEFEAT FUND NETWORK ATTACK		
001	ATTACK THE NETWORK	219,550	204,3
001	Adjustment due to low execution in prior years	210,000	[-15,0
	JIEDDO DEVICE DEFEAT		
	DEFEAT THE DEVICE	77,600	77, 6
002	FORCE TRAINING		
002 003	TRAIN THE FORCE	7,850	7,8
003	TRAIN THE FORCE		
	TRAIN THE FORCE	7,850 188,271	138,2
003	TRAIN THE FORCE		138,2 [-50,0
003	TRAIN THE FORCE  STAFF AND INFRASTRUCTURE  OPERATIONS  Program Reduction	188,271	7,8 138,2 [–50,6 <b>428,2</b>
003 004	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT	188,271 <b>493,271</b>	138,2 [–50,6 <b>428,2</b>
003	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV	188,271	138,2 [-50,0
003 004 026	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV MODIFICATION OF AIRCRAFT	188,271 <b>493,271</b> 55,000	138,3 [-50,6 <b>428,2</b> 55,6
003 004 026 030	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV MODIFICATION OF AIRCRAFT AV-8 SERIES	188,271 <b>493,271</b> 55,000 41,365	138,± [-50,t 428,2
003 004 026	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV MODIFICATION OF AIRCRAFT	188,271 <b>493,271</b> 55,000 41,365 8,000	138,£ [-50,6 <b>428,2</b> 55,6 41,\$ 8,6
003 004 026 030 032	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND  AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV MODIFICATION OF AIRCRAFT AV-8 SERIES F-18 SERIES	188,271 <b>493,271</b> 55,000 41,365	138,2 [-50,6 <b>428,2</b> 55,6 41,3 8,6
003 004 026 030 032 037	TRAIN THE FORCE STAFF AND INFRASTRUCTURE OPERATIONS Program Reduction TOTAL JOINT IMPR EXPLOSIVE DEV DEFEAT FUND  AIRCRAFT PROCUREMENT, NAVY OTHER AIRCRAFT STUASLO UAV MODIFICATION OF AIRCRAFT AV-8 SERIES F-18 SERIES EP-3 SERIES	188,271 <b>493,271</b> 55,000 41,365 8,000 6,300	138,£ [-50,6 <b>428,2</b> 55,6 41,£

# SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Agreement Authorized
	AIRCRAFT SUPPORT EQUIP & FACILITIES		
065	AIRCRAFT INDUSTRIAL FACILITIES	943	943
	TOTAL AIRCRAFT PROCUREMENT, NAVY	217,394	217,394
	WEAPONS PROCUREMENT, NAVY TACTICAL MISSILES		
010	LASER MAVERICK	3,344	3,344
	TOTAL WEAPONS PROCUREMENT, NAVY	3,344	3,344
	PROCUREMENT OF AMMO, NAVY & MC NAVY AMMUNITION		
001	GENERAL PURPOSE BOMBS	9,715	9,713
002	AIRBORNE ROCKETS, ALL TYPES	11,108	11,108
003 006	MACHINE GUN AMMUNITION AIR EXPENDABLE COUNTERMEASURES	3,603 11,982	3,603 11,982
011	OTHER SHIP GUN AMMUNITION	4,674	4,674
012	SMALL ARMS & LANDING PARTY AMMO	3,456	3,456
013	PYROTECHNIC AND DEMOLITION	1,989	1,989
014	AMMUNITION LESS THAN \$5 MILLION	4,674	4,674
	MARINE CORPS AMMUNITION		
020	120MM, ALL TYPES	10,719	10,719
023 024	ROCKETS, ALL TYPES	3,993	3,995
024	ARTILLERY, ALL TYPES DEMOLITION MUNITIONS, ALL TYPES	67,200 518	67,200 518
026	FUZE, ALL TYPES	3,299	3,299
	TOTAL PROCUREMENT OF AMMO, NAVY & MC	136,930	136,930
	OTHER PROCUREMENT, NAVY		
105	CIVIL ENGINEERING SUPPORT EQUIPMENT PASSENGER CARRYING VEHICLES	100	10/
135	CLASSIFIED PROGRAMS	186	186
160A	CLASSIFIED PROGRAMS	12,000	12,000
	TOTAL OTHER PROCUREMENT, NAVY	12,186	12,186
	PROCUREMENT, MARINE CORPS GUIDED MISSILES		
010	JAVELIN	7,679	7,679
	OTHER SUPPORT		
013	MODIFICATION KITS	10,311	10,311
	COMMAND AND CONTROL SYSTEMS		
014	UNIT OPERATIONS CENTER OTHER SUPPORT (TEL)	8,221	8,221
018	MODIFICATION KITS	3,600	3,600
	COMMAND AND CONTROL SYSTEM (NON-TEL)		
019	ITEMS UNDER \$5 MILLION (COMM & ELEC)	8,693	8,695
	INTELL/COMM EQUIPMENT (NON-TEL)		
027	RQ-11 UAV	3,430	3,430
052	MATERIALS HANDLING EQUIPMENT PHYSICAL SECURITY EQUIPMENT	7.000	7,000
03.2	TOTAL PROCUREMENT, MARINE CORPS	48,934	48,934
	AIRCRAFT PROCUREMENT, AIR FORCE		
	OTHER AIRCRAFT	40.500	40.500
015	MQ-9 OTHER AIRCRAFT	13,500	13,500
044	C-130	1,410	1,410
056	H-60	39,300	39,300
058	HC/MC-130 MODIFICATIONS	5,690	5,690
061	MQ-9 MODS	69,000	69,000
	TOTAL AIRCRAFT PROCUREMENT, AIR FORCE	128,900	128,900
	MISSILE PROCUREMENT, AIR FORCE TACTICAL		
006	PREDATOR HELLFIRE MISSILE	280,902	280,902
007	SMALL DIAMETER BOMB	2,520	2,520
010	AGM-65D MAVERICK TOTAL MISSILE PROCUREMENT, AIR FORCE	5,720 <b>289,142</b>	5,720 <b>289,142</b>
	PROCUREMENT OF AMMUNITION, AIR FORCE CARTRIDGES		
002	CARTRIDGES	8,371	8,371
007	BOMBS	****	
004	GENERAL PURPOSE BOMBS	17,031	17,031
006	FLARES	184,412	184,412
012	FLARES	11,064	11,064
	FUZES	•	•

Line	Item	FY 2016 Request	Agreement Authorized
013	FUZES	7,996	7,996
	TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE	228,874	228,874
	OTHER PROCUREMENT, AIR FORCE		
	SPCL COMM-ELECTRONICS PROJECTS		
025	GENERAL INFORMATION TECHNOLOGY	3,953	3,953
027	MOBILITY COMMAND AND CONTROL	2,000	2,000
	AIR FORCE COMMUNICATIONS		
042	USCENTCOM	10,000	10,000
	ORGANIZATION AND BASE		
052	TACTICAL C-E EQUIPMENT	4,065	4,06:
056	BASE COMM INFRASTRUCTURE	15,400	15,400
	PERSONAL SAFETY & RESCUE EQUIP		
058	NIGHT VISION GOGGLES	3,580	3,586
059	ITEMS LESS THAN \$5 MILLION	3,407	3,40
	BASE SUPPORT EQUIPMENT	.,	.,
062	ENGINEERING AND EOD EQUIPMENT	46,790	46,790
064	MOBILITY EQUIPMENT	400	40
065	ITEMS LESS THAN \$5 MILLION	9,800	9,80
	SPECIAL SUPPORT PROJECTS	.,	.,
071	DEFENSE SPACE RECONNAISSANCE PROG.	28,070	28,070
0.1	CLASSIFIED PROGRAMS	20,010	20,07
071A	CLASSIFIED PROGRAMS	3,732,499	3,732,49
0,111	TOTAL OTHER PROCUREMENT, AIR FORCE	3,859,964	3,859,96
	PROCUREMENT, DEFENSE-WIDE		
	MAJOR EQUIPMENT, DISA		
008	TELEPORT PROGRAM	1.040	1.04
008	CLASSIFIED PROGRAMS	1,940	1,940
040A	CLASSIFIED PROGRAMS CLASSIFIED PROGRAMS	25 400	25 40
040A	AVIATION PROGRAMS	35,482	35,482
0.44		F 000	~ aa
041	MC-12	5,000	5,000
0.50	AMMUNITION PROGRAMS	05 000	25.00
056	ORDNANCE ITEMS <\$5M	35,299	35,29
	OTHER PROCUREMENT PROGRAMS		
061	SPECIAL PROGRAMS	15,160	15,160
063	WARRIOR SYSTEMS <\$5M	15,000	15,00
068	OPERATIONAL ENHANCEMENTS	104,537	104,53
	TOTAL PROCUREMENT, DEFENSE-WIDE	212,418	212,418
	NATIONAL GUARD AND RESERVE EQUIPMENT		
	UNDISTRIBUTED		
007	MISCELLANEOUS EQUIPMENT		250,000
	NGREA Program Increase  TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT		[250,000 <b>250,00</b> 0
	<del>-</del>		

# 1 TITLE XLII—RESEARCH, DEVEL-

- 2 OPMENT, TEST, AND EVALUA-
- **TION**
- 4 SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 5 **TION**.

# 6 \*\*\*TABLE TOOL ERROR\*\*\*

- 7 Object reference not set to an instance of an object. at
- 8 LXL.IndentFuncs.removeGridTypefaceForNonReport
- 9 (String aCurrentTable, String aCurrentFormat) at

- 1 LXL.IndentFuncs.convertTable(XPathNavigator table,
- 2 String qflag, String aqbtext, String leadQuote, String
- 3 currentFormat)
- 4 SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
- 5 TION FOR OVERSEAS CONTINGENCY OPER-
- 6 ATIONS.

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OP-ERATIONS (In Thousands of Dollars)

Line	Program Element	Item	FY 2016 Request	Agreement Authorized
		ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES		
060	0603747A	SOLDIER SUPPORT AND SURVIVABILITY	1,500	1,500
		SUBTOTAL ADVANCED COMPONENT DEVELOPMENT & PROTOTYPES.	1,500	1,500
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.	1,500	1,500
		OPERATIONAL SYSTEMS DEVELOPMENT		
231A	9999999999	CLASSIFIED PROGRAMS	35,747	35,747
		SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	35,747	35,747
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.	35,747	35,747
		OPERATIONAL SYSTEMS DEVELOPMENT		
133	0205671F	JOINT COUNTER RCIED ELECTRONIC WARFARE	300	300
246A	9999999999	CLASSIFIED PROGRAMS	16,800	16,800
		SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT	17,100	17,100
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, AF.	17,100	17,100
		OPERATIONAL SYSTEM DEVELOPMENT		
248A	9999999999	CLASSIFIED PROGRAMS	137,087	137,087
		SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT	137,087	137,087
		TOTAL RESEARCH, DEVELOPMENT, TEST & EVAL, DW.	137,087	137,087
		TOTAL RDT&E	191,434	191,434

# TITLE XLIII—OPERATION AND MAINTENANCE

## 9 SEC. 4301. OPERATION AND MAINTENANCE.

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)				
Line	Item	FY 2016 Request	Agreement Authorized		
	OPERATION & MAINTENANCE, ARMY				
	OPERATING FORCES				
010	MANEUVER UNITS	1,094,429	1,344,429		
	Force Readiness Restoration—Operations Tempo		[250,000]		
020	MODULAR SUPPORT BRIGADES	68,873	68,873		
030	ECHELONS ABOVE BRIGADE	508,008	508,008		
040	THEATER LEVEL ASSETS	763,300	763,300		
050	LAND FORCES OPERATIONS SUPPORT	1,054,322	1,054,322		
060	AVIATION ASSETS	1,546,129	1,546,129		

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## SEC. 4301. OPERATION AND MAINTENANCE

Line	Item	FY 2016 Request	Agreement Authorized
070	FORCE READINESS OPERATIONS SUPPORT	3,158,606	3,158,606
080	LAND FORCES SYSTEMS READINESS	438,909	438,909
090	LAND FORCES DEPOT MAINTENANCE	1,214,116	1,291,316
	Readiness funding increase		[77,200
100	BASE OPERATIONS SUPPORT	7,616,008	7,626,508
440	Readiness funding increase	0.647.460	[10,500
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION Restore Sustainment shortfalls	2,617,169	2,789,369 [172,200
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	421,269	1172,200
120	Transfer base requirement to Title XV	421,203	[-421,269
130	COMBATANT COMMANDERS CORE OPERATIONS	164,743	1 121,200
	Transfer base requirement to Title XV	. ,	[-164,743
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT	448,633	448,633
	SUBTOTAL OPERATING FORCES	21,114,514	21,038,402
	MOBILIZATION		
180	STRATEGIC MOBILITY	401,638	0
	Transfer base requirement to Title XV		[-401,638
190	ARMY PREPOSITIONED STOCKS  Transfer base requirement to Title XV	261,683	f oct cos
200	INDUSTRIAL PREPAREDNESS	6,532	[-261,683
200	Transfer base requirement to Title XV	0,332	[-6,532
	SUBTOTAL MOBILIZATION	669,853	, 0,562 <b>0</b>
	TRAINING AND RECRUITING		
210	OFFICER ACQUISITION	131,536	131,536
220	RECRUIT TRAINING	47,843	47,843
230	ONE STATION UNIT TRAINING	42,565	42,565
240	SENIOR RESERVE OFFICERS TRAINING CORPS	490,378	490,378
250	SPECIALIZED SKILL TRAINING	981,000	989,200
	Readiness funding increase		[33,200
	Unjustified program growth		[-25,000
260	FLIGHT TRAINING	940,872	940,872
270	PROFESSIONAL DEVELOPMENT EDUCATION	230,324	227,324
	duction		[-3,000
280	TRAINING SUPPORT	603,519	603,519
290	RECRUITING AND ADVERTISING	491,922	491,922
300	EXAMINING	194,079	194,079
310	OFF-DUTY AND VOLUNTARY EDUCATION	227,951	227,951
320	CIVILIAN EDUCATION AND TRAINING	161,048	161,048
330	JUNIOR RESERVE OFFICER TRAINING CORPS	170,118	170,118
	SUBTOTAL TRAINING AND RECRUITING	4,713,155	4,718,355
0.70	ADMIN & SRVWIDE ACTIVITIES	AON NINO	
350	SERVICEWIDE TRANSPORTATION	485,778	0 - 40° 880
360	Transfer base requirement to Title XV  CENTRAL SUPPLY ACTIVITIES	813,881	[-485,778 813,881
370	LOGISTIC SUPPORT ACTIVITIES	714,781	687,781
0.0	Unjustified program growth	711,701	[-27,000
380	AMMUNITION MANAGEMENT	322,127	322,127
390	ADMINISTRATION	384,813	376,313
	Unjustified Growth in Public Affairs		[-8,500
400	SERVICEWIDE COMMUNICATIONS	1,781,350	1,748,350
	DISN subscription services pricing requested as program growth		[-33,000
410	MANPOWER MANAGEMENT	292,532	292,532
420	OTHER PERSONNEL SUPPORT	375,122	375,122
430	OTHER SERVICE SUPPORT	1,119,848	1,115,348
440	Spirit of America program growth	225,358	[-4,500 225,358
450	REAL ESTATE MANAGEMENT	225,556 239,755	225,350 239,755
460	FINANCIAL MANAGEMENT AND AUDIT READINESS	223,319	223,319
470	INTERNATIONAL MILITARY HEADQUARTERS	469,865	469,865
480	MISC. SUPPORT OF OTHER NATIONS	40,521	0
	Transfer base requirement to Title XV	.,	[-40,521
530	CLASSIFIED PROGRAMS	1,120,974	1,140,974
	Additional SOUTHCOM ISR and intel support		[20,000
	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	8,610,024	8,030,725

#### UNDISTRIBUTED

	Item	FY 2016 Request	Agreement Authorized
	UNDIGRADIDUTED	2.cquest	
540	UNDISTRIBUTED  Civilian and services contract reductions to streamline management		-1,229,500
	HQ		[-245,000
	Excessive standard price for fuel		[-141,000
	Foreign Currency adjustments		[-431,000
	Overestimation of Civilian FTE Targets		[-262,500]
	WORKING CAPITAL FUND CARRYOVER ABOVE ALLOWABLE CEILING		[-150,000
	SUBTOTAL UNDISTRIBUTED		-1,229,500
	TOTAL OPERATION & MAINTENANCE, ARMY	35,107,546	32,557,982
	OPERATION & MAINTENANCE, ARMY RES		
	OPERATING FORCES		
020	MODULAR SUPPORT BRIGADES	16,612	16,612
030	ECHELONS ABOVE BRIGADE	486,531	486,531
040	THEATER LEVEL ASSETSLAND FORCES OPERATIONS SUPPORT	105,446	105,446
050 060	AVIATION ASSETS	516,791 87,587	516,791 87,587
070	FORCE READINESS OPERATIONS SUPPORT	348,601	348,601
080	LAND FORCES SYSTEMS READINESS	81,350	81,350
090	LAND FORCES DEPOT MAINTENANCE	59,574	91,974
	Readiness funding increase		[32,400]
100	BASE OPERATIONS SUPPORT	570,852	557,852
	Unjustified program growth		[-13,000]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	245,686	259,286
	Restore Sustainment shortfalls		[13,600]
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS SUBTOTAL OPERATING FORCES	40,962 <b>2,559,992</b>	40,962 <b>2,592,992</b>
	ADMIN & SRVWD ACTIVITIES		
130	SERVICEWIDE TRANSPORTATION	10,665	0
	Transfer base requirement to Title XV		[-10,665]
140	ADMINISTRATION	18,390	18,390
150	SERVICEWIDE COMMUNICATIONS	14,976	14,976
160 170	MANPOWER MANAGEMENT RECRUITING AND ADVERTISING	8,841 52,928	8,841 52,928
170	SUBTOTAL ADMIN & SRVWD ACTIVITIES	105,800	95,135
	UNDISTRIBUTED		
400	UNDISTRIBUTED		
190			-19,200
190	Civilian and services contract reductions to streamline management		-19,200
190			-19,200 [-6,200
190	Civilian and services contract reductions to streamline management HQ Excessive standard price for fuel		[-6,200 [-13,000
190	Civilian and services contract reductions to streamline management HQ		[-6,200
190	Civilian and services contract reductions to streamline management HQ Excessive standard price for fuel	2,665,792	[-6,200 [-13,000
190	Civilian and services contract reductions to streamline management HQ.  Excessive standard price for fuel.  SUBTOTAL UNDISTRIBUTED.  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG	2,665,792	[-6,200 [-13,000 <b>-19,200</b>
	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel.  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES	, ,	[-6,200 [-13,000 <b>-19,200</b> <b>2,668,927</b>
010	Civilian and services contract reductions to streamline management HQ	<b>2,665,792</b> 709,433	[-6,200 [-13,000] -19,200 2,668,927
010	Civilian and services contract reductions to streamline management HQ	709,433	[-6,200 [-13,000 -19,200 2,668,927
010 020	Civilian and services contract reductions to streamline management HQ	709,433 167,324	[-6,200 [-13,000] -19,200 2,668,927 901,933 [192,500] 167,324
010 020 030	Civilian and services contract reductions to streamline management HQ	709,433 167,324 741,327	[-6,200 [-13,000] -19,200 2,668,927 901,933 [192,500] 167,324 741,327
010 020	Civilian and services contract reductions to streamline management HQ	709,433 167,324	[-6,200 [-13,000] -19,200 2,668,927 901,933 [192,500] 167,324
010 020 030	Civilian and services contract reductions to streamline management HQ	709,433 167,324 741,327	[-6,200 [-13,000] -19,200 2,668,927 901,933 [192,500] 167,324 741,327 96,475
010 020 030 040	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS  Increased Operations Tempo to Meet Readiness Objectives  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement	709,433 167,324 741,327 88,775	[-6,200] [-13,000] -19,200 2,668,927 901,933 [192,500] 167,324 741,327 96,475 [7,700]
010 020 030 040 050	Civilian and services contract reductions to streamline management HQ	709,433 167,324 741,327 88,775 32,130	[-6,200, [-13,000, -19,200] 2,668,927 901,933 [192,500, 167,324 741,327 96,475 [7,700, 32,130, 996,209
010 020 030 040 050 060	Civilian and services contract reductions to streamline management HQ	709,433 167,324 741,327 88,775 32,130 943,609	[-6,200,
010 020 030 040 050 060	Civilian and services contract reductions to streamline management HQ	709,433 167,324 741,327 88,775 32,130 943,609	[-6,200,
010 020 030 040 050 060	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATION FORCES  MANEUVER UNITS  Increased Operations Tempo to Meet Readiness Objectives  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066	[-6,200,
010 020 030 040 050 060	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS  Increased Operations Tempo to Meet Readiness Objectives  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES DEPOT MAINTENANCE	709,433 167,324 741,327 88,775 32,130 943,609	[-6,200, [-13,000, -19,200] 2,668,927 901,933 [192,500, 167,324 741,327 96,475 [7,700, 32,130,96,209, [13,000, [39,600,703,137,84,066,189,348]
010 020 030 040 050 060 070 080 090	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS  Increased Operations Tempo to Meet Readiness Objectives  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES DEPOT MAINTENANCE  Readiness funding increase	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066 166,848	[-6,200] [-13,000] -19,200  2,668,927  901,933 [192,500] 167,324 741,327 96,475 [7,700] 32,130 996,209 [13,000] [39,600] 703,137 84,066 189,348 [22,500]
010 020 030 040 050 060	Civilian and services contract reductions to streamline management HQ  Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS  Increased Operations Tempo to Meet Readiness Objectives  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES SYSTEMS READINESS  LAND FORCES BEPOT MAINTENANCE  Readiness funding increase  BASE OPERATIONS SUPPORT	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066	[-6,200] [-13,000] -19,200  2,668,927  901,933 [192,500] 167,324 741,327 96,475 [7,700] 32,130 996,209 [13,000] [39,600] 703,137 84,066 189,348 [22,500] 998,970
010 020 030 040 050 060 070 080 090	Civilian and services contract reductions to streamline management HQ.  Excessive standard price for fuel.  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS Increased Operations Tempo to Meet Readiness Objectives.  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES SYSTEMS READINESS  LAND FORCES DEPOT MAINTENANCE  Readiness funding increase  BASE OPERATIONS SUPPORT  Justification does not match summary of price and program changes	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066 166,848	[-6,200,
010 020 030 040 050 060 070 080 090	Civilian and services contract reductions to streamline management HQ.  Excessive standard price for fuel.  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS.  Increased Operations Tempo to Meet Readiness Objectives.  MODULAR SUPPORT BRIGADES.  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS.  ARNG border security enhancement.  LAND FORCES OPERATIONS SUPPORT.  AVIATION ASSETS.  ARNG border security enhancement.  Readiness funding increase.  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES DEPOT MAINTENANCE  Readiness funding increase.  BASE OPERATIONS SUPPORT  Justification does not match summary of price and program changes Unjustified growth	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066 166,848 1,022,970	[-6,200,
010 020 030 040 050 060 070 080 090	Civilian and services contract reductions to streamline management HQ.  Excessive standard price for fuel.  SUBTOTAL UNDISTRIBUTED  TOTAL OPERATION & MAINTENANCE, ARMY RES  OPERATION & MAINTENANCE, ARNG OPERATING FORCES  MANEUVER UNITS Increased Operations Tempo to Meet Readiness Objectives.  MODULAR SUPPORT BRIGADES  ECHELONS ABOVE BRIGADE  THEATER LEVEL ASSETS  ARNG border security enhancement  LAND FORCES OPERATIONS SUPPORT  AVIATION ASSETS  ARNG border security enhancement  Readiness funding increase  FORCE READINESS OPERATIONS SUPPORT  LAND FORCES SYSTEMS READINESS  LAND FORCES SYSTEMS READINESS  LAND FORCES DEPOT MAINTENANCE  Readiness funding increase  BASE OPERATIONS SUPPORT  Justification does not match summary of price and program changes	709,433 167,324 741,327 88,775 32,130 943,609 703,137 84,066 166,848	[-6,200,

