

it through the Senate before Congress adjourned last year, that we are discussing today.

Specifically, this bill creates a cybersecurity grant program for joint research and development ventures between Israeli and American entities. Projects would be selected after a merit review process and would have to address requirements in cybersecurity determined by the Secretary of Homeland Security. The grants would also be subject to a cost-sharing requirement, with at least 50 percent of project funds coming from a non-Federal source.

Importantly, H.R. 612 leverages existing United States-Israel R&D infrastructure, specifically the Binational Industrial Research and Development, or BIRD Foundation, and the Binational Science Foundation, or BSF. Both organizations have a proven track record of encouraging joint research ventures.

□ 1645

BIRD, for instance, has financed R&D and commercialization projects that have led to a cumulative \$8 billion in commercial sales since its founding, while BSF regularly funds collaborations between the top scientists in our respective countries as 45 Nobel laureates have received support from the Foundation.

Now, using the existing infrastructure, as was done in 2007 when Congress passed the Energy Independence and Security Act that led to the creation of BIRD Energy, also allows us to capitalize on both foundations' robust networks of United States and Israeli entities to help seed these joint ventures. All of these factors are particularly critical in the fast-moving cybersecurity domain where offensive and defensive tactics and techniques change on a monthly or even weekly basis.

As such, advances in the discipline require a near constant reexamining of assumptions, and having people from different backgrounds and security cultures working together engenders an environment where such reexamination is encouraged. While both the U.S. and Israel have robust cybersecurity communities, further collaboration will spur more advances to combat the threats that we face.

Although some of these advances are technological in nature, basic cybersecurity research, such as investigations into the psychology of secure interface design and social engineering, is also supported by the bill. All told, the programs authorized in H.R. 612 will both address urgent homeland security needs and build capacity for further transnational collaboration on cybersecurity, all while matching Federal investment with private sector dollars and funds from the Israeli Government.

Mr. Speaker, I normally preface my remarks on cybersecurity with an explanation of the threat our country faces. I would hope that, given recent events, I don't have to remind my col-

leagues of the dangers that we face in this sphere which, as I see it, is one of the key national security challenges of the 21st century.

I would hope that incidents like the recent attack on the Ukrainian power grid demonstrate the power of a computer keyboard to affect our critical infrastructure. I would hope that the breach of hundreds of millions of accounts at Yahoo, which affected around 10 percent of the world's population, demonstrates how pervasive data collection is and its vulnerabilities. I would certainly hope that the Russian information warfare operations targeting the very foundations of our democracy, our elections, demonstrate the stakes that we face.

In the face of these threats, we must join together with our allies to protect a free and open internet and ensure that the amazing benefits of technology are not overshadowed by the new vulnerabilities that they open up. Mr. Speaker, H.R. 612 is an important step to driving the innovation we need in the security space to meet these two goals.

As with any bills that make it to the floor, this bill owes much to the dedicated staff on both sides of the aisle who spent countless hours behind the scenes reviewing this legislation. I thank them for their extraordinary and exceptional work.

I am also very grateful, again, to Chairman MCCAUL, Ranking Member THOMPSON, and Subcommittee Ranking Member RICHMOND for their continued leadership on cybersecurity and, in particular, Chairman RATCLIFFE for his work and for their assistance in quickly actualizing the lessons that we have learned on our trip to Israel.

Finally, in closing, I owe, once again, a debt of gratitude to my friend across the aisle, Chairman RATCLIFFE, who, in his first term, immediately had a substantial impact on our Nation's cybersecurity and with whom it has been a great pleasure to work. I look forward to our continued work in this Congress and beyond.

Mr. Speaker, H.R. 612 does three things: it encourages innovative approaches to address top priorities in homeland security R&D; it strengthens ties with Israel, one of our closest allies; and it does so in a public-private partnership that matches Federal investment.

Mr. Speaker, if you indulge me for a moment, I would like to read something the Saudi Arabian Computer Emergency Response Team put out last week: "Following a recent cyberattack which targeted several national organizations, this is an urgent call for your cybersecurity team to be on the alert for Shamoon 2 and ransomware attacks that could possibly cripple your organization's systems."

For those of my colleagues who are not aware, the Shamoon attacks of 2012 took down tens of thousands of computers at the Saudi state oil company, Saudi Aramco. The Shamoon 2 variant

has been targeting Saudi Government agencies and private industry since November.

