

Mr. CARDIN. Mr. President, today, I am pleased to introduce new legislation called the Cleaner, Quieter Airplanes Act. This legislation sets an ambitious goal for accelerating the National Aeronautics & Space Administration's (NASA) important, ongoing work on electric aircraft propulsion and other technologies to be integrated on new aircraft that are both cleaner and quieter. It challenges us to bring about a transformational shift in our aviation industry to airplanes that produce less greenhouse gas pollution and less noise: 50 percent less by 2030 for regional transport aircraft and by 2040 for larger aircraft serving transcontinental markets.

To achieve this goal, this bill proposes \$1.2 billion in funding for NASA over six years, with a ramp-up and then a decline in the annual amounts. This funding will push NASA to accelerate its work and to expand its collaboration with industry partners to get this done.

A growing number of Maryland citizens have expressed concerns about airplane noise in their communities. We all want a thriving aviation industry. Air travel is important to our way of life, and it is a key sector of our economy, accounting for more than 5 percent of our total gross domestic product (GDP) in 2014 and supporting more than 10 million jobs.

As air traffic volumes increase, however, we are increasing our communities' exposure to noise pollution that has an adverse impact on our quality of life. We need to find new solutions for supporting our need for air travel while addressing these concerns about noise.

This legislation is also about finding new and innovative ways to fight climate change. Today, transportation is the leading source of greenhouse gas emissions in the United States. Aviation accounts for approximately 3 percent of all emissions. Three percent may not sound like much, but consider that emissions from aviation are expected to triple by 2050 and could account for as much as 25 percent of global emissions. If we want to continue flying as we do now while protecting ourselves from the perils of climate change, now is the time to act.

There is some exciting innovation happening right now, with companies working on new, electric aircraft technologies—including work by large, established companies and by smaller start-ups. We have heard from some of them, and two things they have said stand out.

The first is that government-funded research undertaken by NASA is critical to the development and testing of new technologies in electric aircraft. The work that NASA does in collaboration with industry partners addresses a wide array of technical challenges, like how to make certain electrical components work at high altitudes and what sorts of air frame designs might best enable new kinds of propulsion.

The second thing we hear is that if we do not act with greater urgency, we

risk allowing other countries to pass us by in a critical industry. Europe, in particular, is moving quickly with strong government investments in research, development, and demonstration of new, electric aircraft technologies.

If we fail to match this ambition and build these skills at home, we will be left out of this drive to innovate and our businesses and workers will be at a competitive disadvantage. This will become even more difficult as other countries embrace new, stricter standards for aircraft noise and greenhouse gas pollution.

So there are a few reasons for the urgency behind this legislation. It responds to the need to support research and development in our aviation industry to remain competitive with other countries. It responds to the need for new ideas to combat climate change. And it responds to our need for air travel with fewer noise impacts on our neighborhoods. This legislation calls on our innovative spirit to produce a new generation of airplanes that are cleaner, quieter, and ultimately more sustainable, both for our environment and our economy.

Thank you.

#### SUBMITTED RESOLUTIONS

##### SENATE RESOLUTION 417—COMMEMORATING THE 81ST ANNIVERSARY OF KRISTALLNACHT, OR THE NIGHT OF BROKEN GLASS

Mr. MURPHY submitted the following resolution; which was referred to the Committee on Foreign Relations:

S. RES. 417

Whereas November 9, 2019, through November 10, 2019, marks the 81st anniversary of Kristallnacht, or the Night of Broken Glass;

Whereas Kristallnacht began as a pogrom authorized by Nazi party officials and was carried out by members of the Sturmabteilungen (commonly known as the "SA"), the Schutzstaffel (commonly known as the "SS"), and the Hitler Youth;

Whereas Kristallnacht marked the first large-scale anti-Semitic operation of the Nazi Party and a crucial turning point in Nazi anti-Semitic policy;

Whereas, during Kristallnacht, synagogues, homes, and businesses in Jewish communities were attacked, resulting in murders and arrests of Jewish people in Germany and in Austrian and Czechoslovakian territories controlled by the Nazis;

Whereas the events of Kristallnacht resulted in the burning and destruction of 267 synagogues, the looting of thousands of businesses and homes, the desecration of Jewish cemeteries, the murder of 91 Jews, and the arrest and deportation of 30,000 Jewish men to concentration camps;

Whereas the shards of broken glass from the windows of synagogues, Jewish homes, and Jewish-owned businesses ransacked during the violence that littered the streets gave the pogrom the name of Kristallnacht, commonly translated as the "Night of Broken Glass";

Whereas Kristallnacht—

(1) proved to be a crucial turning point in the Holocaust, marking a shift from a policy of removing Jews from Germany and German-occupied lands to murdering millions of people; and

(2) was a tragic precursor to the Second World War;

Whereas, despite numerous global efforts to eradicate hate, manifestations of anti-Semitism and other forms of intolerance continue to harm societies on a global scale; and

Whereas, in 2018—

(1) anti-Semitic acts in France increased by more than 70 percent compared to the previous year, according to data from the Government of France; and