Line	Item	FY 2016 Request	Agreement Authorized
	SUBTOTAL OPERATING FORCES	6,287,873	6,574,373
	ADMIN & SRVWD ACTIVITIES		
130	SERVICEWIDE TRANSPORTATION	6,570	0
140	Transfer base requirement to Title XVADMINISTRATION	59,629	[-6,570 58,719
140	National Guard State Partnership Program increase	33,623	50,713 [500
	NGB Heritage Painting Program		[-1,410
150	SERVICEWIDE COMMUNICATIONS	68,452	68,452
160 170	MANPOWER MANAGEMENT OTHER PERSONNEL SUPPORT	8,841 283,670	8,841 272,170
170	Army Marketing Program unjustified program growth	200,070	[-11,500
180	REAL ESTATE MANAGEMENTSUBTOTAL ADMIN & SRVWD ACTIVITIES	2,942 <b>430,104</b>	2,942 <b>411,124</b>
	UNDISTRIBUTED		
200	UNDISTRIBUTED		-70,400
	Civilian and services contract reductions to streamline management  HQ		[-27,400
	Excessive standard price for fuel		[-43,000
	SUBTOTAL UNDISTRIBUTED		-70,400
	TOTAL OPERATION & MAINTENANCE, ARNG	6,717,977	6,915,097
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	4,940,365	4,940,365
020 030	FLEET AIR TRAININGAVIATION TECHNICAL DATA & ENGINEERING SERVICES	1,830,611 37,225	1,830,611
050	Transfer base requirement to Title XV	37,223	[-37,225
040	AIR OPERATIONS AND SAFETY SUPPORT	103,456	103,456
050	AIR SYSTEMS SUPPORT	376,844	390,744
	Aviation Readiness Restoration—AV-8B Program Related Logistics Aviation Readiness Restoration—CH-53 Program Related Logisitics		[4,000
	Aviation Readiness Restoration—CH-33 Program Related Logistics  Aviation Readiness Restoration—MV-22 Program Related Logistics		[1,900 [1,200
	MV-22 Fleet Engineering Support Unfunded Requirement		[6,800
060	AIRCRAFT DEPOT MAINTENANCE	897,536	912,536
0.540	Program increase	00.004	[15,000
070 080	AIRCRAFT DEPOT OPERATIONS SUPPORT  AVIATION LOGISTICS	33,201 544,056	33,201 549,356
000	Aviation Readiness Restoration—MV-22 Aviation Logisitics	344,036	549,330 [5,300
090	MISSION AND OTHER SHIP OPERATIONS	4,287,658	4,287,658
100	SHIP OPERATIONS SUPPORT & TRAINING	787,446	787,446
110	SHIP DEPOT MAINTENANCE	5,960,951	5,960,951
120	SHIP DEPOT OPERATIONS SUPPORT  Transfer base requirement to Title XV	1,554,863	[-1,554,863
130	COMBAT COMMUNICATIONS	704,415	684,815
	DISA/DISN price growth requested as program growth	,	[-19,600
140	ELECTRONIC WARFARE	96,916	96,916
150	SPACE SYSTEMS AND SURVEILLANCE	192,198	192,198
160 170	WARFARE TACTICSOPERATIONAL METEOROLOGY AND OCEANOGRAPHY	453,942 351,871	453,942 348,803
110	Civilian FTE Growth	001,071	[-3,068
180	COMBAT SUPPORT FORCES	1,186,847	1,154,487
	Civilian FTE Growth		[-17,360
100	Unjustified program growth EQUIPMENT MAINTENANCE	402.040	[-15,000
190 200	DEPOT OPERATIONS SUPPORT	123,948 2,443	123,948 2,443
210	COMBATANT COMMANDERS CORE OPERATIONS	98,914	98,914
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	73,110	73,110
230	CRUISE MISSILE	110,734	110,734
240	FLEET BALLISTIC MISSILEIN-SERVICE WEAPONS SYSTEMS SUPPORT	1,206,736	1,206,736
250 260	IN-SERVICE WEAPONS SYSTEMS SUPPORT	141,664 523,122	141,664 535,122
~00	Ship Self-Defense Systems Maintenance Backlog Reduction	J20,122	[12,000
270	OTHER WEAPON SYSTEMS SUPPORT	371,872	371,335
	Civilian FTE Growth		[-537
280	ENTERPRISE INFORMATION	896,061	889,449 [-6,612
~00	Civilian FTE Growth		

Line	Item	FY 2016 Request	Agreement Authorized
	Restore Sustainment shortfalls		[25,300]
300	BASE OPERATING SUPPORT	4,472,468	4,468,940
	Civilian FTE Growth		[-3,528]
	SUBTOTAL OPERATING FORCES	34,581,896	32,995,603
310	MOBILIZATION SHIP PREPOSITIONING AND SURGE	422,846	0
010	Transfer base requirement to Title XV	1~~,010	[-422,846]
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,464	6,964
	Aviation Readiness Restoration—F-18 Aircraft Activations/Inactiva-		fr. a a l
330	tions SHIP ACTIVATIONS/INACTIVATIONS	361,764	[500] 0
550	Transfer base requirement to Title XV	301,704	[-361,764]
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	69,530	69,050
	Civilian FTE Growth		[-480]
350	INDUSTRIAL READINESSTransfer base requirement to Title XV	2,237	0
360	COAST GUARD SUPPORT	21,823	[-2,237] 0
	Transfer base requirement to Title XV	12-,-12-	[-21,823]
	SUBTOTAL MOBILIZATION	884,664	76,014
	TRAINING AND RECRUITING		
370	OFFICER ACQUISITION	149,375	148,514
	Civilian FTE Growth		[-861]
380	RECRUIT TRAINING	9,035	8,816
390	Civilian FTE Growth RESERVE OFFICERS TRAINING CORPS	156,290	[-219] 156,290
400	SPECIALIZED SKILL TRAINING	653,728	653,728
410	FLIGHT TRAINING	8,171	8,171
420	PROFESSIONAL DEVELOPMENT EDUCATION	168,471	161,561
	Civilian FTE Growth Civilian Institutions Graduate Education Program		[-910]
430	TRAINING SUPPORT	196,048	[-6,000] 196,048
440	RECRUITING AND ADVERTISING	234,233	234,363
	Civilian FTE Growth		[-370]
150	Naval Sea Cadet Corps	408.055	[500]
450 460	OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING	137,855 77,257	137,855 69,961
100	Civilian FTE Growth	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	[-7,296]
470	JUNIOR ROTC	47,653	47,653
	SUBTOTAL TRAINING AND RECRUITING	1,838,116	1,822,960
	ADMIN & SRVWD ACTIVITIES		
480	ADMINISTRATION Civilian FTE Growth	923,771	912,767 [-6,004]
	Navy Fleet Band National Tours		[-5,004]
490	EXTERNAL RELATIONS	13,967	13,967
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,812	115,752
510	Civilian FTE Growth MILITARY MANPOWER AND PERSONNEL MANAGEMENT	250 002	[-5,060]
510	Civilian FTE Growth	350,983	340,017 [-6,966]
	Unjustified growth		[-4,000]
520	OTHER PERSONNEL SUPPORT	265,948	255,491
	Civilian FTE Growth		[-5,457]
530	Navy Fleet Band National Tour SERVICEWIDE COMMUNICATIONS	335,482	[-5,000] 334,817
330	Civilian FTE Growth	333,402	[-665]
550	SERVICEWIDE TRANSPORTATION	197,724	0
	Transfer base requirement to Title XV		[-197,724]
570	PLANNING, ENGINEERING AND DESIGN	274,936	274,936
580	ACQUISITION AND PROGRAM MANAGEMENT Civilian FTE Growth	1,122,178	1,121,290 [-888]
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	48,587	[-000] 48,587
600	COMBAT/WEAPONS SYSTEMS	25,599	25,599
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	72,768	72,768
620 680	NAVAL INVESTIGATIVE SERVICEINTERNATIONAL HEADQUARTERS AND AGENCIES	577,803	577,803
680 710	CLASSIFIED PROGRAMS	4,768 560,754	4,768 560,754
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	4,896,080	4,659,316

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Agreement Authorized
	UNDISTRIBUTED		
720	UNDISTRIBUTED  Civilian and services contract reductions to streamline management		-1,303,600
	HQ		[-215,600]
	Excessive standard price for fuel		[-1,001,000
	Foreign Currency adjustments SUBTOTAL UNDISTRIBUTED		[-87,000] <b>-1,303,600</b>
	TOTAL OPERATION & MAINTENANCE, NAVY	42,200,756	38,250,293
	OPERATION & MAINTENANCE, MARINE CORPS OPERATING FORCES		
010	OPERATIONAL FORCES	931,079	931,079
020	FIELD LOGISTICS	931,757	931,757
030	DEPOT MAINTENANCE MARITIME PREPOSITIONING	227,583	227,583
040 050	SUSTAINMENT, RESTORATION & MODERNIZATION	86,259 746,237	86,259 775,037
000	Restore Sustainment shortfalls	710,207	[28,800
060	BASE OPERATING SUPPORT	2,057,362	2,057,362
	SUBTOTAL OPERATING FORCES	4,980,277	5,009,077
	TRAINING AND RECRUITING		
070 080	RECRUIT TRAINING OFFICER ACQUISITION	16,460 977	16,460 977
090	SPECIALIZED SKILL TRAINING	97,325	97,325
100	PROFESSIONAL DEVELOPMENT EDUCATION	40,786	40,786
110	TRAINING SUPPORT	347,476	347,476
120	RECRUITING AND ADVERTISING	164,806	164,806
130	OFF-DUTY AND VOLUNTARY EDUCATION	39,963	39,963
140	JUNIOR ROTC SUBTOTAL TRAINING AND RECRUITING	23,397 <b>731,190</b>	23,397 <b>731,190</b>
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE TRANSPORTATION	37,386	0
	Transfer base requirement to Title XV	,	[-37,386]
160	ADMINISTRATION	358,395	351,695
	Unjustified Growth Marine Corps Heritage Center		[-6,700]
180	ACQUISITION AND PROGRAM MANAGEMENT	76,105	76,105
200	CLASSIFIED PROGRAMS SUBTOTAL ADMIN & SRVWD ACTIVITIES	45,429 <b>517,315</b>	45,429 <b>473,229</b>
	UNDISTRIBUTED		
210	UNDISTRIBUTED		-112,500
	Civilian and services contract reductions to streamline management		f 00 700
	HQ Excessive standard price for fuel		[-33,500] [-41,000
	Foreign Currency adjustments		[-28,000]
	Working Capital Fund carry over above allowable ceiling		[-10,000]
	SUBTOTAL UNDISTRIBUTED		-112,500
	TOTAL OPERATION & MAINTENANCE, MARINE CORPS	6,228,782	6,100,996
	OPERATION & MAINTENANCE, NAVY RES		
	OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	563,722	563,722
020	INTERMEDIATE MAINTENANCE	6,218	6,218
030	AIRCRAFT DEPOT MAINTENANCE	82,712	82,712
040	AIRCRAFT DEPOT OPERATIONS SUPPORT  Transfer base requirement to Title XV	326	0 [-326]
050	AVIATION LOGISTICS	13,436	[-326] 13,436
070	SHIP OPERATIONS SUPPORT & TRAINING	557	557
090	COMBAT COMMUNICATIONS	14,499	14,499
100	COMBAT SUPPORT FORCES	117,601	117,601
120	ENTERPRISE INFORMATION	29,382	29,382
130	SUSTAINMENT, RESTORATION AND MODERNIZATION	48,513	49,213
140	Restore Sustainment shortfalls	100.050	[700]
140	SUBTOTAL OPERATING FORCES	102,858 <b>979,824</b>	102,858 <b>980,198</b>
	SODIOTAL OF EMAILING PORCES	313,044	300,138

ne	Item	FY 2016 Request	Agreement Authorized
	ADMIN & SRVWD ACTIVITIES		
50	ADMINISTRATION	1,505	1,505
60	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	13,782	13,782
70 80	SERVICEWIDE COMMUNICATIONSACQUISITION AND PROGRAM MANAGEMENT	3,437 3,210	3,437 3,210
50	SUBTOTAL ADMIN & SRVWD ACTIVITIES	21,934	21,934
	UNDISTRIBUTED		
10	UNDISTRIBUTED Civilian and services contract reductions to streamline management		-68,500
	HQ		[-1,500]
	Excessive standard price for fuel  SUBTOTAL UNDISTRIBUTED		[-67,000] <b>-68,500</b>
	TOTAL OPERATION & MAINTENANCE, NAVY RES	1,001,758	933,632
	OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES		
10	OPERATING FORCES	97,631	97,631
20	DEPOT MAINTENANCE	18,254	18,254
30	SUSTAINMENT, RESTORATION AND MODERNIZATION	28,653	30,053
10	Restore Sustainment shortfalls	111 009	[1,400
Ю	SUBTOTAL OPERATING FORCES	111,923 <b>256,461</b>	111,923 <b>257,861</b>
	ADMIN & SRVWD ACTIVITIES		
50	SERVICEWIDE TRANSPORTATION	924	924
30 70	ADMINISTRATION RECRUITING AND ADVERTISING	10,866	10,866
U	SUBTOTAL ADMIN & SRVWD ACTIVITIES	8,785 <b>20,575</b>	8,785 <b>20,575</b>
	UNDISTRIBUTED		
80	UNDISTRIBUTED		-3,500
	Civilian and services contract reductions to streamline management  HQ		[-1,500
	Excessive standard price for fuel		[-2,000
	SUBTOTAL UNDISTRIBUTED		-3,500
	TOTAL OPERATION & MAINTENANCE, MC RE- SERVE	277,036	274,936
	OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES		
10	PRIMARY COMBAT FORCES	3,336,868	3,597,368
	A-10 restoration: Force Structure Restoration		[235,300]
	Civilian FTE Growth EC-130H Force Structure Restoration		[-2,100] [27,300
20	COMBAT ENHANCEMENT FORCES	1,897,315	1,901,015
	Civilian FTE Growth	,,.	[-14,000
	Increase Range Use Support Unfunded Requirement		[37,700]
0.0	Unjustified growth	4 202 240	[-20,000
30	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,797,549	1,690,349 [-78,200
	Unjustified growth		[-29,000
40	DEPOT MAINTENANCE	6,537,127	6,497,127
	Remove FY 15 contractor logistics support costs		[-40,000]
50	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,997,712	2,132,812
60	Restore Sustainment shortfalls	2,841,948	[135,100] 2,841,948
70	GLOBAL C3I AND EARLY WARNING	930,341	930,341
, ,	OTHER COMBAT OPS SPT PROGRAMS	924,845	924,845
80	LAUNCH FACILITIES	271,177	271,177
80 00		382,824	382,824
80 00 10	SPACE CONTROL SYSTEMS	000 00-	
80 00	$COMBATANT\ COMMANDERS\ DIRECT\ MISSION\ SUPPORT\$	900,965	
80 00 10 20	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Unjustified growth		[-11,000
80 00 10	$COMBATANT\ COMMANDERS\ DIRECT\ MISSION\ SUPPORT\$	900,965 205,078	[-11,000 164,078
80 00 10 20	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Unjustified growth COMBATANT COMMANDERS CORE OPERATIONS		[-11,000 164,078 [-41,000
80 00 10 20	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Unjustified growth  COMBATANT COMMANDERS CORE OPERATIONS Joint Enabling Capabilities Command	205,078	889,965 [-11,000] 164,078 [-41,000] 904,296 [-3,200] <b>23,128,145</b>