I bring this up, Mr. Speaker, because open source intelligence reports point to Iran as being responsible for the original Shamoon attack. I believe there is a good chance that Iranian-aligned actors are behind the recent incidents as well. Our Israeli partners live under this threat every day, and, to be frank, so do we.

Last year, the Justice Department indicted seven Iranian hackers for attacks on the U.S. financial sector and for probing the networks of a New York dam. The same threats that leave me unable to sleep keep my friend Dr. Matania, head of the Israel National Cyber Bureau, up at night as well.

Closing our aperture of vulnerability will be difficult, Mr. Speaker, but it is possible if we work together to bring our countries' unique perspectives to bear on the problem. I know my colleagues in the Senate share these sentiments, and I hope they will move quickly to take this bill up and start fostering further collaboration as soon as possible.

Let me again thank Chairman RATCLIFFE for his leadership and his outstanding work on this bill. I urge my colleagues to support H.R. 612.

Mr. Speaker, I yield back the balance of my time.

Mr. RATCLIFFE. Mr. Speaker, I thank the gentleman from Rhode Island for his kind words. I also thank him and commend him for his leadership on cybersecurity issues for many years in this House. I look forward to working with him for many years, hopefully, to come. I thank him for his friendship and collaboration in helping to make America safer.

Mr. Speaker, I again urge all my colleagues to support H.R. 612.

I yield back the balance of my time.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. RATCLIFFE) that the House suspend the rules and pass the bill, H.R. 612.

The question was taken; and (two-thirds being in the affirmative) the rules were suspended and the bill was passed.

A motion to reconsider was laid on the table.

#### ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX, proceedings will resume on questions previously postponed.

Votes will be taken in the following order:

Ordering the previous question on House Resolution 70; and adoption of House Resolution 70, if ordered.

The first electronic vote will be conducted as a 15-minute vote. The remaining electronic vote will be conducted as a 5-minute vote.

PROVIDING FOR CONSIDERATION OF H.J. RES. 38, DISAPPROVING A RULE SUBMITTED BY THE DEPARTMENT OF THE INTERIOR

The SPEAKER pro tempore. The unfinished business is the vote on ordering the previous question on the resolution (H. Res. 70) providing for consideration of the joint resolution (H.J. Res. 38) disapproving the rule submitted by the Department of the Interior known as the Stream Protection Rule, on which the yeas and nays were ordered.

The Clerk read the title of the resolution.

The SPEAKER pro tempore. The question is on ordering the previous question.

The vote was taken by electronic device, and there were—yeas 236, nays 183, not voting 13, as follows:

[Roll No. 68]

YEAS—236

Abraham	Fitzpatrick	MacArthur
Aderholt	Fleischmann	Marchant
Allen	Flores	Marino
Amash	Fortenberry	Marshall
Amodei	Fox	Massie
Arrington	Franks (AZ)	Massie
Babin	Frelinghuysen	McCarthy
Bacon	Gaetz	McCaul
Banks (IN)	Gallagher	McClintock
Barletta	Garrett	McHenry
Barr	Gibbs	McKinley
Barton	Gohmert	McMorris
Bergman	Goodlatte	Rodgers
Biggs	Gosar	McSally
Billirakis	Gowdy	Meadows
Bishop (MI)	Granger	Meehan
Bishop (UT)	Graves (GA)	Messer
Black	Graves (LA)	Mitchell
Blackburn	Graves (MO)	Moolenaar
Blum	Griffith	Mooney (WV)
Bost	Grothman	Mullin
Brady (TX)	Guthrie	Murphy (PA)
Brat	Harper	Newhouse
Bridenstine	Harris	Noem
Brooks (AL)	Hartzler	Nunes
Brooks (IN)	Hensarling	Olson
Buchanan	Herrera Beutler	Palazzo
Buck	Hice, Jody B.	Palmer
Bucshon	Higgins (LA)	Paulsen
Budd	Hill	Pearce
Burgess	Holding	Perry
Byrne	Hollingsworth	Peterson
Calvert	Hudson	Pittenger
Carter (GA)	Huizenga	Poe (TX)
Carter (TX)	Hultgren	Poliquin
Chabot	Hunter	Posey
Chaffetz	Hurd	Ratcliffe
Cheney	Issa	Reed
Coffman	Jenkins (KS)	Reichert
Cole	Jenkins (WV)	Renacci
Collins (GA)	Johnson (LA)	Rice (SC)
Collins (NY)	Johnson (OH)	Roby
Comer	Johnson, Sam	Roe (TN)
Comstock	Jones	Rogers (AL)
Conaway	Jordan	Rogers (KY)
Cook	Joyce (OH)	Rohrabacher
Costello (PA)	Katko	Rokita
Cramer	Kelly (MS)	Rooney, Francis
Crawford	Kelly (PA)	Rooney, Thomas
Culberson	King (IA)	J.
Curbelo (FL)	King (NY)	Ros-Lehtinen
Davidson	Kinzinger	Roskam
Davis, Rodney	Knight	Ross
Denham	Kustoff (TN)	Rothfus
Dent	Labrador	Rouzer
DeSantis	LaHood	Royce (CA)
DesJarlais	LaMalfa	Russell
Diaz-Balart	Lamborn	Rutherford
Donovan	Lance	Sanford
Duffy	Latta	Scalise
Duncan (SC)	Lewis (MN)	Schweikert
Duncan (TN)	LoBiondo	Scott, Austin
Dunn	Long	Sensenbrenner
Emmer	Loudermilk	Sessions
Farenthold	Love	Shimkus
Faso	Lucas	Shuster
Ferguson	Luetkemeyer	Simpson

