

benefit the Russian military industrial base or its beneficiaries. I believe avoiding the year-over-year re-litigation of this matter between our authorizing and appropriations committees is in our best interest, inasmuch as such back-and-forth only delay our shared desire to eliminate Russian technology from our space launch supply chain and injects instability into the EELV program—not conducive to its success in ensuring the reliable launch of our most sensitive national security satellites or the stability of the fragile industrial base that supports them.

Thank you for consideration of this important issue.

Sincerely,

JOHN McCAIN,  
Chairman.

Mr. McCAIN. I yield the floor.

The PRESIDING OFFICER (Mrs. ERNST). The Senator from Minnesota.

Mr. FRANKEN. Madam President, I ask unanimous consent to speak for 15 minutes.

The PRESIDING OFFICER. Is there objection?

Without objection, it is so ordered.

#### PARIS CLIMATE CHANGE AGREEMENT

Mr. FRANKEN. Madam President, I rise today to celebrate the successful climate negotiations that were just wrapped up in Paris.

This past Saturday, 196 countries came together to reduce harmful greenhouse gas emissions, taking a very important step in the fight against climate change. This historic agreement is a recognition that we cannot afford to ignore the negative impacts of climate change and that we must work together globally to put the planet on a safer path forward.

The agreement does not simply take countries at their word, but it requires transparent measurement and verification to ensure that they live up to their promises. Crucially, the deal requires countries to revisit their emission reduction targets every 5 years. That way countries can factor in new technologies and new policies in order to keep global warming under 2 degrees Celsius.

This truly historic deal has been nearly 25 years in the making. International climate efforts date back to 1992, when governments around the world met in Rio de Janeiro with the objective of stabilizing greenhouse gas concentrations. Nations have met every year since to further the goal. While some meetings have been more successful than others, most have been met with disappointment and lack of action. After all, climate change is a complex issue, and bringing about a consensus action for any international issue is no small feat. That is why this agreement is truly, truly impressive.

Two weeks ago I traveled to Paris with nine of my colleagues. We met with U.N. Secretary General Ban Ki-moon, with U.S. Energy Secretary Ernest Moniz, and with our top U.S. climate change negotiator, Todd Stern. I congratulate all of them for their fine work.

Part of the purpose of our trip was to demonstrate to the world that there is a strong coalition in the U.S. Congress that supports the President's efforts on climate change, a message we conveyed to other nations, including Bangladesh. It is a country that has contributed little to industrial air pollution, but it is one of the most vulnerable to the negative impacts of climate change. It is estimated that unless we act, rising sea level will inundate some 17 percent of Bangladesh, displacing about 18 million people in this low-lying nation. They will be uprooted and turned into climate refugees without a home.

But, of course, climate change isn't something that will just impact Bangladesh and other low-lying nations. It is already impacting us right here at home.

While we cannot attribute any single extreme weather event to climate change, we do know that climate change impacts the frequency, duration, and severity of extreme weather events. Just look at the damage caused by Superstorm Sandy. The storm surges caused by Sandy along the eastern seaboard were far more damaging because of climate-induced sea level rise. May I remind you that the damage caused by Sandy cost taxpayers \$60 billion.

We are also seeing climate impacts to our forests. When Forest Service Chief Tom Tidwell testified before the Senate energy committee a few years ago, he told us that throughout the country we are seeing far longer fire seasons and that wildfires are also larger and more intense. I asked Chief Tidwell whether scientists at the Forest Service have concluded that climate change has been exacerbating the intensity, the size, and duration of wildfires in the wildfire season. Without hesitation, he said yes. As a result, the Forest Service is spending more and more of their budget fighting fires—now more than half of their entire budget.

We are seeing more intense droughts. Unless we act, these droughts will have a major impact on food security around the world. That is why I recently penned an op-ed in the Minneapolis StarTribune with Dave MacLennan, the CEO of Cargill, the Nation's largest privately held corporation.

As the CEO of a company focused on agriculture, Dave is concerned about what climate change is going to do to our food supply in a world that is expected to go from 7 billion to 9.5 billion inhabitants by midcentury. That is why Cargill called for a strong outcome at the global climate negotiations.