Item	FY 2016 Request	Agreement Authorized
	2,229,196	2,152,196
	140 910	[-77,000
	140,310	[-148,318
	1 617 571	[=140,510
	1,017,371	[-1,617,571
v 1	259.956	1 1,017,071
Transfer base requirement to Title XV	,	[-259,956
BASE SUPPORT	708,799	0
Transfer base requirement to Title XV		[-708,799
SUBTOTAL MOBILIZATION	4,963,840	2,152,196
TRAINING AND RECRUITING		
OFFICER ACQUISITION	92,191	92,191
RECRUIT TRAINING	21,871	21,871
RESERVE OFFICERS TRAINING CORPS (ROTC)	77,527	77,527
,	228,500	228,500
		772,870
	359,304	379,304
		[20,000]
	710,553	726,553
		[-4,000
		[20,000]
	998 959	227,322
	220,202	/ <del>-</del> 930
0 0 0	76,464	76,464
DEPOT MAINTENANCE		0
Transfer base requirement to Title XV		[-375,513
RECRUITING AND ADVERTISING	79,690	79,690
EXAMINING	3,803	3,803
OFF-DUTY AND VOLUNTARY EDUCATION	180,807	180,807
CIVILIAN EDUCATION AND TRAINING	167,478	167,478
JUNIOR ROTC SUBTOTAL TRAINING AND RECRUITING	59,263 <b>3.434.086</b>	
SUBTOTAL TRAINING AND RECRUITING	59,263 <b>3,434,086</b>	
SUBTOTAL TRAINING AND RECRUITING ADMIN & SRVWD ACTIVITIES	3,434,086	3,093,643
ADMIN & SRVWD ACTIVITIES LOGISTICS OPERATIONS		<b>3,093,643</b> 1,124,491
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS	<b>3,434,086</b> 1,141,491	3,093,643 1,124,491 [-17,000
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS	3,434,086	3,093,643 1,124,491 [-17,000 832,022
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS	<b>3,434,086</b> 1,141,491	3,093,643 1,124,491 [-17,000 832,022 [-10,000
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth	3,434,086 1,141,491 862,022	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000
SUBTOTAL TRAINING AND RECRUITING  ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE	<b>3,434,086</b> 1,141,491	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000
SUBTOTAL TRAINING AND RECRUITING  ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV	3,434,086  1,141,491  862,022  61,745	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745
SUBTOTAL TRAINING AND RECRUITING  ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE	3,434,086 1,141,491 862,022	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759
SUBTOTAL TRAINING AND RECRUITING  ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	3,434,086  1,141,491  862,022  61,745  298,759	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000 [-61,745 298,759 1,108,220 669,097
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220	3,093,643 1,124,491 [-17,000 832,022 [-10,000 [-20,000 [-61,745 298,759 1,108,220 669,097 [-20,700
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797 498,053	3,093,643  1,124,491 [-17,000 832,022 [-10,000 0 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES	3,434,086 1,141,491 862,022 61,745 298,759 1,108,220 689,797 498,053 900,253	3,093,643  1,124,491 [-17,000 832,022 [-10,000 0 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797 498,053	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air PATROL	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT	3,434,086 1,141,491 862,022 61,745 298,759 1,108,220 689,797 498,053 900,253	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148	3,093,643  1,124,491 [-17,000 832,022 [-10,000 0 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000] 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959 [-4,900
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M at T budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS  Civilian FTE Growth  SUBTOTAL ADMIN & SRVWD ACTIVITIES	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148 1,187,859	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959 [-4,900
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT  ADMINISTRATION DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS  Civilian FTE Growth	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148 1,187,859	[-17,000 832,022 [-10,000 [-20,000 0 [-61,745]
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS  Civilian FTE Growth  SUBTOTAL ADMIN & SRVWD ACTIVITIES	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148 1,187,859	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959 [-4,900 6,603,515
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS  Civilian FTE Growth  SUBTOTAL ADMIN & SRVWD ACTIVITIES  UNDISTRIBUTED  UNDISTRIBUTED	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148 1,187,859	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959 [-4,900 6,603,515
ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS  O&M and IT budget justification inconsistencies  TECHNICAL SUPPORT ACTIVITIES  Acquisition Management Adjustment  Unjustified growth  DEPOT MAINTENANCE  Transfer base requirement to Title XV  FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION  BASE SUPPORT  ADMINISTRATION  DEAMS reduction-Funding ahead of need  SERVICEWIDE COMMUNICATIONS  DISN subscription services pricing requested as program growth  OTHER SERVICEWIDE ACTIVITIES  CIVIL AIR PATROL  Civil Air Patrol  INTERNATIONAL SUPPORT  Transfer base requirement to Title XV  CLASSIFIED PROGRAMS  Civilian FTE Growth  SUBTOTAL ADMIN & SRVWD ACTIVITIES  UNDISTRIBUTED  UNDISTRIBUTED  Civilian and services contract reductions to streamline management	3,434,086  1,141,491  862,022  61,745  298,759 1,108,220 689,797  498,053  900,253 25,411  89,148 1,187,859	3,093,643  1,124,491 [-17,000 832,022 [-10,000 [-20,000 0 [-61,745 298,759 1,108,220 669,097 [-20,700 461,153 [-36,900 900,253 26,561 [1,150 0 [-89,148 1,182,959 [-4,900 6,603,515
	BASE SUPPORT Transfer base requirement to Title XV SUBTOTAL MOBILIZATION  TRAINING AND RECRUITING OFFICER ACQUISITION RECRUIT TRAINING RESERVE OFFICERS TRAINING CORPS (ROTC) FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION BASE SUPPORT SPECIALIZED SKILL TRAINING Remotely Piloted Aircraft Flight Training Acceleration FLIGHT TRAINING Consolidation of Air Battle Manager Resources not properly documented Unmanned Aerial Surveillance (UAS) Training PROFESSIONAL DEVELOPMENT EDUCATION Air Force Civilian Graduate Education Program Unjustified Growth TRAINING SUPPORT DEPOT MAINTENANCE Transfer base requirement to Title XV RECRUITING AND ADVERTISING EXAMINING OFF-DUTY AND VOLUNTARY EDUCATION CIVILIAN EDUCATION AND TRAINING	AIRLIFT OPERATIONS         2,229,196           Excess to need         148,318           MOBILIZATION PREPAREDNESS         148,318           Transfer base requirement to Title XV         1,617,571           DEPOT MAINTENANCE         1,617,571           Trunsfer base requirement to Title XV         259,956           Transfer base requirement to Title XV         36,799           Trunsfer base requirement to Title XV         4,963,840           TRAINING AND RECRUITING         92,191           OFFICER ACQUISITION         92,191           RESERVE OFFICERS TRAINING CORPS (ROTC)         77,527           FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION         228,500           BASE SUPPORT         772,870           SPECIALIZED SKILL TRAINING         359,304           Remotely Piloted Aircraft Flight Training Acceleration         710,553           Consolidation of Air Battle Manager Resources not properly documented         Umanned Aerial Surveillance (UAS) Training           PROFESSIONAL DEVELOPMENT EDUCATION         228,252           Air Force Civilian Graduate Education Program Unjustified Growth         76,464           DEPOT MAINTENANCE         375,513           Transfer base requirement to Title XV         RECRUITING AND ADVERTISING         79,690           EXAMINING         3,803

#### SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars) FY 2016 Request Agreement Authorized Line TOTAL OPERATION & MAINTENANCE, AIR FORCE .. 38,191,929 33,524,699 OPERATION & MAINTENANCE, AF RESERVE **OPERATING FORCES** PRIMARY COMBAT FORCES ...... 1,781,878 010 1,779,378 A-10 restoration: Force Structure Restoration ..... [2,500] MISSION SUPPORT OPERATIONS ..... 020 226,243 220,243 Justification does not match summary of price and program changes for civilian pay ..... [-6,000] 030 DEPOT MAINTENANCE ..... 487,036 Transfer base requirement to Title XV ..... [-487,036] FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 109,642 040 109.342 Restore Sustainment shortfalls ..... [300] 050 BASE SUPPORT ..... 373.707 370,707 Air Force Support Standard Correction-transfer to SAG 11G not properly accounted ..... [-3,000] SUBTOTAL OPERATING FORCES 2,975,706 2,482,470 ADMINISTRATION AND SERVICEWIDE ACTIVITIES ADMINISTRATION ..... 53,921 060 53,921 RECRUITING AND ADVERTISING ..... 070 14,359 14,359080 MILITARY MANPOWER AND PERS MGMT (ARPC) ..... 13,665 13,665 OTHER PERS SUPPORT (DISABILITY COMP) ... 0.90 6,606 6,606 SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES ..... 88,551 88,551 UNDISTRIBUTED UNDISTRIBUTED ..... -175,700Civilian and services contract reductions to streamline management [-4,700]Excessive standard price for fuel ..... [-171,000] SUBTOTAL UNDISTRIBUTED ..... -175,700 TOTAL OPERATION & MAINTENANCE, AF RE-3,064,257 2,395,321 SERVE ..... OPERATION & MAINTENANCE, ANG **OPERATING FORCES** AIRCRAFT OPERATIONS ... 010 3.526.471 3,567,371 A-10 restoration: Force Structure Restoration ..... [42,200] DISN pricing requested as program growth ..... [-1,300] MISSION SUPPORT OPERATIONS ..... 020 740,779 743,379 ARNG border security enhancement ..... [2,600] DEPOT MAINTENANCE ..... 1.763.859 030 1.763.859 040 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 288,786 307,586 Restore Sustainment shortfalls ..... [18,800] BASE SUPPORT ..... 582.037 050 582.037 SUBTOTAL OPERATING FORCES ..... 6,901,932 6,964,232 ADMINISTRATION AND SERVICE-WIDE ACTIVITIES ADMINISTRATION ..... 23,626 23.626 RECRUITING AND ADVERTISING ..... 070 30,652 30.652 SUBTOTAL ADMINISTRATION AND SERVICE-WIDE 54,278 54,278 ACTIVITIES ..... UNDISTRIBUTED UNDISTRIBUTED ..... -309,100 080 Civilian and services contract reductions to streamline management HQ ..... [-3,100]Excessive standard price for fuel ..... [-276,000] Unjustified arouth . [-30,000] SUBTOTAL UNDISTRIBUTED ..... -309,100 TOTAL OPERATION & MAINTENANCE, ANG ..... 6,956,210 6,709,410 **OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES** JOINT CHIEFS OF STAFF ..... 505,888 485,888 Middle East Assurance Initiative ..... [20,000]

	(In Thousands of Dollars)		
Line	Item	FY 2016 Request	Agreement Authorized
020	OFFICE OF THE SECRETARY OF DEFENSE	534,795	534,795
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES	4,862,368	4,841,168
	Overestimation of civilian FTESUBTOTAL OPERATING FORCES	5,883,051	[-21,200] <b>5,881,851</b>
	TRAINING AND RECRUITING		
040	DEFENSE ACQUISITION UNIVERSITY	142,659	142,659
050	NATIONAL DEFENSE UNIVERSITY	78,416	78,416
060	SPECIAL OPERATIONS COMMAND/TRAINING AND RECRUITING SUBTOTAL TRAINING AND RECRUITING	354,372 <b>575,447</b>	354,372 <b>575,447</b>
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
070	CIVIL MILITARY PROGRAMS	160,320	170,320
	STARBASE		[10,000]
090	DEFENSE CONTRACT AUDIT AGENCY	570,177	570,177
100 110	DEFENSE CONTRACT MANAGEMENT AGENCY DEFENSE HUMAN RESOURCES ACTIVITY	1,374,536	1,374,536
120	DEFENSE INFORMATION SYSTEMS AGENCY	642,551 1,282,755	642,551 1,285,255
120	SHARKSEER	1,202,733	[2,500]
140	DEFENSE LEGAL SERVICES AGENCY	26,073	26,073
150	DEFENSE LOGISTICS AGENCY	366,429	366,429
160	DEFENSE MEDIA ACTIVITY	192,625	192,625
180	DEFENSE PERSONNEL ACCOUNTING AGENCY	115,372	115,372
190	DEFENSE SECURITY COOPERATION AGENCY	524,723	495,523
	Global Security Contingency Fund		[-22,200]
200	Reduction to Combating Terrorism Fellowship  DEFENSE SECURITY SERVICE	508,396	[-7,000] 0
200	Transfer base requirement to Title XV	300,330	[-508,396]
230	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	33,577	33,577
240	DEFENSE THREAT REDUCTION AGENCY	415,696	0
	Transfer base requirement to Title XV		[-415,696]
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,753,771	2,784,021
	Impact Aid		[30,000]
0.50	School lunches for territories	420.000	[250]
270 290	MISSILE DEFENSE AGENCYOFFICE OF ECONOMIC ADJUSTMENT	432,068 110,612	432,068 110,612
300	OFFICE OF THE SECRETARY OF DEFENSE	1,388,285	1,393,535
	Commission to Assess the Threat to the U.S. from Electromagnetic	-,,	-,,
	Pulse Attack		[2,000]
	OSD fleet architecture study		[1,000]
	OUSD (Policy) unjustified growth		[-2,000]
	OUSD AT&L Congressional Mandate (BRAC Support)		[-10,500]
310	Readiness environmental protection initiative—program increase SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE ACTIVI-		[14,750]
	TIES	83,263	83,263
320 330	WASHINGTON HEADQUARTERS SERVICESCLASSIFIED PROGRAMS	621,688	621,688 14,276,828
550	Classified program adjustment	14,379,428	[-102,600]
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES	25,982,345	24,974,453
		20,002,040	23,013,300
340	UNDISTRIBUTED UNDISTRIBUTED		-1,053,100
	Civilian and services contract reductions to streamline management HQ		[-908,700]
	Excessive standard price for fuel		[-61,000]
	Foreign Currency adjustments		[-78,400]
	Program decrease		[-5,000]
	SUBTOTAL UNDISTRIBUTED		-1,053,100
	TOTAL OPERATION & MAINTENANCE, DEFENSE-WIDE	32,440,843	30,378,651
	MISCELLANEOUS APPROPRIATIONS		
	MISCELLANEOUS APPROPRIATIONS		
010	${\it US~COURT~OF~APPEALS~FOR~THE~ARMED~FORCES,~DEFENSE~}$	14,078	14,078
020	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	100,266	100,266
030	COOPERATIVE THREAT REDUCTION	358,496	358,496
040 050	ACQ WORKFORCE DEV FD ENVIRONMENTAL RESTORATION, ARMY	84,140 234,829	84,140 234,829
000	ZITTIVONIBITAD IEDSTORATION, ARRIT	204,029	204,029

	SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)		
Line	Item	FY 2016 Request	Agreement Authorized
060	ENVIRONMENTAL RESTORATION, NAVY	292,453	292,453
070	ENVIRONMENTAL RESTORATION, AIR FORCE	368,131	368,131
080	ENVIRONMENTAL RESTORATION, DEFENSE	8,232	8,232
090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	203,717	203,717
	SUBTOTAL MISCELLANEOUS APPROPRIATIONS	1,664,342	1,664,342
	TOTAL MISCELLANEOUS APPROPRIATIONS	1,664,342	1,664,342
	TOTAL OPERATION & MAINTENANCE	176,517,228	162,374,286

## 1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

## 2 **CONTINGENCY OPERATIONS.**

	SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2016 Request	Agreement Authorized	
	OPERATION & MAINTENANCE, ARMY			
	OPERATING FORCES			
010	MANEUVER UNITS	257,900	257,900	
040	THEATER LEVEL ASSETS	1,110,836	1,110,83	
050	LAND FORCES OPERATIONS SUPPORT	261,943	261,94	
060	AVIATION ASSETS	22,160	22,160	
070	FORCE READINESS OPERATIONS SUPPORT	1,119,201	1,119,20	
080	LAND FORCES SYSTEMS READINESS	117,881	117,88	
100	BASE OPERATIONS SUPPORT	50,000	50,000	
140	ADDITIONAL ACTIVITIES	4,500,666	4,526,46	
	Army expenses related to Syria Train and Equip program	,,	/25,800	
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	10,000	5,000	
	Program decrease	,	[-5,000	
160	RESET	1,834,777	1,834,77	
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT	1,001,777	100,000	
170	AFRICOM Intelligence, Surveilance, and Reconnissance		[100,000	
	SUBTOTAL OPERATING FORCES	9,285,364	9,406,164	
	MOBILIZATION			
190	ARMY PREPOSITIONED STOCKS	40,000	40,00	
150	SUBTOTAL MOBILIZATION	40,000	40,000	
	SUBTOTAL MODILIZATION	40,000	40,000	
	ADMIN & SRVWIDE ACTIVITIES			
350	SERVICEWIDE TRANSPORTATION	529,891	529,89	
380	AMMUNITION MANAGEMENT	5,033	5,03.	
420	OTHER PERSONNEL SUPPORT	100,480	100,486	
450	REAL ESTATE MANAGEMENT	154,350	154,35	
530	CLASSIFIED PROGRAMS	1,267,632	1,267,632	
	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES	2,057,386	2,057,386	
	TOTAL OPERATION & MAINTENANCE, ARMY	11,382,750	11,503,550	
	OPERATION & MAINTENANCE, ARMY RES			
	OPERATING FORCES			
030	ECHELONS ABOVE BRIGADE	2,442	2,442	
050	LAND FORCES OPERATIONS SUPPORT	813	81.	
070	FORCE READINESS OPERATIONS SUPPORT	779	77:	
100	BASE OPERATIONS SUPPORT	20,525	20,52	
	SUBTOTAL OPERATING FORCES	24,559	24,559	
	TOTAL OPERATION & MAINTENANCE, ARMY RES	24,559	24,559	
	OPERATION & MAINTENANCE, ARNG OPERATING FORCES			
010	MANEUVER UNITS	1,984	1,98	
030	ECHELONS ABOVE BRIGADE	4,671	4,67	
060	AVIATION ASSETS	15,980	15,980	
	11, 111 (1, 110 NH 1 N	10,000	10,000	
060 070	FORCE READINESS OPERATIONS SUPPORT	12,867	12,86	

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2016 Request	Agreement Authorized
120	MANAGEMENT AND OPERATIONAL HEADQUARTERSSUBTOTAL OPERATING FORCES	1,426 <b>60,062</b>	1,426 <b>60,062</b>
	ADMIN & SRVWD ACTIVITIES		
150	SERVICEWIDE COMMUNICATIONSSUBTOTAL ADMIN & SRVWD ACTIVITIES	783 <b>783</b>	783 <b>783</b>
	TOTAL OPERATION & MAINTENANCE, ARNG	60,845	60,845
	AFGHANISTAN SECURITY FORCES FUND MINISTRY OF DEFENSE		
010	SUSTAINMENT	2,214,899	2,136,899
	Fuel savings		[-78,000]
030	EQUIPMENT AND TRANSPORTATION TRAINING AND OPERATIONS	182,751	182,751
040	SUBTOTAL MINISTRY OF DEFENSE	281,555 <b>2,679,205</b>	281,555 <b>2,601,205</b>
	MINISTRY OF INTERIOR		
060	SUSTAINMENT	901,137	869,137
	Fuel savings		[-32,000]
080	EQUIPMENT AND TRANSPORTATION	116,573	116,573
090	TRAINING AND OPERATIONS SUBTOTAL MINISTRY OF INTERIOR	65,342 <b>1,083,052</b>	65,342 <b>1,051,052</b>
			, ,
	TOTAL AFGHANISTAN SECURITY FORCES FUND	3,762,257	3,652,257
	IRAQ TRAIN AND EQUIP FUND IRAQ TRAIN AND EQUIP FUND		
010	IRAQ TRAIN AND EQUIP FUND	715,000	715,000
010	SUBTOTAL IRAQ TRAIN AND EQUIP FUND	715,000	715,000
	TOTAL IRAQ TRAIN AND EQUIP FUND	715,000	715,000
	SYRIA TRAIN AND EQUIP FUND		
	SYRIA TRAIN AND EQUIP FUND		
010	SYRIA TRAIN AND EQUIP FUND	600,000	406,450
	Change in scope of program		[-125,000
	Realignment to Air Force Realignment to Army		[-42,750 [-25,800
	SUBTOTAL SYRIA TRAIN AND EQUIP FUND	600,000	406,450
	TOTAL SYRIA TRAIN AND EQUIP FUND	600,000	406,450
	OPERATION & MAINTENANCE, NAVY OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	358,417	361,717
	Readiness funding increase		[3,300
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES	110	110
040	AIR OPERATIONS AND SAFETY SUPPORT	4,513	4,513
050 060	AIR SYSTEMS SUPPORT AIRCRAFT DEPOT MAINTENANCE	126,501 75,897	126,501 92,897
000	Readiness funding increase	75,697	[17,000]
070	AIRCRAFT DEPOT OPERATIONS SUPPORT	2,770	2,770
080	AVIATION LOGISTICS	34,101	34,101
090	MISSION AND OTHER SHIP OPERATIONS	1,184,878	1,184,878
100	SHIP OPERATIONS SUPPORT & TRAINING	16,663	16,663
110	SHIP DEPOT MAINTENANCE	1,922,829	1,922,829
130	COMBAT COMMUNICATIONSWARFARE TACTICS	33,577 26,454	33,577
160 170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	26,454 22,305	26,454 22,305
180	COMBAT SUPPORT FORCES	513,969	513,969
190	EQUIPMENT MAINTENANCE	10,007	10,007
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	60,865	60,865
260	WEAPONS MAINTENANCE	275,231	275,231
290	SUSTAINMENT, RESTORATION AND MODERNIZATION	7,819	7,819
300	BASE OPERATING SUPPORTSUBTOTAL OPERATING FORCES	61,422 <b>4,738,328</b>	61,422 <b>4 758 628</b>
	SOBIOTAL OF ERATING FUNCES	±,100,020	4,758,628
	MOBILIZATION		
340	EXPEDITIONARY HEALTH SERVICES SYSTEMS	5,307	5,307

