CONGRESSIONAL RECORD — SENATE

Toomev

Wicker

Young

Whitehouse

Scott (SC)

Shaheen

Shelby

Sinema

Thune

Sullivan

July 17, 2019 NOT VOTING-4

Bennet

Isakson

Harris	Sanders			
The	PRESIDING	OFFICER.	On this	
vote, the yeas are 55, the nays are 41.				
The motion is agreed to.				

CLOTURE MOTION

The PRESIDING OFFICER. Pursuant Du to rule XXII, the Chair lays before the Senate the pending cloture motion, Gi which the clerk will state.

The senior assistant legislative clerk read as follows:

CLOTURE MOTION

We, the undersigned Senators, in accordance with the provisions of rule XXII of the Standing Rules of the Senate, do hereby move to bring to a close debate on the nomination of Donald R. Tapia, of Arizona, to be Ambassador Extraordinary and Plenipotentiary of the United States of America to Jamaica.

Mitch McConnell, Martha McSally, Pat Roberts, Mike Crapo, James E. Risch, John Barrasso, Tom Cotton, Roger F. Wicker, John Cornyn, Jerry Moran, Shelley Moore Capito, Deb Fischer, Cindy Hyde-Smith, Richard Burr, Thom Tillis, John Boozman, Chuck Grasslev.

The PRESIDING OFFICER. By unanimous consent, the mandatory quorum call has been waived.

The question is, Is it the sense of the Senate that debate on the nomination of Donald R. Tapia, of Arizona, to be Ambassador Extraordinary and Plenipotentiary of the United States of America to Jamaica, shall be brought to a close?

The yeas and nays are mandatory under the rule.

The clerk will call the roll.

The senior assistant legislative clerk called the roll.

Mr. THUNE. The following Senators are necessarily absent: the Senator from Georgia (Mr. ISAKSON) and the Senator from North Carolina (Mr. TILLIS).

Mr. DURBIN. I announce that the Senator from Colorado (Mr. BENNET), the Senator from California (Ms. HAR-RIS), and the Senator from Vermont (Mr. SANDERS) are necessarily absent.

The PRESIDING OFFICER (Mr. COT-TON). Are there any other Senators in the Chamber desiring to vote?

The yeas and nays resulted—yeas 67. nays 28, as follows:

[Rollcall Vote No. 215 Ex.] YEAS-67

nder	Crapo	Kennedy
ISSO	Cruz	King
burn	Daines	Lankford
;	Duckworth	Leahy
nan	Enzi	Lee
1	Ernst	Manchin
	Fischer	McConnell
0	Gardner	McSallv

Alexa

Barra

Black

Blunt

Boozr

Braur

Burr	Fischer	McConnell
Capito	Gardner	McSally
Cardin	Graham	Menendez
Carper	Grassley	Moran
Cassidy	Hassan	Murkowski
Collins	Hawley	Murphy
Coons	Hoeven	Paul
Cornyn	Hyde-Smith	Perdue
Cortez Masto	Inhofe	Portman
Cotton	Johnson	Risch
Cramer	Jones	Roberts

Romney	
Rosen	
Rounds	
Rubio	
Sasse	
Scott (FL)	

	NAYS-	-28
Baldwin Blumenthal Booker Brown Cantwell Casey Durbin Feinstein Gillibrand Heinrich	Hirono Kaine Klobuchar Markey Merkley Murray Peters Reed Schatz Schatz	Smith Stabenow Tester Udall Van Hollen Warner Warren Wyden
Bennet Harris	NOT VOTI Isakson Sanders	NG—5 Tillis

The PRESIDING OFFICER. On this vote, the yeas are 67, the nays are 28. The motion is agreed to.

EXECUTIVE CALENDAR

The PRESIDING OFFICER. The clerk will report the nomination.

The legislative clerk read the nomination of Donald R. Tapia, of Arizona, to be Ambassador Extraordinary and Plenipotentiary of the United States of America to Jamaica.

The PRESIDING OFFICER. The Senator from Iowa

50TH ANNIVERSARY OF "APOLLO 11"

Ms. ERNST. Mr. President, July 20 marks the 50th anniversary of the first step man took on the Moon. For that brief moment, all mankind stood united, watching an awesome spectacle transpire few would have imagined possible just years earlier. It stands as one of the greatest achievements in the history of mankind, and it cemented the United States as the world leader in science, technology, and discovery.

In 1961, when President Kennedy boldly challenged the Nation to land a man on the Moon and return him safely to Earth by the end of the decade, the technology needed to do so, for the most part, didn't even exist.

That we accomplished this monumental goal is a testament to American ingenuity and innovation. In fact, some of the very technology developed for the Apollo missions is still having a positive impact on the lives of Iowans nearly half a century later. Our first responders wear fire-resistant textiles developed for the use in Apollo space suits. Our communities rely on water purification technology designed for the Apollo spacecraft. Our soldiers in the field depend on the MREs, Meals Ready to Eat, created to safely feed Neil Armstrong, Buzz Aldrin, and Michael Collins on their half-million-mile journey to the Moon and back. My daughter Libby, who is a cadet at West Point, was recently sharing some very strong opinions about these MREs, but maybe she will feel differently after I tell her this was actually food for astronauts.

Yet, in all seriousness, when the government makes wise and sound investments in the development of emerging technology, the benefits can be tremendous.

GPS is a great example of this, especially in Iowa. GPS has its roots in the military and has a strong Air Force stewardship, and its significance only continues to grow with the advancements of satellites and the development of drones. Yet GPS has evolved beyond just military use; it impacts the everyday lives of Iowans. From driving directions in rideshare services to the electric power grid, GPS is utilized by businesses and consumers across the country. This important technology supports new and emerging applications, including water quality, driverless vehicles, and precision agriculture. It is estimated that civilian and commercial access to GPS added \$90 billion in annual value to the U.S. economy in 2013.

Examples like these demonstrate why it is so important this body and our Nation as a whole continue to push the envelope when it comes to science, technology, and discovery, and that is exactly what Senate Republicans have been doing.

As chairman of the Senate Armed Services Subcommittee on Emerging Threats and Capabilities, I have made it a priority to ensure that the United States remains the world's leader in the development of artificial intelligence, or AI. From novel defensive capabilities and data analysis to the predictive maintenance of military hardware, there is no overstating the value of AI to our national security.

I also fought to ensure the recent Defense bill prioritized the continued development of advanced manufacturing techniques, otherwise known as 3D printing. Look no further than Rock Island Arsenal, which employs so many of my fellow Iowans. They are doing some truly innovative work in this arena-work that has the potential to transform the way we supply our men and women in uniform. As a former company commander who oversaw supply convoys into a war zone, I know personally how important this is.

Of course, there is a consensus on both sides of the aisle that we can do more to get our students-especially young girls-excited about futures in STEM and STEAM. I hope we can work together to advance that effort in the near future. After all, the Moon landing could have never happened without the contributions of thousands of women from across the Nation. These unsung heroes did everything from developing Apollo's onboard software to weaving the copper wire for the spacecraft's guidance system.

As we mark the 50th anniversary of the Apollo 11 Moon landing, there will be countless commemorations and tributes to this monumental event. We will look back on President Kennedy's bold call to action, the hundreds of thousands of hard-working American men and women who answered that call, and the three heroes who rode Apollo 11 to the Moon and back. Then, in that same spirit, we will turn our gaze to the future-to the innovation, to the