nearly 30 years ago, and in the meantime watch American jobs move overseas and our income tax system become further riddled with loopholes. I hope we will stand for what is right in our tax code, and enact the type of reform that allows our country to have among the lowest tax rates in the industrialized world, and the fairest system for all Americans.

SUBMITTED RESOLUTIONS

SENATE RESOLUTION 599—RECOGNIZING THE 100-YEAR ANNIVERSARY OF BIG BROTHERS BIG SISTERS SOUTHEASTERN PENNSYLVANIA

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

S. Res. 599

Whereas Big Brothers Big Sisters Southeastern Pennsylvania is a nonprofit organization that provides children facing adversity with strong, enduring, and professionally supported one-to-one mentor relationships:

Whereas Big Brothers Big Sisters Southeastern Pennsylvania serves children who are—

- (1) living in areas with a high poverty rate, areas with a high incidence of juvenile arrests, or single-parent households;
- (2) impacted by homelessness or familial incarceration; or
- (3) attending a struggling school;

Whereas mentors serving as advisors, role models, or friends can diminish risk factors, enhance protective factors, and make a lasting impact on the lives of children;

Whereas Big Brothers Big Sisters Southeastern Pennsylvania supports and enriches the lives of children and promotes and reinforces positive activities, behaviors, and attitudes by working with donors, partners, family members, volunteers, and advocates;

Whereas the Big Brothers Big Sisters Southeastern Pennsylvania mentor program is proven to help at-risk children reach their potential;

Whereas the Center for the Study and Prevention of Violence at the University of Colorado classifies the Big Brothers Big Sisters Southeastern Pennsylvania mentor program as a "blueprint" model intervention program for effectively reducing adolescent violent crime, aggression, delinquency, and substance abuse:

Whereas "blueprint" programs have the highest standards and meet the most rigorous tests of effectiveness and replicability in the field of helping at-risk children;

Whereas children who participate in the Big Brothers Big Sisters Southeastern Pennsylvania mentor program perform better in school and develop better relationships with their families and peers;

Whereas Big Brothers Big Sisters Southeastern Pennsylvania makes meaningful, monitored matches between adult volunteers, known as "Bigs", and at-risk children, known as "Littles", throughout Chester County, Delaware County, Montgomery County, and Philadelphia County;

Whereas Big Brothers Big Sisters Southeastern Pennsylvania supports nearly 3,000 mentor matches each year;

Whereas an estimated 250,000 underserved children in southeastern Pennsylvania remain at risk for academic failure; and

Whereas Big Brothers Big Sisters Southeastern Pennsylvania is committed to bringing life-changing work to the children in the region who need it the most: Now, therefore, be it

Resolved, That the Senate recognizes the 100-year anniversary of Big Brothers Big Sisters Southeastern Pennsylvania.

AMENDMENTS SUBMITTED AND PROPOSED

SA 4092. Mr. DURBIN (for Mr. MENENDEZ (for himself and Mr. CORKER)) proposed an amendment to the bill S. 2828, to impose sanctions with respect to the Russian Federation, to provide additional assistance to Ukraine, and for other purposes.

SA 4093. Mr. DURBIN (for Mr. KING (for himself, Mr. MORAN, and Mr. WARNER)) proposed an amendment to the bill H.R. 3329, to enhance the ability of community financial institutions to foster economic growth and serve their communities, boost small businesses, increase individual savings, and for other purposes.

SA 4094. Mr. MERKLEY proposed an amendment to the bill H.R. 2640, to amend the Wild and Scenic Rivers Act to adjust the Crooked River boundary, to provide water certainty for the City of Prineville, Oregon, and for other purposes.

SA 4095. Ms. WARREN submitted an amendment intended to be proposed by her to the bill H.R. 3979, to amend the Internal Revenue Code of 1986 to ensure that emergency services volunteers are not taken into account as employees under the shared responsibility requirements contained in the Patient Protection and Affordable Care Act; which was ordered to lie on the table.

SA 4096. Mr. SCHUMER (for himself and Mr. CORNYN) proposed an amendment to the bill S. 1535, to deter terrorism, provide justice for victims, and for other purposes.

SA 4097. Mr. KING (for Mr. ROCKEFELLER (for himself and Mr. THUNE)) proposed an amendment to the bill S. 1353, to provide for an ongoing, voluntary public-private partnership to improve cybersecurity, and to strengthen cybersecurity research and development, workforce development and education, and public awareness and preparedness, and for other purposes.

SA 4098. Mr. COBURN submitted an amendment intended to be proposed by him to the bill H.R. 3979, to amend the Internal Revenue Code of 1986 to ensure that emergency services volunteers are not taken into account as employees under the shared responsibility requirements contained in the Patient Protection and Affordable Care Act; which was ordered to lie on the table.

SA 4099. Mr. VITTER submitted an amendment intended to be proposed by him to the bill H.R. 83, to require the Secretary of the Interior to assemble a team of technical, policy, and financial experts to address the energy needs of the insular areas of the United States and the Freely Associated States through the development of energy action plans aimed at promoting access to affordable, reliable energy, including increasing use of indigenous clean-energy resources, and for other purposes; which was ordered to lie on the table.

TEXT OF AMENDMENTS

SA 4092. Mr. DURBIN (for Mr. MENENDEZ (for himself and Mr. CORKER)) proposed an amendment to the bill S. 2828, to impose sanctions with respect to the Russian Federation, to provide additional assistance

to Ukraine, and for other purposes; as follows:

Strike all after the enacting clause and insert the following:

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- (a) SHORT TITLE.—This Act may be cited as the "Ukraine Freedom Support Act of 2014".
- (b) Table of Contents.—The table of contents for this Act is as follows:
- Sec. 1. Short title; table of contents.
- Sec. 2. Definitions.
- Sec. 3. Statement of policy regarding Ukraine.
- Sec. 4. Sanctions relating to the defense and energy sectors of the Russian Federation.
- Sec. 5. Sanctions on Russian and other foreign financial institutions.
- Sec. 6. Major non-NATO ally status for Ukraine, Georgia, and Moldova.
- Sec. 7. Increased military assistance for the Government of Ukraine.
- Sec. 8. Expanded nonmilitary assistance for Ukraine.
- Sec. 9. Expanded broadcasting in countries of the former Soviet Union.
- Sec. 10. Support for Russian democracy and civil society organizations.
- Sec. 11. Report on non-compliance by the Russian Federation of its obligations under the INF Treaty.
- Sec. 12. Rule of construction.

SEC. 2. DEFINITIONS.

In this Act:

- (1) ACCOUNT; CORRESPONDENT ACCOUNT; PAY-ABLE-THROUGH ACCOUNT.—The terms "account", "correspondent account", and "pay-able-through account" have the meanings given those terms in section 5318A of title 31, United States Code.
- (2) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means—
- (A) the Committee on Foreign Relations and the Committee on Banking, Housing, and Urban Affairs of the Senate; and
- (B) the Committee on Foreign Affairs and the Committee on Financial Services of the House of Representatives.
- (3) DEFENSE ARTICLE; DEFENSE SERVICE; TRAINING.—The terms "defense article", "defense service", and "training" have the meanings given those terms in section 47 of the Arms Export Control Act (22 U.S.C. 2794).
- (4) FINANCIAL INSTITUTION.—The term "financial institution" means a financial institution specified in subparagraph (A), (B), (C), (D), (E), (F), (G), (H), (I), (J), (M), or (Y) of section 5312(a)(2) of title 31, United States Code.
- (5) FOREIGN FINANCIAL INSTITUTION.—The term "foreign financial institution" has the meaning given that term in section 561.308 of title 31, Code of Federal Regulations (or any corresponding similar regulation or ruling).
- (6) FOREIGN PERSON.—The term "foreign person" means any individual or entity that is not a United States citizen, a permanent resident alien, or an entity organized under the laws of the United States or any jurisdiction within the United States.
- (7) KNOWINGLY.—The term "knowingly", with respect to conduct, a circumstance, or a result, means that a person has actual knowledge, or should have known, of the conduct, the circumstance, or the result.
- (8) RUSSIAN PERSON.—The term "Russian person" means—
- (A) an individual who is a citizen or national of the Russian Federation; or
- (B) an entity organized under the laws of the Russian Federation.
- (9) SPECIAL RUSSIAN CRUDE OIL PROJECT.— The term "special Russian crude oil project" means a project intended to extract crude oil from—

- (A) the exclusive economic zone of the Russian Federation in waters more than 500 feet deep.
- (B) Russian Arctic offshore locations; or
- (C) shale formations located in the Russian

SEC. 3. STATEMENT OF POLICY REGARDING UKRAINE.

It is the policy of the United States to further assist the Government of Ukraine in restoring its sovereignty and territorial integrity to deter the Government of the Russian Federation from further destabilizing and invading Ukraine and other independent countries in Central and Eastern Europe, the Caucasus, and Central Asia. That policy shall be carried into effect, among other things, through a comprehensive effort, in coordination with allies and partners of the United States where appropriate, that includes economic sanctions, diplomacy, assistance for the people of Ukraine, and the provision of military capabilities to the Government of Ukraine that will enhance the ability of that Government to defend itself and to restore its sovereignty and territorial integrity in the face of unlawful actions by the Government of the Russian Federation.

SEC. 4. SANCTIONS RELATING TO THE DEFENSE AND ENERGY SECTORS OF THE RUSSIAN FEDERATION.

- (a) SANCTIONS RELATING TO THE DEFENSE SECTOR.—
- (1) ROSOBORONEXPORT.—Except as provided in subsection (d), not later than 30 days after the date of the enactment of this Act, the President shall impose 3 or more of the sanctions described in subsection (c) with respect to Rosoboronexport.
- (2) RUSSIAN PRODUCERS, TRANSFERORS, OR BROKERS OF DEFENSE ARTICLES.—Except as provided in subsection (d), on and after the date that is 45 days after the date of the enactment of this Act, the President shall impose 3 or more of the sanctions described in subsection (c) with respect to a foreign person the President determines—
- (A) is an entity—
- (i) owned or controlled by the Government of the Russian Federation or owned or controlled by nationals of the Russian Federation; and
 - (ii) that—
- (I) knowingly manufactures or sells defense articles transferred into Syria or into the territory of a specified country without the consent of the internationally recognized government of that country:
- (II) transfers defense articles into Syria or into the territory of a specified country without the consent of the internationally recognized government of that country; or
- (III) brokers or otherwise assists in the transfer of defense articles into Syria or into the territory of a specified country without the consent of the internationally recognized government of that country; or
- (B) knowingly, on or after the date of the enactment of this Act, assists, sponsors, or provides financial, material, or technological support for, or goods or services to or in support of, an entity described in subparagraph (A) with respect to an activity described in clause (ii) of that subparagraph.
- (3) SPECIFIED COUNTRY DEFINED.—
- (A) IN GENERAL.—In this subsection, the term "specified country" means—
- (i) Ukraine, Georgia, and Moldova; and
- (ii) any other country designated by the President as a country of significant concern for purposes of this subsection, such as Poland, Lithuania, Latvia, Estonia, and the Central Asia republics.
- (B) NOTICE TO CONGRESS.—The President shall notify the appropriate congressional committees in writing not later than 15 days before—

- (i) designating a country as a country of significant concern under subparagraph (A)(ii): or
- (ii) terminating a designation under that subparagraph, including the termination of any such designation pursuant to subsection (h).
- (b) SANCTIONS RELATED TO THE ENERGY SECTOR.—
- (1) DEVELOPMENT OF SPECIAL RUSSIAN CRUDE OIL PROJECTS.—Except as provided in subsection (d), on and after the date that is 45 days after the date of the enactment of this Act, the President may impose 3 or more of the sanctions described in subsection (c) with respect to a foreign person if the President determines that the foreign person knowingly makes a significant investment in a special Russian crude oil project.
- (2) AUTHORIZATION FOR EXTENSION OF LICENSING LIMITATIONS ON CERTAIN EQUIPMENT.—The President, through the Bureau of Industry and Security of the Department of Commerce or the Office of Foreign Assets Control of the Department of the Treasury, as appropriate, may impose additional licensing requirements for or other restrictions on the export or reexport of items for use in the energy sector of the Russian Federation, including equipment used for tertiary oil recovery.
- (3) CONTINGENT SANCTION RELATING TO GAZPROM.—If the President determines that Gazprom is withholding significant natural gas supplies from member countries of the North Atlantic Treaty Organization, or further withholds significant natural gas supplies from countries such as Ukraine, Georgia, or Moldova, the President shall, not later than 45 days after making that determination, impose the sanction described in subsection (c)(7) and at least one additional sanction described in subsection (c) with respect to Gazprom.
- (c) SANCTIONS DESCRIBED.—The sanctions the President may impose with respect to a foreign person under subsection (a) or (b) are the following:
- (1) EXPORT-IMPORT BANK ASSISTANCE.—The President may direct the Export-Import Bank of the United States not to approve the issuance of any guarantee, insurance, extension of credit, or participation in the extension of credit in connection with the export of any goods or services to the foreign person.
- (2) PROCUREMENT SANCTION.—The President may prohibit the head of any executive agency (as defined in section 133 of title 41, United States Code) from entering into any contract for the procurement of any goods or services from the foreign person.
- (3) ARMS EXPORT PROHIBITION.—The President may prohibit the exportation or provision by sale, lease or loan, grant, or other means, directly or indirectly, of any defense article or defense service to the foreign person and the issuance of any license or other approval to the foreign person under section 38 of the Arms Export Control Act (22 U.S.C. 2778)
- (4) DUAL-USE EXPORT PROHIBITION.—The President may prohibit the issuance of any license and suspend any license for the transfer to the foreign person of any item the export of which is controlled under the Export Administration Act of 1979 (50 U.S.C. App. 2401 et seq.) (as in effect pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.)) or the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations.
- (5) PROPERTY TRANSACTIONS.—The President may, pursuant to such regulations as the President may prescribe, prohibit any person from—