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS
(In Thousands of Dollars)

Line	Item	FY 2016 Request	Agreement Authorized
360	COAST GUARD SUPPORT	160,002	160,002
	SUBTOTAL MOBILIZATION	165,309	165,309
	TRAINING AND RECRUITING		
400	SPECIALIZED SKILL TRAINING	44,845	44,845
	SUBTOTAL TRAINING AND RECRUITING	44,845	44,845
	ADMIN & SRVWD ACTIVITIES		
180	ADMINISTRATION	2,513	2,513
190	EXTERNAL RELATIONS MILITARY MANPOWER AND PERSONNEL MANAGEMENT	500	500
510 520	OTHER PERSONNEL SUPPORT	5,309 1,469	5,309 1,469
550	SERVICEWIDE TRANSPORTATION	156,671	156,671
580	ACQUISITION AND PROGRAM MANAGEMENT	8,834	8,834
520	NAVAL INVESTIGATIVE SERVICE	1,490	1,490
10	CLASSIFIED PROGRAMS	6,320	6,320
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	183,106	183,106
	TOTAL OPERATION & MAINTENANCE, NAVY	5,131,588	5,151,888
	OPERATION & MAINTENANCE, MARINE CORPS		
	OPERATING FORCES		
010	OPERATIONAL FORCES	353,133	353,133
)20 )30	FIELD LOGISTICS DEPOT MAINTENANCE	259,676 240,000	259,676 240,000
150 160	BASE OPERATING SUPPORT	16,026	16,026
,00	SUBTOTAL OPERATING FORCES	868,835	868,835
	TRAINING AND RECRUITING		
10	TRAINING SUPPORT	37,862	37,862
	SUBTOTAL TRAINING AND RECRUITING	37,862	37,862
	ADMIN & SRVWD ACTIVITIES		
50	SERVICEWIDE TRANSPORTATION	43,767	43,767
200	CLASSIFIED PROGRAMS	2,070	2,070
	SUBTOTAL ADMIN & SRVWD ACTIVITIES	45,837	45,837
	TOTAL OPERATION & MAINTENANCE, MARINE CORPS	952,534	952,534
	OPERATION & MAINTENANCE, NAVY RES	ŕ	,
	OPERATION & MAINTENANCE, NAVI RES OPERATING FORCES		
010	MISSION AND OTHER FLIGHT OPERATIONS	4,033	4,033
020	INTERMEDIATE MAINTENANCE	60	60
030	AIRCRAFT DEPOT MAINTENANCE	20,300	20,300
100	COMBAT SUPPORT FORCES	7,250	7,250
	SUBTOTAL OPERATING FORCES	31,643	31,643
	TOTAL OPERATION & MAINTENANCE, NAVY RES	31,643	31,643
	OPERATION & MAINTENANCE, MC RESERVE OPERATING FORCES		
010	OPERATING FORCES OPERATING FORCES	2,500	2,500
)40	BASE OPERATING SUPPORT	2,300 955	2,300 955
710	SUBTOTAL OPERATING FORCES	3,455	3,455
	TOTAL OPERATION & MAINTENANCE, MC RESERVE	3,455	3,455
	OPERATION & MAINTENANCE, AIR FORCE OPERATING FORCES		
010	PRIMARY COMBAT FORCES	1,505,738	1,546,388
,10	Air Force expenses related to Syria Train and Equip program	1,505,750	[42,750
	Unjustified Increase		[-2,100
20	COMBAT ENHANCEMENT FORCES	914,973	905,273
	Readiness funding increase		[4,300
	Unjustified Increase		[-14,000
30	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	31,978	31,978
40	DEPOT MAINTENANCE	1,192,765	1,192,765
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	85,625	85,625
060	BASE SUPPORT	917,269	917,26

# SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)

Line	Item	FY 2016 Request	Agreement Authorized
070	GLOBAL C3I AND EARLY WARNING	30,219	30,219
080	OTHER COMBAT OPS SPT PROGRAMS	174,734	174,734
100	LAUNCH FACILITIES	869	869
110 120	SPACE CONTROL SYSTEMS COMBATANT COMMANDERS DIRECT MISSION SUPPORT	5,008 100,190	5,008 100,190
135	CLASSIFIED PROGRAMS	22,893	22,893
	SUBTOTAL OPERATING FORCES	4,982,261	5,013,211
	MOBILIZATION		
140	AIRLIFT OPERATIONS	2,995,703	2,995,703
150	MOBILIZATION PREPAREDNESS	108,163	108,163
160 180	DEPOT MAINTENANCE	511,059 4,642	511,059 4,642
100	SUBTOTAL MOBILIZATION	3,619,567	3,619,567
	TRAINING AND RECRUITING		
190	OFFICER ACQUISITION	92	92
240	SPECIALIZED SKILL TRAINING	11,986	11,986
	SUBTOTAL TRAINING AND RECRUITING	12,078	12,078
340	ADMIN & SRVWD ACTIVITIES  LOGISTICS OPERATIONS	86,716	86,716
380	BASE SUPPORT	3,836	3,836
400	SERVICEWIDE COMMUNICATIONS	165,348	165,348
410	OTHER SERVICEWIDE ACTIVITIES	204,683	141,683
	Reduction to the Office of Security Cooperation in Iraq		[-63,000]
450	INTERNATIONAL SUPPORT	61	61
460	CLASSIFIED PROGRAMSSUBTOTAL ADMIN & SRVWD ACTIVITIES	15,463 <b>476,107</b>	15,463 <b>413,107</b>
	TOTAL OPERATION & MAINTENANCE, AIR FORCE	9,090,013	9,057,963
030 050	OPERATION & MAINTENANCE, AF RESERVE OPERATING FORCES DEPOT MAINTENANCE	51,086 7,020 <b>58,106</b>	51,086 7,020 <b>58,106</b>
	TOTAL OPERATION & MAINTENANCE, AF RESERVE	58,106	58,106
020	OPERATION & MAINTENANCE, ANG OPERATING FORCES MISSION SUPPORT OPERATIONS	10,000	10,000
0.20	SUBTOTAL OPERATING FORCES	19,900 <b>19,900</b>	19,900 <b>19,900</b>
		,	
	TOTAL OPERATION & MAINTENANCE, ANG	19,900	19,900
	OPERATION & MAINTENANCE, DEFENSE-WIDE OPERATING FORCES		
010	JOINT CHIEFS OF STAFF	9,900	9,900
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES SUBTOTAL OPERATING FORCES	2,345,835 <b>2,355,735</b>	2,345,835 <b>2,355,735</b>
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
090	DEFENSE CONTRACT AUDIT AGENCY	18,474	18,474
120	DEFENSE INFORMATION SYSTEMS AGENCY	29,579	29,579
140	DEFENSE LEGAL SERVICES AGENCY	110,000	110,000
160	DEFENSE MEDIA ACTIVITY	5,960	5,960
190	DEFENSE SECURITY COOPERATION AGENCY	1,677,000	1,477,000
960	Reduction from Coalition Support Funds  DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	79.000	[-200,000]
260 300	OFFICE OF THE SECRETARY OF DEFENSE	73,000 106,709	73,000 106,709
320	WASHINGTON HEADQUARTERS SERVICES	2,102	2,102
330	CLASSIFIED PROGRAMS	1,427,074	1,427,074
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE AC- TIVITIES	3,449,898	3,249,898
	TOTAL OPERATION & MAINTENANCE, DEFENSE-		
	WIDE		5,605,633

SE	SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)						
Line	Item	FY 2016 Request	Agreement Authorized				
	TOTAL OPERATION & MAINTENANCE	37,638,283	37,243,783				

# 1 SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIRE-

## 2 *MENTS*.

	SEC. 4303. OPERATION AND MAINTENANCE BASE REQUIREMENTS (In Thousands of Dollars)				
Line	Item	FY 2016 Request	Agreement Authorized		
	OPERATION & MAINTENANCE, ARMY				
	OPERATING FORCES				
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS		421,269		
	Transfer base requirement from Title III		[421,269		
130	COMBATANT COMMANDERS CORE OPERATIONS		164,743		
	Transfer base requirement from Title III		[164,743		
	SUBTOTAL OPERATING FORCES		586,012		
	MOBILIZATION				
180	STRATEGIC MOBILITY		401,638		
	Transfer base requirement from Title III		[401,638		
190	ARMY PREPOSITIONED STOCKS		261,683		
	Transfer base requirement from Title III		[261,683		
200	INDUSTRIAL PREPAREDNESS		6,532		
	Transfer base requirement from Title III		[6,532		
	SUBTOTAL MOBILIZATION		669,853		
	ADMIN & SRVWIDE ACTIVITIES				
350	SERVICEWIDE TRANSPORTATION		485,778		
	Transfer base requirement from Title III		[485,778		
480	MISC. SUPPORT OF OTHER NATIONS		40,521		
	Transfer base requirement from Title III		[40,521		
	SUBTOTAL ADMIN & SRVWIDE ACTIVITIES		526,299		
	TOTAL OPERATION & MAINTENANCE, ARMY		1,782,164		
	ADMIN & SRVWD ACTIVITIES				
130	SERVICEWIDE TRANSPORTATION		10,665		
	Transfer base requirement from Title III		[10,665		
	SUBTOTAL ADMIN & SRVWD ACTIVITIES		10,665		
	TOTAL OPERATION & MAINTENANCE, ARMY RES		10,665		
	ADMIN & SRVWD ACTIVITIES				
130	SERVICEWIDE TRANSPORTATION		6,570		
	Transfer base requirement from Title III		[6,570]		
	SUBTOTAL ADMIN & SRVWD ACTIVITIES		6,570		
	TOTAL OPERATION & MAINTENANCE, ARNG		6,570		
	OPERATION & MAINTENANCE, NAVY				
	OPERATING FORCES				
030	AVIATION TECHNICAL DATA & ENGINEERING SERVICES		37,225		
	Transfer base requirement from Title III		[37,225		
120	SHIP DEPOT OPERATIONS SUPPORT		1,554,863		
	Transfer base requirement from Title III		[1,554,863]		
	SUBTOTAL OPERATING FORCES		1,592,088		
	MOBILIZATION				
310	SHIP PREPOSITIONING AND SURGE		422,846		
	Transfer base requirement from Title III		[422,846]		
330	SHIP ACTIVATIONS/INACTIVATIONS		361,764		
	Transfer base requirement from Title III		[361,764		
350	INDUSTRIAL READINESS		2,237		
	Transfer base requirement from Title III		[2,237		
360	COAST GUARD SUPPORT		21,823		

Line	(In Thousands of Dollars)  Item	FY 2016	Agreement
ыпе		Request	Authorized
	SUBTOTAL MOBILIZATION		808,670
~~0	ADMIN & SRVWD ACTIVITIES		407 70
550	SERVICEWIDE TRANSPORTATION  Transfer base requirement from Title III		197,724 [197,724
	SUBTOTAL ADMIN & SRVWD ACTIVITIES		197,724
	TOTAL OPERATION & MAINTENANCE, NAVY		2,598,482
	ADMIN & SRVWD ACTIVITIES		
50	SERVICEWIDE TRANSPORTATION  Transfer base requirement from Title III		37,386 [37,386
	SUBTOTAL ADMIN & SRVWD ACTIVITIES		<b>37,386</b>
	TOTAL OPERATION & MAINTENANCE, MARINE		97 900
	CORPS		37,386
	OPERATION & MAINTENANCE, NAVY RES OPERATING FORCES		
040	AIRCRAFT DEPOT OPERATIONS SUPPORT		326
	Transfer base requirement from Title III		[326]
	SUBTOTAL OPERATING FORCES		326
	TOTAL OPERATION & MAINTENANCE, NAVY RES		326
	MOBILIZATION MOBILIZATION PREPAREDNESS		140 910
50	Transfer base requirement from Title III		148,318 [148,318
60	DEPOT MAINTENANCE		1,617,571
70	Transfer base requirement from Title III FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION		[1,617,571] 259,956
70	Transfer base requirement from Title III		[259,956]
80	BASE SUPPORT		708,799
	Transfer base requirement from Title III SUBTOTAL MOBILIZATION		[708,799] <b>2,734,644</b>
	TRAINING AND RECRUITING		
80	DEPOT MAINTENANCE Transfer base requirement from Title III		375,513
	SUBTOTAL TRAINING AND RECRUITING		[375,513] <b>375,513</b>
	ADMIN & SRVWD ACTIVITIES		
60	DEPOT MAINTENANCE  Transfer base requirement from Title III		61,745 [61,745
50	INTERNATIONAL SUPPORT		89,148
	Transfer base requirement from Title III  SUBTOTAL ADMIN & SRVWD ACTIVITIES		[89,148] <b>150,893</b>
	TOTAL OPERATION & MAINTENANCE, AIR FORCE		3,261,050
	OPERATION & MAINTENANCE, AF RESERVE		,
	OPERATING FORCES		
30	DEPOT MAINTENANCE  Transfer base requirement from Title III		487,036 [487,036]
	SUBTOTAL OPERATING FORCES		487,036
	TOTAL OPERATION & MAINTENANCE, AF RESERVE		487,036
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES		
200	DEFENSE SECURITY SERVICE  Transfer base requirement from Title III		508,396 [508,396]
40	DEFENSE THREAT REDUCTION AGENCY		415,696
	Transfer base requirement from Title III		[415,696]
	SUBTOTAL ADMINISTRATION AND SERVICEWIDE AC- TIVITIES		924,092
	TOTAL OPERATION & MAINTENANCE, DEFENSE-		024.022
	WIDE		924,092
	TOTAL OPERATION & MAINTENANCE		9,107,771

## TITLE XLIV—MILITARY PERSONNEL

#### 3 SEC. 4401. MILITARY PERSONNEL.

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SEC. 4401. MILITARY PERSONNEL (In Thousands of Dollars)				
Item	FY 2016 Request	Agreement Authorized		
Military Personnel Appropriations	130,491,227	129,316,488		
Additional support for the National Guard's Operation Phalanx		[21,700]		
Basic Housing Allowance		[300,000]		
Financial Literacy Training		[85,000]		
Foreign Currency adjustments		[-480,500]		
National Guard State Partnership Program increase		[2,100]		
Projected understrength		[-115,839]		
Unobligated balances		[-987,200]		
Medicare-Eligible Retiree Health Fund Contributions	6,243,449	6,243,449		
Total, Military Personnel	136,734,676	135,559,937		

#### 4 SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-

#### 5 GENCY OPERATIONS.

SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Item	FY 2016 Request	Agreement Authorized		
Military Personnel Appropriations	3,204,758	3,204,758		
Total, Military Personnel Appropriations	3,204,758	3,204,758		

### TITLE XLV—OTHER AUTHORIZATIONS

#### 8 SEC. 4501. OTHER AUTHORIZATIONS.

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)		
Program Title	FY 2016 Request	Agreement Authorized
WORKING CAPITAL FUND, ARMY		
INDUSTRIAL OPERATIONS		
SUPPLY MANAGEMENT—ARMY	50,432	50,432
TOTAL WORKING CAPITAL FUND, ARMY	50,432	50,432
WORKING CAPITAL FUND, AIR FORCE		
SUPPLIES AND MATERIALS	62,898	62,898
TOTAL WORKING CAPITAL FUND, AIR FORCE	62,898	62,898
WORKING CAPITAL FUND, DEFENSE-WIDE		
SUPPLY CHAIN MANAGEMENT—DEF		
DEFENSE LOGISTICS AGENCY (DLA)	45,084	45,084
TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE	45,084	45,084
WORKING CAPITAL FUND, DECA		
COMMISSARY RESALE STOCKS		
COMMISSARY OPERATIONS	1,154,154	1,435,354
Restoration of Proposed Efficiencies	, ,	[142,200
Restoration of Savings from Legislative Proposals		[139,000

#### SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)

Program Title	FY 2016 Request	Agreement Authorized
TOTAL WORKING CAPITAL FUND, DECA	1,154,154	1,435,354
NATIONAL DEFENSE SEALIFT FUND MPF MLP		
POST DELIVERY AND OUTFITTING	15,456	15,456
NATIONAL DEF SEALIFT VESSEL		
LG MED SPD RO/RO MAINTENANCE	124,493	124,495
DOD MOBILIZATION ALTERATIONS	8,243	8,243
TAH MAINTENANCERESEARCH AND DEVELOPMENT	27,784	27,784
READY RESERVE FORCE	25,197 272,991	25,197 272,993
TOTAL NATIONAL DEFENSE SEALIFT FUND	474,164	474,164
CHEM AGENTS & MUNITIONS DESTRUCTION		
OPERATION & MAINTENANCE	139,098	139,09
RDT&E	579,342	579,342
PROCUREMENT	2,281	2,28
TOTAL CHEM AGENTS & MUNITIONS DESTRUCTION	720,721	720,72
DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	739,009	761,00
SOUTHCOM Operational Support for Central America		[30,00
Transfer to Demand Reduction Program DRUG DEMAND REDUCTION PROGRAM	111,589	[-8,000 119,58
Expanded drug testing	111,589	[8,000
TOTAL DRUG INTERDICTION & CTR-DRUG ACTIVITIES,		10,000
DEF	850,598	880,598
OFFICE OF THE INSPECTOR GENERAL		
PERATION AND MAINTENANCE	310,459	310,45
RDT&E	4,700	2,10
Funding ahead of need		[-2,60
PROCUREMENT	1,000	
Program decrease TOTAL OFFICE OF THE INSPECTOR GENERAL	916 150	[-1,000
TOTAL OFFICE OF THE INSPECTOR GENERAL	316,159	312,559
DEFENSE HEALTH PROGRAM N-HOUNE CARE	9,082,298	8,962,926
Consolidated health plan unauthorized	9,002,290	
Consolidated neutrin plan undurino isca		
Pharmacy benefit reform unauthorized		[-29,71
Pharmacy benefit reform unauthorized Removal of one-time fiscal year 2016 increases		[-29,715 [-30,528
Removal of one-time fiscal year 2016 increases	14,892,683	[-29,71: [-30,52: [-59,12:
Removal of one-time fiscal year 2016 increases	14,892,683	[-29,71: [-30,52: [-59,12: 14,886,93:
Removal of one-time fiscal year 2016 increases PRIVATE SECTOR CARE	14,892,683	[-29,71. [-30,526 [-59,12. 14,886,936 [4,006
Removal of one-time fiscal year 2016 increases	14,892,683 2,415,658	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75.
Removal of one-time fiscal year 2016 increases		[-29,71: [-30,52: [-59,12: 14,886,93: [4,00: [-9,75: 2,289,87:
Removal of one-time fiscal year 2016 increases		[-29,71: [-30,52: [-59,12: 14,886,93: [4,00: [-9,75: 2,289,87:
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases	2,415,658	[-29,71: [-30,52: [-59,12: 14,886,93: [4,00: [-9,75: 2,289,87: [-10,29: [-115,49:
Removal of one-time fiscal year 2016 increases		[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81.
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827	[-29,71: [-30,52: [-59,12: 14,886,93: [4,00: [-9,75: 2,289,87: [-10,29: [-115,49: 1,654,81: [-23,01:
Removal of one-time fiscal year 2016 increases	2,415,658	[-29,71: [-30,52: [-59,12: 14,886,93: [4,00: [-9,75: 2,289,87: [-10,29: [-115,49: 1,654,81: [-23,01: 325,90:
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967	[-29,71: [-30,52: [-59,12: 14,886,93( [-9,75: 2,289,87: [-10,29( [-115,49: 1,654,81: [-23,01. 325,90: [-2,05:
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  EDUCATION AND TRAINING	2,415,658 1,677,827 327,967 750,614	[-29,715] [-30,528] [-59,12: 14,886,930] [-9,75: 2,289,874  [-10,290] [-115,494 1,654,814 [-23,011] 325,900 [-2,055] 750,614
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  LANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  EDUCATION AND TRAINING  BASE OPERATIONS/COMMUNICATIONS	2,415,658 1,677,827 327,967	[-29,71: [-30,526] [-59,12: 14,886,93: [4,000] [-9,75: 2,289,87: [-10,296] [-115,49: 1,654,81: [-23,01: 325,90: [-2,05: 750,61: 1,741,696
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967 750,614 1,742,893	[-29,71: [-30,524] [-59,12: 14,886,931] [4,000] [-9,75: 2,289,87: [-10,296] [-115,49: 1,654,81: [-23,01: 325,906] [-2,05: 750,61: 1,741,696] [-1,20.
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,634,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99.
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967 750,614 1,742,893	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,634,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99.
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  CDUCATION AND TRAINING  BASE OPERATIONS/COMMUNICATIONS  Removal of one-time fiscal year 2016 increase  RESEARCH  EXPLORATRY DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32.
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  CDUCATION AND TRAINING  BASE OPERATIONS/COMMUNICATIONS  Removal of one-time fiscal year 2016 increase  RESEARCH  EXPLORATRY DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  LDVANCED DEVELOPMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996	[-29,71: [-30,52: [-59,12: 14,886,93( [-9,75: 2,289,87: [-10,29( [-115,49: 1,654,81: [-23,01. 325,90: [-2,05:
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  CDUCATION AND TRAINING  BASE OPERATIONS/COMMUNICATIONS  Removal of one-time fiscal year 2016 increase  RESEARCH  EXPLORATRY DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  LIDVANCED DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473	[-29,71: [-30,52: [-59,12: 14,886,93: [4,000] [-9,75: 2,289,87: [-10,29: [-115,49: 1,654,81: [-23,01: 325,90: [-2,05: 750,61: 1,741,69: [-1,20: 10,99: 56,32: [-3,15: 228,25:
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356	[-29,71. [-30,52. [-59,12. 14,886,93. [4,000. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25.
Removal of one-time fiscal year 2016 increases	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25.
Removal of one-time fiscal year 2016 increases RIVATE SECTOR CARE Access to TRICARE Prime for certain beneficiaties TRICARE consolidation not authorized ONSOLIDATED HEALTH SUPPORT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project Removal of one-time fiscal year 2016 increases NFORMATION MANAGEMENT Removal of one-time fiscal year 2016 increases IANAGEMENT ACTIVITIES Removal of one-time fiscal year 2016 increases CDUCATION AND TRAINING ASE OPERATIONS/COMMUNICATIONS Removal of one-time fiscal year 2016 increase RESEARCH EXPLORATRY DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project DVANCED DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project DEMONSTRATION/VALIDATION RIGINEERING DEVELOPMENT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,634,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25. [-3,10. 103,44. 515,91.
Removal of one-time fiscal year 2016 increases PRIVATE SECTOR CARE Access to TRICARE Prime for certain beneficiaties TRICARE consolidation not authorized CONSOLIDATED HEALTH SUPPORT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project Removal of one-time fiscal year 2016 increases NFORMATION MANAGEMENT Removal of one-time fiscal year 2016 increases LANAGEMENT ACTIVITIES Removal of one-time fiscal year 2016 increases CDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS Removal of one-time fiscal year 2016 increase RESEARCH CXPLORATRY DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project LOVANCED DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project DEMONSTRATION/VALIDATION CNGINEERING DEVELOPMENT LANAGEMENT AND SUPPORT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25. [-3,10. 103,44. 515,91. 41,56
Removal of one-time fiscal year 2016 increases PRIVATE SECTOR CARE Access to TRICARE Prime for certain beneficiaties TRICARE consolidation not authorized CONSOLIDATED HEALTH SUPPORT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project Removal of one-time fiscal year 2016 increases NFORMATION MANAGEMENT Removal of one-time fiscal year 2016 increases MANAGEMENT ACTIVITIES Removal of one-time fiscal year 2016 increases CDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS Removal of one-time fiscal year 2016 increase RESEARCH CXPLORATRY DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project LDVANCED DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project DEMONSTRATION/VALIDATION ENGINEERING DEVELOPMENT ANAGEMENT AND SUPPORT LANAGEMENT AND SUPPORT LANAGEMENT AND SUPPORT LANAGEMENT AND SUPPORT LANAGEMENT AND SUPPORT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25. [-3,10. 103,44. 515,91. 41,56. 17,35.
Removal of one-time fiscal year 2016 increases  Access to TRICARE Prime for certain beneficiaties TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES Removal of one-time fiscal year 2016 increases  CDUCATION AND TRAINING BASE OPERATIONS/COMMUNICATIONS Removal of one-time fiscal year 2016 increase  RESEARCH EXPLORATRY DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project  ADVANCED DEVELOPMENT Reduction of funds related to Combating Antibiotic Resistant Bacteria (CARB) project  DEMONSTRATION/VALIDATION EXIGINEERING DEVELOPMENT LANAGEMENT AND SUPPORT  CAPABILITIES ENHANCEMENT  NITIAL OUTFITTING	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356 33,392	[-29,71. [-30,52. [-59,12. 14,886,93. [4,000 [-9,75. 2,289,87.  [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25. [-3,10. 103,44. 515,91. 41,56. 17,35. 33,39.
Removal of one-time fiscal year 2016 increases  PRIVATE SECTOR CARE  Access to TRICARE Prime for certain beneficiaties  TRICARE consolidation not authorized  CONSOLIDATED HEALTH SUPPORT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  Removal of one-time fiscal year 2016 increases  NFORMATION MANAGEMENT  Removal of one-time fiscal year 2016 increases  MANAGEMENT ACTIVITIES  Removal of one-time fiscal year 2016 increases  CDUCATION AND TRAINING  BASE OPERATIONS/COMMUNICATIONS  Removal of one-time fiscal year 2016 increase  RESEARCH  EXPLORATRY DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  ADVANCED DEVELOPMENT  Reduction of funds related to Combating Antibiotic Resistant Bacteria  (CARB) project  DEMONSTRATION/VALIDATION  ENGINEERING DEVELOPMENT  ANAGEMENT AND SUPPORT  MANAGEMENT AND SUPPORT	2,415,658 1,677,827 327,967 750,614 1,742,893 10,996 59,473 231,356 103,443 515,910 41,567 17,356	[-29,71. [-30,52. [-59,12. 14,886,93. [4,00. [-9,75. 2,289,87. [-10,29. [-115,49. 1,654,81. [-23,01. 325,90. [-2,05. 750,61. 1,741,69. [-1,20. 10,99. 56,32. [-3,15. 228,25. [-3,10. 103,44. 515,91. 41,56. 17,35.

SEC. 4501. OTHER AUTHORIZATIONS (In Thousands of Dollars)			
Program Title	FY 2016 Request	Agreement Authorized	
UNDISTRIBUTED		-433,300	
Foreign Currency adjustments		[-54,700]	
Unobligated balances		[-378,600]	
TOTAL DEFENSE HEALTH PROGRAM	32,243,328	31,526,594	
TOTAL OTHER AUTHORIZATIONS	35,917,538	35,508,404	

#### 1 SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-

#### 2 TINGENCY OPERATIONS.

Program Title	FY 2016 Request	Agreement Authorized
WORKING CAPITAL FUND, AIR FORCE		
SUPPLIES AND MATERIALS		
TRANSPORTATION OF FALLEN HEROES	2,500	2,500
TOTAL WORKING CAPITAL FUND, AIR FORCE	2,500	2,500
WORKING CAPITAL FUND, DEFENSE-WIDE		
SUPPLY CHAIN MANAGEMENT—DEF		
DEFENSE LOGISTICS AGENCY (DLA)	86,350	86,350
TOTAL WORKING CAPITAL FUND, DEFENSE-WIDE	86,350	86,350
DRUG INTERDICTION & CTR-DRUG ACTIVITIES, DEF		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	186,000	186,000
TOTAL DRUG INTERDICTION & CTR-DRUG ACTIVITIES,		
DEF	186,000	186,000
OFFICE OF THE INSPECTOR GENERAL		
OPERATION AND MAINTENANCE	10,262	10,262
TOTAL OFFICE OF THE INSPECTOR GENERAL	10,262	10,262
DEFENSE HEALTH PROGRAM		
IN-HOUSE CARE	65,149	65,149
PRIVATE SECTOR CARE	192,210	192,210
CONSOLIDATED HEALTH SUPPORT	9,460	9,460
EDUCATION AND TRAINING	5,885	5,885
TOTAL DEFENSE HEALTH PROGRAM	272,704	272,704
UKRAINE SECURITY ASSISTANCE		
UKRAINE SECURITY ASSISTANCE		300,000
Provides assistance to Ukraine		[300,000
TOTAL UKRAINE SECURITY ASSISTANCE		300,000
COUNTERTERRORISM PARTNERSHIPS FUND		
COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	750,000
Program decrease		[-1,350,000
TOTAL COUNTERTERRORISM PARTNERSHIPS FUND	2,100,000	750,000

## TITLE XLVI—MILITARY CONSTRUCTION

#### 3 SEC. 4601. MILITARY CONSTRUCTION.

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	State/Country 1	(In Thousands of Dollars)	EV 2010	Agran
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
	Alaska			
4rmy	Fort Greely California	Physical Readiness Training Facility	7,800	7,800
1rmy	Concord	Pier	98,000	98,000
	Colorado	D. W. W.	*	*
1rmy	Fort Carson Cuba	Rotary Wing Taxiway	5,800	5,800
1rmy	Guantanamo Bay	Unaccompanied Personnel Housing	0	0
1rmy	Georgia Fort Gordon	Command and Control Facility	90,000	90,000
	Germany	ů.	,	,
1rmy	Grafenwoehr Maryland	Vehicle Maintenance Shop	51,000	51,000
1rmy	Fort Meade	Access Control Point—Mapes Road	0	15,000
lrmy	Fort Meade	Access Control Point—Reece Road	0	19,500
	New York			
lrmy	Fort Drum	NCO Academy Complex	19,000	19,000
1rmy	U.S. Military Academy Oklahoma	Waste Water Treatment Plant	70,000	70,000
1rmy	Fort Sill	Reception Barracks Complex Ph2	56,000	56,000
4rmy	Fort Sill	Training Support Facility	13,400	13,400
	Texas		05.000	05.000
lrmy Irmy	Corpus Christi Joint Base San Antonio	Powertrain Facility (Infrastructure/Metal) Homeland Defense Operations Center	85,000 43,000	85,000 0
<i>y</i>	Virginia	Transcand Egonor operations contest	10,000	
1rmy	Arlington National Cem-	$Arlington\ Cemetery\ Southern\ Expansion\ (DAR)\$	0	30,000
	etery Fort Lee	Training Support Facility	22.000	22.000
lrmy Irmy	Joint Base Myer-Hen-	Instruction Building	33,000 37,000	33,000 0
	derson		,	
	Worldwide Unspecified			
1rmy	Unspecified Worldwide	Host Nation Support	36,000	36,000
1rmy	Locations Unspecified Worldwide	Minor Construction	25,000	25,000
	Locations		,	,
1rmy	Unspecified Worldwide Locations	Planning and Design	73,245	73,245
Military	Construction, Army Total	<i>l</i>	743,245	727,745
	Arizona			
Navy	Yuma	Aircraft Maint. Facilities & Apron (So. CALA)	50,635	50,635
N7	Bahrain Island	W. G.L. D. D. L.	ne eoo	ar raa
lavy Iavy	SW Asia SW Asia	Mina Salman Pier Replacement	37,700 52,091	37,700 52,091
·woy	California	Support I develop	02,001	02,001
Vavy	Camp Pendleton	Pendleton Ops Center	0	0
Navy	Camp Pendleton	Raw Water Pipeline Pendleton to Fallbrook	44,540	44,540
Navy	Coronado	Coastal Campus Utilities	4,856	4,856
Navy Navy	Lemoore Lemoore	F-35C Hangar Modernization and Addition F-35C Training Facilities	56,497 8,187	56,497 8,187
Vavy Vavy	Lemoore	RTO and Mission Debrief Facility	7,146	7,146
Vavy	Miramar	KC-130J Enlisted Air Crew Trainer	0	11,200
Vavy	Point Mugu	E-2C/D Hangar Additions and Renovations	19,453	19,453
Vavy	Point Mugu	Triton Avionics and Fuel Systems Trainer	2,974	2,974
Vavy	San Diego	LCS Support Facility	37,366	37,366
Vavy	Twentynine Palms Florida	Microgrid Expansion	9,160	9,160
Navy	Jacksonville	Fleet Support Facility Addition	8,455	8,455
Vavy	Jacksonville	Triton Mission Control Facility	8,296	8,296
Vavy	Mayport	LCS Mission Module Readiness Center	16,159	16,159
Navy	Pensacola	A-School Unaccompanied Housing (Corry Station)	18,347	18,347
Navy	Whiting Field	T-6B JPATS Training Operations Facility	10,421	10,421
.7	Georgia		* **	
Navy Navy	Albany Kings Bay	Ground Source Heat Pumps  Industrial Control System Infrastructure	7,851 8,099	7,851 8,099
vavy Vavy	Townsend	Townsend Bombing Range Expansion Phase 2	48,279	6,099 43,279
J	Guam	9 - 9 p	,10	,

Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Navy	Joint Region Marianas	Municipal Solid Waste Landfill Closure	10,777	10,777
Navy	Joint Region Marianas Hawaii	Sanitary Sewer System Recapitalization	45,314	45,314
Navy	Barking Sands	PMRF Power Grid Consolidation	30,623	30,623
Navy	Joint Base Pearl Har-	UEM Interconnect Sta C to Hickam	6,335	6,335
Navy	bor-Hickam Joint Base Pearl Har-	Welding School Shop Consolidation	8,546	8,546
Navy	bor-Hickam Kaneohe Bay	Airfield Lighting Modernization	26,097	26,097
Navy	Kaneohe Bay	Bachelor Enlisted Quarters	68,092	68,092
Navy	Kaneohe Bay	P-8A Detachment Support Facilities	12,429	12,429
Navy	MCB Hawaii	LHD Pad Conversions MV-22 Landing Pads	0	0
	Italy			
Navy	Sigonella	P-8A Hangar and Fleet Support Facility	62,302	62,302
Navy	Sigonella	Triton Hangar and Operation Facility	40,641	40,641
V	Japan C Bud	Military Washing Day Regilitary (Comp. Harran)	11 000	11 000
Navy	Camp Butler	Military Working Dog Facilities (Camp Hansen)	11,697	11,697
Navy Navy	Iwakuni Iwakuni	E-2D Operational Trainer Complex Security Modifications—CVW5/MAG12 HQ	8,716 9,207	8,716 9,207
Navy Navy	Kadena AB	Aircraft Maint. Shelters & Apron	23,310	23,310
Navy	Yokosuka	Child Development Center	13,846	13,846
11409	Maryland	Onica Decemponent Center	10,040	10,040
Navy	Patuxent River	Unaccompanied Housing	40,935	40,935
9	North Carolina	y	- 3,000	-2,000
Navy	Camp Lejeune	2nd Radio BN Complex Operations Consolidation	0	0
Navy	Camp Lejeune	Range Safety Improvements	0	0
Navy	Camp Lejeune	Simulator Integration/Range Control Facility	54,849	54,849
Navy	Cherry Point Marine	Airfield Security Improvements	0	23,300
	Corps Air Station			
Navy	Cherry Point Marine	KC-130J Enlsited Air Crew Trainer Facility	4,769	4,769
	Corps Air Station			
Navy	Cherry Point Marine	Unmanned Aircraft System Facilities	29,657	29,657
	Corps Air Station			
Navy	New River	Operational Trainer Facility	3,312	3,312
Navy	New River	Radar Air Traffic Control Facility Addition	4,918	4,918
M.	Poland	AEGIS A.L. W. 2. D.e. G. 1	F4 080	54 OF0
Navy	RedziKowo Base	AEGIS Ashore Missile Defense Complex	51,270	51,270
V	South Carolina	D Sf.t. I	27 275	977 0775
Navy	Parris Island Virginia	Range Safety Improvements & Modernization	27,075	27,075
Navy	Dam Neck	Maritime Surveillance System Facility	23,066	23,066
Navy	Norfolk	Communications Center	75,289	75,289
Navy	Norfolk	Electrical Repairs to Piers 2,6,7, and 11	44,254	44,254
Navy	Norfolk	MH-60 Helicopter Training Facility	7,134	7,134
Navy	Portsmouth	Waterfront Utilities	45,513	45,513
Navy	Quantico	ATFP Gate	5,840	5,840
Navy	Quantico	Electrical Distribution Upgrade	8,418	8,418
Navy	Quantico	Embassy Security Guard BEQ & Ops Facility	43,941	43,941
Navy Navy	Quantico	TBS Fire Station Replacement	45,941	45,541
racy	Washington	The Fire Station Replacement	· ·	Ü
Navy	Bangor	Regional Ship Maintenance Support Facility	0	0
Navy	Bangor	WRA Land/Water Interface	34,177	34,177
Navy	Bremerton	Dry Dock 6 Modernization & Utility Improve	22,680	22,680
Navy	Indian Island	Shore Power to Ammunition Pier	4,472	4,472
	Worldwide Unspecified		,	,
Navy	Unspecified Worldwide	MCON Design Funds	91,649	91,649
, and the second	Locations	*		
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction	22,590	22,590
Military		<i>l</i>	1,605,929	1,635,429
			,,0=0	,,0
A E	Alaska Eielson AFB	E 254 Elight Sim/Alton Served One/AMIT Dec 22	927 000	92 000
AF	Eielson AFB Eielson AFB	F-35A Flight Sim/Alter Squad Ops/AMU Facility Rpr Central Heat & Power Plant Boiler Ph3	37,000	37,000 24,400
AF	Evelson AFB Arizona	npr ventrat Heat & Fower Plant Botter Ph3	34,400	34,400
AF	Arızona Davis-Monthan AFB	HC-130J Age Covered Storage	4,700	4,700
AF	Davis-Monthan AFB	HC-130J Age Covered Storage  HC-130J Wash Rack	12,200	12,200
AF	Luke AFB	Communications Facility	12,200	21,000
AF	Luke AFB	F–35A ADAL Fuel Offload Facility	5,000	5,000
AF	Luke AFB	F-35A ADAL Fuel Official Faculty F-35A Aircraft Maintenance Hangar/Sq 3	5,000 13,200	5,000 13,200
AF	Luke AFB	F-35A Aureragt Maintenance Hangar/Sq 3 F-35A Bomb Build-up Facility	5,500	
AF	Luke AFB	F-35A Bomb Buua-up Facuity F-35A Sq Ops/AMU/Hangar/Sq 4	33,000	5,500 33,000
	Colorado	2 OUT MY OPOITION OF THE PROPERTY OF THE PROPE	55,000	55,000
AF	U.S. Air Force Academy	Front Gates Force Protection Enhancements	10,000	10,000
	Florida		10,000	10,000
AF	Cape Canaveral AFS	Range Communications Facility	21,000	21,000
AF	Eglin AFB	F-35A Consolidated HQ Facility	8,700	8,700
	J		5,,00	5,,,,,

Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
4F	Hurlburt Field	ADAL 39 Information Operations Squad Facility	14,200	14,200
4F	Greenland Thule AB Guam	Thule Consolidation PH 1	41,965	41,965
AF	Joint Region Marianas	APR—Dispersed Maint Spares & SE Storage Fac	19,000	19,000
AF	Joint Region Marianas	APR—Installation Control Center	22,200	22,200
AF	Joint Region Marianas	APR—South Ramp Utilities Phase 2	7,100	7,100
AF	Joint Region Marianas	PAR—Lo/Corrosion Cntrl/Composite Repair	0	0
AF	Joint Region Marianas	PRTC Roads	2,500	2,500
AF	Hawaii Joint Base Pearl Har- bor-Hickam	F-22 Fighter Alert Facility	46,000	46,000
AF	Japan Yokota AB	C-130J Flight Simulator Facility	8,461	8,461
AF	Kansas McConnell AFB	Air Traffic Control Tower	0	0
AF	McConnell AFB	KC-46A ADAL Deicing Pads	4,300	4,300
	Louisiana		,	,,,,,
AF	Barksdale AFB	Consolidated Communications Facility	0	0
	Maryland			
AF	Fort Meade Missouri	CYBERCOM Joint Operations Center, Increment 3	86,000	86,000
AF	Whiteman AFB	Consolidated Stealth Ops & Nuclear Alert Fac	29,500	29,500
AF	Montana Malmstrom AFB	Tactical Response Force Alert Facility	19,700	19,700
	Nebraska	·	.,,,,,,	
AF	$Offutt\ AFB$ $Nevada$	Dormitory (144 Rm)	21,000	21,000
AF	Nellis~AFB	F-35A Airfield Pavements	31,000	31,000
AF	Nellis AFB	F-35A Live Ordnance Loading Area	34,500	34,500
AF	Nellis AFB	F-35A Munitions Maintenance Facilities	3,450	3,450
	New Mexico			
AF AF	Cannon AFB Holloman AFB	Construct AT/FP Gate—Portales	7,800	7,800
AF	Holloman AFB	Fixed Ground Control  Marshalling Area ARM/DE-ARM Pad D	0 3,000	0 3,000
AF	Kirtland AFB	Space Vehicles Component Development Lab	12,800	12,800
	New York	Space 2000 2000 points	,	-12,000
AF	Fort Drum	ASOS Expansion	0	0
AF	Niger Agadez North Carolina	Construct Airfield and Base Camp	50,000	50,000
AF	Seymour Johnson AFB Oklahoma	Air Traffic Control Tower/Base Ops Facility	17,100	17,100
AF	$Altus\ AFB$	Dormitory (120 Rm)	18,000	18,000
AF	$Altus\ AFB$	KC-46A FTU ADAL Fuel Cell Maint Hangar	10,400	10,400
AF	Tinker AFB	Air Traffic Control Tower	12,900	12,900
AF	Tinker AFB Oman	KC-46A Depot Maintenance Dock	37,000	37,000
AF	Al Musannah AB South Dakota	Airlift Apron	25,000	25,000
AF	Ellsworth AFB	Dormitory (168 Rm)	23,000	23,000
	Texas			
AF	Joint Base San Antonio	BMT Classrooms/Dining Facility 3	35,000	35,000
AF	Joint Base San Antonio	BMT Recruit Dormitory 5	71,000	71,000
AF	United Kingdom	Consolidated SATCOM/Tech Control Facility	20.404	20.404
AF	RAF Croughton RAF Croughton	JIAC Consolidation—PH 2	36,424 94,191	36,424 94,191
111	Utah	7110 Consolitation 1112	54,151	04,101
AF	Hill AFB	F-35A Flight Simulator Addition Phase 2	5,900	5,900
AF	$Hill\ AFB$	F-35A Hangar 40/42 Additions and AMU	21,000	21,000
AF	Hill AFB Worldwide Classified	Hayman Igloos	11,500	11,500
AF	Classified Location	Long Range Strike Bomber	77,130	77,130
AF	Classified Location Worldwide Unspecified	Munitions Storage	3,000	3,000
AF	Various Worldwide Lo- cations	Planning and Design	89,164	89,164
AF	Various Worldwide Lo- cations	Unspecified Minor Military Construction	22,900	22,900
AF	Wyoming F. E. Warren AFB	Weapon Storage Facility	95,000	95,000
Militar	y Construction, Air Force	Total	1,354,785	1,375,785
	Alabama			
Def-Wide	Fort Rucker	Fort Rucker ES/PS Consolidation/Replacement	46,787	46,787
Def-Wide	Maxwell AFB Arizona	Maxwell ES/MS Replacement/Renovation	32,968	32,968

#### 1268

	State/Country and	(In Thousands of Dollars)	FY 2016	Agreement
Account	Installation	Project Title	Request	Authorized
Def-Wide	Fort Huachuca California	JITC Buildings 52101/52111 Renovations	3,884	3,884
Def-Wide	Camp Pendleton	SOF Combat Service Support Facility	10,181	10,181
Def-Wide	Camp Pendleton	SOF Performance Resiliency Center-West	10,371	10,371
Def-Wide	Coronado	SOF Logistics Support Unit One Ops Fac. #2	47,218	47,218
Def-Wide	Fresno Yosemite IAP	Replace Fuel Storage and Distrib. Facilities	10,700	10,700
	ANG $Colorado$			
Def-Wide	Fort Carson	SOF Language Training Facility	8,243	8,243
Dig Wille	CONUS Classified	501 Dangaage Training Pacinity	0,240	0,240
Def-Wide	Classified Location	Operations Support Facility	20,065	20,065
Def-Wide	Delaware Dover AFB	Construct Hydrant Fuel System	21,600	21,600
D cHr. 1	Djibouti		49 P00	19 200
Def-Wide	Camp Lemonnier Florida	Construct Fuel Storage & Distrib. Facilities	43,700	43,700
Def-Wide	Hurlburt Field	SOF Fuel Cell Maintenance Hangar	17,989	17,989
Def-Wide	$MacDill\ AFB$	SOF Operational Support Facility	39,142	39,142
	Georgia			
Def-Wide	Moody AFB Germany	Replace Pumphouse and Truck Fillstands	10,900	10,900
Def-Wide	Garmisch	Garmisch E/MS-Addition/Modernization	14 676	14,676
			14,676	
Def-Wide	Grafenwoehr	Grafenwoehr Elementary School Replacement	38,138	38,138
Def-Wide	Rhine Ordnance Bar- racks	Medical Center Replacement Incr 5	85,034	85,034
Def-Wide	$Spangdahlem \ AB$	Construct Fuel Pipeline	5,500	5,500
Def-Wide	$Spangdahlem\ AB$	Medical/Dental Clinic Addition	34,071	34,071
Def-Wide	Stuttgart-Patch Bar- racks	Patch Elementary School Replacement	49,413	49,413
	Hawaii			
Def-Wide	Kaneohe Bay	Medical/Dental Clinic Replacement	122,071	122,071
Def-Wide	Schofield Barracks	Behavioral Health/Dental Clinic Addition	123,838	123,838
	Japan			
Def-Wide	Kadena AB Kentucky	Airfield Pavements	37,485	37,485
Def-Wide		SOE G HO/G	40.550	40.550
	Fort Campbell	SOF Company HQ/Classrooms	12,553	12,553
Def-Wide	Fort Knox	Fort Knox HS Renovation/MS Addition	23,279	23,279
	Maryland			
Def-Wide	Fort Meade	NSAW Campus Feeders Phase 2	33,745	33,745
Def-Wide	Fort Meade Nevada	NSAW Recapitalize Building #2 Incr 1	34,897	34,897
Def-Wide	Nellis AFB New Mexico	Replace Hydrant Fuel System	39,900	39,900
Def-Wide	Cannon AFB	Construct Pumphouse and Fuel Storage	20,400	20,400
Def-Wide	Cannon AFB	SOF Squadron Operations Facility	11,565	11,565
Def-Wide	Cannon AFB	SOF ST Operational Training Facilities	13,146	13,146
	New York			
Def-Wide	West Point North Carolina	West Point Elementary School Replacement	55,778	55,778
Def-Wide	Camp Lejeune	SOF Combat Service Support Facility	14,036	14,036
Def-Wide	Camp Lejeune	SOF Marine Battalion Company/Team Facilities	54,970	54,970
Def-Wide	Fort Bragg	Butner Elementary School Replacement	32,944	32,944
Def-Wide	Fort Bragg	SOF 21 STS Operations Facility	16,863	16,863
Def-Wide	Fort Bragg	SOF Battalion Operations Facility	38,549	38,549
Def-Wide	Fort Bragg	SOF Indoor Range	8,303	8,303
Def-Wide	Fort Bragg	SOF Intelligence Training Center	28,265	28,265
Def-Wide	Fort Bragg	SOF Special Tactics Facility (PH 2)	43,887	43,887
Def-Wide	Ohio Wright-Patterson AFB	Satellite Pharmacy Replacement	6,623	6,623
Def-Wide	Oregon Klamath Falls IAP	Replace Fuel Facilities	2,500	2,500
Def-Wide	Pennsylvania Philadelphia	Replace Headquarters	49,700	49,700
Def-Wide	Poland RedziKowo Base	AEGIS Ashore Missile Defense System Complex	169,153	169,153
Def-Wide	South Carolina Fort Jackson	Pierce Terrace Elementary School Replacement		26,157
	Spain	* *	26,157	,
Def-Wide	Rota Texas	Rota ES and HS Additions	13,737	13,737
Def-Wide	Fort Bliss	Hospital Replacement Incr 7	239,884	189,884
Def-Wide	Joint Base San Antonio Virginia	Ambulatory Care Center Phase 4	61,776	61,776
Def-Wide	Fort Belvoir	Construct Visitor Control Center	5,000	5,000
Def-Wide	Fort Belvoir	Replace Ground Vehicle Fueling Facility	4,500	4,500
Def-Wide	Joint Base Langley-	Replace Fuel Pier and Distribution Facility	28,000	28,000

Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Def-Wide	Joint Expeditionary Base Little Creek— Story	SOF Applied Instruction Facility	23,916	23,916
Def-Wide	Worldwide Unspecified Unspecified Worldwide	Contingency Construction	10,000	0
Def-Wide	Locations Unspecified Worldwide	ECIP Design	10,000	10,000
Def-Wide	Locations Unspecified Worldwide Locations	Energy Conservation Investment Program	150,000	150,000
Def-Wide	Locations Unspecified Worldwide Locations	Exercise Related Minor Construction	8,687	8,687
Def-Wide	Locations Unspecified Worldwide Locations	Planning and Design	31,628	31,628
Def-Wide	Unspecified Worldwide Locations	Planning and Design	3,041	3,041
Def-Wide	Unspecified Worldwide Locations	Planning and Design	1,078	1,078
Def-Wide	Unspecified Worldwide Locations	Planning and Design	27,202	27,202
Def-Wide	Unspecified Worldwide Locations	Planning and Design	42,183	42,183
Def-Wide	$Unspecified\ Worldwide$	Planning and Design	13,500	13,500
Def-Wide	Locations Unspecified Worldwide	Unspecified Minor Construction	15,676	15,676
Def-Wide	Locations Unspecified Worldwide	Unspecified Minor Construction	5,000	5,000
Def-Wide	Locations Unspecified Worldwide	Unspecified Minor Construction	3,000	3,000
Def-Wide	Locations Various Worldwide Lo-	East Coast Missile Site Planning and Design	0	30,000
Def-Wide	cations Various Worldwide Lo-	Planning & Design	31,772	31,772
Militam	cations  Construction Defence W	ide Total	2,300,767	2,270,767
ини у		10101	2,500,101	2,210,101
NATO	Worldwide Unspecified NATO Security Invest- ment Program	NATO Security Investment Program	120,000	120,000
NATO Se	ecurity Investment Progr	am Total	120,000	120,000
	Alabama			
1rmy NG	Camp Foley Connecticut	Vehicle Maintenance Shop	0	4,500
1rmy NG	Camp Hartell Delaware	Ready Building (CST-WMD)	11,000	11,000
lrmy NG	Dagsboro Florida	National Guard Vehicle Maintenance Shop	10,800	10,800
rmy NG	Palm Coast Georgia	National Guard Readiness Center	18,000	18,000
rmy NG	Fort Stewart Illinois	Tactical Aerial Unmanned Systems	0	6,800
rmy NG	Sparta Kansas	Basic 10M-25M Firing Range (Zero)	1,900	1,900
rmy NG rmy NG	Salina Salina	Automated Combat Pistol/MP Firearms Qual Course Modified Record Fire Range	2,400 4,300	2,400 4,300
	Maryland			
lrmy NG	Easton Mississippi	National Guard Readiness Center	13,800	13,800
Army NG	Gulfport Nevada	Aviation Classification and Repair	0	40,000
Army NG	Reno Ohio	National Guard Vehicle Maintenance Shop Add/Alt	8,000	8,000
1rmy NG	Camp Ravenna Oregon	Modified Record Fire Range	3,300	3,300
1rmy NG	Salem Pennsylvania	National Guard/Reserve Center Bldg Add/Alt (JFHQ)	16,500	16,500
$1rmy\ NG$	Fort Indiantown Gap Vermont	Training Aids Center	16,000	16,000
1rmy NG	North Hyde Park Virginia	$National\ Guard\ Vehicle\ Maintenance\ Shop\ Addition\ \dots$	7,900	7,900
1rmy NG	Richmond Washington	$National\ Guard/Reserve\ Center\ Building\ (JFHQ)\$	29,000	29,000
Army NG	Yakima	Enlisted Barracks, Transient Training	19,000	19,000
Army NG	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design	20,337	20,337

SEC. 4601.	MILITARY	CONSTRUCTION
(In	Thousands	of Dollars)

	State/G	(In Thousands of Dollars)	EW octo	1 mm
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
Army NG	Unspecified Worldwide Locations	Unspecified Minor Construction	15,000	15,000
Military	Construction, Army Nati	onal Guard Total	197,237	248,537
Army Res	California Miramar	Army Reserve Center	24,000	24,000
Army Res	Florida MacDill AFB Minimizioni	AR Center/AS Facility	55,000	55,000
Army Res	Mississippi Starkville New York	Army Reserve Center	9,300	9,300
Army Res	Orangeburg Pennsylvania	Organizational Maintenance Shop	4,200	4,200
Army Res	Conneaut Lake Puerto Rico	DAR Highway Improvement	5,000	5,000
Army Res	Fort Buchanan Virginia	Access Control Point	0	10,200
Army Res	Fort AP Hill Worldwide Unspecified	Equipment Concentration	0	24,000
Army Res	Unspecified Worldwide Locations	Planning and Design	9,318	9,318
Army Res	Unspecified Worldwide Locations	Unspecified Minor Construction	6,777	6,777
Military		rve Total	113,595	147,795
N/MC Res	Nevada Fallon	NAVOPSPTCEN Fallon	11,480	11,480
N/MC Res	New York Brooklyn	Reserve Center Storage Facility	2,479	2,479
N/MC Res	Virginia Dam Neck	Reserve Training Center Complex	18,443	18,443
N/MC Res	Worldwide Unspecified Unspecified Worldwide	MCNR Planning & Design	2,208	2,208
N/MC Res	Locations Unspecified Worldwide	MCNR Unspecified Minor Construction	1,468	1,468
Military	Locations  Construction, Naval Res	erve Total	36,078	36,078
	Alabama		,	,
Air NG	Dannelly Field Arkansas	TFI—Replace Squadron Operations Facility	7,600	7,600
Air NG	Fort Smith MAP California	Consolidated SCIF	0	0
Air NG	Moffett Field	Replace Vehicle Maintenance Facility	6,500	6,500
Air NG	Colorado Buckley AFB	ASE Maintenance and Storage Facility	5,100	5,100
Air NG	Connecticut  Bradley	Ops and Deployment Facility	0	0
Air NG	Florida Cape Canaveral AFS	Space Control Facility	0	6,100
Air NG	Georgia Savannah/Hilton Head IAP	C-130 Squadron Operations Facility	9,000	9,000
Air NG	Hawaii Joint Base Pearl Har- bor-Hickam	F-22 Composite Repair Facility	0	0
Air NG	Iowa Des Moines MAP	Air Operations Grp/CYBER Beddown-Reno Bldg 430	6,700	6,700
Air NG	Kansas Smokey Hill ANG Range	Range Training Support Facilities	2,900	2,900
Air NG	Louisiana New Orleans	Replace Squadron Operations Facility	10,000	10,000
Air NG	Maine Bangor IAP	Add to and Alter Fire Crash/Rescue Station	7,200	7,200
Air NG	New Hampshire Pease International	Bldg Mod KC-46 Fuselage Trainer	0	0
Air NG	Trade Port Pease International Trade Port	KC-46A ADAL Flight Simulator Bldg 156	2,800	2,800
Air NG	New Jersey Atlantic City IAP	Fuel Cell and Corrosion Control Hangar	10,200	10,200
Air NG	New York Niagara Falls IAP North Carolina	Remotely Piloted Aircraft Beddown Bldg 912	7,700	7,700
	oren caroetna			

Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized
ir NG	Charlotte/Douglas IAP	Replace C-130 Squadron Operations Facility	9,000	9,000
ir NG	North Dakota Hector IAP	Intel Targeting Facilities	7,300	7,300
ir NG	Oklahoma Will Rogers World Air- port	Medium Altitude Manned ISR Beddown	7,600	7,600
ir NG	Oregon Klamath Falls IAP West Virginia	Replace Fire Crash/Rescue Station	7,200	7,200
r $NG$	Yeager Airport	Force Protection—Relocate Coonskin Road	3,900	3,900
r $NG$	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	5,104	5,104
r NG	cations Various Worldwide Lo- cations	Unspecified Minor Construction	7,734	7,734
Military	Construction, Air Nation	al Guard Total	123,538	129,638
F Res	Arizona Davis-Monthan AFB	Guardian Angel Operations	0	0
Res	California March AFB	Satellite Fire Station	4,600	4,600
Res	Florida Patrick AFB	Aircrew Life Support Facility	3,400	3,400
Res	Georgia Dobbins	Fire Station/Security Complex	0	10,400
Res	Ohio Youngstown	Indoor Firing Range	9,400	9,400
Res	Texas Joint Base San Antonio	Consolidate 433 Medical Facility	9,900	9,900
Res	Worldwide Unspecified Various Worldwide Lo-	Planning and Design	13,400	13,400
Res	cations Various Worldwide Lo-	Unspecified Minor Military Construction	6,121	6,121
Military	cations  Construction, Air Force 1	Reserve Total	46,821	57,221
I.G. 4	Florida	R 3 H : D l = (G + C	0.000	0.000
I Con Army	Camp Rudder Germany	Family Housing Replacement Construction	8,000	8,000
Con Army	Wiesbaden Army Air- field Illinois	Family Housing Improvements	3,500	3,500
Con Army	Rock Island Korea	Family Housing Replacement Construction	20,000	29,000
Con Army	Camp Walker Worldwide Unspecified	Family Housing New Construction	61,000	61,000
Con Army	Unspecified Worldwide Locations	Family Housing P & D	7,195	7,195
Family H	Iousing Construction, Art	my Total	99,695	108,695
I Ops Army	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings	25,552	18,552
Ops Army	Unspecified Worldwide Locations	Leased Housing	144,879	141,879
Ops Army	Unspecified Worldwide Locations	Maintenance of Real Property Facilities	75,197	75,197
Ops Army	Unspecified Worldwide	Management Account	45,468	42,568
Ops Army	Locations Unspecified Worldwide	Management Account	3,047	3,047
Ops Army	Locations Unspecified Worldwide	Military Housing Privitization Initiative	22,000	22,000
Ops Army	Locations Unspecified Worldwide	Miscellaneous	840	846
Ops Army	Locations Unspecified Worldwide	Services	10,928	10,928
I Ops Army	Locations Unspecified Worldwide	Utilities	65,600	60,600
Family H	Locations <b>Iousing Operation And M</b>	laintenance, Army Total	393,511	375,611
7.0 Y	Virginia	a		
H Con Navy	Wallops Island Worldwide Unspecified	Construct Housing Welcome Center	438	438

