

Commander, Army North Command, shall be an officer in the Army National Guard of the United States.

(b) **COMMANDER OF AIR FORCE NORTH COMMAND.**—The officer serving in the position of Commander, Air Force North Command, shall be an officer in the Air National Guard of the United States.

(c) **SENSE OF CONGRESS.**—It is the sense of Congress that, in assigning officers to the command positions specified in subsections (a) and (b), the President should afford a preference in assigning officers in the Army National Guard of the United States or Air National Guard of the United States, as applicable, who have served as the adjutant general of a State.

**SA 1502.** Mr. REID (for Mr. COBURN (for himself and Mr. FEINGOLD)) proposed an amendment to the bill S. 1233, to reauthorize and improve the SBIR and STTR programs and for other purposes; as follows:

On page 61, line 20, strike “2023” and insert “2017”.

On page 61, line 23, strike “2023” and insert “2017”.

At the end, add the following:

**SEC. 402. PRIORITIES FOR CERTAIN RESEARCH INITIATIVES.**

(a) **IN GENERAL.**—Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended by adding at the end the following:

“(hh) **RESEARCH INITIATIVES.**—To the extent that such projects relate to the mission of the Federal agency, each Federal agency participating in the SBIR program or STTR program shall encourage the submission of applications for support of projects relating to security, energy, transportation, or improving the security and quality of the water supply of the United States to such program.”

(b) **SUNSET.**—Effective October 1, 2014, section 9(hh) of the Small Business Act, as added by subsection (a) of this section, is repealed.

**SEC. 403. REPORT ON SBIR AND STTR PROGRAM GOALS.**

Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended by adding at the end the following:

“(ii) **ANNUAL REPORT ON SBIR AND STTR PROGRAM GOALS.**—

“(1) **DEVELOPMENT OF METRICS.**—The head of each Federal agency required to participate in the SBIR program or the STTR program shall develop metrics to evaluate the effectiveness, and the benefit to the people of the United States, of the SBIR program and the STTR program of the Federal agency that—

“(A) are science-based and statistically driven;

“(B) reflect the mission of the Federal agency; and

“(C) include factors relating to the economic impact of the programs.

“(2) **EVALUATION.**—The head of each Federal agency described in paragraph (1) shall conduct an annual evaluation using the metrics developed under paragraph (1) of—

“(A) the SBIR program and the STTR program of the Federal agency; and

“(B) the benefits to the people of the United States of the SBIR program and the STTR program of the Federal agency.

“(3) **REPORT.**—

“(A) **IN GENERAL.**—The head of each Federal agency described in paragraph (1) shall submit to the appropriate committees of Congress and the Administrator an annual report describing in detail the results of an evaluation conducted under paragraph (2).

“(B) **PUBLIC AVAILABILITY OF REPORT.**—The head of each Federal agency described in

paragraph (1) shall make each report submitted under subparagraph (A) available to the public online.

“(C) **DEFINITION.**—In this paragraph, the term “appropriate committees of Congress” means—

“(i) the Committee on Small Business and Entrepreneurship of the Senate; and

“(ii) the Committee on Small Business and the Committee on Science and Technology of the House of Representatives.”

**SEC. 404. COMPETITIVE SELECTION PROCEDURES FOR SBIR AND STTR PROGRAMS.**

Section 9 of the Small Business Act (15 U.S.C. 638), as amended by this Act, is amended by adding at the end the following:

“(j) **COMPETITIVE SELECTION PROCEDURES FOR SBIR AND STTR PROGRAMS.**—All funds awarded, appropriated, or otherwise made available in accordance with subsection (f) or (n) must be awarded pursuant to competitive and merit-based selection procedures.”

**SA 1503.** Mr. NELSON of Florida (for himself and Mr. VITTER) submitted an amendment intended to be proposed by him to the bill S. 1390, to authorize appropriations for fiscal year 2010 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

Beginning on page 419, strike line 10 and all that follows through page 420, line 2, and insert the following:

(a) **IN GENERAL.**—Section 2281(d) of title 10, United States Code, is amended—

(1) in paragraph (1)—

(A) by striking “the Secretary of Defense” and inserting “the Deputy Secretary of Defense and the Deputy Secretary of Transportation, in their capacity as co-chairs of the National Executive Committee for Space-Based Positioning, Navigation, and Timing.”; and

(B) by striking “the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives” and inserting “Congress”; and

(2) by striking paragraph (2) and inserting the following new paragraph (2):

“(2) In preparing each report required under paragraph (1), the Deputy Secretary of Defense and the Deputy Secretary of Transportation, in their capacity as co-chairs of the National Executive Committee for Space-Based Positioning, Navigation, and Timing, shall consult with the Secretary of Defense, the Secretary of State, the Secretary of Transportation, and the Secretary of Homeland Security.”