- (A) acquiring, holding, withholding, using, transferring, withdrawing, transporting, or exporting any property that is subject to the jurisdiction of the United States and with respect to which the foreign person has any interest:
- (B) dealing in or exercising any right, power, or privilege with respect to such property: or
- (C) conducting any transaction involving such property.
- (6) BANKING TRANSACTIONS.—The President may, pursuant to such regulations as the President may prescribe, prohibit any transfers of credit or payments between financial institutions or by, through, or to any financial institution, to the extent that such transfers or payments are subject to the jurisdiction of the United States and involve any interest of the foreign person.
- (7) PROHIBITION ON INVESTMENT IN EQUITY OR DEBT OF SANCTIONED PERSON.—The President may, pursuant to such regulations as the President may prescribe, prohibit any United States person from transacting in, providing financing for, or otherwise dealing in—
 - (A) debt-
- (i) of longer than 30 days' maturity of a foreign person with respect to which sanctions are imposed under subsection (a) or of longer than 90 days' maturity of a foreign person with respect to which sanctions are imposed under subsection (b); and
- (ii) issued on or after the date on which such sanctions are imposed with respect to the foreign person; or
- (B) equity of the foreign person issued on or after that date.
- (8) EXCLUSION FROM THE UNITED STATES AND REVOCATION OF VISA OR OTHER DOCUMENTATION.—In the case of a foreign person who is an individual, the President may direct the Secretary of State to deny a visa to, and the Secretary of Homeland Security to exclude from the United States, the foreign person, subject to regulatory exceptions to permit the United States to comply with the Agreement regarding the Headquarters of the United Nations, signed at Lake Success June 26, 1947, and entered into force November 21, 1947, between the United Nations and the United States, or other applicable international obligations.
- (9) SANCTIONS ON PRINCIPAL EXECUTIVE OFFICERS.—In the case of a foreign person that is an entity, the President may impose on the principal executive officer or officers of the foreign person, or on individuals performing similar functions and with similar authorities as such officer or officers, any of the sanctions described in this subsection applicable to individuals.
 - (d) Exceptions.—
 - (1) IMPORTATION OF GOODS.—
- (A) IN GENERAL.—The authority to block and prohibit all transactions in all property and interests in property under subsection (c)(5) shall not include the authority to impose sanctions on the importation of goods.
- (B) GOOD DEFINED.—In this paragraph, the term "good" has the meaning given that term in section 16 of the Export Administration Act of 1979 (50 U.S.C. App. 2415) (as continued in effect pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.)).
- (2) ADDITIONAL EXCEPTIONS.—The President shall not be required to apply or maintain the sanctions under subsection (a) or (b)—
- (A) in the case of procurement of defense articles or defense services under existing contracts, subcontracts, or other business agreements, including ancillary or incidental contracts for goods, or for services or

- funding (including necessary financial services) associated with such goods, as necessary to give effect to such contracts, subcontracts, or other business agreements, and the exercise of options for production quantities to satisfy requirements essential to the national security of the United States—
- (i) if the President determines in writing that—
- (I) the foreign person to which the sanctions would otherwise be applied is a sole source supplier of the defense articles or services:
- (II) the defense articles or services are essential:
- (III) alternative sources are not readily or reasonably available; and
- (IV) the national interests of the United States would be adversely affected by the application or maintenance of such sanctions; or
- (ii) if the President determines in writing that—
- (I) such articles or services are essential to the national security under defense coproduction agreements; and
- (II) the national interests of the United States would be adversely affected by the application or maintenance of such sanctions;
- (B) in the case of procurement, to eligible products, as defined in section 308(4) of the Trade Agreements Act of 1979 (19 U.S.C. 2518(4)), of any foreign country or instrumentality designated under section 301(b)(1) of that Act (19 U.S.C. 2511(b)(1));
- (C) to products, technology, or services provided under contracts, subcontracts, or other business agreements (including ancillary or incidental contracts for goods, or for services or funding (including necessary financial services) associated with such goods, as necessary to give effect to such contracts, subcontracts, or other business agreements) entered into before the date on which the President publishes in the Federal Register the name of the foreign person with respect to which the sanctions are to be imposed:
 - (D) to-
- (i) spare parts that are essential to United States products or production;
- (ii) component parts, but not finished products, essential to United States products or production; or
- (iii) routine servicing and maintenance of United States products, to the extent that alternative sources are not readily or reasonably available:
- (E) to information and technology essential to United States products or production; or
- (F) to food, medicine, medical devices, or agricultural commodities (as those terms are defined in section 101 of the Comprehensive Iran Sanctions, Accountability, and Divestment Act of 2010 (22 U.S.C. 8511)).
- (e) NATIONAL SECURITY WAIVER.-
- (1) IN GENERAL.—The President may waive the application of sanctions under subsection (a) or (b) with respect to a foreign person if the President—
- (A) determines that the waiver is in the national security interest of the United States; and
- (B) submits to the appropriate congressional committees a report on the determination and the reasons for the determination.
- (2) FORM OF REPORT.—The report required by paragraph (1)(B) shall be submitted in unclassified form, but may include a classified annex.
- (f) Transaction-specific National Security Waiver.—
- (1) IN GENERAL.—The President may waive the application of sanctions under subsection (a) or (b) with respect to a specific transaction if the President—

- (A) determines that the transaction is in the national security interest of the United States: and
- (B) submits to the appropriate congressional committees a detailed report on the determination and the specific reasons for the determination that a waiver with respect to the transaction is necessary and appropriate.
- (2) FORM OF REPORT.—The report required by paragraph (1)(B) shall be submitted in unclassified form, but may include a classified annex.
 - (g) Implementation; Penalties.-
- (1) IMPLEMENTATION.—The President may exercise all authorities provided under sections 203 and 205 of the International Emergency Economic Powers Act (50 U.S.C. 1702 and 1704) to carry out the purposes of this section.
- (2) PENALTIES.—The penalties provided for in subsections (b) and (c) of section 206 of the International Emergency Economic Powers Act (50 U.S.C. 1705) shall apply to a person that violates, attempts to violate, or conspires to violate, or causes a violation of, subsection (a) or (b) of this section, or an order or regulation prescribed under either such subsection, to the same extent that such penalties apply to a person that commits an unlawful act described in section 206(a) of the International Emergency Economic Powers Act.
- (h) Termination.—

 (1) In General.—Except as provided in paragraph (2), this section, and sanctions imposed under this section, shall terminate on the date on which the President submits to the appropriate congressional committees a certification that the Government of the Russian Federation has ceased ordering, controlling, or otherwise directing, supporting, or financing, significant acts intended to undermine the peace, security, stability, sovereignty, or territorial integrity of Ukraine, including through an agreement between the appropriate parties.
- (2) APPLICABILITY WITH RESPECT TO SYRIA.— The termination date under paragraph (1) shall not apply with respect to the provisions of subsection (a) relating to the transfer of defense articles into Syria or sanctions imposed pursuant to such provisions.

SEC. 5. SANCTIONS ON RUSSIAN AND OTHER FOREIGN FINANCIAL INSTITUTIONS.

- (a) FACILITATION OF CERTAIN DEFENSE- AND ENERGY-RELATED TRANSACTIONS.—The President may impose the sanction described in subsection (c) with respect to a foreign financial institution that the President determines knowingly engages, on or after the date of the enactment of this Act, in significant transactions involving activities described in subparagraph (A)(ii) or (B) of section 4(a)(2) or paragraph (1) or (3) of section 4(b) for persons with respect to which sanctions are imposed under section 4.
- (b) FACILITATION OF FINANCIAL TRANSACTIONS ON BEHALF OF SPECIALLY DESIGNATED NATIONALS.—The President may impose the sanction described in subsection (c) with respect to a foreign financial institution if the President determines that the foreign financial institution has, on or after the date that is 180 days after the date of the enactment of this Act, knowingly facilitated a significant financial transaction on behalf of any Russian person included on the list of specially designated nationals and blocked persons maintained by the Office of Foreign Assets Control of the Department of the Treasury, pursuant to—
 - (1) this Act;
- (2) Executive Order 13660 (79 Fed. Reg. 13,493), 13661 (79 Fed. Reg. 15,535), or 13662 (79 Fed. Reg. 16,169); or
- (3) any other executive order addressing the crisis in Ukraine.

- (c) Sanction Described.—The sanction described in this subsection is, with respect to a foreign financial institution, a prohibition on the opening, and a prohibition or the imposition of strict conditions on the maintaining, in the United States of a correspondent account or a payable-through account by the foreign financial institution.
- (d) NATIONAL SECURITY WAIVER.—The President may waive the application of sanctions under this section with respect to a foreign financial institution if the President—
- (1) determines that the waiver is in the national security interest of the United States; and
- (2) submits to the appropriate congressional committees a report on the determination and the reasons for the determination.
 - (e) IMPLEMENTATION; PENALTIES.—
- (1) IMPLEMENTATION.—The President may exercise all authorities provided under sections 203 and 205 of the International Emergency Economic Powers Act (50 U.S.C. 1702 and 1704) to carry out the purposes of this section
- (2) PENALTIES.—The penalties provided for in subsections (b) and (c) of section 206 of the International Emergency Economic Powers Act (50 U.S.C. 1705) shall apply to a person that violates, attempts to violate, or conspires to violate, or causes a violation of, subsection (a) or (b) of this section, or an order or regulation prescribed under either such subsection, to the same extent that such penalties apply to a person that commits an unlawful act described in section 206(a) of the International Emergency Economic Powers Act.
- (f) TERMINATION.—This section, and sanctions imposed under this section, shall terminate on the date on which the President submits to the appropriate congressional committees the certification described in section 4(h).

SEC. 7. INCREASED MILITARY ASSISTANCE FOR THE GOVERNMENT OF UKRAINE.

- (a) IN GENERAL.—The President is authorized to provide defense articles, defense services, and training to the Government of Ukraine for the purpose of countering offensive weapons and reestablishing the sovereignty and territorial integrity of Ukraine, including anti-tank and anti-armor weapons, crew weapons and ammunition, counter-artillery radars to identify and target artillery batteries, fire control, range finder, and optical and guidance and control equipment, tactical troop-operated surveillance drones, and secure command and communications equipment, pursuant to the provisions of the Arms Export Control Act (22 U.S.C. 2751 et seq.), the Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.), and other relevant provisions of law.
- (b) REPORT REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the President shall submit a report detailing the anticipated defense articles, defense services, and training to be provided pursuant to this section and a timeline for the provision of such defense articles, defense services, and training, to—
- (1) the Committee on Foreign Relations, the Committee on Appropriations, and the Committee on Armed Services of the Senate; and
- (2) the Committee on Foreign Affairs, the Committee on Appropriations, and the Committee on Armed Services of the House of Representatives.
 - (c) AUTHORIZATION OF APPROPRIATIONS.—
- (1) IN GENERAL.—There are authorized to be appropriated to the Secretary of State \$100,000,000 for fiscal year 2015, \$125,000,000 for fiscal year 2016, and \$125,000,000 for fiscal year 2017 to carry out activities under this section.

- (2) AVAILABILITY OF AMOUNTS.—Amounts authorized to be appropriated pursuant to paragraph (1) shall remain available for obligation and expenditure through the end of fiscal year 2018.
- (d) Authority for the Use of Funds.—The funds made available pursuant to subsection (c) for provision of defense articles, defense services, and training may be used to procure such articles, services, and training from the United States Government or other appropriate sources.
- (e) PROTECTION OF CIVILIANS.—It is the sense of Congress that the Government of Ukraine should take all appropriate steps to protect civilians.

SEC. 8. EXPANDED NONMILITARY ASSISTANCE FOR UKRAINE.

- (a) Assistance to Internally Displaced People in Ukraine.—
- (1) IN GENERAL.—Not later than 30 days after the date of the enactment of this Act, the Secretary of State shall submit a plan, including actions by the United States Government, other governments, and international organizations, to meet the need for protection of and assistance for internally displaced persons in Ukraine, to—
- (A) the Committee on Foreign Relations, the Committee on Appropriations, and the Committee on Energy and Natural Resources of the Senate: and
- (B) the Committee on Foreign Affairs, the Committee on Appropriations, and the Committee on Energy and Commerce of the House of Representatives.
- (2) ELEMENTS.—The plan required by paragraph (1) should include, as appropriate, activities in support of—
- (A) helping to establish a functional and adequately resourced central registration system in Ukraine that can ensure coordination of efforts to provide assistance to internally displaced persons in different regions;
- (B) encouraging adoption of legislation in Ukraine that protects internally displaced persons from discrimination based on their status and provides simplified procedures for obtaining the new residency registration or other official documentation that is a prerequisite to receiving appropriate social payments under the laws of Ukraine, such as pensions and disability, child, and unemployment benefits; and
- (C) helping to ensure that information is available to internally displaced persons about— $\,$
- (i) government agencies and independent groups that can provide assistance to such persons in various regions; and
- (ii) evacuation assistance available to persons seeking to flee armed conflict areas.
- (3) ASSISTANCE THROUGH INTERNATIONAL ORGANIZATIONS.—The President shall instruct the United States permanent representative or executive director, as the case may be, to the relevant United Nations voluntary agencies, including the United Nations High Commissioner for Refugees and the United Nations Office for the Coordination of Humanitarian Affairs, and other appropriate international organizations, to use the voice and vote of the United States to support appropriate assistance for internally displaced persons in Ukraine.
- (b) ASSISTANCE TO THE DEFENSE SECTOR OF UKRAINE.—The Secretary of State and the Secretary of Defense should assist entities in the defense sector of Ukraine to reorient exports away from customers in the Russian Federation and to find appropriate alternative markets for those entities in the defense sector of Ukraine that have already significantly reduced exports to and cooperation with entities in the defense sector of the Russian Federation.
- (c) Assistance to Address the Energy Crisis in Ukraine.—