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)					
Account	State/Country and Installation	Project Title	FY 2016 Request	Agreement Authorized	
FH Con Navy	Unspecified Worldwide Locations	Design	4,588	4,588	
FH Con Navy	Unspecified Worldwide Locations	Improvements	11,515	11,515	
Family I	Housing Construction, No	wy And Marine Corps Total	16,541	16,541	
	Worldwide Unspecified				
FH Ops Navy	Unspecified Worldwide Locations	Furnishings Account	17,534	17,534	
FH Ops Navy	Unspecified Worldwide Locations	Leasing	64,108	64,108	
FH Ops Navy	Unspecified Worldwide Locations	Maintenance of Real Property	99,323	99,323	
FH Ops Navy	Unspecified Worldwide Locations	Management Account	56,189	56,189	
FH Ops Navy	Unspecified Worldwide Locations	Miscellaneous Account	373	373	
FH Ops Navy	Unspecified Worldwide Locations	Privatization Support Costs	28,668	28,668	
FH Ops Navy	Unspecified Worldwide Locations	Services Account	19,149	19,149	
FH Ops Navy	$Unspecified\ Worldwide$	Utilities Account	67,692	67,692	
	Unspecified Worldwide Locations	Utilities Account	67,692 <b>353,036</b>	67,692 <b>353,036</b>	
Family I	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified	Aaintenance, Navy And Marine Corps Total	353,036	353,036	
Family 1	Unspecified Worldwide Locations  Housing Operation And M		ŕ	,	
Family I	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide	Aaintenance, Navy And Marine Corps Total	353,036	353,036	
Family 1 FH Con AF FH Con AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations	Maintenance, Navy And Marine Corps Total  Improvements	<b>353,036</b> 150,649	<b>353,036</b> 150,649	
Family 1 FH Con AF FH Con AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations	Maintenance, Navy And Marine Corps Total  Improvements	<b>353,036</b> 150,649 9,849	<b>353,036</b> 150,649 9,849	
Family 1 FH Con AF FH Con AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide	Maintenance, Navy And Marine Corps Total  Improvements	<b>353,036</b> 150,649 9,849	<b>353,036</b> 150,649 9,849	
Family I FH Con AF FH Con AF Family I	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations  Unspecified Worldwide Locations Unspecified Worldwide	Maintenance, Navy And Marine Corps Total  Improvements  Planning and Design  r Force Total	353,036 150,649 9,849 160,498	353,036 150,649 9,849 160,498	
Family I FH Con AF FH Con AF Family I FH Ops AF FH Ops AF	Unspecified Worldwide Locations  Housing Operation And M Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide Locations Unspecified Worldwide	Adintenance, Navy And Marine Corps Total  Improvements  Planning and Design  r Force Total  Furnishings Account	353,036 150,649 9,849 160,498	353,036 150,649 9,849 160,498	
Family I FH Con AF FH Con AF Family I FH Ops AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Adintenance, Navy And Marine Corps Total  Improvements  Planning and Design  r Force Total  Furnishings Account  Housing Privatization	353,036 150,649 9,849 160,498 38,746 41,554	353,036 150,649 9,849 160,498 38,746 41,554	
Family I FH Con AF FH Con AF Family I FH Ops AF FH Ops AF FH Ops AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations	Adintenance, Navy And Marine Corps Total  Improvements	353,036  150,649  9,849  160,498  38,746  41,554  28,867	353,036  150,649  9,849  160,498  38,746  41,554  28,867	
Family I FH Con AF FH Con AF Family I FH Ops AF FH Ops AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Improvements	353,036 150,649 9,849 160,498 38,746 41,554 28,867 114,129	353,036  150,649  9,849  160,498  38,746  41,554  28,867  114,129	
Family I FH Con AF FH Con AF Family I FH Ops AF FH Ops AF FH Ops AF FH Ops AF	Unspecified Worldwide Locations  Housing Operation And M  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide Locations  Housing Construction, Ai  Worldwide Unspecified Unspecified Worldwide Locations Unspecified Worldwide	Adintenance, Navy And Marine Corps Total  Improvements	353,036  150,649  9,849  160,498  38,746  41,554  28,867  114,129  52,153	353,036  150,649  9,849  160,498  38,746  41,554  28,867  114,129  52,153	

	Worldwide Unspecified			
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account	20	2
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account	3,402	3,40
FH Ops DW	Unspecified Worldwide Locations	Furnishings Account	781	78
FH Ops DW	Unspecified Worldwide Locations	Leasing	41,273	41,27
FH Ops DW	Unspecified Worldwide Locations	Leasing	10,679	10,67
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	1,104	1,10
FH Ops DW	Unspecified Worldwide Locations	Maintenance of Real Property	344	3-
FH Ops DW	Unspecified Worldwide Locations	Management Account	388	36
FH Ops DW	Unspecified Worldwide Locations	Services Account	31	
FH Ops DW	Unspecified Worldwide Locations	Utilities Account	474	4
TH Ops DW	Unspecified Worldwide Locations	Utilities Account	172	1

Account	State/Country and Installation	Project Title	FY 2016 Request	Agreemen Authorized
Family H	lousing Operation And N	Maintenance, Defense-Wide Total	58,668	58,668
			,	,
BRAC	Worldwide Unspecified Unspecified Worldwide Locations	Base Realignment and Closure	29,691	29,69
Base Rea	lignment and Closure—	Army Total	29,691	29,69
	Worldwide Unspecified			
BRAC	Unspecified Worldwide Locations	Base Realignment & Closure	118,906	118,90
BRAC	Locations Unspecified Worldwide	DON-100: Planing, Design and Management	7,787	7,78
RAC	Locations Unspecified Worldwide	DON-101: Various Locations	20,871	20,87
RAC	Locations Unspecified Worldwide	DON-138: NAS Brunswick, ME	803	80
	Locations Conspective Conspective Conspective Constitutions		303	30.
BRAC	Unspecified Worldwide Locations	DON-157: MCSA Kansas City, MO	41	4.
BRAC	Unspecified Worldwide Locations	DON-172: NWS Seal Beach, Concord, CA	4,872	4,872
BRAC	Unspecified Worldwide	DON-84: JRB Willow Grove & Cambria Reg $AP$	3,808	3,808
	Locations			
Base Rea	lignment and Closure—	Navy Total	157,088	157,088
	Worldwide Unspecified			
RAC	Unspecified Worldwide Locations	DOD BRAC Activities—Air Force	64,555	64,555
Base Rea	lignment and Closure—.	Air Force Total	64,555	64,555
	W1.J: 1- U:£1		-	•
PYS	Worldwide Unspecified Unspecified Worldwide	Air Force	0	-34,400
YS	Locations Unspecified Worldwide	Army	0	-47,700
PYS	Locations Unspecified Worldwide	Defense-Wide	0	-134,000
	Locations	·		
PYS	Unspecified Worldwide Locations	Housing Assistance Program	0	-110,000
Prior Yea	ır Savings Total		0	-326,100
Total Mi	litam Construction		0 206 510	0.070.51
TITL El Pl	E XLVI NERGY ROGRAM	II—DEPARTME NATIONAL SE MS ENT OF ENERGY NATION	CUR	
	PROGRA		CD 434C	
	SEC. 4701. DEPARTME	NT OF ENERGY NATIONAL SECURITY PRO (In Thousands of Dollars)	GRAMS	
	Pro			Agreement Authorized
Energy A Appropri Ener	y Summary By Appro nd Water Developme lation Summary: gy Programs Juclear Energy	ent, And Related Agencies	135,161	135,167
Atom	ic Energy Defense Ac	ctivities		

Environmental and other defense activities:  Defense environmental cleanup Other defense activities Total, Environmental & other defense activities Total, Atomic Energy Defense Activities	## 2016   Request	Agreemen Authorized 8,802,79 1,941,50 1,359,99 388,00 12,492,29 5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 53,24 50,92 64,09 68,000 42,17
Defense nuclear nonproliferation Naval reactors Federal salaries and expenses  Total, National nuclear security administration  Environmental and other defense activities:  Defense environmental cleanup Other defense activities  Total, Environmental & other defense activities  Total, Atomic Energy Defense Activities  1 Total, Discretionary Funding Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Weapons Activities Directed stockpile work Life extension program W76 Life extension program W88 Alt 370 W89-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W76 Stockpile systems W76 Stockpile systems W76 Stockpile systems W776 Stockpile systems W776 Stockpile systems W777 Stockpile systems W778 Stockpile systems	1,940,302 1,375,496 402,654 12,565,400 5,527,347 774,425 6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	1,941,50 1,359,99 388,00 12,492,29 5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53
Defense nuclear nonproliferation Naval reactors Federal salaries and expenses  Total, National nuclear security administration  Environmental and other defense activities:  Defense environmental cleanup Other defense activities  Total, Environmental & other defense activities  Total, Atomic Energy Defense Activities  1 Total, Discretionary Funding Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Weapons Activities Directed stockpile work Life extension program W76 Life extension program W88 Alt 370 W89-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W76 Stockpile systems W76 Stockpile systems W76 Stockpile systems W776 Stockpile systems W776 Stockpile systems W777 Stockpile systems W778 Stockpile systems	1,940,302 1,375,496 402,654 12,565,400 5,527,347 774,425 6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	1,359,99 388,00 12,492,29 5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53
Naval reactors Federal salaries and expenses  Total, National nuclear security administration  Environmental and other defense activities:  Defense environmental cleanup Other defense activities  Total, Environmental & other defense activities  Total, Atomic Energy Defense Activities  1 Total, Discretionary Funding I daho sitewide safeguards and security Used nuclear fuel disposition Total, Nuclear Energy  Weapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension programs  Total, Life extension programs  Stockpile systems  B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems  W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems	1,375,496 402,654 112,565,400 5,527,347 774,425 6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	1,359,99 388,00 12,492,29 5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53
Total, National nuclear security administration  Environmental and other defense activities:  Defense environmental cleanup  Other defense activities  Total, Environmental & other defense activities  Total, Atomic Energy Defense Activities  Total, Discretionary Funding  Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Veapons Activities  Directed stockpile work  Life extension programs  B61 Life extension program  W88 Alt 370  W880-4 Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems	402,654 12,565,400 5,527,347 774,425 6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	388,00 12,492,29 5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 52,24 50,92 64,05 68,06
Environmental and other defense activities:  Defense environmental cleanup Other defense activities  Total, Environmental & other defense activities  Total, Atomic Energy Defense Activities  I otal, Discretionary Funding  Nuclear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition Total, Nuclear Energy  Veapons Activities Directed stockpile work Life extension programs  B61 Life extension program W88 Alt 370 W80-4 Life extension programs  Total, Life extension programs  Stockpile systems  B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems	5,527,347 774,425 6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	5,130,55 770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 53,24 50,92 64,09 68,00
Defense environmental cleanup Other defense activities Total, Environmental & other defense activities Total, Atomic Energy Defense Activities  Total, Discretionary Funding Invalear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition Total, Nuclear Energy  Veapons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W88 Stockpile systems B83 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems	774,425 6,301,772 18,867,172 19,002,333  126,161 9,000 135,161  643,300 244,019 220,176 195,037 1,302,532  52,247 50,921 64,092 68,005 42,177	770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 53,24 50,92 64,09 68,00
Other defense activities Total, Environmental & other defense activities Total, Atomic Energy Defense Activities  Total, Discretionary Funding  Nuclear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition Total, Nuclear Energy  Weapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W78 Stockpile systems W78 Stockpile systems W88 Stockpile systems B83 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems	774,425 6,301,772 18,867,172 19,002,333  126,161 9,000 135,161  643,300 244,019 220,176 195,037 1,302,532  52,247 50,921 64,092 68,005 42,177	770,52 5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 53,24 50,92 64,09 68,00
Total, Environmental & other defense activities Total, Atomic Energy Defense Activities  Total, Discretionary Funding  Nuclear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Veapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems B83 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems	6,301,772 18,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	5,901,07 18,393,36 18,528,52 126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 53,24 50,92 64,09 68,00
Total, Atomic Energy Defense Activities  Fotal, Discretionary Funding  Nuclear Energy  Idaho sitewide safeguards and security Used nuclear fuel disposition  Fotal, Nuclear Energy  Veapons Activities  Directed stockpile work  Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems  B83 Stockpile systems  W80 Stockpile systems	10,867,172 19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	18,393,36 18,528,52 126,16 9,00 135,16 643,36 244,01 220,17 195,03 1,302,53
Total, Discretionary Funding  Nuclear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Veapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems B83 Stockpile systems B83 Stockpile systems W80 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems	19,002,333 126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	126,16 9,00 135,16 643,30 244,01 220,17 195,03 1,302,53
Nuclear Energy Idaho sitewide safeguards and security Used nuclear fuel disposition Potal, Nuclear Energy Veapons Activities Directed stockpile work Life extension programs B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems	126,161 9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	126,16 9,00 135,16 643,30 244,01 220,17 195,05 1,302,53 52,24 50,92 64,05 68,06
Idaho sitewide safeguards and security Used nuclear fuel disposition  Total, Nuclear Energy  Veapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems B83 Stockpile systems W88 Stockpile systems W87 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems	9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 52,24 50,92 64,05 68,06
Used nuclear fuel disposition Fotal, Nuclear Energy  Veapons Activities  Directed stockpile work  Life extension programs  B61 Life extension program  W76 Life extension program  W88 Alt 370  W80-4 Life extension program  Total, Life extension program  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W88 Stockpile systems  B83 Stockpile systems  W80 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	9,000 135,161 643,300 244,019 220,176 195,037 1,302,532 52,247 50,921 64,092 68,005 42,177	9,00 135,16 643,30 244,01 220,17 195,03 1,302,53 52,24 50,92 64,05 68,06
Veapons Activities Directed stockpile work Life extension programs  B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension program  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W88 Stockpile systems B83 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems	643,300 244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	643,36 644,01 220,17 195,03 <b>1,302,53</b> 52,24 50,98 64,09 68,00
Veapons Activities  Directed stockpile work  Life extension programs  B61 Life extension program  W76 Life extension program  W88 Alt 370  W80—4 Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W88 Stockpile systems  B83 Stockpile systems  W80 Stockpile systems  W80 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	643,300 244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	643,30 244,01 220,11 195,03 <b>1,302,53</b> 52,24 50,93 64,09
Directed stockpile work  Life extension programs  B61 Life extension program  W76 Life extension program  W88 Alt 370  W80-4 Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W88 Stockpile systems  B83 Stockpile systems  W80 Stockpile systems  W80 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	244,01 220,17 195,03 <b>1,302,53</b> 52,24 50,92 64,05 68,00
Life extension programs  B61 Life extension program  W76 Life extension program  W88 Alt 370  W80-4 Life extension program  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W80 Stockpile systems  B83 Stockpile systems  B83 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	244,01 220,17 195,03 <b>1,302,53</b> 52,24 50,92 64,03
B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems	244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	244,01 220,17 195,03 <b>1,302,53</b> 52,24 50,92 64,05 68,00
B61 Life extension program W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems	244,019 220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	244,01 220,17 195,03 <b>1,302,53</b> 52,24 50,92 64,03
W76 Life extension program W88 Alt 370 W80-4 Life extension program Total, Life extension programs  Stockpile systems  B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W80 Stockpile systems W80 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems W88 Stockpile systems	220,176 195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	220,17 195,08 <b>1,302,53</b> 52,24 50,98 64,08 68,00
W80-4 Life extension programs  Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W80 Stockpile systems  B83 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	195,037 <b>1,302,532</b> 52,247 50,921 64,092 68,005 42,177	195,03 <b>1,302,53</b> 52,24 50,93 64,09 68,00
Total, Life extension programs  Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W80 Stockpile systems  B83 Stockpile systems  W87 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	1,302,532 52,247 50,921 64,092 68,005 42,177	52,24 50,93 64,03 68,00
Stockpile systems  B61 Stockpile systems  W76 Stockpile systems  W78 Stockpile systems  W80 Stockpile systems  B83 Stockpile systems  W87 Stockpile systems  W88 Stockpile systems  W88 Stockpile systems	52,247 50,921 64,092 68,005 42,177	52,24 50,95 64,09 68,00
B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems	50,921 64,092 68,005 42,177	50,95 64,09 68,00
B61 Stockpile systems W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems W88 Stockpile systems	50,921 64,092 68,005 42,177	50,9% 64,08 68,00
W76 Stockpile systems W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems	50,921 64,092 68,005 42,177	50,99 64,09 68,00
W78 Stockpile systems W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems	64,092 68,005 42,177	64,09 68,00
W80 Stockpile systems B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems	68,005 42,177	68,0
B83 Stockpile systems W87 Stockpile systems W88 Stockpile systems	42,177	
W87 Stockpile systems W88 Stockpile systems		40,1
W88 Stockpile systems	09,299	89,2
1 0	115,685	115,68
	482,426	482,42
Weapons dismantlement and disposition		
Operations and maintenance	48,049	48,04
Stockpile services		
Production support	117 597	447,52
	447,527	
Research and development support	34,159	34,1:
R&D certification and safety	192,613	185,00 258,52
Management, technology, and production  Total, Stockpile services	264,994 <b>939,293</b>	<b>925,2</b> 1
	ŕ	,
Nuclear material commodities  Uranium sustainment	20.016	20.0
	32,916	32,9
Plutonium sustainment	174,698	174,6
Tritium sustainment	107,345	107,3
Domestic uranium enrichment  Total, Nuclear material commodities	100,000	50,00
Total, Directed stockpile work	414,959 3,187,259	364,98 3,123,17
•	, .,, .,	-, -,
Research, development, test and evaluation (RDT&E) Science		
Advanced certification	50,714	50,7
Primary assessment technologies	98,500	104,1
Dynamic materials properties	109,000	104,1
Advanced radiography	47,000	47,0
Secondary assessment technologies	84,400	84,40
Total, Science	<b>389,614</b>	<b>395,2</b>
Engineering		
Engineering	F0 004	F0 0
Enhanced surety	50,821	50,8
Weapon systems engineering assessment technology	17,371	17,3
Nuclear survivability Enhanced surveillance	24,461	24,40
	38,724	38,72