Smith (MO)	Trott
Smith (NE)	Turner
Smith (NJ)	Upton
Smucker	Valadao
Stefanik	Wagner
Stewart	Walberg
Stivers	Walden
Taylor	Walker
Tenney	Walorski
Thompson (PA)	Walters, Mimi
Thornberry	Weber (TX)
Tiberi	Webster (FL)
Tipton	Wenstrup

NAYS—183

Adams	Fudge
Aguilar	Gabbard
Barragán	Gallego
Bass	Garamendi
Beatty	Gonzalez (TX)
Bera	Gottheimer
Beyer	Green, Al
Bishop (GA)	Green, Gene
Blumenauer	Grijalva
Blunt Rochester	Gutiérrez
Bonamici	Hanabusa
Boyle, Brendan	Hastings
F.	Heck
Brady (PA)	Higgins (NY)
Brown (MD)	Himes
Brownley (CA)	Hoyer
Bustos	Huffman
Butterfield	Jackson Lee
Capuano	Jayapal
Carbajal	Jeffries
Cardenas	Johnson (GA)
Carson (IN)	Johnson, E. B.
Cartwright	Kaptur
Castor (FL)	Keating
Castro (TX)	Kelly (IL)
Chu, Judy	Kennedy
Ciilline	Khanna
Clarke (NY)	Kihuen
Clay	Kilmer
Cleaver	Kind
Clyburn	Krishnamoorthi
Cohen	Kuster (NH)
Connolly	Scott, David
Conyers	Langevin
Cooper	Larsen (WA)
Correa	Larson (CT)
Correa	Lawrence
Costa	Lawson (FL)
Courtney	Lee
Crist	Levin
Crowley	Lewis (GA)
Cuellar	Lieu, Ted
Cummings	Lipinski
Davis (CA)	Loeb
Davis, Danny	Loeb
DeFazio	Lowenthal
DeGette	Lowe
Delaney	Lujan Grisham,
DeLauro	M.
DelBene	Lujan, Ben Ray
Demings	Lynch
DeSaulnier	Maloney,
Deutch	Carolyn B.
Dingell	Maloney, Sean
Doggett	Matsui
Doyle, Michael	McCollum
F.	McEachin
Ellison	McGovern
Eshoo	McNerney
Español	Meeks
Esty	Meng
Evans	Moore
Foster	Moulton
Frankel (FL)	Murphy (FL)
	Nadler

NOT VOTING—13

Clark (MA)	Pelosi
Engel	Price, Tom (GA)
Kildee	Quigley
Lofgren	Rush
Mulvaney	Sewell (AL)

□ 1718

Messrs. NORCROSS and SCHIFF changed their vote from “yea” to “nay.”

So the previous question was ordered. The result of the vote was announced as above recorded.