**SA 1504.** Mrs. LINCOLN (for herself and Mr. CRAPO) submitted an amendment intended to be proposed by her to the bill S. 1390, to authorize appropriations for fiscal year 2010 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle C of title V, add the following:

**SEC. 524. MODIFICATION OF BASIS FOR ANNUAL ADJUSTMENTS IN AMOUNTS OF EDUCATIONAL ASSISTANCE FOR MEMBERS OF THE SELECTED RESERVE.**

(a) **IN GENERAL.**—Section 16131(b)(2) of title 10, United States Code, is amended by strik-

ing “equal to” and all that follows and inserting “not less than the percentage by which—

“(A) the average cost of undergraduate tuition in the United States, as determined by the National Center for Education Statistics, for the last academic year preceding the beginning of the fiscal year for which the increase is made, exceeds

“(B) the average cost of undergraduate tuition in the United States, as so determined, for the academic year preceding the academic year described in subparagraph (A).”

(b) **EFFECTIVE DATE.**—The amendment made by subsection (a) shall take effect on October 1, 2009, and shall apply to adjustments in amounts of educational assistance for members of the Selected Reserve that are made for fiscal years beginning on or after that date.

**NOTICE OF HEARING**

**COMMITTEE ON RULES AND ADMINISTRATION**

Mr. SCHUMER. Mr. President, I wish to announce that the Committee on Rules and Administration will meet on Wednesday, July 15, 2009, at 9:30 a.m. to conduct a markup of S. 1415, the Military and Overseas Voter Empowerment Act.

For further information regarding this hearing, please contact Jean Bordewich at the Rules and Administration Committee, 202-224-6352.

**AUTHORITY FOR COMMITTEES TO MEET**

**COMMITTEE ON HEALTH, EDUCATION, LABOR, AND PENSIONS**

Mr. LEVIN. Mr. President, I ask unanimous consent that the Committee on Health, Education, Labor, and Pensions be authorized to meet during the session of the Senate on Monday, July 13, 2009, at 2 p.m. in room 325 of the Russell Senate Office Building.

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

**COMMITTEE ON THE JUDICIARY**

Mr. LEVIN. Mr. President, I ask unanimous consent that the Committee on the Judiciary be authorized to meet during the session of the Senate, on July 13, 2009, at 10 a.m., in room SH-216 of the Hart Senate Office Building, to conduct a hearing on the nomination of Sonia Sotomayor to be an Associate Justice of the Supreme Court of the United States.

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

**PRIVILEGES OF THE FLOOR**

Mr. MCCAIN. I ask unanimous consent that LCDR Ryan Farris, Mr. Yariv Pierce, and Mr. Stratton Kirton be granted the privileges of the floor for the remainder of the week on the behalf of Senator NELSON of Florida.

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

Mr. LEAHY. Mr. President, on behalf of Senator DODD, I ask unanimous consent the military fellow in his office, CPT Lindsay George, be granted the

privilege of the floor for the remainder of this legislation session.

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

Mr. LEAHY. Mr. President, on behalf of the majority leader, I ask unanimous consent that LTC Joseph J. Martin, a U.S. Army Special Forces officer currently serving as his military legislative fellow this year, be granted the privilege of the floor for the duration of S. 1390, the National Defense Authorization Act for fiscal year 2010.

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

Mr. CARPER. Madam President, on behalf of Senator BOXER, I ask unanimous consent that Mara Boggs, an Army fellow with the office of Senator BOXER be granted the privilege of the floor during consideration of S. 1390, the defense authorization bill.

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

#### SBIR/STTR REAUTHORIZATION ACT OF 2009

Mr. REID. Mr. President, I ask unanimous consent that the Senate proceed to the consideration of Calendar No. 94, S. 1233.

The PRESIDING OFFICER. The clerk will report the bill by title.

