

matter of minutes this morning if the majority leader would simply call to the floor this clean appropriations bill.

I yield the floor.

RESERVATION OF LEADER TIME

The PRESIDING OFFICER. Under the previous order, the leadership time is reserved.

MORNING BUSINESS

The PRESIDING OFFICER. Under the previous order, the Senate will be in a period of morning business until 12:30 p.m., equally divided, with Senators permitted to speak therein for up to 10 minutes each.

Mr. DURBIN. Mr. President, since I see no other Members on the floor at this time, I ask unanimous consent to speak in morning business.

The PRESIDING OFFICER. Without objection, it is so ordered.

AMERICAN CURES ACT

Mr. DURBIN. Mr. President, 3 weeks ago, scientists at Boston's Northeastern University made an amazing discovery in a pile of dirt. They found a new antibiotic called teixobactin. This new antibiotic, the first that has been discovered in more than 25 years, holds the potential to kill off a wide variety of disease-causing bacteria. It offers hope for a cure to serious and growing antibiotic resistant diseases.

President Obama noted in his State of the Union Address that antibiotic resistance is one of the world's most pressing public health challenges. In the United States alone, it costs us at least \$20 billion a year and claims 23,000 lives.

A plastic storage crate filled with backyard dirt might seem like an unlikely source for a breakthrough, but that is exactly where these scientists—who were working under a grant from the National Institutes of Health—discovered this potentially lifesaving medical breakthrough.

Scientific breakthroughs are nothing new for the United States of America. In the last century we split the atom, defeated polio, conquered space, created the Internet, and mapped the human genome. All of those historic achievements had something in common with the discovery of teixobactin—they were backed by U.S. Government research funds.

I have people come up to me in Illinois and say: Name one thing this government has ever done. Well, aside from winning a few wars that were critical to the future of mankind, we have done amazing things when it comes to research.

For generations the United States was the unchallenged world leader in support of scientific research, but in recent years our lead has eroded. In 1965 the United States spent 25 percent of our nondefense discretionary budget on research and development—1965, 25 percent; today, 10 percent.

Meanwhile, other countries are stepping up. China has increased research and development funding by 20 percent a year every year from 1999 to 2009. If we stay on course, China will be investing more in research and development as a share of their overall economy than the United States in as soon as 5 years.

The erosion of U.S. funding is particularly troublesome and costly in the area of biomedical research. Thanks to budget cuts, and particularly the sequestration, the U.S. share of global biomedical research funding declined by 13 percent between 2004 and 2012. Lifesaving discoveries are being delayed and young scientists are finding fewer funding opportunities. A decade ago 30 percent of the qualified NIH grant proposals were funded, today it is just 18 percent.

In Illinois researchers regularly tell me how difficult it is to find government support for their medical research. They can spend as much time applying for grants and opening rejection letters as they do conducting experiments and analyzing data.

There are indications that young researchers are taking their talents to other industries and even other countries. In 1982 18 percent of NIH primary investigators were under the age of 36. In 2011 3 percent of NIH primary investigators were under the age of 36. The young researchers aren't going in to government-sponsored research. Meanwhile, our population is aging, medical conditions from cancer to Alzheimer's are touching more and more lives, and the need for medical breakthroughs has never been greater.

Back in Illinois I had the pleasure of visiting the lab of legendary researcher Dr. Janet Rowley at the University of Chicago. She was an inspiration. I wish I could have met her. Four decades ago, sitting at her dining room table in Hyde Park in Chicago, she had what she called an "oh wow" moment—a flash of insight that transformed the world's understanding of cancer. Until that moment it was generally assumed genetic abnormalities were the result of cancer. Dr. Rowley's work showed it was the other way around; that genetic mutations in fact caused cancer. That revolutionary insight led to targeted drug treatments for previously untreatable cancers. What family—what family on Earth—has not been touched by cancer?

Janet Rowley was working under a small grant from the National Institutes of Health when she made this historic finding. One of the parts of her story I love is when she and her family returned to Chicago in 1962, Janet told the University of Chicago she would like to come back to continue her research with a couple of conditions. She said: I am a mother of four boys. I can only work part time. Second, she wanted a microscope, a desk, and a salary. She asked for \$5,000 a year. To its everlasting credit, the University of Chicago said yes. Ten years later came her

"oh wow" moment that changed our understanding of cancer.