So you can see that Cargill has a strong business case to make on why we have to deal with climate change. But, of course, that business case isn't just confined to the agriculture sector. Addressing climate change presents a tremendous opportunity to transform the energy sector.

For the very first time just this last week, Beijing issued its most severe

warning to alert citizens of intense smog and local air pollution levels. Officials ordered half of the city's private vehicles to stay off the road, halted all operation at outdoor construction sites, and advised schools to temporarily close their doors. Citizens were encouraged to limit outdoor activities and recommended to wear a mask when outside.

China is choking on its own fumes from fossil fuels. As China and others recognize that they have to race toward clean energy, I want to make sure that our nation leads that race. I want to make sure that our startups are innovating tomorrow's solutions, that our companies are the ones that are developing and deploying clean energy technologies here and around the world. Again, I want to reiterate that. Addressing climate change head on would not only mitigate unprecedented damage to our economy but spur growth and innovation in a world that is hungry for advancements in clean energy.

My State of Minnesota recognized this opportunity in 2007 when it established a renewable energy standard and an energy efficiency standard. These kinds of policies send a strong signal to the private sector to develop and deploy clean energy solutions, and major investors are catching on to the opportunities. Just this month, Bill Gates launched the Breakthrough Energy Coalition to develop transformative energy solutions. The Coalition of nearly 30 billionaires from 10 different countries will invest in early stage energy companies to help them bridge the gap between government-funded lab research and the marketplace. According to Gates, the "primary goal with the Coalition is as much to accelerate progress on clean energy as it is to make a profit." To back up this statement, Gates alone plans to invest \$1 billion in clean energy in the next 5 years.

So you can see that the very serious threat of climate change presents a "Sputnik moment" for our Nation, an opportunity to rise to the challenge and defeat that threat. In response to Sputnik, we ended up not just winning the space race and sending a man to the Moon, but we did all sorts of great things for the American economy and for our society. We did it once, and we can do it again. By rising to the challenge of climate change, we will not just clean up our air but also drive innovation and create jobs—and not only in the clean energy sector—just as the space program created economic growth in so many economic sectors.

The Obama administration deserves a lot of credit for its leadership on climate change. Our domestic commitment through the Clean Power Plan, which builds on the work of my State and others, has established a Federal plan for reducing emissions. This important policy has provided American innovators and businesses the confidence to take on new risks and to drive new technologies forward.

After dragging our feet for so many years, I am proud that the United States is acting domestically and leading internationally.

But our job is not done. The agreement in Paris puts the planet on a safer trajectory than the one we have been on, but we have to remain vigilant and build upon that success. Internationally, we have to hold other nations accountable, ensure that they commit to stronger emission reduction targets over time, and make sure that those reductions are transparent and verifiable. Domestically, we have to build on the success of our cities and our States, and we have to work to make sure that the Clean Power Plan and other emissions reduction policies are effective. As a member of the Senate energy committee, I intend to do just that.

Two years ago, my first grandchild was born, and I am expecting my second grandchild in January. God willing, they will live through this century and into the next. I want them to know that when we had the opportunity to put Earth on a safer path, we seized the moment.

So let's celebrate this agreement because it is an important milestone, and then let's build on it to make the planet a safer and more habitable place for our grandchildren and their children.

I yield the floor.

I suggest the absence of a quorum.

The PRESIDING OFFICER. The clerk will call the roll.

The senior assistant legislative clerk proceeded to call the roll.

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

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

#### OMNIBUS APPROPRIATIONS BILL

Mr. BLUNT. Madam President, I am here today to talk a little about the bill we saw posted late last night—a bill that I think has better results than the process itself would have suggested we might have.

There is no question that we have to get back to the process of bringing these bills to the floor. Bring them to the floor one at a time and let everybody challenge every penny of spending, to spend it in a different way or don't spend it at all. I am disappointed, as every citizen in the country should be, that we didn't do it that way. I hope we have the opportunity next year to get back to where these bills are dealt with one at a time.