The assistant legislative clerk read as follows:

A bill (S. 1233) to reauthorize and improve the SBIR and STTR programs, and for other purposes.

There being no objection, the Senate proceeded to consider the bill, which had been reported from the Committee on Small Business and Entrepreneurship, with an amendment to strike all after the enacting clause and insert in lieu thereof the following:

##### SECTION 1. SHORT TITLE.

This Act may be cited as the “SBIR/STTR Reauthorization Act of 2009”.

##### SEC. 2. TABLE OF CONTENTS.

The table of contents for this Act is as follows:

- Sec. 1. Short title.
- Sec. 2. Table of contents.
- Sec. 3. Definitions.

#### TITLE I—REAUTHORIZATION OF THE SBIR AND STTR PROGRAMS

- Sec. 101. Extension of termination dates.
- Sec. 102. Status of the Office of Technology.
- Sec. 103. SBIR allocation increase.
- Sec. 104. STTR allocation increase.
- Sec. 105. SBIR and STTR award levels.
- Sec. 106. Agency and program collaboration.
- Sec. 107. Elimination of Phase II invitations.
- Sec. 108. Majority-venture investments in SBIR firms.
- Sec. 109. SBIR and STTR special acquisition preference.
- Sec. 110. Collaborating with Federal laboratories and research and development centers.
- Sec. 111. Notice requirement.

#### TITLE II—OUTREACH AND COMMERCIALIZATION INITIATIVES

- Sec. 201. Rural and State outreach.
- Sec. 202. SBIR-STEM Workforce Development Grant Pilot Program.
- Sec. 203. Technical assistance for awardees.
- Sec. 204. Commercialization program at Department of Defense.
- Sec. 205. Commercialization Pilot Program for civilian agencies.

Sec. 206. Nanotechnology initiative.

Sec. 207. Accelerating cures.

#### TITLE III—OVERSIGHT AND EVALUATION

Sec. 301. Streamlining annual evaluation requirements.

Sec. 302. Data collection from agencies for SBIR.

Sec. 303. Data collection from agencies for STTR.

Sec. 304. Public database.

Sec. 305. Government database.

Sec. 306. Accuracy in funding base calculations.

Sec. 307. Continued evaluation by the National Academy of Sciences.

Sec. 308. Technology insertion reporting requirements.

Sec. 309. Intellectual property protections.

#### TITLE IV—POLICY DIRECTIVES

Sec. 401. Conforming amendments to the SBIR and the STTR Policy Directives.

##### SEC. 3. DEFINITIONS.

In this Act—

(1) the terms “Administration” and “Administrator” mean the Small Business Administration and the Administrator thereof, respectively;

(2) the terms “extramural budget”, “Federal agency”, “Small Business Innovation Research Program”, “SBIR”, “Small Business Technology Transfer Program”, and “STTR” have the meanings given such terms in section 9 of the Small Business Act (15 U.S.C. 638); and

(3) the term “small business concern” has the same meaning as under section 3 of the Small Business Act (15 U.S.C. 632).

#### TITLE I—REAUTHORIZATION OF THE SBIR AND STTR PROGRAMS

##### SEC. 101. EXTENSION OF TERMINATION DATES.

(a) SBIR.—Section 9(m) of the Small Business Act (15 U.S.C. 638(m)) is amended by striking “2008” and inserting “2023”.

(b) STTR.—Section 9(n)(1)(A) of the Small Business Act (15 U.S.C. 638(n)(1)(A)) is amended by striking “2009” and inserting “2023”.

##### SEC. 102. STATUS OF THE OFFICE OF TECHNOLOGY.

Section 9(b) of the Small Business Act (15 U.S.C. 638(b)) is amended—

(1) in paragraph (7), by striking “and” at the end;

(2) in paragraph (8), by striking the period at the end and inserting “; and”;

(3) by redesignating paragraph (8) as paragraph (9); and

(4) by adding at the end the following:

“(10) to maintain an Office of Technology to carry out the responsibilities of the Administration under this section, which shall be—

“(A) headed by the Assistant Administrator for Technology, who shall report directly to the Administrator; and

“(B) independent from the Office of Government Contracting of the Administration and sufficiently staffed and funded to comply with the oversight, reporting, and public database responsibilities assigned to the Office of Technology by the Administrator.”.