- (1) EMERGENCY ENERGY ASSISTANCE.—
- (A) PLAN REQUIRED.—The Secretary of State and the Secretary of Energy, in collaboration with the Administrator of the United States Agency for International Development and the Administrator of the Federal Emergency Management Agency, shall work with officials of the Government of Ukraine to develop a short-term emergency energy assistance plan designed to help Ukraine address the potentially severe short-term heating fuel and electricity shortages facing Ukraine in 2014 and 2015.
- (B) ELEMENTS.—The plan required by subparagraph (A) should include strategies to address heating fuel and electricity shortages in Ukraine, including, as appropriate—
- (i) the acquisition of short-term, emergency fuel supplies;
- (ii) the repair or replacement of infrastructure that could impede the transmission of electricity or transportation of fuel;
- (iii) the prioritization of the transportation of fuel supplies to the areas where such supplies are needed most:
- (iv) streamlining emergency communications throughout national, regional, and local governments to manage the potential energy crisis resulting from heating fuel and electricity shortages;
- (v) forming a crisis management team within the Government of Ukraine to specifically address the potential crisis, including ensuring coordination of the team's efforts with the efforts of outside governmental and nongovernmental entities providing assistance to address the potential crisis; and
- (vi) developing a public outreach strategy to facilitate preparation by the population and communication with the population in the event of a crisis.
- (C) ASSISTANCE.—The Secretary of State, the Secretary of Energy, and the Administrator of the United States Agency for International Development are authorized to provide assistance in support of, and to invest in short-term solutions for, enabling Ukraine to secure the energy safety of the people of Ukraine during 2014 and 2015, including through—
- (i) procurement and transport of emergency fuel supplies, including reverse pipeline flows from Europe;
- (ii) provision of technical assistance for crisis planning, crisis response, and public outreach:
- (iii) repair of infrastructure to enable the transport of fuel supplies:
- (iv) repair of power generating or power transmission equipment or facilities:
- (v) procurement and installation of compressors or other appropriate equipment to enhance short-term natural gas production:
- (vi) procurement of mobile electricity generation units:
- (vii) conversion of natural gas heating facilities to run on other fuels, including alternative energy sources; and
- (viii) provision of emergency weatherization and winterization materials and supplies.
- (2) REDUCTION OF UKRAINE'S RELIANCE ON ENERGY IMPORTS.—
- (A) PLANS REQUIRED.—The Secretary of State, in collaboration with the Secretary of Energy and the Administrator of the United States Agency for International Development, shall work with officials of the Government of Ukraine to develop medium- and long-term plans to increase energy production and efficiency to increase energy security by helping Ukraine reduce its dependence on natural gas imported from the Russian Federation.
- (B) ELEMENTS.—The medium- and long-term plans required by subparagraph (A) should include strategies, as appropriate, to—

- (i) improve corporate governance and unbundling of state-owned oil and gas sector firms:
- (ii) increase production from natural gas fields and from other sources, including renewable energy;
- (iii) license new oil and gas blocks transparently and competitively;
- (iv) modernize oil and gas upstream infrastructure; and
 - (v) improve energy efficiency.
- (C) PRIORITIZATION.—The Secretary of State, the Administrator of the United States Agency for International Development, and the Secretary of Energy should, during fiscal years 2015 through 2018, work with other donors, including multilateral agencies and nongovernmental organizations, to prioritize, to the extent practicable and as appropriate, the provision of assistance from such donors to help Ukraine to improve energy efficiency, increase energy supplies produced in Ukraine, and reduce reliance on energy imports from the Russian Federation, including natural gas.
- (D) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated \$50,000,000 in the aggregate for fiscal years 2016 through 2018 to carry out activities under this paragraph.
- (3) SUPPORT FROM THE OVERSEAS PRIVATE INVESTMENT CORPORATION.—The Overseas Private Investment Corporation shall—
- (A) prioritize, to the extent practicable, support for investments to help increase energy efficiency, develop domestic oil and natural gas reserves, improve and repair electricity infrastructure, and develop renewable and other sources of energy in Ukraine; and
- (B) implement procedures for expedited review and, as appropriate, approval, of applications by eligible investors (as defined in section 238 of the Foreign Assistance Act of 1961 (22 U.S.C. 2198)) for loans, loan guarantees, and insurance for such investments.
- (4) SUPPORT BY THE WORLD BANK GROUP AND THE EUROPEAN BANK FOR RECONSTRUCTION AND DEVELOPMENT.—The President shall, to the extent practicable and as appropriate, direct the United States Executive Directors of the World Bank Group and the European Bank for Reconstruction and Development to use the voice, vote, and influence of the United States to encourage the World Bank Group and the European Bank for Reconstruction and Development and other international financial institutions—
- (A) to invest in, and increase their efforts to promote investment in, projects to improve energy efficiency, improve and repair electricity infrastructure, develop domestic oil and natural gas reserves, and develop renewable and other sources of energy in Ukraine; and
- $\left(B\right)$ to stimulate private investment in such projects.
- (d) Assistance to Civil Society in Ukraine.—
- (1) IN GENERAL.—The Secretary of State and the Administrator of the United States Agency for International Development shall, directly or through nongovernmental or international organizations, such as the Organization for Security and Co-operation in Europe, the National Endowment for Democracy, and related organizations—
- (A) strengthen the organizational and operational capacity of democratic civil society in Ukraine;
- (B) support the efforts of independent media outlets to broadcast, distribute, and share information in all regions of Ukraine;
- (C) counter corruption and improve transparency and accountability of institutions that are part of the Government of Ukraine; and

- (D) provide support for democratic organizing and election monitoring in Ukraine.
- (2) STRATEGY REQUIRED.—Not later than 60 days after the date of the enactment of this Act, the President shall submit a strategy to carry out the activities described in paragraph (1) to—
- (A) the Committee on Foreign Relations and the Committee on Appropriations of the Senate; and
- (B) the Committee on Foreign Affairs and the Committee on Appropriations of the House of Representatives.
- (3) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated to the Secretary of State \$20,000,000 for fiscal year 2016 to carry out this subsection.
- (4) Transparency requirements.—Any assistance provided pursuant to this subsection shall be conducted in as transparent of a manner as possible, consistent with the nature and goals of this subsection. The President shall provide a briefing on the activities funded by this subsection at the request of the committees specified in paragraph (2).

SEC. 9. EXPANDED BROADCASTING IN COUNTRIES OF THE FORMER SOVIET UNION.

- (a) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Chairman of the Broadcasting Board of Governors shall submit to Congress a plan, including a cost estimate, for immediately and substantially increasing, and maintaining through fiscal year 2017, the quantity of Russian-language broadcasting into the countries of the former Soviet Union funded by the United States in order to counter Russian Federation propaganda.
- (b) PRIORITIZATION OF BROADCASTING INTO UKRAINE, GEORGIA, AND MOLDOVA.—The plan required by subsection (a) shall prioritize broadcasting into Ukraine, Georgia, and Moldova by the Voice of America and Radio Free Europe/Radio Liberty.
- (c) ADDITIONAL PRIORITIES.—In developing the plan required by subsection (a), the Chairman shall consider—
- (1) near-term increases in Russian-language broadcasting for countries of the former Soviet Union (other than the countries specified in subsection (b)), including Latvia, Lithuania, and Estonia; and
- (2) increases in broadcasting in other critical languages, including Ukrainian and Romanian languages.
- (d) Broadcasting Defined.—In this section, the term "broadcasting" means the distribution of media content via radio broadcasting, television broadcasting, and Internet-based platforms, among other platforms.
 - (e) AUTHORIZATION OF APPROPRIATIONS.—
- (1) IN GENERAL.—There are authorized to be appropriated to the Broadcasting Board of Governors \$10,000,000 for each of fiscal years 2016 through 2018 to carry out activities under this section.
- (2) SUPPLEMENT NOT SUPPLANT.—Amounts authorized to be appropriated pursuant to paragraph (1) shall supplement and not supplant other amounts made available for activities described in this section.

SEC. 10. SUPPORT FOR RUSSIAN DEMOCRACY AND CIVIL SOCIETY ORGANIZA-TIONS.

- (a) IN GENERAL.—The Secretary of State shall, directly or through nongovernmental or international organizations, such as the Organization for Security and Co-operation in Europe, the National Endowment for Democracy, and related organizations—
- (1) improve democratic governance, transparency, accountability, rule of law, and anti-corruption efforts in the Russian Federation;
- (2) strengthen democratic institutions and political and civil society organizations in the Russian Federation;

- (3) expand uncensored Internet access in the Russian Federation; and
- (4) expand free and unfettered access to independent media of all kinds in the Russian Federation, including through increasing United States Government-supported broadcasting activities, and assist with the protection of journalists and civil society activities who have been targeted for free speech activities.
- (b) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated to the Secretary of State \$20,000,000 for each of fiscal years 2016 through 2018 to carry out the activities set forth in subsection (a).
- (c) STRATEGY REQUIREMENT.—Not later than 60 days after the date of the enactment of this Act, the President shall submit a strategy to carry out the activities set forth in subsection (a) to—
- (1) the Committee on Foreign Relations and the Committee on Appropriations of the Senate; and
- (2) the Committee on Foreign Affairs and the Committee on Appropriations of the House of Representatives.
- (d) Transparency Requirements.—Any assistance provided pursuant to this section shall be conducted in as transparent of a manner as possible, consistent with the nature and goals of this section. The President shall provide a briefing on the activities funded by this section at the request of the committees specified in subsection (c).

SEC. 11. REPORT ON NON-COMPLIANCE BY THE RUSSIAN FEDERATION OF ITS OBLI-GATIONS UNDER THE INF TREATY.

- (a) FINDINGS.—Congress makes the following findings:
- (1) The Russian Federation is in violation of its obligations under the Treaty between the United States of America and the Union of Soviet Socialist Republics on the Elimination of Their Intermediate-Range and Shorter-Range Missiles, signed at Washington December 8, 1987, and entered into force June 1, 1988 (commonly referred to as the "Intermediate-Range Nuclear Forces Treaty" or "INF Treaty").
- (2) This behavior poses a threat to the United States, its deployed forces, and its allies
- (b) SENSE of Congress.—It is the sense of Congress that— $\,$
- (1) the President should hold the Russian Federation accountable for being in violation of its obligations under the INF Treaty; and
- (2) the President should demand the Russian Federation completely and verifiably eliminate the military systems that constitute the violation of its obligations under the INF Treaty.
- (c) Report.—
- (1) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, and every 90 days thereafter, the President shall submit to the committees specified in subsection (d) a report that includes the following elements:
- (A) A description of the status of the President's efforts, in cooperation with United States allies, to hold the Russian Federation accountable for being in violation of its obligations under the INF Treaty and obtain the complete and verifiable elimination of its military systems that constitute the violation of its obligations under the INF Treaty.
- (B) The President's assessment as to whether it remains in the national security interests of the United States to remain a party to the INF Treaty, and other related treaties and agreements, while the Russian Federation is in violation of its obligations under the INF Treaty.
- (C) Notification of any deployment by the Russian Federation of a ground launched ballistic or cruise missile system with a range of between 500 and 5,500 kilometers.

- (D) A plan developed by the Secretary of State, in consultation with the Director of National Intelligence and the Defense Threat Reduction Agency (DTRA), to verify that the Russian Federation has fully and completely dismantled any ground launched cruise missiles or ballistic missiles with a range of between 500 and 5,500 kilometers, including details on facilities that inspectors need access to, people inspectors need to talk with, how often inspectors need the accesses for, and how much the verification regime would cost.
- (2) FORM.—The report required under paragraph (1) shall be submitted in unclassified form but may contain a classified annex.
- (d) COMMITTEES SPECIFIED.—The committees specified in this subsection are—
- (1) the Committee on Foreign Relations, the Committee on Armed Services, and the Select Committee on Intelligence of the Senate; and
- (2) the Committee on Foreign Affairs, the Committee on Armed Services, and the Permanent Select Committee on Intelligence of the House of Representatives.

SEC. 12. RULE OF CONSTRUCTION.

Nothing in this Act or an amendment made by this Act shall be construed as an authorization for the use of military force.

SA 4093. Mr. DURBIN (for Mr. KING (for himself, Mr. MORAN, and Mr. WARNER)) proposed an amendment to the bill H.R. 3329, to enhance the ability of community financial institutions to foster economic growth and serve their communities, boost small businesses, increase individual savings, and for other purposes; as follows:

Strike all after the enacting clause and insert the following:

SECTION 1. CHANGES REQUIRED TO SMALL BANK HOLDING COMPANY POLICY STATEMENT ON ASSESSMENT OF FINANCIAL AND MANAGERIAL FACTORS.

- (a) IN GENERAL.—Before the end of the 6-month period beginning on the date of the enactment of this Act, the Board of Governors of the Federal Reserve System (hereafter in this Act referred to as the "Board") shall publish in the Federal Register proposed revisions to the Small Bank Holding Company Policy Statement on Assessment of Financial and Managerial Factors (12 C.F.R. part 225 appendix C) that provide that the policy shall apply to bank holding companies and savings and loan holding companies which have pro forma consolidated assets of less than \$1,000,000,000 and that—
- (1) are not engaged in significant nonbanking activities either directly or through a nonbank subsidiary;
- (2) do not conduct significant off-balance sheet activities (including securitization and asset management or administration) either directly or through a nonbank subsidiary; and
- (3) do not have a material amount of debt or equity securities outstanding (other than trust preferred securities) that are registered with the Securities and Exchange Commission.
- (b) EXCLUSIONS.—The Board may exclude any bank holding company or savings and loan holding company, regardless of asset size, from the policy statement under subsection (a) if the Board determines that such action is warranted for supervisory purposes.

SEC. 2. CONFORMING AMENDMENT.

(a) IN GENERAL.—Subparagraph (C) of section 171(b)(5) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (12 U.S.C. 5371(b)(5)) is amended to read as follows:

"(C) any bank holding company or savings and loan holding company having less than \$1,000,000,000 in total consolidated assets that complies with the requirements of the Small Bank Holding Company Policy Statement on Assessment of Financial and Managerial Factors of the Board of Governors (12 C.F.R. part 225 appendix C), as the requirements of such Policy Statement are amended pursuant to section 1 of an Act entitled 'To enhance the ability of community financial institutions to foster economic growth and serve their communities, boost small businesses, increase individual savings, and for other purposes'."

(b) Transition Period.—Any small bank holding company that was excepted from the provisions of section 171 of the Dodd-Frank Wall Street Reform and Consumer Protection Act pursuant to subparagraph (C) of section 171(b)(5) (as such subparagraph was in effect on the day before the date of enactment of this Act), and any small savings and loan holding company that would have been excepted from the provisions of section 171 pursuant to subparagraph (C) (as such subparagraph was in effect on the day before the date of enactment of this Act) if it had been a small bank holding company, shall be excepted from the provisions of section 171 until the effective date of the Small Bank Holding Company Policy Statement issued by the Board as required by section 1 of this

SEC. 3. DEFINITIONS.

For the purposes of this Act:

(a) BANK HOLDING COMPANY.—The term "bank holding company" has the same meaning as in section 2 of the Bank Holding Company Act of 1956 (12 U.S.C. 1841).

(b) SAVINGS AND LOAN HOLDING COMPANY.— The term "savings and loan holding company" has the same meaning as in section 10(a) of the Home Owners' Loan Act (12 U.S.C. 1467a(a)).

SA 4094. Mr. MERKLEY proposed an amendment to the bill H.R. 2640, to amend the Wild and Scenic Rivers Act to adjust the Crooked River boundary, to provide water certainty for the City of Prineville, Oregon, and for other purposes; as follows:

Strike all after the enacting clause and insert the following:

SECTION 1. SHORT TITLE.

