

and his steadfast commitment to the civil rights of all people; considered and agreed to.

By Mrs. MURRAY (for herself, Mr. ISAKSON, and Mr. BEGICH):

S. Res. 290. A resolution supporting the designation of October 6, 2011, as "Jumpstart's Read for the Record Day"; considered and agreed to.

ADDITIONAL COSPONSORS

S. 164

At the request of Mr. BROWN of Massachusetts, the names of the Senator from Wyoming (Mr. BARRASSO) and the Senator from Georgia (Mr. ISAKSON) were added as cosponsors of S. 164, a bill to repeal the imposition of withholding on certain payments made to vendors by government entities.

S. 202

At the request of Mr. PAUL, the names of the Senator from Idaho (Mr. RISCH), the Senator from Florida (Mr. RUBIO), the Senator from Oklahoma (Mr. COBURN), the Senator from Missouri (Mr. BLUNT), the Senator from Wyoming (Mr. BARRASSO), the Senator from North Carolina (Mr. BURR), the Senator from South Dakota (Mr. THUNE), the Senator from Oklahoma (Mr. INHOFE) and the Senator from Mississippi (Mr. WICKER) were added as cosponsors of S. 202, a bill to require a full audit of the Board of Governors of the Federal Reserve System and the Federal reserve banks by the Comptroller General of the United States before the end of 2012, and for other purposes.

S. 299

At the request of Mr. PAUL, the name of the Senator from Idaho (Mr. CRAPO) was added as a cosponsor of S. 299, a bill to amend chapter 8 of title 5, United States Code, to provide that major rules of the executive branch shall have no force or effect unless a joint resolution of approval is enacted into law.

S. 306

At the request of Mr. WEBB, the name of the Senator from Pennsylvania (Mr. CASEY) was added as a cosponsor of S. 306, a bill to establish the National Criminal Justice Commission.

S. 504

At the request of Mr. DEMINT, the name of the Senator from Nevada (Mr. HELLER) was added as a cosponsor of S. 504, a bill to preserve and protect the free choice of individual employees to form, join, or assist labor organizations, or to refrain from such activities.

S. 556

At the request of Mrs. HUTCHISON, the name of the Senator from Idaho (Mr. CRAPO) was added as a cosponsor of S. 556, a bill to amend the securities laws to establish certain thresholds for shareholder registration, and for other purposes.

S. 798

At the request of Mr. TESTER, the name of the Senator from Oklahoma (Mr. COBURN) was added as a cosponsor

of S. 798, a bill to provide an amnesty period during which veterans and their family members can register certain firearms in the National Firearms Registration and Transfer Record, and for other purposes.

S. 951

At the request of Mrs. MURRAY, the name of the Senator from Connecticut (Mr. BLUMENTHAL) was added as a cosponsor of S. 951, a bill to improve the provision of Federal transition, rehabilitation, vocational, and unemployment benefits to members of the Armed Forces and veterans, and for other purposes.

S. 1025

At the request of Mr. LEAHY, the names of the Senator from Idaho (Mr. CRAPO) and the Senator from Wisconsin (Mr. JOHNSON) were added as cosponsors of S. 1025, a bill to amend title 10, United States Code, to enhance the national defense through empowerment of the National Guard, enhancement of the functions of the National Guard Bureau, and improvement of Federal-State military coordination in domestic emergency response, and for other purposes.

S. 1061

At the request of Mr. BARRASSO, the name of the Senator from Oklahoma (Mr. COBURN) was added as a cosponsor of S. 1061, a bill to amend title 5 and 28, United States Code, with respect to the award of fees and other expenses in cases brought against agencies of the United States, to require the Administrative Conference of the United States to compile, and make publically available, certain data relating to the Equal Access to Justice Act, and for other purposes.

S. 1167

At the request of Mr. JOHNSON of South Dakota, the name of the Senator from Connecticut (Mr. BLUMENTHAL) was added as a cosponsor of S. 1167, a bill to amend the Public Health Service Act to improve the diagnosis and treatment of hereditary hemorrhagic telangiectasia, and for other purposes.

S. 1219

At the request of Mr. BARRASSO, the name of the Senator from Kansas (Mr. MORAN) was added as a cosponsor of S. 1219, a bill to require Federal agencies to assess the impact of Federal action on jobs and job opportunities, and for other purposes.

S. 1335

At the request of Mr. INHOFE, the name of the Senator from Virginia (Mr. WARNER) was added as a cosponsor of S. 1335, a bill to amend title 49, United States Code, to provide rights for pilots, and for other purposes.