Program	FY 2016 Request	Agreemen Authorize
Inertial confinement fusion ignition and high yield  Ignition	73,334	73,33
Support of other stockpile programs	22,843	22,84
Diagnostics, cryogenics and experimental support	58,587	58,58
Pulsed power inertial confinement fusion	4,963	4,96
Joint program in high energy density laboratory plasmas	8,900	8,90
Facility operations and target production	333,823	333,82
Total, Inertial confinement fusion and high yield	502,450	502,45
Advanced simulation and computing	623,006	617,00
Responsive Capabilities Program	0	
Advanced manufacturing		
Component manufacturing development	112,256	93,44
Processing technology development	17,800	17,80
Total, Advanced manufacturing	130,056	111,24
Total, RDT&E	1,776,503	1,757,29
Readiness in technical base and facilities (RTBF)		
Operating	77 407	CO 0
Program readiness	75,185 173,859	60,00
Material recycle and recovery	/	160,00
Storage	40,920 104,327	40,92 100,00
Total, Operating	394,291	360,92
Construction:		
15-D-302 TA-55 Reinvestment project, Phase 3, LANL	18,195	18,1
11-D-801 TA-55 Reinvestment project Phase 2, LANL	3,903	3,9
07-D-220 Radioactive liquid waste treatment facility upgrade project,	0,500	0,5
LANL	11,533	11,5
07-D-220-04 Transuranic liquid waste facility, LANL	40,949	40,9
06-D-141 PED/Construction, Uranium Capabilities Replacement	10,515	10,0
Project Y-12	430,000	430,0
04-D-125 Chemistry and metallurgy replacement project, LANL	155,610	155,6
Total, Construction	660,190	660,19
Total, Readiness in technical base and facilities	1,054,481	1,021,1
Secure transportation asset		
Operations and equipment	146,272	140,0
Program direction	105,338	97,1
Total, Secure transportation asset	251,610	237,11
Infrastructure and safety		
Operations of facilities  Kansas City Plant	100,250	100,2
Lawrence Livermore National Laboratory	70,671	70,6
Los Alamos National Laboratory	196,460	196,4
Nevada National Security Site	89,000	89,0
Pantex	58,021	58,0
Sandia National Laboratory	115,300	115,3
Savannah River Site	80,463	80,4
	120,625	120,6
	830,790	830,79
Y-12 National security complex  Total, Operations of facilities		
Y-12 National security complex	107,701	107,7
Y-12 National security complex  Total, Operations of facilities	107,701 227,000	
Y-12 National security complex  Total, Operations of facilities  Safety operations		252,0
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance	227,000	252,0
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance  Recapitalization	227,000	252,00 307,7
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance  Recapitalization  Construction:	227,000 257,724	252,0 307,7 25,0
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance  Recapitalization  Construction:  16-D-621 Substation replacement at TA-3, LANL	227,000 257,724 25,000	252,0 307,7 25,0 17,9
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance Recapitalization  Construction:  16-D-621 Substation replacement at TA-3, LANL 15-D-613 Emergency Operations Center, Y-12	227,000 257,724 25,000 17,919	252,00 307,7 25,00 17,9 <b>42,9</b> 1
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance Recapitalization  Construction:  16-D-621 Substation replacement at TA-3, LANL 15-D-613 Emergency Operations Center, Y-12  Total, Construction  Fotal, Infrastructure and safety	227,000 257,724 25,000 17,919 <b>42,919</b>	252,0 307,7 25,0 17,9 <b>42,9</b> 3
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance  Recapitalization  Construction:  16-D-621 Substation replacement at TA-3, LANL  15-D-613 Emergency Operations Center, Y-12  Total, Construction	227,000 257,724 25,000 17,919 <b>42,919</b>	252,00 307,7. 25,00 17,9 <b>42,9</b> 1 <b>1,541,1</b> 5
Y-12 National security complex  Total, Operations of facilities  Safety operations  Maintenance Recapitalization  Construction:  16-D-621 Substation replacement at TA-3, LANL  15-D-613 Emergency Operations Center, Y-12  Total, Construction  Fotal, Infrastructure and safety  Site stewardship	227,000 257,724 25,000 17,919 <b>42,919</b> <b>1,466,134</b>	107,70 252,00 307,72 25,00 17,92 42,91 1,541,13

Program	FY 2016 Request	Agreement Authorized
Defense nuclear security	C10 901	C24 00:
Operations and maintenance	619,891	631,89
14-D-710 Device assembly facility argus installation project, NV	13,000	13.000
Total, Defense nuclear security	632,891	<b>644,89</b>
Information technology and cybersecurity	157,588 283,887	157,58
Legacy contractor pensions	203,007 <b>8,846,948</b>	283,881 <b>8,802,79</b> 7
Teapono Menore	0,010,010	0,002,10
Defense Nuclear Nonproliferation		
Defense Nuclear Nonproliferation Programs		
Defense Nuclear Nonproliferation R&D		
Global material security	426,751	422,94
Material management and minimization	311,584	311,58
Nonproliferation and arms control	126,703	126,70
Defense Nuclear Nonproliferation R&D	419,333	419,33.
Nonproliferation Construction:		
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS	345,000	345,000
Analysis of Alternatives	245,000	5,00
Total, Nonproliferation construction Total, Defense Nuclear Nonproliferation Programs	345,000 1,629,371	350,000 1,630,569
Total, Defense Nacieal Nonproliferation Programs	1,023,571	1,000,00
Legacy contractor pensions	94,617	94,61
Nuclear counterterrorism and incident response program	234,390	234,39
Use of prior-year balances	-18,076	-18,07
Total, Defense Nuclear Nonproliferation	1,940,302	1,941,500
Naval reactors development Ohio replacement reactor systems development SSG Prototype refueling	444,400 186,800 133,000	430,400 186,800 133,000
Program direction	45,000	43,50
Construction:	.,	-,
15-D-904 NRF Overpack Storage Expansion 3	900	90
15-D-903 KL Fire System Upgrade	600	60
15-D-902 KS Engineroom team trainer facility	9.400	
	3,100	3,10
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000	
14-D-902 KL Materials characterization laboratory expansion, KAPL 14-D-901 Spent fuel handling recapitalization project, NRF	30,000 86,000	30,00 86,00
14-D-902 KL Materials characterization laboratory expansion, KAPL 14-D-901 Spent fuel handling recapitalization project, NRF 10-D-903, Security upgrades, KAPL	30,000 86,000 500	30,00 86,00 50
14-D-902 KL Materials characterization laboratory expansion, KAPL 14-D-901 Spent fuel handling recapitalization project, NRF 10-D-903, Security upgrades, KAPL	30,000 86,000	3,100 30,000 86,000 500 <b>121,100</b> <b>1,359,990</b>
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b>	30,000 86,000 500 <b>121,10</b> 0
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b>	30,000 86,000 500 <b>121,100</b> <b>1,359,990</b>
14-D-902 KL Materials characterization laboratory expansion, KAPL  14-D-901 Spent fuel handling recapitalization project, NRF  10-D-903, Security upgrades, KAPL  Total, Construction  Total, Naval Reactors  Federal Salaries And Expenses  Program direction	30,000 86,000 500 <b>121,100</b>	30,000 86,000 500 <b>121,10</b> 0
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b>	30,00 86,00 50 <b>121,10</b> <b>1,359,99</b> 388,00
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b>	30,00 86,00 50 121,10 1,359,99 388,00
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b>	30,00 86,00 50 <b>121,10</b> <b>1,359,99</b> 388,00 <b>388,00</b>
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654	30,00 86,00 50 121,10 1,359,99 388,00
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654	30,00 86,00 50 121,10 1,359,99 388,00 388,00
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654 <b>402,654</b>	30,00 86,00 50 121,10 1,359,99 388,00 388,00
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654 <b>402,654</b>	30,00 86,00 50 <b>121,10</b> <b>1,359,99</b> 388,00 <b>388,00</b> 4,88
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654 402,654	30,00 86,00 50 <b>121,10</b> <b>1,359,99</b> 388,00 <b>388,00</b>
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 121,100 1,375,496 402,654 4,889 196,957 555,163 14,701	30,00 86,00 50 121,10 1,359,99 388,00 388,00 4,88
14-D-902 KL Materials characterization laboratory expansion, KAPL	30,000 86,000 500 <b>121,100</b> <b>1,375,496</b> 402,654 <b>402,654</b> 4,889 196,957 555,163	30,00 86,00 51 <b>21,10</b> <b>1,359,99</b> 388,00 <b>388,00</b> 4,88 268,93 555,10 14,70

avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction:  15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction  Total, Radioactive liquid tank waste	357,783 3,000 360,783 1,366 62,385 2,500 188,625 254,876 75,958 6,800 82,758 26,895 60,500 60,500 4,400 2,800 177,353	357,7 3,0 360,7. 1,3 62,3 2,5 188,6 254,8 75,9 6,8 82,7. 26,8 60,5 60,5 60,5
Idaho community and regulatory support total, Idaho National Laboratory  INSA sites  Laverence Livermore National Laboratory Nesada Sandia National Laboratories Los Alamos National Laboratory Otal, NNSA sites and Nevada off-sites Dak Ridge Reservation: OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR cleanup and disposition  Total, OR cleanup and disposition  Total, OR cleanup and disposition  Oak Ridge technology development Otal, Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant 01-D-16 A-D/ORP-0660 / Major construction 01-D-16 Pertreatment facility Total, Waste treatment and immobilization plant 01-D-16 Pertreatment facility Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste	3,000 360,783 1,366 62,385 2,500 188,625 254,876 75,958 6,800 82,758 26,895 60,500 60,500 4,400 2,800	3,0 360,7. 1,3 62,3 2,5 188,6 254,8 75,9 6,8 82,7. 26,8 60,5 60,5
NSA sites  Lawrence Livermore National Laboratory Nevada Sandia National Laboratories Los Alamos National Laboratory Notal, NNSA sites and Nevada off-sites  Dak Ridge Reservation: OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR cleanup and disposition OR kladge Reservation  OR cleanup and disposition OR Ridge technology development olid waste stabilization and disposition Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant 01-D-16E Pretreatment facility Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Secondary of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste	1,366 62,385 2,500 188,625 254,876 75,958 6,800 82,758 26,895 60,500 60,500 4,400 2,800	360,76  1,3 62,3 2,5 188,6 254,8  75,9 6,8 82,76 26,8 60,5 60,5 4,44
Lawrence Livermore National Laboratory Nevada Sandia National Laboratories Los Alamos National Laboratory Iotal, NNSA sites and Nevada off-sites  Pak Ridge Reservation: OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR cleanup and disposition  Total, OR cleanup and disposition Ook Ridge technology development Iotal, Oak Ridge Reservation Ook Ridge Reservation Office of River Protection: Waste treatment and immobilization plant O1-D-416 A-D/ORP-0060 / Major construction O1-D-46E Pretreatment facility Total, Waste treatment and immobilization plant O1-D-46E Pretreatment facility Total, Waste treatment and immobilization plant O1-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Savannah River risk management operations SR community and regulatory support Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste	62,385 2,500 188,625 <b>254,876</b> 75,958 6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	62,3 2,5 188,6 <b>254,8</b> 75,9 6,8 <b>82,7</b> , 26,8 60,5 <b>60,5</b>
Nevada Sandia National Laboratories Los Alamos National Laboratory oldal, NNSA sites and Nevada off-sites OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR cleanup and disposition OR cleanup and disposition Ok Ridge technology development olid waste stabilization and disposition Oak Ridge Reservation  Ok Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant O1-D-16E Pretreatment facility Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities old, Office of River protection  avannah River sikes: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-405 Salt waste stabilization and disposition Construction: 15-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste	62,385 2,500 188,625 <b>254,876</b> 75,958 6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	62,3 2,5 188,6 <b>254,8</b> 75,9 6,8 <b>82,7</b> , 26,8 60,5 <b>60,5</b>
Sandia National Laboratories Los Alamos National Laboratory otal, NNSA sites and Nevada off-sites  OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition OR cleanup and disposition OR cleanup and disposition Oak Ridge technology development otal, OR Ridge Reservation  Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant O1-D-416 A-D/ORP-0060 / Major construction O1-D-46F Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Sex community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-405 Salt waste stabilization and disposition Construction: 15-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste Total, Construction  Total, Radioactive liquid tank waste	2,500 188,625 <b>254,876</b> 75,958 6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	2,5 188,6 <b>254,8</b> 75,9 6,8 <b>82,7</b> 26,8 60,5 <b>60</b> ,5
Los Alamos National Laboratory otal, NNSA sites and Nevada off-sites  Oak Ridge Reservation:  OR Nuclear facility D & D  OR Nuclear facility D & D  OR Nuclear facility D & D  Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  Total, OR cleanup and disposition  Oak Ridge technology development olid waste stabilization and disposition  Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant  01-D-416 A-D/ORP-0060 / Major construction 01-D-416 A-D/ORP-0060 / Major construction  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River sites:  Savannah River sites:  Radioactive liquid tank waste:  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402-Saltsone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Radioactive liquid tank waste	188,625 <b>254,876</b> 75,958 6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	188,6 254,8 75,9 6,8 82,7 26,8 60,5 60,5
otal, NNSA sites and Nevada off-sites  OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  Oak Ridge technology development olid waste stabilization and disposition  Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16B Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  Savannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank wastes tabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	254,876  75,958  6,800 82,758  26,895  60,500 60,500 4,400 2,800	254,8  75,9 6,8 82,7 26,8  60,5
OR Nuclear facility D & D OR Nuclear facility D & D OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Oak Ridge technology development otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16B Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities otal, Office of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction:  15-D-402-Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction  Total, Radioactive liquid tank waste	75,958 6,800 82,758 26,895 60,500 60,500 4,400 2,800	75,9 6,8 <b>82,7</b> . 26,8 <b>60,5</b>
OR Nuclear facility D & D OR Nuclear facility D & D OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition  Oak Ridge technology development olal, Oak Ridge Reservation  Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant  O1-D-416 A-D/ORP-0060 / Major construction  O1-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities otal, Office of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402-Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	6,8 82,7 26,8 60,5 60,5
OR Nuclear facility D & D Construction:  14-D-403 Outfall 200 Mercury Treatment Facility  Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Oak Ridge Reservation Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites: Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402-Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction Total, Radioactive liquid tank waste	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	6,8 82,7 26,8 60,5 60,5
Construction:  14-D-403 Outfall 200 Mercury Treatment Facility	6,800 <b>82,758</b> 26,895 60,500 <b>60,500</b> 4,400 2,800	6,8 82,7 26,8 60,5 60,5
14-D-403 Outfull 200 Mercury Treatment Facility	82,758 26,895 60,500 60,500 4,400 2,800	82,7. 26,8 60,5 60,5
Total, OR Nuclear facility D & D  U233 Disposition Program  OR cleanup and disposition: OR cleanup and disposition  Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Oak Ridge Reservation Oak Ridge Reservation  Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-416 A-Different facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Otal, Office of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction Total, Radioactive liquid tank waste	82,758 26,895 60,500 60,500 4,400 2,800	82,73 26,8 60,5 <b>60,5</b> 4,4
OR cleanup and disposition: OR cleanup and disposition Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Ouk Ridge technology development otal, Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant O1-D-416 A-D/ORP-0060 / Major construction O1-D-16E Pretreatment facility Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites: Savannah River sites: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 O5-D-405 Salt waste processing facility, Savannah River Total, Construction Total, Radioactive liquid tank waste	60,500 <b>60,500</b> 4,400 2,800	60,5 <b>60,5</b> 4,4
OR cleanup and disposition: OR cleanup and disposition Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Ouk Ridge technology development otal, Oak Ridge Reservation  Office of River Protection: Waste treatment and immobilization plant O1-D-416 A-D/ORP-0060 / Major construction O1-D-16E Pretreatment facility Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites: Savannah River sites: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 O5-D-405 Salt waste processing facility, Savannah River Total, Construction Total, Radioactive liquid tank waste	60,500 <b>60,500</b> 4,400 2,800	60,5 <b>60,5</b> 4,4
OR cleanup and disposition  Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Oak Ridge technology development otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant O1-D-46 A-D/ORP-0060 / Major construction O1-D-46 Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites: Radioactive liquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction: 15-D-402—Saltstone Disposal Unit #6 O5-D-405 Salt waste processing facility, Savannah River Total, Radioactive liquid tank waste	<b>60,500</b> 4,400 2,800	<b>60,5</b> 6
Total, OR cleanup and disposition  R reservation community and regulatory support olid waste stabilization and disposition Oak Ridge technology development otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites iquid tank waste: Radioactive liquid tank waste: Radioactive liquid tank waste  15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction  Total, Radioactive liquid tank waste	<b>60,500</b> 4,400 2,800	<b>60,5</b> 6
R reservation community and regulatory support colid waste stabilization and disposition Oak Ridge technology development Otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant 01-D-416 A-D/ORP-0060 / Major construction 01-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities Rad liquid tank waste stabilization and disposition Construction: 15-D-409 Low Activity Waste Pretreatment System, Hanford Total, Tank farm activities Otal, Office of River protection  avannah River sites: Savannah River sites: Savannah River sites Radioactive liquid tank waste  Radioactive liquid tank waste 15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction  Total, Radioactive liquid tank waste	4,400 2,800	4,4
olid waste stabilization and disposition Oak Ridge technology development Otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant  O1-D-416 A-D/ORP-0060 / Major construction O1-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  O5-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	2,800	
Oak Ridge technology development Otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant  01-D-416 A-D/ORP-0060 / Major construction  01-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River sites:  Savannah River sites management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste		2,8
otal, Oak Ridge Reservation  Office of River Protection:  Waste treatment and immobilization plant  O1-D-416 A-D/ORP-0060 / Major construction  O1-D-16E Pretreatment facility  Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River sites:  Savannah River sites management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste		2,8
Waste treatment and immobilization plant  01-D-416 A-D/ORP-0060 / Major construction  01-D-16E Pretreatment facility	·	177,3
Waste treatment and immobilization plant  01-D-416 A-D/ORP-0060 / Major construction		ĺ
01-D-416 A-D/ORP-0060 / Major construction		
O1-D-16E Pretreatment facility	595,000	595,0
Total, Waste treatment and immobilization plant  Tank farm activities  Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River risk management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	95,000	95,0
Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River risk management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	<b>690,000</b>	690,0
Rad liquid tank waste stabilization and disposition  Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River risk management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste		
Construction:  15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities otal, Office of River protection  avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6	649,000	649,0
15-D-409 Low Activity Waste Pretreatment System, Hanford  Total, Tank farm activities	045,000	045,0
Total, Tank farm activities  otal, Office of River protection  avannah River sites:  Savannah River risk management operations  SR community and regulatory support  Radioactive liquid tank waste:  Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	75,000	75,0
avannah River sites: Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction:  15-D-402—Saltstone Disposal Unit #6 05-D-405 Salt waste processing facility, Savannah River Total, Construction  Total, Radioactive liquid tank waste	724,000	724,0
Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	1,414,000	1,414,0
Savannah River risk management operations SR community and regulatory support  Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition  Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste		
Radioactive liquid tank waste: Radioactive liquid tank waste stabilization and disposition Construction:  15-D-402—Saltstone Disposal Unit #6	386,652	389,6
Radioactive liquid tank waste stabilization and disposition	11,249	11,2
Radioactive liquid tank waste stabilization and disposition		
Construction:  15-D-402—Saltstone Disposal Unit #6  05-D-405 Salt waste processing facility, Savannah River  Total, Construction  Total, Radioactive liquid tank waste	581,878	581,8
15-D-402—Saltstone Disposal Unit #6	- ,	, .
Total, Construction  Total, Radioactive liquid tank waste	34,642	34,6
Total, Radioactive liquid tank waste	194,000	194,0
•	228,642	228,6
otal, Savannah River site	810,520	810,5
	1,208,421	1,211,4
aste Isolation Pilot Plant		
Waste isolation pilot plant	212,600	212,6
Construction:		
15-D-411 Safety significant confinement ventilation system,	00.040	000
WIPP	23,218	23,2
15-D-412 Exhaust shaft, WIPP	7,500 <b>20.71</b> 8	7,5
Total, Construction Total, Waste Isolation Pilot Plant	30,718	30,7 $243,3$
P	243,318	
rogram direction	·	281,9
rogram support	281,951	14,9
afeguards and Security:	·	
Oak Ridge Reservation	281,951	

1278

Program	FY 2016 Request	Agreement Authorized
Portsmouth	8,492	8,492
Richland/Hanford Site	67,601	67,60
Savannah River Site	128,345	128,34
Waste Isolation Pilot Project	4,860	4,86
West Valley	1,891	1,89
Technology development	14,510	14,51
Subtotal, Defense environmental cleanup	5,055,550	5,130,55
$Uranium\ enrichment\ D\&D\ fund\ contribution\ (Legislative\ proposal)\$	471,797	
Total, Defense Environmental Cleanup	5,527,347	5,130,550
Other Defense Activities		
Specialized security activities	221,855	217,95
Environment, health, safety and security		
Environment, health, safety and security	120,693	120,69
Program direction	63,105	63,10
Total, Environment, Health, safety and security	183,798	183,798
Enterprise assessments		
Enterprise assessments	24,068	24,06
Program direction	49,466	49,46
Total, Enterprise assessments	73,534	73,53
Office of Legacy Management		
Legacy management	154,080	154,08
Program direction	13,100	13,10
Total, Office of Legacy Management	167,180	167,18
Defense-related activities		
Defense related administrative support		
Chief financial officer	35,758	35,75
Chief information officer	83,800	83,80
Management	3,000	3,00
Total, Defense related administrative support	122,558	122,55
Office of hearings and appeals	5,500	5,50
Subtotal, Other defense activities	774,425	770,52
Total, Other Defense Activities	774,425	770,52

Attest:

Clerk.

# 114TH CONGRESS S. 1356

## **AMENDMENT**