(2) anti-Semitic crimes in Germany, which include hate speech, increased by 20 percent, according to data from the Government of Germany;

Whereas, because hate crimes in the European Union are generally under reported, the real figures on anti-Semitism in France, Germany, and other states in the European Union are likely much higher;

Whereas, while the United States has made progress towards addressing anti-Semitism, recent events demonstrate that much work remains;

Whereas, in 2017, the Anti-Defamation League recorded 1,986 anti-Semitic incidents across the United States, including physical assaults, vandalism, and attacks on Jewish institutions, which represents a 57 percent increase compared to anti-Semitic incidents recorded in 2016;

Whereas recent anti-Semitic acts in the United States include—

(1) the shooting at the Tree of Life Synagogue in Pittsburgh, Pennsylvania, in October, 2018; and

(2) the shooting at the Chabad of Poway Synagogue in Poway, California, in April, 2019;

Whereas, according to the Anti-Defamation League, since the Tree of Life Shooting occurred, at least 13 white supremacists have been arrested for their alleged roles in terrorist plots, attacks, or threats against the Jewish community in the United States; and

Whereas Kristallnacht teaches mankind how hate can proliferate and erode societies and serves as a reminder that the United States must advance global efforts to ensure that barbarism and mass murder never occur again: Now, therefore, be it

*Resolved*, That the Senate—

(1) recognizes the 81st anniversary of Kristallnacht;

(2) pays tribute to the more than 6,000,000 Jewish people killed during the Holocaust and the families affected by the tragedy;

(3) continues to support United States efforts to address the horrible legacy of the Holocaust and combat manifestations of anti-Semitism domestically and globally; and

(4) will continue to raise awareness and act to eradicate the continuing scourge of anti-Semitism at home and abroad, including through work with international partners, such as—

(A) the Organization for Security and Cooperation in Europe (referred to in this resolving clause as the "OSCE");

(B) the Tolerance and Non-Discrimination Unit of the OSCE; and

(C) the Personal Representative on Combating Anti-Semitism of the OSCE.

SENATE RESOLUTION 418—EX-PRESSING THE SENSE OF THE SENATE REGARDING THE GOVERNMENT OF TURKEY'S CRACKDOWN ON DISSENT RELATED TO ITS INCURSION INTO NORTHEAST SYRIA, AND BROADER HUMAN RIGHTS VIOLATIONS

Mrs. BLACKBURN (for herself, Mr. VAN HOLLEN, Mr. LEAHY, Mr. KAINÉ, Mr. WYDEN, Ms. DUCKWORTH, Mr. MARKEY, Mr. RUBIO, and Mr. BLUMENTHAL) submitted the following resolution; which was referred to the Committee on Foreign Relations:

S. RES. 418

Whereas Turkey is a constitutional, secular state with an ethnically, religiously, and culturally diverse population;

Whereas Turkey has been a modern democracy and a major North Atlantic Treaty Organization (NATO) ally to the United States;

Whereas Turkey is a signatory to the International Covenant on Civil and Political Rights and is therefore obligated to uphold the freedom of its people to peacefully express criticism of their government;

Whereas, immediately following the incursion by the Turkish Armed Forces into northeast Syria on October 9, 2019, the Government of Turkey began a coordinated crackdown on online dissent;

Whereas, on October 9, 2019, Turkey's National Security Directorate made a statement that criminal investigations had been initiated against 78 people for "inciting enmity and hatred through black propaganda [smear campaign] against [Turkey] over Operation Peace Spring; sharing unsourced and false social media postings intended to destroy the reputation of [Turkey's] security forces and making propaganda for a terrorist organization";

Whereas expression of opposition views through social media posts, social media reposts, and shared online articles has led to the investigation and detention of individuals in the region;

Whereas the shared content targeted by Turkish authorities was largely authored by Western and United States sources and outlets;

Whereas Turkey has over 120 journalists and media workers in jail, more than in any other country, with most of them detained under propaganda charges;

Whereas, on October 10, 2019, the digital services manager of the Birgun daily newspaper was detained in his home in Istanbul and questioned in relation to a news article and a tweet said to have incited enmity or hatred under the Article 216/1 of Turkish Penal Code;

Whereas, on October 11, 2019, Minister of the Interior Suleyman Soyly stated during a speech that 121 people had been detained for their social media posts "insulting 'Operation Peace Spring', describing [our] country as an invader and insulating the unity of our nation";

Whereas, on October 14, 2019, military police carried out a countrywide operation with the aim of "preventing and deterring sympathizers of the terrorist organization from [engaging in provocations related to] Operation Peace Spring" in which over 500,000 people were interrogated and 152 people were detained, according to Amnesty International;

Whereas, as of October 16, 2019, authorities have identified 839 social media accounts under investigation, and 186 individuals taken into police custody since October 9, 2019, related to "shared criminal content";

Whereas, on October 19, 2019, police raided several homes of human rights defenders and journalists on counts of "inciting enmity or hatred" through social media posts;

Whereas, on October 25, 2019, criminal complaints were made against the French weekly journal *Le Point* for its coverage of the military offensive;