S. 1392

At the request of Mr. JOHANNIS, his name was added as a cosponsor of S. 1392, a bill to provide additional time for the Administrator of the Environmental Protection Agency to issue achievable standards for industrial, commercial, and institutional boilers,

process heaters, and incinerators, and for other purposes.

At the request of Ms. COLLINS, the names of the Senator from Kansas (Mr. MORAN) and the Senator from Maryland (Ms. MIKULSKI) were added as cosponsors of S. 1392, *supra*.

S. 1438

At the request of Mr. JOHNSON of Wisconsin, the name of the Senator from Idaho (Mr. CRAPO), was added as a cosponsor of S. 1438, a bill to provide that no agency may take any significant regulatory action until the unemployment rate is equal to or less than 7.7 percent.

S. 1486

At the request of Mr. ROBERTS, the name of the Senator from Massachusetts (Mr. BROWN) was added as a cosponsor of S. 1486, a bill to amend title XVIII of the Social Security Act to clarify and expand on criteria applicable to patient admission to and care furnished in long-term care hospitals participating in the Medicare program, and for other purposes.

S. 1508

At the request of Mr. MENENDEZ, the name of the Senator from Oregon (Mr. MERKLEY) was added as a cosponsor of S. 1508, a bill to extend loan limits for programs of the Federal Housing Administration, the government-sponsored enterprises, and the Department of Veterans Affairs, and for other purposes.

S. 1527

At the request of Mrs. HAGAN, the name of the Senator from Delaware (Mr. COONS) was added as a cosponsor of S. 1527, a bill to authorize the award of a Congressional gold medal to the Montford Point Marines of World War II.

S. 1538

At the request of Ms. COLLINS, the name of the Senator from Idaho (Mr. CRAPO) was added as a cosponsor of S. 1538, a bill to provide for a time-out on certain regulations, and for other purposes.

S. 1541

At the request of Mr. BENNET, the names of the Senator from Idaho (Mr. CRAPO) and the Senator from New York (Mrs. GILLIBRAND) were added as cosponsors of S. 1541, a bill to revise the Federal charter for the Blue Star Mothers of America, Inc. to reflect a change in eligibility requirements for membership.

S. 1589

At the request of Mr. LAUTENBERG, the name of the Senator from New Jersey (Mr. MENENDEZ) was added as a cosponsor of S. 1589, a bill to extend the authorization for the Coastal Heritage Trail in the State of New Jersey.

S. 1606

At the request of Mr. JOHANNIS, his name was added as a cosponsor of S. 1606, a bill to reform the process by which Federal agencies analyze and formulate new regulations and guidance documents.

S. 1611

At the request of Mr. JOHNSON of Wisconsin, the names of the Senator from Kentucky (Mr. McCONNELL), the Senator from Arizona (Mr. KYL), the Senator from Texas (Mr. CORNYN), the Senator from Alabama (Mr. SESSIONS), the Senator from Arizona (Mr. McCain), the Senator from Oklahoma (Mr. INHOFE), the Senator from Mississippi (Mr. WICKER), the Senator from South Carolina (Mr. DEMINT), the Senator from Oklahoma (Mr. COBURN), the Senator from Idaho (Mr. RISCH), the Senator from Idaho (Mr. CRAPO), the Senator from Wyoming (Mr. BARRASSO), the Senator from Louisiana (Mr. VITTER), the Senator from Florida (Mr. RUBIO), and the Senator from Utah (Mr. LEE) were added as cosponsors of S. 1611, a bill to reduce the size of the Federal workforce through attrition, and for other purposes.

S. 1639

At the request of Mr. TESTER, the names of the Senator from Alaska (Mr. BEGICH) and the Senator from Pennsylvania (Mr. CASEY) were added as cosponsors of S. 1639, a bill to amend title 36, United States Code, to authorize the American Legion under its Federal charter to provide guidance and leadership to the individual departments and posts of the American Legion, and for other purposes.

S. 1653

At the request of Ms. KLOBUCHAR, the name of the Senator from Virginia (Mr. WARNER) was added as a cosponsor of S. 1653, a bill to make minor modifications to the procedures relating to the issuance of visas.

S. RES. 132

At the request of Mr. NELSON of Nebraska, the name of the Senator from Oregon (Mr. MERKLEY) was added as a cosponsor of S. Res. 132, a resolution recognizing and honoring the zoos and aquariums of the United States.