This Act may be cited as the "Crooked River Collaborative Water Security and Jobs Act of 2014".

SEC. 2. WILD AND SCENIC RIVER; CROOKED, OREGON.

Section 3(a) of the Wild and Scenic Rivers Act (16 U.S.C. 1274(a)) is amended by striking paragraph (72) and inserting the following:

"(72) CROOKED, OREGON.-

- "(A) IN GENERAL.—The 14.75-mile segment from the National Grassland boundary to Dry Creek, to be administered by the Secretary of the Interior in the following class-
- "(i) The 7-mile segment from the National Grassland boundary to River Mile 8 south of Opal Spring, as a recreational river.
- "(ii) The 7.75-mile segment from a point 1/4-mile downstream from the center crest of Bowman Dam, as a recreational river.
- "(B) HYDROPOWER.—In any license or lease of power privilege application relating to non-Federal hydropower development (including turbines and appurtenant facilities) at Bowman Dam, the applicant, in consultation with the Director of the Bureau of Land Management, shall—
- "(i) analyze any impacts to the scenic, recreational, and fishery resource values of the Crooked River from the center crest of Bow-

man Dam to a point ¼-mile downstream that may be caused by the proposed hydropower development, including the future need to undertake routine and emergency repairs;

"(ii) propose measures to minimize and mitigate any impacts analyzed under clause (i); and

"(iii) propose designs and measures to ensure that any access facilities associated with hydropower development at Bowman Dam shall not impede the free-flowing nature of the Crooked River below Bowman Dam."

SEC. 3. CITY OF PRINEVILLE WATER SUPPLY.

Section 4 of the Act of August 6, 1956 (70 Stat. 1058; 73 Stat. 554; 78 Stat. 954) is amended—

(1) by striking "SEC. 4. In order" and inserting the following:

"SEC. 4. CITY OF PRINEVILLE WATER SUPPLY.

"(a) IN GENERAL.—In order"

(2) in subsection (a) (as so designated), by striking "during those months" and all that follows through "purpose of the project"; and

(3) by adding at the end the following:

"(b) ANNUAL RELEASE.—

"(1) IN GENERAL.—Without further action by the Secretary of the Interior, beginning on the date of enactment of the Crooked River Collaborative Water Security and Jobs Act of 2014, 5,100 acre-feet of water shall be annually released from the project to serve as mitigation for City of Prineville groundwater pumping, pursuant to and in a manner consistent with Oregon State law, including any shaping of the release of the water.

"(2) PAYMENTS.—The City of Prineville shall make payments to the Secretary of the Interior for the water released under paragraph (1), in accordance with applicable Bureau of Reclamation policies, directives, and standards.

"(c) ADDITIONAL QUANTITIES.—Consistent with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.), the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.), and other applicable Federal laws, the Secretary of the Interior may contract exclusively with the City of Prineville for additional quantities of water, at the request of the City of Prineville."

SEC. 4. ADDITIONAL PROVISIONS.

The Act of August 6, 1956 (70 Stat. 1058; 73 Stat. 554; 78 Stat. 954), is amended by adding at the end the following:

"SEC. 6. FIRST FILL STORAGE AND RELEASE.

"(a) In General.—Other than the 10 cubic feet per second release provided for in section 4, and subject to compliance with the flood curve requirements of the Corps of Engineers, the Secretary shall, on a 'first fill' priority basis, store in and when called for in any year release from Prineville Reservoir, whether from carryover, infill, or a combination of both, the following:

"(1) Not more than 68,273 acre-feet of water annually to fulfill all 16 Bureau of Reclamation contracts existing as of January 1, 2011.

"(2) Not more than 2,740 acre-feet of water annually to supply the McKay Creek land, in accordance with section 5 of the Crooked River Collaborative Water Security and Jobs Act of 2014.

"(3) Not more than 10,000 acre-feet of water annually, to be made available first to the North Unit Irrigation District, and subsequently to any other holders of Reclamation contracts existing as of January 1, 2011 (in that order) pursuant to Temporary Water Service Contracts, on the request of the North Unit Irrigation District or the contract holders, consistent with the same terms and conditions as prior such contracts between the Bureau of Reclamation and District or contract holders, as applicable.

"(4) Not more than 5,100 acre-feet of water annually to mitigate the City of Prineville

groundwater pumping under section 4, with the release of this water to occur not based on an annual call, but instead pursuant to section 4 and the release schedule developed pursuant to section 7(b).

"(b) CARRYOVER.—Except for water that may be called for and released after the end of the irrigation season (either as City of Prineville groundwater pumping mitigation or as a voluntary release, in accordance with section 4 of this Act and section 6(c) of the Crooked River Collaborative Water Security and Jobs Act of 2014, respectively), any water stored under this section that is not called for and released by the end of the irrigation season in a given year shall be—

"(1) carried over to the subsequent water year, which, for accounting purposes, shall be considered to be the 1-year period beginning October 1 and ending September 30, consistent with Oregon State law: and

"(2) accounted for as part of the 'first fill' storage quantities of the subsequent water year, but not to exceed the maximum 'first fill' storage quantities described in subsection (a).

"SEC. 7. STORAGE AND RELEASE OF REMAINING STORED WATER QUANTITIES.

"(a) AUTHORIZATION.—

"(1) IN GENERAL.—The Secretary shall store in and release from Prineville Reservoir sufficient quantities of remaining stored quantities to be released pursuant to the annual release schedule under subsection (b) and to provide instream flows consistent, to the maximum extent practicable, with the recommendations for in-channel strategies in the plan prepared by the Northwest Power and Conservation Council entitled

'Deschutes Subbasin Plan' and dated March 24, 2005, for flow between Bowman Dam and Lake Billy Chinook.

"(2) REQUIREMENTS.—In calculating the quantity of released water under paragraph (1), the Secretary shall—

"(A) comply with the flood curve requirements of the Corps of Engineers; and

"(B) credit toward the requirements of paragraph (1) the instream flow benefits provided by—

"(i) the quantities released under section 4;
"(ii) the 'first fill' quantities released under section 6; and

"(iii) any quantities released to comply with the flood curve requirements of the Corps of Engineers.

"(3) USE OF UNCONTRACTED WATER.—If a consultation conducted under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.) or an order of a court in a proceeding under that Act requires releases of stored water from Prineville Reservoir for fish and wildlife downstream of Bowman Dam, the Secretary shall use uncontracted water under paragraph (1).

"(4) STATE WATER LAW.—All releases and downstream uses authorized under paragraph (1) shall be in accordance with Oregon State water law.

"(b) ANNUAL RELEASE SCHEDULE.—The Commissioner of Reclamation, in consultation with the Assistant Administrator of Fisheries of the National Marine Fisheries Service and the Director of the United States Fish and Wildlife Service, shall develop annual release schedules for the remaining stored water quantities (including the quantities described in subsection (a) and the water serving as mitigation for City of Prineville groundwater pumping pursuant to section 4) that maximizes, to the maximum extent practicable, benefits to downstream fish and wildlife.

"(c) CARRYOVER.—Any water stored under subsection (a) in 1 water year that is not released during the water year—

"(1) shall be carried over to the subsequent water year; and

- "(2)(A) may be released for downstream fish and wildlife resources, consistent with subsection (b), until the reservoir reaches maximum capacity in the subsequent water year; and
- "(B) once the reservoir reaches maximum capacity under subparagraph (A), shall be credited to the 'first fill' storage quantities, but not to exceed the maximum 'first fill' storage quantities described in section 6(a).
- "(d) EFFECT.—Nothing in this section affects the authority of the Commissioner of Reclamation to perform all other traditional and routine activities associated with the Crooked River Project.

"SEC. 8. RESERVOIR LEVELS.

- "The Commissioner of Reclamation shall—"(1) project reservoir water levels over the course of the year; and
- "(2) make the projections under paragraph (1) available to—
- "(A) the public (including fisheries groups, recreation interests, and municipal and irrigation stakeholders);
- "(B) the Assistant Administrator of Fisheries of the National Marine Fisheries Service; and
- "(C) the Director of the United States Fish and Wildlife Service.

"SEC. 9. EFFECT.

- "Except as otherwise provided in this Act, nothing in this Act.—
- "(1) modifies contractual rights that may exist between contractors and the United States under Reclamation contracts;
- "(2) amends or reopens contracts referred to in paragraph (1); or
- "(3) modifies any rights, obligations, or requirements that may be provided or governed by Federal or Oregon State law.".

SEC. 5. OCHOCO IRRIGATION DISTRICT.

- (a) EARLY REPAYMENT.—
- (1) IN GENERAL.—Notwithstanding section 213 of the Reclamation Reform Act of 1982 (43 U.S.C. 390mm), any landowner within Ochoco Irrigation District, Oregon (referred to in this section as the "district"), may repay, at any time, the construction costs of the project facilities allocated to the land of the landowner within the district.
- (2) EXEMPTION FROM LIMITATIONS.—Upon discharge, in full, of the obligation for repayment of the construction costs allocated to all land of the landowner in the district, the land shall not be subject to the ownership and full-cost pricing limitations of Federal reclamation law (the Act of June 17, 1902 (32 Stat. 388, chapter 1093), and Acts supplemental to and amendatory of that Act (43 U.S.C. 371 et seq.)).
- (b) CERTIFICATION.—Upon the request of a landowner who has repaid, in full, the construction costs of the project facilities allocated to the land of the landowner within the district, the Secretary of the Interior shall provide the certification described in section 213(b)(1) of the Reclamation Reform Act of 1982 (43 U.S.C. 390mm(b)(1)).
- (c) CONTRACT AMENDMENT.—On approval of the district directors and notwithstanding project authorizing authority to the contrary, the Reclamation contracts of the district are modified, without further action by the Secretary of the Interior—
- (1) to authorize the use of water for instream purposes, including fish or wildlife purposes, in order for the district to engage in, or take advantage of, conserved water projects and temporary instream leasing as authorized by Oregon State law;
- (2) to include within the district boundary approximately 2,742 acres in the vicinity of McKay Creek, resulting in a total of approximately 44,937 acres within the district boundary:
- (3) to classify as irrigable approximately 685 acres within the approximately 2,742

- acres of included land in the vicinity of McKay Creek, with those approximately 685 acres authorized to receive irrigation water pursuant to water rights issued by the State of Oregon if the acres have in the past received water pursuant to State water rights; and
- (4) to provide the district with stored water from Prineville Reservoir for purposes of supplying up to the approximately 685 acres of land added within the district boundary and classified as irrigable under paragraphs (2) and (3), with the stored water to be supplied on an acre-per-acre basis contingent on the transfer of existing appurtenant McKay Creek water rights to instream use and the issuance of water rights by the State of Oregon for the use of stored water.
- (d) LIMITATION.—Except as otherwise provided in subsections (a) and (c), nothing in this section—
- modifies contractual rights that may exist between the district and the United States under the Reclamation contracts of the district:
- (2) amends or reopens the contracts referred to in paragraph (1); or
- (3) modifies any rights, obligations, or relationships that may exist between the district and any owner of land within the district, as may be provided or governed by Federal or Oregon State law.

SEC. 6. DRY-YEAR MANAGEMENT PLANNING AND VOLUNTARY RELEASES.

- (a) Participation in Dry-Year Management Planning Meetings.—The Bureau of Reclamation shall participate in dry-year management planning meetings with the State of Oregon, the Confederated Tribes of the Warm Springs Reservation of Oregon, municipal, agricultural, conservation, recreation, and other interested stakeholders to plan for dry-year conditions.
 - (b) DRY-YEAR MANAGEMENT PLAN.-
- (1) IN GENERAL.—Not later than 3 years after the date of enactment of this Act, the Bureau of Reclamation shall develop a dry-year management plan in coordination with the participants referred to in subsection (a).
- (2) REQUIREMENTS.—The plan developed under paragraph (1) shall only recommend strategies, measures, and actions that the irrigation districts and other Bureau of Reclamation contract holders voluntarily agree to implement.
- (3) LIMITATIONS.—Nothing in the plan developed under paragraph (1) shall be mandatory or self-implementing.
- (c) VOLUNTARY RELEASE.—In any year, if North Unit Irrigation District or other eligible Bureau of Reclamation contract holders have not initiated contracting with the Bureau of Reclamation for any quantity of the 10,000 acre feet of water described in subsection (a)(3) of section 6 of the Act of August 6, 1956 (70 Stat. 1058) (as added by section 4), by June 1 of any calendar year, with the voluntary agreement of North Unit Irrigation District and other Bureau of Reclamation contract holders referred to in that paragraph, the Secretary may release that quantity of water for the benefit of downstream fish and wildlife as described in section 7 of that Act.

SEC. 7. HYDROPOWER DECISION.

Not later than 3 years after the date of enactment of this Act, the Commissioner of Reclamation shall determine the applicability of the jurisdiction of the Commissioner of Reclamation to non-Federal hydropower development pursuant to—

(1) the Memorandum of Understanding between the Federal Energy Regulatory Commission and the Bureau of Reclamation, Department of the Interior, entitled "Establishment of Processes for the Early Resolu-

- tion of Issues Related to the Timely Development of Non-Federal Hydroelectric power at the Bureau of Reclamation Facilities" and signed November 6, 1992 (58 Fed. Reg. 3269); or
- (2) any memorandum of understanding that is subsequent or related to the memorandum of understanding described in paragraph (1).

SEC. 8. RELATION TO EXISTING LAWS AND STAT-UTORY OBLIGATIONS.

Nothing in this Act (or an amendment made by this Act)—

- (1) provides to the Secretary the authority to store and release the "first fill" quantities provided for in section 6 of the Act of August 6, 1956 (70 Stat. 1058) (as added by section 4) for any purposes other than the purposes provided for in that section, except for—
- (A) the potential instream use resulting from conserved water projects and temporary instream leasing as provided for in section 5(c)(1);
- (B) the potential release of additional amounts that may result from voluntary actions agreed to through the dry-year management plan developed under section 6(b); and
- (C) the potential release of the 10,000 acre feet for downstream fish and wildlife as provided for in section 6(c); or
- (2) alters any responsibilities under Oregon State law or Federal law, including section 7 of the Endangered Species Act (16 U.S.C. 1536).
- SA 4095. Ms. WARREN submitted an amendment intended to be proposed by her to the bill H.R. 3979, to amend the Internal Revenue Code of 1986 to ensure that emergency services volunteers are not taken into account as employees under the shared responsibility requirements contained in the Patient Protection and Affordable Care Act; which was ordered to lie on the table; as follows:

At the end of subtitle G of title X, add the following:

SEC. 1080. PREVENTION AND TREATMENT OF PROBLEM GAMBLING BEHAVIOR.