The SPEAKER pro tempore. The question is on the resolution.

Westerman	Williams
Wilson (SC)	Wittman
Womack	Woodall
Yoder	Yoho
Young (AK)	Young (IA)
Zeldin	

The question was taken; and the Speaker pro tempore announced that the ayes appeared to have it.

RECORDED VOTE

Mr. HASTINGS. Mr. Speaker, I demand a recorded vote.

A recorded vote was ordered. The SPEAKER pro tempore. This will be a 5-minute vote.

The vote was taken by electronic device, and there were—aye 236, noes 186, not voting 10, as follows:

[Roll No. 69]

AYES—236

Abraham	Gosar	Palazzo
Aderholt	Gowdy	Palmer
Allen	Granger	Paulsen
Amash	Graves (GA)	Pearce
Amodei	Graves (LA)	Perry
Arrington	Graves (MO)	Pittenger
Babin	Griffith	Poe (TX)
Bacon	Grothman	Poliquin
Banks (IN)	Guthrie	Posey
Barletta	Harper	Ratcliffe
Barr	Harris	Reed
Barton	Hartzler	Reichert
Bergman	Hensarling	Renacci
Biggs	Herrera Beutler	Rice (SC)
Billirakis	Hice, Jody B.	Roby
Bishop (MI)	Higgins (LA)	Roe (TN)
Bishop (UT)	Hill	Rogers (AL)
Black	Holding	Rogers (KY)
Blackburn	Hollingsworth	Rohrabacher
Blum	Hudson	Rokita
Bost	Huizenga	Rooney, Francis
Brady (TX)	Hultgren	Rooney, Thomas
Brat	Hunter	J.
Bridenstine	Hurd	Ros-Lehtinen
Brooks (AL)	Issa	Roskam
Brooks (IN)	Jenkins (KS)	Ross
Buchanan	Jenkins (WV)	Rothfus
Buck	Johnson (LA)	Rouzer
Bucshon	Johnson (OH)	Royce (CA)
Budd	Johnson, Sam	Russell
Burgess	Jones	Rutherford
Byrne	Jordan	Sanford
Calvert	Joyce (OH)	Scalise
Carter (GA)	Katko	Schweikert
Carter (TX)	Kelly (MS)	Scott, Austin
Chabot	Kelly (PA)	Sensenbrenner
Chaffetz	King (IA)	Sessions
Cheney	King (NY)	Shimkus
Coffman	Kinzinger	Shuster
Cole	Knight	Simpson
Collins (GA)	Kustoff (TN)	Smith (MO)
Collins (NY)	Labrador	Smith (NE)
Comer	LaHood	Smith (NJ)
Comstock	LaMalfa	Smith (TX)
Conaway	Lamborn	Smucker
Cook	Lance	Stefanik
Costello (PA)	Latta	Stewart
Cramer	Lewis (MN)	Stivers
Crawford	LoBiondo	Taylor
Culberson	Long	Tenney
Curbelo (FL)	Loudermilk	Thompson (PA)
Davidson	Love	Thornberry
Davis, Rodney	Lucas	Tiberi
Denham	Luetkemeyer	Tipton
Dent	MacArthur	Trott
DeSantis	Marino	Turner
DesJarlais	Diaz-Balart	Upton
Duffy	Donovan	Valadao
Duncan (SC)	Duffy	Wagner
Duncan (TN)	Duncan (SC)	McCarthy
Dunn	Duncan (TN)	McCaul
Emmer	Dunn	McClintock
Farenthold	Emmer	McHenry
Faso	Farenthold	McKinley
Ferguson	Faso	McMorris
Fitzpatrick	Ferguson	Rodgers
Fleischmann	Fitzpatrick	McSally
Flores	Fleischmann	Meadows
Fortenberry	Flores	Meehan
Fox	Fortenberry	Messer
Franks (AZ)	Fox	Mitchell
Frelinghuysen	Franks (AZ)	Moolenaar
Gaetz	Frelinghuysen	Mooney (WV)
Gallagher	Gaetz	Mullin
Garrett	Gallagher	Murphy (PA)
Gibbs	Garrett	Newhouse
Gohmert	Gibbs	Noem
Goodlatte	Gohmert	Nunes
	Goodlatte	Olson