AMENDMENT NO. 669

At the request of Mr. MERKLEY, the name of the Senator from Michigan (Mr. LEVIN) was added as a cosponsor of amendment No. 669 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 671

At the request of Mr. BARRASSO, the name of the Senator from Mississippi (Mr. WICKER) was added as a cosponsor of amendment No. 671 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 672

At the request of Mr. BARRASSO, the name of the Senator from Mississippi (Mr. WICKER) was added as a cosponsor of amendment No. 672 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 680

At the request of Mr. HATCH, the names of the Senator from South Dakota (Mr. THUNE), the Senator from Texas (Mr. CORNYN), the Senator from Mississippi (Mr. WICKER) and the Senator from Wyoming (Mr. BARRASSO) were added as cosponsors of amendment No. 680 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 692

At the request of Mr. JOHANNES, the names of the Senator from Iowa (Mr. GRASSLEY) and the Senator from Mississippi (Mr. WICKER) were added as cosponsors of amendment No. 692 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 703

At the request of Mr. BROWN of Massachusetts, the names of the Senator from Wyoming (Mr. BARRASSO) and the Senator from Wyoming (Mr. ENZI) were added as cosponsors of amendment No. 703 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 717

At the request of Ms. COLLINS, the name of the Senator from Mississippi (Mr. WICKER) was added as a cosponsor of amendment No. 717 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

AMENDMENT NO. 728

At the request of Mr. COONS, the name of the Senator from Utah (Mr. HATCH) was added as a cosponsor of amendment No. 728 intended to be proposed to S. 1619, a bill to provide for identification of misaligned currency, require action to correct the misalignment, and for other purposes.

STATEMENTS ON INTRODUCED BILLS AND JOINT RESOLUTIONS

By Mr. PRYOR (for himself and Mr. CARDIN):

S. 1662. A bill to amend the Federal Food, Drug and Cosmetic Act to establish a nanotechnology regulatory science program; to the Committee on Health, Education, Labor, and Pensions.

Mr. PRYOR. Mr. President, I rise today with Senator CARDIN to introduce the Nanotechnology Regulatory Science Act of 2011 which will authorize a program of regulatory science by the U.S. Food and Drug Administration on nanotechnology-based medical and health products.

Nanotechnology holds great promise to revolutionize the development of new medicines, drug delivery, and orthopedic implants while holding down

the cost of health care. However, Congress and the FDA must assure the public that nanotechnology-based products are both safe and efficacious. The Nanotechnology Regulatory Science Act of 2011 will enable the FDA to properly study how nanomaterials are absorbed by the human body, how nanomaterials designed to carry cancer fighting drugs target and kill tumors, and how nanoscale texturing of bone implants can make a stronger joint and reduce the threat of infection.

Nanotechnology, or the manipulation of material at dimensions between 1 and 100 nanometers, is a challenging scientific area. To put this size scale in perspective, a human hair is 80,000 nanometers thick.

Nanomaterials have different chemical, physical, electrical and biological characteristics than when used as larger, bulk materials. For example, nanoscale silver has exhibited unique antibacterial properties for treating infections and wounds. Nanomaterials have a much larger ratio of surface area to mass than ordinary materials do. It is at the surface of materials that biological and chemical reactions take place and so we would expect nanomaterials to be more reactive than bulk materials.

The novel characteristics of nanomaterials mean that risk assessments developed for ordinary materials may be of limited use in determining the health and public safety of products based on nanotechnology.

The FDA needs the tools and resources to assure the public that nanotechnology-based medical and health products are safe and effective. The development of a regulatory framework for the use of nanomaterials in drugs, medical devices, cosmetics, sunscreens and food additives must be based on scientific knowledge and data about each specific technology and product. Without a robust regulatory science framework there is no way to know what data to collect. More than a dozen material characteristics have been suggested even for relatively simple nanomaterials. Without better scientific knowledge of nanomaterials and their behavior in the human body, we do not know what data to collect and examine.

In 2007, the FDA Nanotechnology Task Force published a report analyzing the FDA's scientific program and regulatory authority for addressing nanotechnology in drugs, medical devices, biologics, and food supplements. A general finding of the report is that nanoscale materials present regulatory challenges similar to those posed by products using other emerging technologies. However, these challenges may be magnified because nanotechnology can be used to make almost any FDA-regulated product. Also, at the nanoscale, the properties of a material relevant to the safety and effectiveness of the FDA-regulated products might change.