- (a) FINDINGS.—Congress makes the following findings:
- (1) Gambling addiction is a public health disorder characterized by increasing preoccupation with gambling, loss of control, restlessness, or irritability when attempting to stop gambling, and continuation of the gambling behavior in spite of mounting serious, negative consequences.
- (2) Over 6,000,000 adults met criteria for a gambling problem in 2013.
- (3) According to the National Council on Problem Gambling, it is estimated that between 36,000 and 48,000 active duty military members meet criteria for a gambling problem.
- (4) The Department of Defense operates an estimated 3,000 slot machines at military installations overseas that are available to members of the Armed Forces and their families.
- (5) It is estimated that these slot machines generate over \$100,000,000 in revenue for the Department of Defense, which is used for further recreational activities for service members
- (6) The United States Army operates bingo games on military installations in the United States, which generate millions of dollars per year.
- (7) The Department of Defense does not currently have treatment programs for service members with problem gambling behaviors, while it does operate treatment programs for alcohol abuse, illegal substance abuse, and tobacco addiction.

- (8) Individuals with problem gambling behavior have higher incidences of bankruptcy, domestic abuse, and suicide.
- (9) People who engage in problem gambling have high rates of co-occurring substance abuse and mental health disorders.
- (10) The Diagnostic and Statistical Manual of Mental Disorders (Fifth Edition, published in May 2013) includes gambling addiction as a behavioral addiction. This reflects research findings that gambling disorders are similar to substance-related disorders in clinical expression, brain origin, comorbidity, physiology, and treatment.
- (b) POLICY AND PROGRAMS TO PREVENT AND TREAT GAMBLING PROBLEMS.—
- (1) IN GENERAL.—The Secretary of Defense shall develop a policy and programs on prevention, education, and treatment of problem gambling, including the following elements:
- (A) Prevention programs for members of the Armed Forces and their dependents.
- (B) Responsible gaming education for all members of the Armed Forces and their dependents
- (C) Establishment of a center of excellence for the residential treatment of the most severe cases of gambling addiction among members of the Armed Forces.
- (D) Policy and programs to integrate gambling addiction into existing mental health and substance abuse programs in order to—
- (i) prevent problem gambling behavior among members of the Armed Forces and their families:
- (ii) provide responsible gaming educational materials to members of the Armed Forces and their family members who gamble; and
- (iii) train existing substance abuse and mental health counselors to provide gambling addiction treatment within current mental health and substance abuse treatment programs for members of the Armed Forces and veterans.
- (E) Assessment of gambling problems and factors related to the development of such problems (including co-occurring disorders such as substance use, post-traumatic stress disorder, traumatic brain injury, stress, and sensation seeking), and the social, health, and financial impacts of gambling on members of the Armed Forces by incorporating questions on problem gambling behavior into ongoing research efforts as appropriate, including restoring them into the Health Related Behaviors Survey of Active Duty Military Personnel.
- (2) CONSULTATION.—The Secretary of Defense shall develop the policies described in paragraph (1) in coordination with the Interagency Task Force on Military and Veterans Mental Health.
- (3) REPORT.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report on efforts undertaken pursuant to paragraph (1).
- (c) COMPTROLLER GENERAL STUDY ON GAM-BLING AND PROBLEM GAMBLING IN THE ARMED FORCES.-Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall conduct and submit to the congressional defense committees a study on the number. type, and location of gambling installations (including bingo) operated by each branch of the Armed Forces, the total amount of cash flow through the gambling installations, the amount of revenue generated, and how the revenue is spent. In addition, the study shall include an assessment of the prevalence of problem gambling in the Armed Forces, including recommendations for military policy and programs to address it.

SA 4096. Mr. SCHUMER (for himself and Mr. CORNYN) proposed an amend-

ment to the bill S. 1535, to deter terrorism, provide justice for victims, and for other purposes; as follows:

In lieu of the matter proposed to be inserted, insert the following:

SECTION 1. SHORT TITLE.

This Act may be cited as the "Justice Against Sponsors of Terrorism Act".

SEC. 2. FINDINGS AND PURPOSE.

- (a) FINDINGS.—Congress finds the following:
- (1) International terrorism is a serious and deadly problem that threatens the vital interests of the United States.
- (2) The Constitution confers upon Congress the power to punish crimes against the law of nations and therefore Congress may by law impose penalties on those who provide material support to foreign organizations engaged in terrorist activity, and allow for victims of international terrorism to recover damages from those who have harmed them.
- (3) International terrorism affects the interstate and foreign commerce of the United States by harming international trade and market stability, and limiting international travel by United States citizens as well as foreign visitors to the United States.
- (4) Some foreign terrorist organizations, acting through affiliated groups or individuals, raise significant funds outside of the United States for conduct directed and targeted at the United States.
- (5) It is necessary to recognize the substantive causes of action for aiding and abetting and conspiracy liability under the Anti-Terrorism Act of 1987 (22 U.S.C. 5201 et seq.).
- (6) The decision of the United States Court of Appeals for the District of Columbia in Halberstam v. Welch, 705 F.2d 472 (D.C. Cir. 1983), which has been widely recognized as the leading case regarding Federal civil aiding and abetting and conspiracy liability, including by the Supreme Court of the United States, provides the proper legal framework for how such liability should function in the context of the Anti-Terrorism Act of 1987 (22 U.S.C. 5201 et seq.).
- (7) The United Nations Security Council declared in Resolution 1373, adopted on September 28, 2001, that all countries have an affirmative obligation to "[r]efrain from providing any form of support, active or passive, to entities or persons involved in terrorist acts," and to "[e]nsure that any person who participates in the financing, planning, preparation or perpetration of terrorist acts or in supporting terrorist acts is brought to justice".
- (8) Consistent with these declarations, no country has the discretion to engage knowingly in the financing or sponsorship of terrorism, whether directly or indirectly.
- (9) Persons, entities, or countries that knowingly or recklessly contribute material support or resources, directly or indirectly, to persons or organizations that pose a significant risk of committing acts of terrorism that threaten the security of nationals of the United States or the national security, foreign policy, or economy of the United States, necessarily direct their conduct at the United States, and should reasonably anticipate being brought to court in the United States to answer for such activities.

(10) The United States has a vital interest in providing persons and entities injured as a result of terrorist attacks committed within the United States with full access to the court system in order to pursue civil claims against persons, entities, or countries that have knowingly or recklessly provided material support or resources, directly or indirectly, to the persons or organizations responsible for their injuries.

(b) PURPOSE.—The purpose of this Act is to provide civil litigants with the broadest possible basis, consistent with the Constitution of the United States, to seek relief against persons, entities, and foreign countries, wherever acting and wherever they may be found, that have provided material support, directly or indirectly, to foreign organizations or persons that engage in terrorist activities against the United States.

SEC. 3. FOREIGN SOVEREIGN IMMUNITY.

Section 1605(a) of title 28, United States Code, is amended—

- (1) by amending paragraph (5) to read as follows:
- "(5) not otherwise encompassed in paragraph (2), in which money damages are sought against a foreign state arising out of physical injury or death, or damage to or loss of property, occurring in the United States and caused by the tortious act or omission of that foreign state or of any official or employee of that foreign state while acting within the scope of the office or employment of the official or employee (regardless of where the underlying tortious act or omission occurs), including any statutory or common law tort claim arising out of an act of extrajudicial killing aircraft sabotage. hostage taking, terrorism, or the provision of material support or resources for such an act, or any claim for contribution or indemnity relating to a claim arising out of such an act, except this paragraph shall not apply to-
- "(A) any claim based upon the exercise or performance of, or the failure to exercise or perform, a discretionary function, regardless of whether the discretion is abused; or
- "(B) any claim arising out of malicious prosecution, abuse of process, libel, slander, misrepresentation, deceit, interference with contract rights, or any claim for emotional distress or derivative injury suffered as a result of an event or injury to another person that occurs outside of the United States; or"; and
- (2) by inserting after subsection (d) the following:
- "(e) Definitions.—For purposes of subsection (a)(5)—
- "(1) the terms 'aircraft sabotage', 'extrajudicial killing', 'hostage taking', and 'material support or resources' have the meanings given those terms in section 1605A(h); and
- "(2) the term 'terrorism' means international terrorism and domestic terrorism, as those terms are defined in section 2331 of title 18.".

SEC. 4. AIDING AND ABETTING LIABILITY FOR CIVIL ACTIONS REGARDING TER-RORIST ACTS.

- (a) IN GENERAL.—Section 2333 of title 18, United States Code, is amended by adding at the end the following:
- "(d) LIABILITY.-In an action under subsection (a) for an injury arising from an act Ωf international terrorism committed, planned, or authorized by an organization that had been designated as a foreign terrorist organization under section 219 of the Immigration and Nationality Act (8 U.S.C. 1189), as of the date on which such act of international terrorism was committed, planned, or authorized, or that was so designated as a result of such act of international terrorism, liability may be asserted as to any person who aided, abetted, or conspired with the person who committed such an act of international terrorism.".
- (b) EFFECT ON FOREIGN SOVEREIGN IMMUNITIES ACT.—Nothing in the amendments made by this section affects immunity of a foreign state, as that term is defined in section 1603 of title 28, United States Code, from jurisdiction under other law.

SEC. 5. PERSONAL JURISDICTION FOR CIVIL ACTIONS REGARDING TERRORIST ACTS.

Section 2334 of title 18, United States Code, is amended by inserting at the end the following:

"(e) Personal Jurisdiction.—The district courts shall have personal jurisdiction, to the maximum extent permissible under the 5th Amendment to the Constitution of the United States, over any person who commits or aids and abets an act of international terrorism or otherwise sponsors such act or the person who committed such act, for acts of international terrorism in which any national of the United States suffers injury in his or her person, property, or business by reason of such an act in violation of section 2333."

SEC. 6. LIABILITY FOR GOVERNMENT OFFICIALS IN CIVIL ACTIONS REGARDING TERRORIST ACTS.

Section 2337 of title 18, United States Code, is amended to read as follows:

"§ 2337. Suits against Government officials

- "No action may be maintained under section 2333 against—
 - "(1) the United States;
 - "(2) an agency of the United States; or
- "(3) an officer or employee of the United States or any agency of the United States acting within the official capacity of the officer or employee or under color of legal authority.".

SEC. 7. SEVERABILITY.

If any provision of this Act or any amendment made by this Act, or the application of a provision or amendment to any person or circumstance, is held to be invalid, the remainder of this Act and the amendments made by this Act, and the application of the provisions and amendments to any other person not similarly situated or to other circumstances, shall not be affected by the holding.

SEC. 8. EFFECTIVE DATE.

The amendments made by this Act shall apply to any civil action—

(1) pending on, or commenced on or after, the date of enactment of this Act; and

(2) arising out of an injury to a person, property, or business on or after September 11 2001

SA 4097. Mr. KING (for Mr. ROCKE-FELLER (for himself and Mr. THUNE)) proposed an amendment to the bill S. 1353, to provide for an ongoing, voluntary public-private partnership to improve cybersecurity, and to strengthen cybersecurity research and development, workforce development and education, and public awareness and preparedness, and for other purposes: as follows:

Strike all after the enacting clause and insert the following:

SECTION 1. SHORT TITLE: TABLE OF CONTENTS.

- (a) SHORT TITLE.—This Act may be cited as the "Cybersecurity Enhancement Act of 2014".
- (b) TABLE OF CONTENTS.—The table of contents of this Act is as follows:
- Sec. 1. Short title; table of contents.
- Sec. 2. Definitions.
- Sec. 3. No regulatory authority.
- Sec. 4. No additional funds authorized.

TITLE I—PUBLIC-PRIVATE COLLABORATION ON CYBERSECURITY

Sec. 101. Public-private collaboration on cybersecurity.

TITLE II—CYBERSECURITY RESEARCH AND DEVELOPMENT

Sec. 201. Federal cybersecurity research and development.

- Sec. 202. Computer and network security research centers.
- Sec. 203. Cybersecurity automation and checklists for government systems.
- Sec. 204. National Institute of Standards and Technology cybersecurity research and development.

TITLE III—EDUCATION AND WORKFORCE DEVELOPMENT

Sec. 301. Cybersecurity competitions and challenges.

Sec. 302. Federal cyber scholarship-for-service program.

TITLE IV—CYBERSECURITY AWARENESS AND PREPAREDNESS

Sec. 401. National cybersecurity awareness and education program.

TITLE V—ADVANCEMENT OF CYBERSE-CURITY TECHNICAL STANDARDS

Sec. 501. Definitions.

Sec. 502. International cybersecurity technical standards.

Sec. 503. Cloud computing strategy.

Sec. 504. Identity management research and development.

SEC. 2. DEFINITIONS.

In this Act:

(1) CYBERSECURITY MISSION.—The term "cybersecurity mission" means activities that encompass the full range of threat reduction, vulnerability reduction, deterrence, international engagement, incident response, resiliency, and recovery policies and activities, including computer network operations, information assurance, law enforcement, diplomacy, military, and intelligence missions as such activities relate to the security and stability of cyberspace.

(2) INFORMATION SYSTEM.—The term "information system" has the meaning given that term in section 3502 of title 44, United States Code.

SEC. 3. NO REGULATORY AUTHORITY.

Nothing in this Act shall be construed to confer any regulatory authority on any Federal, State, tribal, or local department or agency.

SEC. 4. NO ADDITIONAL FUNDS AUTHORIZED.

No additional funds are authorized to carry out this Act, and the amendments made by this Act. This Act, and the amendments made by this Act, shall be carried out using amounts otherwise authorized or appropriated.

TITLE I—PUBLIC-PRIVATE COLLABORATION ON CYBERSECURITY SEC. 101. PUBLIC-PRIVATE COLLABORATION ON

(a) Cybersecurity.—Section 2(c) of the National Institute of Standards and Technology

CYBERSECURITY.