One of my deep concerns is this: How many other Janet Rowleys are being lost in America to medical research because they can't get the financial support for the grants they need to move forward? How many medical scientists have been forced to scale back or even abandon vital research because of ill-advised cuts to the National Institutes of Health?

If America is going to remain a world leader in research that does contribute to longer and healthier lives, Federal funding for medical research has to be a national priority. Last week I reintroduced a critical bill. The American Cures Act calls for \$150 billion in Federal research funding to support medical breakthroughs over the next 10 years.

I guarantee we will get more than \$150 billion in payback if we put that money in medical research. If we can delay the onset of Alzheimer's in this country just by weeks or months, and God willing cure it, think of how much we will save. Last year it cost our Federal Government over \$200 billion to treat Alzheimer's patients.

For researchers making long-term plans, it is not only the amount of funding but its reliability. That is why the American Cures Act would eliminate the year-to-year unpredictability of congressional budgets and politics and set a steady growth rate of 5 percent over 10 years.

Francis Collins, one of the most extraordinary doctors in America, heads up the NIH, and he said: This, Senator, will make a difference.

These funds would go to four institutions: the National Institutes of Health, the Centers for Disease Control and Prevention, the Department of Defense health programs, and the VA Medical and Prosthetic Research Program.

The American Cures Act will make funding for lifesaving medical research less political and more predictable.

I thank my colleagues, Senators SHERROD BROWN, AMY KLOBUCHAR, BARBARA BOXER, ED MARKEY, BEN CARDIN, AL FRANKEN, BOB CASEY, and CHUCK SCHUMER, as well as Congresswoman ANNA ESHOO for cosponsoring and sponsoring this legislation. People may have seen the old bumper sticker that said: If you think education is expensive, try ignorance. Well, if you think biomedical research is expensive, try illness.

Medical research is a great investment. Every \$1 we spend generates over \$2 in economic growth. We more than double our investment and that is before counting the value of diseases cured.

Dr. Anthony Fauci, a brilliant epidemiologist who heads the National Institutes of Allergy and Infectious Diseases, said of the discovery of teixobactin: "That was a long shot—but it worked."

That was also true with the polio vaccine, discovered 60 years ago by Dr.

Jonas Salk, and so many other American cures and breakthroughs that have changed the world. Private industry doesn't fund this sort of basic foundational science. It can't. This kind of science takes patience and time and a lot of investment.

America is blessed with some of the best and most generous medical philanthropies in the world, but they can't fill this funding gap. Only we can do it. It takes our government to fund the science that leads to breakthrough cures. This shouldn't be a partisan issue, and it shouldn't be a low-budget priority. I think it should be the highest.

I ask my colleagues to join me in supporting the American Cures Act to help save lives, restore biomedical research leadership, and strengthen America.

As Jonas Salk, the pioneer of the polio vaccine, would say: "The only way we can lose is if we stop too soon."

Mr. President, I yield the floor.

I suggest the absence of a quorum.

The PRESIDING OFFICER (Mr. COCHRAN). The clerk will call the roll.

The assistant legislative clerk proceeded to call the roll.

Mr. COCHRAN. Mr. President, I ask unanimous consent that the order for the quorum call be rescinded.

The PRESIDING OFFICER. Without objection, it is so ordered.

#### DEPARTMENT OF HOMELAND SECURITY FUNDING

Mr. COCHRAN. Mr. President, I was very disappointed yesterday that the Senate did not vote to proceed to the consideration of the Homeland Security appropriations bill. I hope we will have an opportunity to reconsider that vote and we will agree to take up the bill.

The need to fund the Department of Homeland Security for the remainder of this fiscal year should not be in question. We know that we are living in a complex world with ever-changing threats to our Nation's security. The Department that we created specifically to combat those threats will operate better and more efficiently with a full-year funding plan that reflects updated spending priorities. I have heard no Senator dispute that.

The leaders of the Homeland Security Subcommittee—both Democrat and Republican—put a great deal of effort into drafting this measure. The bill provides \$10.7 billion for Customs and Border Protection—an increase of \$119 million over fiscal year 2014. This amount will support border infrastructure, technology needs, roads, air and marine assets, and higher levels of personnel, including Border Patrol agents and Customs and Border Patrol officers.

The bill provides nearly \$6 billion for Immigration and Customs Enforcement—an increase of 13 percent.