The other area I am disappointed in is the inability to use this bill to have the kinds of policy victories I would like to see. The rule on the waters of the United States—the courts consistently appear to be saying the EPA absolutely doesn't have the authority to do what they are trying to do. In my State, the fourth most dependent State on coal-powered utilities, the rule on electricity will double our utility bill

sometime between now and 2030, and for some Missourians, their utility bill will more than double. There is the rule that makes it difficult for financial advisers to give advice to small investors and people with small savings, small retirement accounts. If this financial adviser's rule—the so-called fiduciary rule—is allowed to go into effect, it will have dramatic impact. The joint employer rule upends the franchise model of doing business—a model of doing business which is around the world now but is uniquely American in its capacity to bring people into the middle class and allow them to rise into the middle class.

So I am disappointed about all of those things. But when we look at the bill as a spending bill, when we look at the bill as a bill that is supposed to do what this bill does, which is to decide how to spend the country's money, there is a significant reprioritization here.

One of the things I have seen even more in recent years than I think used to be the case is that when so many of our friends in the House and the Senate—and maybe even more so in the Senate—talk about how important it is to fund our priorities, what they are really staying is that it is important to fund anything any of us are for. That is not the way to set priorities. The way to set priorities is to decide what is important for the government to do, decide what the government can do better than people can do for themselves or maybe couldn't possibly do for themselves, and then set those priorities. In that case, I think this bill makes significant steps in the right direction, with dramatic changes in areas that had been a problem for several years now, at least the last 5 or 6 years, and in the case I want to talk about first, the last dozen years, but nobody has been able to do anything about it. Nobody has ever said those aren't our priorities; they just said: Well, we have all of these priorities—which meant every line in the appropriations bill, the best I can tell.

Let's talk about the Labor-HHS bill. It is about 32 percent of all the money after defense. If I have any time, I might talk about the Defense bill because it does great things for veterans, great things for cyber security, great things that support those who serve, and one of those things is encouraging our allies on the frontlines in the War on Terror.

In Labor and Education and particularly in Health and Human Services, the National Institutes of Health, where so much of our health care research is generated—a little of it is done in every State. Some States have great institutions. Certainly Missouri does—the University of Missouri, Columbia, Washington University, Children's Hospital. Hospitals all over our State have unique opportunities to do research. Health care research is something that, frankly, just isn't going to happen the way it should happen unless

the government steps forward and says: We are going to be a leader here.

From about 1996 until 2003, the Federal Government doubled NIH research—in less than a decade, doubled NIH research. Since 2003, there has been no increase. There has been no increase in over a decade. As that money didn't increase, the buying power of the money decreased. We can certainly argue there is somewhere in the neighborhood of 20 to 25 percent less buying power, so really in terms of what they are getting for research, there is less buying power by about 20 percent to 25 percent. Young researchers are frustrated at never getting that first grant, never getting the truly experimental grant to see if something will work that nobody may have thought of before.

This bill increases NIH research by almost 7 percent. It takes that \$30 billion Federal commitment to research and makes it a \$32 billion commitment. It begins the process of catching up. Why do we need to do that? What are the reasons we need to do that besides the fact that the government has done research of all kinds for a long time, from ag research, which I support, to health research, which I support? I can think right offhand of about three critical reasons we should be concerned about health research.

One is the individual impact that the failure to do this has had. As people live longer, more and more people die from Alzheimer's and its complications or cancer and its complications. Fewer people die from a heart attack because we have done great things there and can still do more through treatment and prevention to make heart attacks even less likely. But as people survive heart attack and stroke, they are more likely to die from Alzheimer's or cancer. This creates great stress for families, particularly Alzheimer's, which can create years and maybe decades of stress for families. So to try to prevent or postpone that, to work with families—I would say that is priority reason No. 1.

To save money for taxpayers would be priority reason No. 2. The projection is that by 2050, through Medicare, the Federal Government will be spending \$1 trillion a year on Alzheimer's and Alzheimer's-related health care. That is about as big as this discretionary budget. I think this budget is about \$1.15 trillion. So take all the money we are spending today on discretionary spending, and suddenly, in just a few decades, that is the same amount of money we will be spending because of Alzheimer's. So that is a good second reason.

A third reason is that health care is about to revolutionize everything from smart phone technology to the individual health care that is possible now that we know what we know about the human genome, the things we know about that make me as an individual different from everybody else and everybody else who is hearing this different from everybody else. What kind