- Act (15 U.S.C. 272(c)) is amended—

 (1) by redesignating paragraphs (15)
- through (22) as paragraphs (16) through (23), respectively; and
 (2) by inserting after paragraph (14) the fol-
- (2) by inserting after paragraph (14) the following:
- "(15) on an ongoing basis, facilitate and support the development of a voluntary, consensus-based, industry-led set of standards, guidelines, best practices, methodologies, procedures, and processes to cost-effectively reduce cyber risks to critical infrastructure (as defined under subsection (e));".
- (b) SCOPE AND LIMITATIONS.—Section 2 of the National Institute of Standards and Technology Act (15 U.S.C. 272) is amended by adding at the end the following:
 - "(e) CYBER RISKS.—
- "(1) In general.—In carrying out the activities under subsection (c)(15), the Director— $\,$
 - "(A) shall—
- "(i) coordinate closely and regularly with relevant private sector personnel and enti-

ties, critical infrastructure owners and operators, and other relevant industry organizations, including Sector Coordinating Councils and Information Sharing and Analysis Centers, and incorporate industry expertise;

"(ii) consult with the heads of agencies with national security responsibilities, sector-specific agencies and other appropriate agencies, State and local governments, the governments of other nations, and international organizations;

"(iii) identify a prioritized, flexible, repeatable, performance-based, and cost-effective approach, including information security measures and controls, that may be voluntarily adopted by owners and operators of critical infrastructure to help them identify, assess, and manage cyber risks;

"(iv) include methodologies-

"(I) to identify and mitigate impacts of the cybersecurity measures or controls on business confidentiality; and

"(II) to protect individual privacy and civil liberties:

"(v) incorporate voluntary consensus standards and industry best practices;

"(vi) align with voluntary international standards to the fullest extent possible;

"(vii) prevent duplication of regulatory processes and prevent conflict with or superseding of regulatory requirements, mandatory standards, and related processes; and

"(viii) include such other similar and consistent elements as the Director considers necessary; and

"(B) shall not prescribe or otherwise require—

"(i) the use of specific solutions;

"(ii) the use of specific information or communications technology products or services; or

"(iii) that information or communications technology products or services be designed, developed, or manufactured in a particular manner.

"(2) LIMITATION.—Information shared with or provided to the Institute for the purpose of the activities described under subsection (c)(15) shall not be used by any Federal, State, tribal, or local department or agency to regulate the activity of any entity. Nothing in this paragraph shall be construed to modify any regulatory requirement to report or submit information to a Federal, State, tribal, or local department or agency.

"(3) DEFINITIONS.—In this subsection:

''(A) CRITICAL INFRASTRUCTURE.—The term 'critical infrastructure' has the meaning given the term in section 1016(e) of the USA PATRIOT Act of 2001~(42~U.S.C.~5195e(e)).

"(B) SECTOR-SPECIFIC AGENCY.—The term 'sector-specific agency' means the Federal department or agency responsible for providing institutional knowledge and specialized expertise as well as leading, facilitating, or supporting the security and resilience programs and associated activities of its designated critical infrastructure sector in the all-hazards environment."

(c) STUDY AND REPORTS.—

(1) STUDY.—The Comptroller General of the United States shall conduct a study that assesses—

(A) the progress made by the Director of the National Institute of Standards and Technology in facilitating the development of standards and procedures to reduce cyber risks to critical infrastructure in accordance with section 2(c)(15) of the National Institute of Standards and Technology Act, as added by this section;

(B) the extent to which the Director's facilitation efforts are consistent with the directive in such section that the development of such standards and procedures be voluntary and led by industry representatives;

- (C) the extent to which other Federal agencies have promoted and sectors of critical infrastructure (as defined in section 1016(e) of the USA PATRIOT Act of 2001 (42 U.S.C. 5195c(e))) have adopted a voluntary, industry-led set of standards, guidelines, best practices, methodologies, procedures, and processes to reduce cyber risks to critical infrastructure in accordance with such section 2(c)(15):
- (D) the reasons behind the decisions of sectors of critical infrastructure (as defined in subparagraph (C)) to adopt or to not adopt the voluntary standards described in subparagraph (C); and
- (E) the extent to which such voluntary standards have proved successful in protecting critical infrastructure from cyber threats.
- (2) REPORTS.—Not later than 1 year after the date of the enactment of this Act, and every 2 years thereafter for the following 6 years, the Comptroller General shall submit a report, which summarizes the findings of the study conducted under paragraph (1), to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives.

TITLE II—CYBERSECURITY RESEARCH AND DEVELOPMENT

SEC. 201. FEDERAL CYBERSECURITY RESEARCH AND DEVELOPMENT.

- (a) FUNDAMENTAL CYBERSECURITY RESEARCH—
- (1) FEDERAL CYBERSECURITY RESEARCH AND DEVELOPMENT STRATEGIC PLAN.—The heads of the applicable agencies and departments. working through the National Science and Technology Council and the Networking and Information Technology Research and Development Program, shall develop and update every 4 years a Federal cybersecurity research and development strategic plan (referred to in this subsection as the "strategic plan") based on an assessment of cybersecurity risk to guide the overall direction of Federal cybersecurity and information assurance research and development for information technology and networking systems. The heads of the applicable agencies and departments shall build upon existing programs and plans to develop the strategic plan to meet objectives in cybersecurity, such as-
- (A) how to design and build complex software-intensive systems that are secure and reliable when first deployed;
- (B) how to test and verify that software and hardware, whether developed locally or obtained from a third party, is free of significant known security flaws;
- (C) how to test and verify that software and hardware obtained from a third party correctly implements stated functionality, and only that functionality;
- (D) how to guarantee the privacy of an individual, including that individual's identity, information, and lawful transactions when stored in distributed systems or transmitted over networks;
- (E) how to build new protocols to enable the Internet to have robust security as one of the key capabilities of the Internet;
- (F) how to determine the origin of a message transmitted over the Internet;
- (G) how to support privacy in conjunction with improved security;
- (H) how to address the problem of insider threats:
- (I) how improved consumer education and digital literacy initiatives can address human factors that contribute to cybersecurity:
- (J) how to protect information processed, transmitted, or stored using cloud computing or transmitted through wireless services; and

- (K) any additional objectives the heads of the applicable agencies and departments, in coordination with the head of any relevant Federal agency and with input from stakeholders, including appropriate national laboratories, industry, and academia, determine appropriate.
 - (2) REQUIREMENTS.—
- (A) CONTENTS OF PLAN.—The strategic plan shall—
- (i) specify and prioritize near-term, midterm, and long-term research objectives, including objectives associated with the research identified in section 4(a)(1) of the Cyber Security Research and Development Act (15 U.S.C. 7403(a)(1));
- (ii) specify how the near-term objectives described in clause (i) complement research and development areas in which the private sector is actively engaged;
- (iii) describe how the heads of the applicable agencies and departments will focus on innovative, transformational technologies with the potential to enhance the security, reliability, resilience, and trustworthiness of the digital infrastructure, and to protect consumer privacy;
- (iv) describe how the heads of the applicable agencies and departments will foster the rapid transfer of research and development results into new cybersecurity technologies and applications for the timely benefit of society and the national interest, including through the dissemination of best practices and other outreach activities:
- (v) describe how the heads of the applicable agencies and departments will establish and maintain a national research infrastructure for creating, testing, and evaluating the next generation of secure networking and information technology systems; and
- (vi) describe how the heads of the applicable agencies and departments will facilitate access by academic researchers to the infrastructure described in clause (v), as well as to relevant data, including event data.
- (B) PRIVATE SECTOR EFFORTS.—In developing, implementing, and updating the strategic plan, the heads of the applicable agencies and departments, working through the National Science and Technology Council and Networking and Information Technology Research and Development Program, shall work in close cooperation with industry, academia, and other interested stakeholders to ensure, to the extent possible, that Federal cybersecurity research and development is not duplicative of private sector efforts.
- (C) RECOMMENDATIONS.—In developing and updating the strategic plan the heads of the applicable agencies and departments shall solicit recommendations and advice from—
- (i) the advisory committee established under section 101(b)(1) of the High-Performance Computing Act of 1991 (15 U.S.C. 5511(b)(1)); and
- (ii) a wide range of stakeholders, including industry, academia, including representatives of minority serving institutions and community colleges, National Laboratories, and other relevant organizations and institutions.
- (D) IMPLEMENTATION ROADMAP.—The heads of the applicable agencies and departments, working through the National Science and Technology Council and Networking and Information Technology Research and Development Program, shall develop and annually update an implementation roadmap for the strategic plan. The implementation roadmap
- (i) specify the role of each Federal agency in carrying out or sponsoring research and development to meet the research objectives of the strategic plan, including a description of how progress toward the research objectives will be evaluated;

- (ii) specify the funding allocated to each major research objective of the strategic plan and the source of funding by agency for the current fiscal year;
- (iii) estimate the funding required for each major research objective of the strategic plan for the following 3 fiscal years; and
- (iv) track ongoing and completed Federal cybersecurity research and development projects.
- (3) REPORTS TO CONGRESS.—The heads of the applicable agencies and departments, working through the National Science and Technology Council and Networking and Information Technology Research and Development Program, shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives—
- (A) the strategic plan not later than 1 year after the date of enactment of this Act;
- (B) each quadrennial update to the strategic plan; and
- (C) the implementation roadmap under subparagraph (D), and its annual updates, which shall be appended to the annual report required under section 101(a)(2)(D) of the High-Performance Computing Act of 1991 (15 U.S.C. 5511(a)(2)(D)).
- (4) DEFINITION OF APPLICABLE AGENCIES AND DEPARTMENTS.—In this subsection, the term "applicable agencies and departments" means the agencies and departments identified in clauses (i) through (x) of section 101(a)(3)(B) of the High-Performance Computing Act of 1991 (15 U.S.C. 5511(a)(3)(B)) or designated under clause (xi) of that section.
- (b) CYBERSECURITY PRACTICES RESEARCH.— The Director of the National Science Foundation shall support research that—
- (1) develops, evaluates, disseminates, and integrates new cybersecurity practices and concepts into the core curriculum of computer science programs and of other programs where graduates of such programs have a substantial probability of developing software after graduation, including new practices and concepts relating to secure coding education and improvement programs; and
- (2) develops new models for professional development of faculty in cybersecurity education, including secure coding development.
- (c) Cybersecurity Modeling and Test Beds.—
- (1) REVIEW.—Not later than 1 year after the date of enactment of this Act, the Director the National Science Foundation, in coordination with the Director of the Office of Science and Technology Policy, shall conduct a review of cybersecurity test beds in existence on the date of enactment of this Act to inform the grants under paragraph (2) The review shall include an assessment of whether a sufficient number of cybersecurity test beds are available to meet the research needs under the Federal cybersecurity research and development strategic plan. Upon completion, the Director shall submit the review to the Committee on Commerce. Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives.
- (2) ADDITIONAL CYBERSECURITY MODELING AND TEST BEDS.—
- (A) IN GENERAL.—If the Director of the National Science Foundation, after the review under paragraph (1), determines that the research needs under the Federal cybersecurity research and development strategic plan require the establishment of additional cybersecurity test beds, the Director of the National Science Foundation, in coordination with the Secretary of Commerce and the Secretary of Homeland Security, may award grants to institutions of higher education or

research and development non-profit institutions to establish cybersecurity test beds.

- (B) REQUIREMENT.—The cybersecurity test beds under subparagraph (A) shall be sufficiently robust in order to model the scale and complexity of real-time cyber attacks and defenses on real world networks and environments.
- (C) ASSESSMENT REQUIRED.—The Director of the National Science Foundation, in coordination with the Secretary of Commerce and the Secretary of Homeland Security, shall evaluate the effectiveness of any grants awarded under this subsection in meeting the objectives of the Federal cybersecurity research and development strategic plan not later than 2 years after the review under paragraph (1) of this subsection, and periodically thereafter.
- (d) COORDINATION WITH OTHER RESEARCH INITIATIVES.—In accordance with the responsibilities under section 101 of the High-Performance Computing Act of 1991 (15 U.S.C. 5511), the Director the Office of Science and Technology Policy shall coordinate, to the extent practicable, Federal research and development activities under this section with other ongoing research and development security-related initiatives, including research being conducted by—
 - (1) the National Science Foundation;
- (2) the National Institute of Standards and Technology;
- (3) the Department of Homeland Security;
- (4) other Federal agencies;
- (5) other Federal and private research laboratories, research entities, and universities;
 - (6) institutions of higher education;
- (7) relevant nonprofit organizations; and(8) international partners of the United
- (8) international partners of the Unite States.
- (e) NATIONAL SCIENCE FOUNDATION COMPUTER AND NETWORK SECURITY RESEARCH GRANT AREAS.—Section 4(a)(1) of the Cyber Security Research and Development Act (15 U.S.C. 7403(a)(1)) is amended—
- (1) in subparagraph (H), by striking "and" at the end:
- (2) in subparagraph (I), by striking the period at the end and inserting a semicolon; and
 - (3) by adding at the end the following:
- "(J) secure fundamental protocols that are integral to inter-network communications and data exchange;
- "(K) secure software engineering and software assurance, including—
- "(i) programming languages and systems that include fundamental security features;
- "(ii) portable or reusable code that remains secure when deployed in various environments;
- "(iii) verification and validation technologies to ensure that requirements and specifications have been implemented; and
- "(iv) models for comparison and metrics to assure that required standards have been met;
- "(L) holistic system security that-
- "(i) addresses the building of secure systems from trusted and untrusted components;
 - "(ii) proactively reduces vulnerabilities;
- "(iii) addresses insider threats; and
- "(iv) supports privacy in conjunction with improved security;
- "(M) monitoring and detection;
- "(N) mitigation and rapid recovery methods:
- $\lq\lq(O)$ security of wireless networks and mobile devices; and
- $\mbox{``(P)}$ security of cloud infrastructure and services.".
- (f) RESEARCH ON THE SCIENCE OF CYBERSE-CURITY.—The head of each agency and department identified under section 101(a)(3)(B) of the High-Performance Computing Act of 1991 (15 U.S.C. 5511(a)(3)(B)), through existing

programs and activities, shall support research that will lead to the development of a scientific foundation for the field of cybersecurity, including research that increases understanding of the underlying principles of securing complex networked systems, enables repeatable experimentation, and creates quantifiable security metrics.

SEC. 202. COMPUTER AND NETWORK SECURITY RESEARCH CENTERS.