The bill provides increased funds to identify, apprehend, and remove crimi-

nal aliens and provides increases for investigations to help combat human trafficking, cyber crime, child exploitation, and drug smuggling.

The bill provides support for the Secret Service and congressional oversight, including \$25 million to address security needs at the White House complex.

The bill provides more than \$10 billion for the Coast Guard. This includes additional resources to continue the recapitalization of the Coast Guard fleet.

The bill provides funding for the Disaster Relief Fund. When disaster strikes, it is important that the Disaster Relief Fund contain the resources necessary to support an effective response.

The bill also includes House amendments designed to reverse the President's unilateral actions on immigration enforcement. Given the timing and breadth of the President's actions and the challenge to congressional authority those actions represent, it can come as no surprise that they provoked a congressional response.

I am speaking to remind Senators of the urgent and important need we have for the adoption of funding for the Department of Homeland Security and other provisions this bill contains. I urge my colleagues and the leadership to help ensure that we move the Senate in the direction of early passage after thorough consideration of the provisions of this bill, the passage of this bill to protect our national security.

I suggest the absence of a quorum.

The PRESIDING OFFICER. The clerk will call the roll.

The assistant bill clerk proceeded to call the roll.

Mr. LEE. Mr. President, I ask unanimous consent that the order for the quorum call be rescinded.

The PRESIDING OFFICER. Without objection, it is so ordered.

(The remarks of Mr. LEE pertaining to the introduction of S. 356 are printed in today's RECORD under "Statements on Introduced Bills and Joint Resolutions.")

Mr. LEE. I suggest the absence of a quorum.

The PRESIDING OFFICER. The clerk will call the roll.

The assistant bill clerk proceeded to call the roll.

Mrs. SHAHEEN. Mr. President, I ask unanimous consent that the order for the quorum call be rescinded.

The PRESIDING OFFICER. Without objection, it is so ordered.

Mrs. SHAHEEN. Mr. President, as we continue this debate on funding for the Department of Homeland Security, we face some fundamental questions. Are we going to prioritize the safety and security of the American people or are we going to put the country at risk because of an ideological disagreement? That is the choice we face with this bill.

We can debate immigration. I think Members of the Democratic caucus would be happy to do that. The Senate

did that 2 years ago when we passed a comprehensive immigration reform bill with 68 bipartisan votes. But this is not the time for us to have this debate.

We need to fund the Department of Homeland Security now so they can continue to do their work. We can either pass a clean bill that makes critical investments in our Nation's security or we can put our Nation at risk by playing politics with funding for the Department of Homeland Security.

I appreciate what the Appropriations Committee chairman, Senator COCHRAN from Mississippi, did earlier today by coming down and laying out what is in the funding for the Department of Homeland Security and laying out the important work of the Department of Homeland Security. I believe most of us appreciate the work they do and why it is so important to the safety and security of the country. That is why we need to pass a clean bill to ensure that they are funded for the rest of this year.

For those who are in the Senate Chamber and for those watching at home who have not been following what has gone on here in Washington with this bill, I will provide a little history on how we got to where we are today.

In the closing weeks of the 113th Congress, Senator MIKULSKI, then chair of the Senate Appropriations Committee, and Congressman ROGERS, chair of the House Appropriations Committee, negotiated spending for the entire government, including the Department of Homeland Security. This was a compromise measure. Not everyone got what they wanted, but the bill funded Homeland Security priorities at levels that would ensure that the Department could fulfill its mission.

Then, sadly, politics came into play. Some Members of the House Republican caucus demanded that the Homeland Security bill be removed from the larger budget because of immigration issues. They didn't like the President's Executive action on immigration. Now the entire Department is funded on a short-term basis through February 27, which is just 23 days from now.

Last month the House of Representatives narrowly passed a bill to fund Homeland Security, but they added politically divisive language that rolls back protections for immigrant children, among other anti-immigrant measures. It also would roll back some of the efforts for surveillance and efforts to address illegal immigrants who are committing crimes when they come into this country.

Because of these controversial immigration riders, President Obama immediately announced that he would veto the House-passed bill. Last week, the entire Democratic caucus of the Senate signed a letter to Majority Leader McCONNELL urging him to put the security of our Nation first, to put politics aside, and to work with us to pass a clean Homeland Security funding bill