##### SEC. 103. SBIR ALLOCATION INCREASE.

Section 9(f) of the Small Business Act (15 U.S.C. 638(f)) is amended—

(1) in paragraph (1)—

(A) in the matter preceding subparagraph (A), by striking “Each” and inserting “Except as provided in paragraph (2)(C), each”;

(B) in subparagraph (B), by striking “and” at the end; and

(C) by striking subparagraph (C) and inserting the following:

“(C) not less than 2.5 percent of such budget in each of fiscal years 2009 and 2010;

“(D) not less than 2.6 percent of such budget in fiscal year 2011;

“(E) not less than 2.7 percent of such budget in fiscal year 2012;

“(F) not less than 2.8 percent of such budget in fiscal year 2013;

“(G) not less than 2.9 percent of such budget in fiscal year 2014;

“(H) not less than 3.0 percent of such budget in fiscal year 2015;

“(I) not less than 3.1 percent of such budget in fiscal year 2016;

“(J) not less than 3.2 percent of such budget in fiscal year 2017;

“(K) not less than 3.3 percent of such budget in fiscal year 2018;

“(L) not less than 3.4 percent of such budget in fiscal year 2019; and

“(M) not less than 3.5 percent of such budget in fiscal year 2020 and each fiscal year thereafter.”; and

(2) in paragraph (2)—

(A) by redesignating subparagraphs (A) and (B) as clauses (i) and (ii), respectively, and adjusting the margins accordingly;

(B) by striking “A Federal agency” and inserting the following:

“(A) IN GENERAL.—A Federal agency”; and

(C) by adding at the end the following:

“(B) DEPARTMENT OF DEFENSE AND DEPARTMENT OF ENERGY.—For the Department of Defense and the Department of Energy, to the greatest extent practicable, the percentage of the extramural budget in excess of 2.5 percent required to be expended with small business concerns under subparagraphs (D) through (M) of paragraph (1)—

“(i) may not be used for new Phase I or Phase II awards; and

“(ii) shall be used for activities that further the readiness levels of technologies developed under Phase II awards, including conducting testing and evaluation to promote the transition of such technologies into commercial or defense products, or systems furthering the mission needs of the Department of Defense or the Department of Energy, as the case may be.”.

##### SEC. 104. STTR ALLOCATION INCREASE.

Section 9(n)(1)(B) of the Small Business Act (15 U.S.C. 638(n)(1)(B)) is amended—

(1) in clause (i), by striking “and” at the end;

(2) in clause (ii), by striking “thereafter.” and inserting “through fiscal year 2010;”; and

(3) by adding at the end the following:

“(iii) 0.4 percent for fiscal years 2011 and 2012;

“(iv) 0.5 percent for fiscal years 2013 and 2014; and

“(v) 0.6 percent for fiscal year 2015 and each fiscal year thereafter.”.

##### SEC. 105. SBIR AND STTR AWARD LEVELS.

(a) SBIR ADJUSTMENTS.—Section 9(j)(2)(D) of the Small Business Act (15 U.S.C. 638(j)(2)(D)) is amended—

(1) by striking “\$100,000” and inserting “\$150,000”; and

(2) by striking “\$750,000” and inserting “\$1,000,000”.

(b) STTR ADJUSTMENTS.—Section 9(p)(2)(B)(ix) of the Small Business Act (15 U.S.C. 638(p)(2)(B)(ix)) is amended—

(1) by striking “\$100,000” and inserting “\$150,000”; and

(2) by striking “\$750,000” and inserting “\$1,000,000”.

(c) TRIENNIAL ADJUSTMENTS.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended—

(1) in subsection (j)(2)(D)—

(A) by striking “5 years” and inserting “3 years”; and

(B) by striking “and programmatic considerations”; and

(2) in subsection (p)(2)(B)(ix) by striking “greater or lesser amounts to be awarded at the discretion of the awarding agency,” and inserting “an adjustment for inflation of such amounts once every 3 years.”.

(d) LIMITATION ON CERTAIN AWARDS.—Section 9 of the Small Business Act (15 U.S.C. 638) is amended by adding at the end the following:

“(aa) LIMITATION ON CERTAIN AWARDS.—

“(1) LIMITATION.—No Federal agency may issue an award under the SBIR program or the STTR program if the size of the award exceeds