Section 4(b) of the Cyber Security Research and Development Act (15 U.S.C. 7403(b)) is amended—

- (1) in paragraph (3), by striking "the research areas" and inserting the following: "improving the security and resiliency of information technology, reducing cyber vulnerabilities, and anticipating and mitigating consequences of cyber attacks on critical infrastructure, by conducting research in the areas";
- (2) by striking "the center" in paragraph (4)(D) and inserting "the Center"; and
- (3) in paragraph (5)—
- (A) by striking "and" at the end of sub-paragraph (C);
- (B) by striking the period at the end of subparagraph (D) and inserting a semicolon; and
- (C) by adding at the end the following:
- "(E) the demonstrated capability of the applicant to conduct high performance computation integral to complex computer and network security research, through on-site or off-site computing;
- "(F) the applicant's affiliation with private sector entities involved with industrial research described in subsection (a)(1);
- "(G) the capability of the applicant to conduct research in a secure environment;
- "(H) the applicant's affiliation with existing research programs of the Federal Government;
- "(I) the applicant's experience managing public-private partnerships to transition new technologies into a commercial setting or the government user community;
- "(J) the capability of the applicant to conduct interdisciplinary cybersecurity research, basic and applied, such as in law, economics, or behavioral sciences; and
- "(K) the capability of the applicant to conduct research in areas such as systems security, wireless security, networking and protocols, formal methods and high-performance computing, nanotechnology, or industrial control systems."

SEC. 203. CYBERSECURITY AUTOMATION AND CHECKLISTS FOR GOVERNMENT SYSTEMS.

Section 8(c) of the Cyber Security Research and Development Act (15 U.S.C. 7406(c)) is amended to read as follows:

- "(c) SECURITY AUTOMATION AND CHECKLISTS FOR GOVERNMENT SYSTEMS.—
- "(1) IN GENERAL.—The Director of the National Institute of Standards and Technology shall, as necessary, develop and revise security automation standards, associated reference materials (including protocols), and checklists providing settings and option selections that minimize the security risks associated with each information technology hardware or software system and security tool that is, or is likely to become, widely used within the Federal Government, thereby enabling standardized and interoperable technologies, architectures, and frameworks for continuous monitoring of information security within the Federal Government.
- "(2) PRIORITIES FOR DEVELOPMENT.—The Director of the National Institute of Standards and Technology shall establish priorities for the development of standards, reference materials, and checklists under this subsection on the basis of—
- "(A) the security risks associated with the use of the system;

- "(B) the number of agencies that use a particular system or security tool;
- "(C) the usefulness of the standards, reference materials, or checklists to Federal agencies that are users or potential users of the system:
- "(D) the effectiveness of the associated standard, reference material, or checklist in creating or enabling continuous monitoring of information security; or
- "(E) such other factors as the Director of the National Institute of Standards and Technology determines to be appropriate.
- "(3) EXCLUDED SYSTEMS.—The Director of the National Institute of Standards and Technology may exclude from the application of paragraph (1) any information technology hardware or software system or security tool for which such Director determines that the development of a standard, reference material, or checklist is inappropriate because of the infrequency of use of the system, the obsolescence of the system, or the lack of utility or impracticability of developing a standard, reference material, or checklist for the system.
- "(4) DISSEMINATION OF STANDARDS AND RE-LATED MATERIALS.—The Director of the National Institute of Standards and Technology shall ensure that Federal agencies are informed of the availability of any standard, reference material, checklist, or other item developed under this subsection.
- "(5) AGENCY USE REQUIREMENTS.—The development of standards, reference materials, and checklists under paragraph (1) for an information technology hardware or software system or tool does not—
- "(A) require any Federal agency to select the specific settings or options recommended by the standard, reference material, or checklist for the system;
- "(B) establish conditions or prerequisites for Federal agency procurement or deployment of any such system;
- "(C) imply an endorsement of any such system by the Director of the National Institute of Standards and Technology; or
- "(D) preclude any Federal agency from procuring or deploying other information technology hardware or software systems for which no such standard, reference material, or checklist has been developed or identified under paragraph (1)."

SEC. 204. NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY CYBERSECURITY RESEARCH AND DEVELOPMENT.

Section 20 of the National Institute of Standards and Technology Act (15 U.S.C. 278g-3) is amended—

- (1) by redesignating subsection (e) as subsection (f); and
- (2) by inserting after subsection (d) the following:
- "(e) INTRAMURAL SECURITY RESEARCH.—As part of the research activities conducted in accordance with subsection (d)(3), the Institute shall, to the extent practicable and appropriate—
- "(1) conduct a research program to develop a unifying and standardized identity, privilege, and access control management framework for the execution of a wide variety of resource protection policies and that is amenable to implementation within a wide variety of existing and emerging computing environments;
- "(2) carry out research associated with improving the security of information systems and networks;
- "(3) carry out research associated with improving the testing, measurement, usability, and assurance of information systems and networks;
- "(4) carry out research associated with improving security of industrial control systems;

- "(5) carry out research associated with improving the security and integrity of the information technology supply chain; and
- "(6) carry out any additional research the Institute determines appropriate.".

TITLE III—EDUCATION AND WORKFORCE DEVELOPMENT

SEC. 301. CYBERSECURITY COMPETITIONS AND CHALLENGES.

- (a) IN GENERAL.—The Secretary of Commerce, Director of the National Science Foundation, and Secretary of Homeland Security, in consultation with the Director of the Office of Personnel Management, shall—
- (1) support competitions and challenges under section 24 of the Stevenson-Wydler Technology Innovation Act of 1980 (15 U.S.C. 3719) (as amended by section 105 of the America COMPETES Reauthorization Act of 2010 (124 Stat. 3989)) or any other provision of law, as appropriate—
- (A) to identify, develop, and recruit talented individuals to perform duties relating to the security of information technology in Federal, State, local, and tribal government agencies, and the private sector; or
- (B) to stimulate innovation in basic and applied cybersecurity research, technology development, and prototype demonstration that has the potential for application to the information technology activities of the Federal Government; and
- (2) ensure the effective operation of the competitions and challenges under this section.
- (b) PARTICIPATION.—Participants in the competitions and challenges under subsection (a)(1) may include—
- ection (a)(1) may include—
 (1) students enrolled in grades 9 through 12;
 (2) students enrolled in a postsecondary
- program of study leading to a baccalaureate degree at an institution of higher education; (3) students enrolled in a
- (3) students enrolled in a postbaccalaureate program of study at an institution of higher education;
- (4) institutions of higher education and research institutions;
- (5) veterans; and
- (6) other groups or individuals that the Secretary of Commerce, Director of the National Science Foundation, and Secretary of Homeland Security determine appropriate.
- (c) AFFILIATION AND COOPERATIVE AGREEMENTS.—Competitions and challenges under this section may be carried out through affiliation and cooperative agreements with—
 - (1) Federal agencies;
- (2) regional, State, or school programs supporting the development of cyber professionals:
 - (3) State, local, and tribal governments; or
 - (4) other private sector organizations.
- (d) AREAS OF SKILL.—Competitions and challenges under subsection (a)(1)(A) shall be designed to identify, develop, and recruit exceptional talent relating to—
 - (1) ethical hacking;
- (2) penetration testing;
- (3) vulnerability assessment;
- (4) continuity of system operations;
- (5) security in design;
- (6) cyber forensics;
- (7) offensive and defensive cyber operations; and
- (8) other areas the Secretary of Commerce, Director of the National Science Foundation, and Secretary of Homeland Security consider necessary to fulfill the cybersecurity mission
- (e) TOPICS.—In selecting topics for competitions and challenges under subsection (a)(1), the Secretary of Commerce, Director of the National Science Foundation, and Secretary of Homeland Security—
- (1) shall consult widely both within and outside the Federal Government; and
 - (2) may empanel advisory committees.

(f) INTERNSHIPS.—The Director of the Office of Personnel Management may support, as appropriate, internships or other work experience in the Federal Government to the winners of the competitions and challenges under this section.

SEC. 302. FEDERAL CYBER SCHOLARSHIP-FOR-SERVICE PROGRAM.

- (a) IN GENERAL.—The Director of the National Science Foundation, in coordination with the Director of the Office of Personnel Management and Secretary of Homeland Security, shall continue a Federal cyber scholarship-for-service program to recruit and train the next generation of information technology professionals, industrial control system security professionals, and security managers to meet the needs of the cybersecurity mission for Federal, State, local, and tribal governments.
- (b) PROGRAM DESCRIPTION AND COMPONENTS.—The Federal Cyber Scholarship-for-Service Program shall—
- (1) provide scholarships through qualified institutions of higher education, including community colleges, to students who are enrolled in programs of study at institutions of higher education leading to degrees or specialized program certifications in the cybersecurity field:
- (2) provide the scholarship recipients with summer internship opportunities or other meaningful temporary appointments in the Federal information technology workforce; and
- (3) prioritize the employment placement of scholarship recipients in the Federal Government
- (c) SCHOLARSHIP AMOUNTS.—Each scholarship under subsection (b) shall be in an amount that covers the student's tuition and fees at the institution under subsection (b)(1) for not more than 3 years and provides the student with an additional stipend.
- (d) POST-AWARD EMPLOYMENT OBLIGATIONS.—Each scholarship recipient, as a condition of receiving a scholarship under the program, shall enter into an agreement under which the recipient agrees to work in the cybersecurity mission of a Federal, State, local, or tribal agency for a period equal to the length of the scholarship following receipt of the student's degree.
- (1) APPOINTMENT IN EXCEPTED SERVICE.— Notwithstanding any provision of chapter 33 of title 5, United States Code, governing appointments in the competitive service, an agency shall appoint in the excepted service an individual who has completed the eligible degree program for which a scholarship was awarded.

(e) HIRING AUTHORITY

- (2) NONCOMPETITIVE CONVERSION.—Except as provided in paragraph (4), upon fulfillment of the service term, an employee appointed under paragraph (1) may be converted noncompetitively to term, career-conditional or career appointment.
- (3) TIMING OF CONVERSION.—An agency may noncompetitively convert a term employee appointed under paragraph (2) to a career-conditional or career appointment before the term appointment expires.
- (4) AUTHORITY TO DECLINE CONVERSION.—An agency may decline to make the non-competitive conversion or appointment under paragraph (2) for cause.
- (f) ELIGIBILITY.—To be eligible to receive a scholarship under this section, an individual shall—
- (1) be a citizen or lawful permanent resident of the United States;
- (2) demonstrate a commitment to a career in improving the security of information technology:
- (3) have demonstrated a high level of proficiency in mathematics, engineering, or computer sciences;

- (4) be a full-time student in an eligible degree program at a qualified institution of higher education, as determined by the Director of the National Science Foundation; and
- (5) accept the terms of a scholarship under this section.
 - (g) CONDITIONS OF SUPPORT.-
- (1) IN GENERAL.—As a condition of receiving a scholarship under this section, a recipient shall agree to provide the qualified institution of higher education with annual verifiable documentation of post-award employment and up-to-date contact information.
- (2) TERMS.—A scholarship recipient under this section shall be liable to the United States as provided in subsection (i) if the individual—
- (A) fails to maintain an acceptable level of academic standing at the applicable institution of higher education, as determined by the Director of the National Science Foundation:
- (B) is dismissed from the applicable institution of higher education for disciplinary reasons:
- (C) withdraws from the eligible degree program before completing the program;
- (D) declares that the individual does not intend to fulfill the post-award employment obligation under this section; or
- (E) fails to fulfill the post-award employment obligation of the individual under this section.
- (h) MONITORING COMPLIANCE.—As a condition of participating in the program, a qualified institution of higher education shall—
- (1) enter into an agreement with the Director of the National Science Foundation, to monitor the compliance of scholarship recipients with respect to their post-award employment obligations; and
- (2) provide to the Director of the National Science Foundation, on an annual basis, the post-award employment documentation required under subsection (g)(1) for scholarship recipients through the completion of their post-award employment obligations.
 - (i) Amount of Repayment.—
- (1) LESS THAN 1 YEAR OF SERVICE.—If a circumstance described in subsection (g)(2) occurs before the completion of 1 year of a post-award employment obligation under this section, the total amount of scholarship awards received by the individual under this section shall—
 - (A) be repaid; or
- (B) be treated as a loan to be repaid in accordance with subsection (j).
- (2) 1 OR MORE YEARS OF SERVICE.—If a circumstance described in subparagraph (D) or (E) of subsection (g)(2) occurs after the completion of 1 or more years of a post-award employment obligation under this section, the total amount of scholarship awards received by the individual under this section, reduced by the ratio of the number of years of service completed divided by the number of years of service required, shall—
 - (A) be repaid; or
- (B) be treated as a loan to be repaid in accordance with subsection (j).
- (j) REPAYMENTS.—A loan described subsection (i) shall—
- (1) be treated as a Federal Direct Unsubsidized Stafford Loan under part D of title IV of the Higher Education Act of 1965 (20 U.S.C. 1087a et seq.); and
- (2) be subject to repayment, together with interest thereon accruing from the date of the scholarship award, in accordance with terms and conditions specified by the Director of the National Science Foundation (in consultation with the Secretary of Education) in regulations promulgated to carry out this subsection.
- (k) COLLECTION OF REPAYMENT.—

- (1) IN GENERAL.—In the event that a scholarship recipient is required to repay the scholarship award under this section, the qualified institution of higher education providing the scholarship shall—
- (A) determine the repayment amounts and notify the recipient and the Director of the National Science Foundation of the amounts owed; and
- (B) collect the repayment amounts within a period of time as determined by the Director of the National Science Foundation, or the repayment amounts shall be treated as a loan in accordance with subsection (j).
- (2) RETURNED TO TREASURY.—Except as provided in paragraph (3), any repayment under this subsection shall be returned to the Treasury of the United States.
- (3) RETAIN PERCENTAGE.—A qualified institution of higher education may retain a percentage of any repayment the institution collects under this subsection to defray administrative costs associated with the collection. The Director of the National Science Foundation shall establish a single, fixed percentage that will apply to all eligible entities.
- (1) EXCEPTIONS.—The Director of the National Science Foundation may provide for the partial or total waiver or suspension of any service or payment obligation by an individual under this section whenever compliance by the individual with the obligation is impossible or would involve extreme hardship to the individual, or if enforcement of such obligation with respect to the individual would be unconscionable.
- (m) EVALUATION AND REPORT.—The Director of the National Science Foundation shall evaluate and report periodically to Congress on the success of recruiting individuals for scholarships under this section and on hiring and retaining those individuals in the public sector workforce.

TITLE IV—CYBERSECURITY AWARENESS AND PREPAREDNESS

SEC. 401. NATIONAL CYBERSECURITY AWARENESS AND EDUCATION PROGRAM.