Whereas the style and scale of the social media crackdown specific to Turkish operations in Syria has recent precedent in the aftermath of the Turkish Armed Forces' Operation Olive Branch in Afrin, in which—

(1) 1,719 social media accounts were investigated;

(2) 845 people were detained for social media posts; and

(3) 643 people were subject to judicial proceedings; including 11 physician members of the Turkish Medical Association's Central Council, who were sentenced to terms up to 3 years and three months for calling to an end to the Afrin military operation;

Whereas Turkish authorities have targeted more than a thousand criminal defense lawyers as part of the ongoing crackdown on dissent;

Whereas more than 265 academics have been prosecuted in Turkey for signing an appeal for peace between the Government of Turkey and Kurdish insurgents;

Whereas human rights violations have been a defining aspect of President Erdogan's authoritarian rule, including—

(1) the removal of at least 88 of the pro-Kurdish Peoples' Democratic Party (HDP) mayors from office in the last three years and their replacement with state-appointed trustees;

(2) the detention of HDP members of parliament; and

(3) the detention of Turkish employees of United States diplomatic facilities in Turkey;

Whereas blanket bans on peaceful protests of any form have been implemented by local governors across Turkey; and

Whereas these bans have resulted in the arrest and detention of many people and represent clear violations to the right to peaceful assembly as protected by international human rights conventions to which Turkey is a party and by the Constitution of Turkey; Now, therefore, be it

*Resolved*, That the Senate—

(1) reaffirms the position of the United States that peaceful dissent should be protected under the right of freedom of expression in Turkey;

(2) condemns policies and efforts by the Government of Turkey to suppress peaceful protesters, including those expressing dissent against military operations by the Turkish Armed Forces or policies instituted by the Government of Turkey;

(3) stands with the defenders of free speech and human rights in Turkey;

(4) encourages senior United States administration officials to raise the issue of suppression of free speech and media in Turkey at the highest levels, both bilaterally and multilaterally;

(5) encourages United States embassy and consular staff to attend politically motivated trials; and

(6) calls on the Government of Turkey to—

(A) immediately lift restrictions on freedom of expression, including expression online or in social media;

(B) ensure that criticism of the Turkish Armed Forces' military operations or calling for peace—through media, social media, peaceful assembly, or other peaceful means—is not criminalized;

(C) drop all charges and end prosecution of individuals or groups for peaceful expression of their opposition to Turkey's military operations in Syria;

(D) ensure that people can gather and protest peacefully, including by lifting blanket protest bans across the country;

(E) release all political prisoners, including journalists and Turkish employees of United States diplomatic missions; and

(F) respect the rights of Turkish citizens to elect their leaders through a democratic process.

SENATE RESOLUTION 419—PERMITTING THE COLLECTION OF CLOTHING, TOYS, FOOD, AND HOUSEWARES DURING THE HOLIDAY SEASON FOR CHARITABLE PURPOSES IN SENATE BUILDINGS

Mr. TESTER (for himself and Mr. ISAKSON) submitted the following resolution; which was considered and agreed to:

S. RES. 419

*Resolved*,

SECTION 1. COLLECTION OF CLOTHING, TOYS, FOOD, AND HOUSEWARES DURING THE HOLIDAY SEASON FOR CHARITABLE PURPOSES IN SENATE BUILDINGS.

(a) IN GENERAL.—Notwithstanding any other provision of the rules or regulations of the Senate—

(1) a Senator, officer of the Senate, or employee of the Senate may collect from another Senator, officer of the Senate, or employee of the Senate within a Senate building or other office secured for a Senator non-monetary donations of clothing, toys, food, and housewares for charitable purposes related to serving persons in need or members of the Armed Forces and the families of those members during the holiday season, if the charitable purposes do not otherwise violate any rule or regulation of the Senate or Federal law; and

(2) a Senator, officer of the Senate, or employee of the Senate may work with a non-profit organization with respect to the delivery of donations described under paragraph (1).

(b) EXPIRATION.—The authority provided by this resolution shall expire at the end of the first session of the 116th Congress.

AMENDMENTS SUBMITTED AND PROPOSED

SA 1244. Mr. INHOFE (for Mr. BLUNT) proposed an amendment to the bill H.R. 1865, to require the Secretary of the Treasury to mint a coin in commemoration of the opening of the National Law Enforcement Museum in the District of Columbia, and for other purposes.

TEXT OF AMENDMENTS

SA 1244. Mr. INHOFE (for Mr. BLUNT) proposed an amendment to the bill H.R. 1865, to require the Secretary of the Treasury to mint a coin in commemoration of the opening of the National Law Enforcement Museum in the District of Columbia, and for other purposes; as follows:

At the end, add the following:

SEC. 9. FINANCIAL ASSURANCES.

The Secretary shall take such actions as may be necessary to ensure that—

(1) minting and issuing coins under this Act will not result in any net cost to the United States Government; and

(2) no funds, including applicable surcharges, are disbursed to any recipient designated in section 7 until the total cost of