- (a) NATIONAL CYBERSECURITY AWARENESS AND EDUCATION PROGRAM.—The Director of the National Institute of Standards and Technology (referred to in this section as the "Director"), in consultation with appropriate Federal agencies, industry, educational institutions, National Laboratories, the Networking and Information Technology Research and Development program, and other organizations shall continue to coordinate a national cybersecurity awareness and education program, that includes activities such as—
- (1) the widespread dissemination of cybersecurity technical standards and best practices identified by the Director;
- (2) efforts to make cybersecurity best practices usable by individuals, small to medium-sized businesses, educational institutions, and State, local, and tribal governments:
- (3) increasing public awareness of cybersecurity, cyber safety, and cyber ethics;
- (4) increasing the understanding of State, local, and tribal governments, institutions of higher education, and private sector entities of—
- (A) the benefits of ensuring effective risk management of information technology versus the costs of failure to do so; and
- (B) the methods to mitigate and remediate vulnerabilities;
- (5) supporting formal cybersecurity education programs at all education levels to prepare and improve a skilled cybersecurity and computer science workforce for the private sector and Federal, State, local, and tribal government; and
- (6) promoting initiatives to evaluate and forecast future cybersecurity workforce

- needs of the Federal Government and develop strategies for recruitment, training, and retention.
- (b) CONSIDERATIONS.—In carrying out the authority described in subsection (a), the Director, in consultation with appropriate Federal agencies, shall leverage existing programs designed to inform the public of safety and security of products or services, including self-certifications and independently verified assessments regarding the quantification and valuation of information security risk.
- (c) STRATEGIC PLAN.—The Director, in cooperation with relevant Federal agencies and other stakeholders, shall build upon programs and plans in effect as of the date of enactment of this Act to develop and implement a strategic plan to guide Federal programs and activities in support of the national cybersecurity awareness and education program under subsection (a).
- (d) REPORT.—Not later than 1 year after the date of enactment of this Act, and every 5 years thereafter, the Director shall transmit the strategic plan under subsection (c) to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Science, Space, and Technology of the House of Representatives.

TITLE V—ADVANCEMENT OF CYBERSECURITY TECHNICAL STANDARDS SEC. 501. DEFINITIONS.

In this title:

- (1) DIRECTOR.—The term "Director" means the Director of the National Institute of Standards and Technology.
- (2) INSTITUTE.—The term "Institute" means the National Institute of Standards and Technology.

SEC. 502. INTERNATIONAL CYBERSECURITY TECHNICAL STANDARDS.

- (a) IN GENERAL.—The Director, in coordination with appropriate Federal authorities, shall—
- (1) as appropriate, ensure coordination of Federal agencies engaged in the development of international technical standards related to information system security; and
- (2) not later than 1 year after the date of enactment of this Act, develop and transmit to Congress a plan for ensuring such Federal agency coordination.
- (b) CONSULTATION WITH THE PRIVATE SECTOR.—In carrying out the activities specified in subsection (a)(1), the Director shall ensure consultation with appropriate private sector stakeholders.

SEC. 503. CLOUD COMPUTING STRATEGY.

- (a) IN GENERAL.—The Director, in coordination with the Office of Management and Budget, in collaboration with the Federal Chief Information Officers Council, and in consultation with other relevant Federal agencies and stakeholders from the private sector, shall continue to develop and encourage the implementation of a comprehensive strategy for the use and adoption of cloud computing services by the Federal Government
- (b) ACTIVITIES.—In carrying out the strategy described under subsection (a), the Director shall give consideration to activities that—
- (1) accelerate the development, in collaboration with the private sector, of standards that address interoperability and portability of cloud computing services;
- (2) advance the development of conformance testing performed by the private sector in support of cloud computing standardization; and
- (3) support, in coordination with the Office of Management and Budget, and in consultation with the private sector, the development of appropriate security frameworks and reference materials, and the identifica-

- tion of best practices, for use by Federal agencies to address security and privacy requirements to enable the use and adoption of cloud computing services, including activities—
- (A) to ensure the physical security of cloud computing data centers and the data stored in such centers;
- (B) to ensure secure access to the data stored in cloud computing data centers;
- (C) to develop security standards as required under section 20 of the National Institute of Standards and Technology Act (15 U.S.C. 278g-3); and
- (D) to support the development of the automation of continuous monitoring systems.

SEC. 504. IDENTITY MANAGEMENT RESEARCH AND DEVELOPMENT.

The Director shall continue a program to support the development of voluntary and cost-effective technical standards, metrology, testbeds, and conformance criteria, taking into account appropriate user concerns—

- (1) to improve interoperability among identity management technologies;
- (2) to strengthen authentication methods of identity management systems;
- (3) to improve privacy protection in identity management systems, including health information technology systems, through authentication and security protocols; and
- (4) to improve the usability of identity management systems.

SA 4098. Mr. COBURN submitted an amendment intended to be proposed by him to the bill H.R. 3979, to amend the Internal Revenue Code of 1986 to ensure that emergency services volunteers are not taken into account as employees under the shared responsibility requirements contained in the Patient Protection and Affordable Care Act; which was ordered to lie on the table; as follows:

At the end, add the following:

DIVISION E—EFFECT OF CERTAIN PROVISIONS

SEC. 5001. SEALASKA LAND ENTITLEMENT FINAL-IZATION.

Notwithstanding any other provision of this Act, section 3002 shall have no force or effect.

SEC. 5002. BLACKSTONE RIVER VALLEY NATIONAL HISTORICAL PARK.

Notwithstanding any other provision of this Act, section 3031 shall have no force or effect.

SEC. 5003. COLTSVILLE NATIONAL HISTORICAL PARK.

Notwithstanding any other provision of this Act, section 3032 shall have no force or effect.

SEC. 5004. FIRST STATE NATIONAL HISTORICAL PARK.

Notwithstanding any other provision of this Act, section 3033 shall have no force or effect.

SEC. 5005. HINCHLIFFE STADIUM ADDITION TO PATERSON GREAT FALLS NATIONAL HISTORICAL PARK.

Notwithstanding any other provision of this Act, section 3037 shall have no force or effect.

SEC. 5006. MANHATTAN PROJECT NATIONAL HISTORICAL PARK.

Notwithstanding any other provision of this Act, section 3039 shall have no force or effect.

SEC. 5007. VALLES CALDERA NATIONAL PRE-SERVE, NEW MEXICO.

Notwithstanding any other provision of this Act, section 3043 shall have no force or officer.

SEC. 5008. VICKSBURG NATIONAL MILITARY PARK.

Notwithstanding any other provision of this Act, section 3044 shall have no force or effect.

SEC. 5009. REVOLUTIONARY WAR AND WAR OF 1812 AMERICAN BATTLEFIELD PRO-TECTION PROGRAM.

Notwithstanding any other provision of this Act, section 3050 shall have no force or effect.

SEC. 5010. SPECIAL RESOURCE STUDIES.

Notwithstanding any other provision of this Act, section 3051 shall have no force or effect.

SEC. 5011. NATIONAL HERITAGE AREAS AND CORRIDORS.

Notwithstanding any other provision of this Act, section 3052 shall have no force or effect.

SEC. 5012. COMMISSION TO STUDY THE POTEN-TIAL CREATION OF A NATIONAL WOMEN'S HISTORY MUSEUM.

Notwithstanding any other provision of this Act, section 3056 shall have no force or effect.

SEC. 5013. ALPINE LAKES WILDERNESS ADDITIONS AND PRATT AND MIDDLE FORK SNOQUALMIE RIVERS PROTECTION.

Notwithstanding any other provision of this Act, section 3060 shall have no force or effect.

SEC. 5014. COLUMBINE-HONDO WILDERNESS.

Notwithstanding any other provision of this Act, section 3061 shall have no force or effect.

SEC. 5015. HERMOSA CREEK WATERSHED PROTECTION.

Notwithstanding any other provision of this Act, section 3062 shall have no force or effect.

SEC. 5016. NORTH FORK FEDERAL LANDS WITH-DRAWAL AREA.

Notwithstanding any other provision of this Act, section 3063 shall have no force or effect.

SEC. 5017. PINE FOREST RANGE WILDERNESS.

Notwithstanding any other provision of this Act, section 3064 shall have no force or effect.

SEC. 5018. ROCKY MOUNTAIN FRONT CONSERVA-TION MANAGEMENT AREA AND WIL-DERNESS ADDITIONS.

Notwithstanding any other provision of this Act, section 3065 shall have no force or effect.

SEC. 5019. WOVOKA WILDERNESS.

Notwithstanding any other provision of this Act, section 3066 shall have no force or effect.

SEC. 5020. WITHDRAWAL AREA RELATED TO WOVOKA WILDERNESS.

Notwithstanding any other provision of this Act, section 3067 shall have no force or effect.

SEC. 5021. ILLABOT CREEK, WASHINGTON, WILD AND SCENIC RIVER.

Notwithstanding any other provision of this Act, section 3071 shall have no force or effect.

SEC. 5022. MISSISQUOI AND TROUT WILD AND SCENIC RIVERS, VERMONT.

Notwithstanding any other provision of this Act, section 3072 shall have no force or effect.

SEC. 5023. WHITE CLAY CREEK WILD AND SCENIC RIVER EXPANSION.

Notwithstanding any other provision of this Act, section 3073 shall have no force or effect.

SEC. 5024. STUDIES OF WILD AND SCENIC RIVERS.

Notwithstanding any other provision of this Act, section 3074 shall have no force or effect.

SEC. 5025. MISCELLANEOUS ISSUES RELATED TO LAS VEGAS VALLEY PUBLIC LAND AND TULE SPRINGS FOSSIL BEDS NATIONAL MONUMENT.

Notwithstanding any other provision of this Act, section 3092 shall have no force or effect.

SEC. 5026. REFINANCING OF PACIFIC COAST GROUNDFISH FISHING CAPACITY REDUCTION LOAN.

Notwithstanding any other provision of this Act, section 3095 shall have no force or effect.

SEC. 5027. PAYMENTS IN LIEU OF TAXES.

Notwithstanding any other provision of this Act, section 3096 shall have no force or effect.

SA 4099. Mr. VITTER submitted an amendment intended to be proposed by him to the bill H.R. 83, to require the Secretary of the Interior to assemble a team of technical, policy, and financial experts to address the energy needs of the insular areas of the United States and the Freely Associated States through the development of energy action plans aimed at promoting access to affordable, reliable energy, including increasing use of indigenous cleanenergy resources, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place, insert the following:

SEC. . LOCAL CONTROL OF EDUCATION.

- (a) SHORT TITLE.—This section may be cited as the "Local Control of Education Act".
 - (b) GENERAL ESEA PROHIBITION.-
- (1) IN GENERAL.—Section 9527 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7907) is amended by adding at the end the following:
- "(e) Prohibition of Federal Government Mandating Common Standards, Programs of Instruction, Curricula, Assessments, or Academic Standards.—An officer or employee of the Federal Government shall not directly or indirectly, through grants, contracts, or other cooperative agreements under this Act (including waivers under section 9401)—
- "(1) mandate, direct, or control a State, local educational agency, or school's specific instructional content or any specific academic standard, assessment, curriculum, or program of instruction, including through any requirement, direction, condition, or mandate to adopt—
- "(A) the Common Core State Standards developed under the Common Core State Standards Initiative, any other academic standards common to a number of States, or any specific statewide or nationally recognized content standards; or
- "(B) any assessment, instructional content, or curriculum aligned to, or based on, specific academic standards, including any of the standards described in subparagraph (A):
- "(2) incentivize a State, local educational agency, or school to adopt any specific instructional content, academic standard, assessment, curriculum, commonality of standards or assessments, or program of instruction described in paragraph (1), which shall include providing any priority, preference, or special consideration during the application process based on any specific content, standard, assessment, curriculum, commonality, or program; or
- "(3) make financial support available in a manner that is conditioned upon a State, local educational agency, or school's adoption of any specific instructional content, academic standard, assessment, curriculum,

commonality of standards or assessments, or program of instruction described in paragraph (1), even if such requirements are specified in section 14006 or 14007 of the American Recovery and Reinvestment Act of 2009 (Public Law 111–5; 123 Stat. 281) or any other Act."

- (2) CONFORMING AMENDMENT.—Section 9527(a) of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7907(a)) is amended by striking "curriculum, program of instruction, or".
- (c) PROHIBITION ON REQUIRING ADOPTION OF COMMON STANDARDS WITH RESPECT TO WAIVERS.—Section 9401 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 7861) is amended by adding at the end the following:

"(h) Prohibition on Requiring Certain Standards for Waivers.—

- "(1) IN GENERAL.—The Secretary shall not require that a State, local educational agency, Indian tribe, or school adopt, as a prerequisite or condition for any waiver under this section, any specific instructional content, academic standard, assessment, curriculum, or program of instruction, including—
- "(A) the Common Core State Standards developed under the Common Core State Standards Initiative, any other academic standards common to a number of States, or any specific statewide or nationally recognized content standards; or
- "(B) any assessment, instructional content, or curriculum aligned to, or based on, any specific academic standards, including any of the standards described in subparagraph (A).
- "(2) EFFECT ON PREVIOUSLY ISSUED WAIVERS.—
- "(A) IN GENERAL.—Any requirement described in paragraph (1) that was required for a waiver provided to a State, local educational agency, Indian tribe, or school under this section before the date of enactment of the Local Control of Education Act shall be void and have no force of law.
- "(B) PROHIBITED ACTIONS.—The Secretary shall not—
- "(i) enforce any requirement that is void pursuant to subparagraph (A); and
- "(ii) require the State, local educational agency, Indian tribe, or school to reapply for a waiver, or to agree to any other conditions to replace any requirements that is void pursuant to subparagraph (A), until the end of the period of time specified under the waiver.
- "(C) NO EFFECT ON OTHER PROVISIONS.—Any other provisions or requirements of a waiver provided under this section before the date of enactment of the Local Control of Education Act that are not affected by subparagraph (A) shall remain in effect for the period of time specified under the waiver."
- (d) PROHIBITION IN RACE TO THE TOP FUNDING.—Title XIV of division A of the American Recovery and Reinvestment Act of 2009 (Public Law 111-5) is amended by inserting after section 14007 the following:

"SEC. 14007A. PROHIBITION ON REQUIRING OR PREFERRING COMMON STANDARDS.

"The prohibitions of section 9527(e) of the Elementary and Secondary Education Act of 1965 shall apply to each grant awarded under section 14006 or 14007 in the same manner as such prohibitions apply to a grant awarded under such Act."

NOTICES OF INTENT TO SUSPEND THE RULES

Mr. COBURN. Mr. President, I submit the following notice in writing: In accordance with Rule V of the Standing Rules of the Senate, I hereby give