

Calendar No. 207

115TH CONGRESS
1ST SESSION

S. 1761

To authorize appropriations for fiscal year 2018 for intelligence and intelligence-related activities of the United States Government, the Community Management Account, and the Central Intelligence Agency Retirement and Disability System, and for other purposes.

IN THE SENATE OF THE UNITED STATES

AUGUST 18, 2017

Mr. BURR, from the Select Committee on Intelligence of the Senate, reported, under authority of the order of the Senate of August 3, 2017, the following original bill; which was read twice and placed on the calendar

A BILL

To authorize appropriations for fiscal year 2018 for intelligence and intelligence-related activities of the United States Government, the Community Management Account, and the Central Intelligence Agency Retirement and Disability System, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

4 (a) SHORT TITLE.—This Act may be cited as the
5 “Intelligence Authorization Act for Fiscal Year 2018”.

1 (b) TABLE OF CONTENTS.—The table of contents for
 2 this Act is as follows:

- Sec. 1. Short title; table of contents.
 Sec. 2. Definitions.

TITLE I—INTELLIGENCE ACTIVITIES

- Sec. 101. Authorization of appropriations.
 Sec. 102. Classified Schedule of Authorizations.
 Sec. 103. Personnel ceiling adjustments.
 Sec. 104. Intelligence Community Management Account.

TITLE II—CENTRAL INTELLIGENCE AGENCY RETIREMENT AND
 DISABILITY SYSTEM

- Sec. 201. Authorization of appropriations.

TITLE III—GENERAL INTELLIGENCE COMMUNITY MATTERS

- Sec. 301. Restriction on conduct of intelligence activities.
 Sec. 302. Increase in employee compensation and benefits authorized by law.
 Sec. 303. Modification of special pay authority for science, technology, engineering, or mathematics positions and addition of special pay authority for cyber positions.
 Sec. 304. Director of National Intelligence review of placement of positions within the intelligence community on the Executive Schedule.
 Sec. 305. Modification of appointment of Chief Information Officer of the Intelligence Community.
 Sec. 306. Supply Chain and Counterintelligence Risk Management Task Force.
 Sec. 307. Inspector General of the Intelligence Community auditing authority.
 Sec. 308. Inspectors General studies on classification.

TITLE IV—MATTERS RELATING TO ELEMENTS OF THE
 INTELLIGENCE COMMUNITY

Subtitle A—Office of the Director of National Intelligence

- Sec. 401. Authority for the protection of current and former employees of the Office of the Director of National Intelligence.
 Sec. 402. Information sharing with State election officials.
 Sec. 403. Technical modification to the Executive Schedule.
 Sec. 404. Modification to the designation of the program manager-information sharing environment.

Subtitle B—Central Intelligence Agency

- Sec. 411. Repeal of foreign language proficiency requirement for certain senior level positions in the Central Intelligence Agency.

Subtitle C—Other Elements

- Sec. 421. Designation of the Counterintelligence Directorate of the Defense Security Service as an element of the intelligence community.

TITLE V—SECURING ENERGY INFRASTRUCTURE

- Sec. 501. Short title.
- Sec. 502. Definitions.
- Sec. 503. Pilot program for securing energy infrastructure.
- Sec. 504. Working group to evaluate program standards and develop strategy.
- Sec. 505. Reports on the Program.
- Sec. 506. No new regulatory authority for Federal agencies.
- Sec. 507. Exemption from disclosure.
- Sec. 508. Protection from liability.
- Sec. 509. Authorization of appropriations.

TITLE VI—REPORTS AND OTHER MATTERS

- Sec. 601. Technical correction to Inspector General study.
- Sec. 602. Governance for security clearance, suitability and fitness for employment, and credentialing.
- Sec. 603. Process for security clearances.
- Sec. 604. Reports on the vulnerabilities equities policy and process of the Federal Government.
- Sec. 605. Bug bounty programs.
- Sec. 606. Report on cyber attacks by foreign governments against United States election infrastructure.
- Sec. 607. Review of intelligence community's posture to collect against and analyze Russian efforts to influence the presidential election.
- Sec. 608. Assessment of foreign intelligence threats to Federal elections.
- Sec. 609. Strategy for countering Russian cyber threats to United States elections.
- Sec. 610. Limitation relating to establishment or support of cyber security unit with the Government of Russia.
- Sec. 611. Report on returning Russian compounds.
- Sec. 612. Intelligence community assessment on threat of Russian money laundering to the United States.
- Sec. 613. Notification of an active measures campaign.
- Sec. 614. Notification of travel by accredited diplomatic and consular personnel of the Russian Federation in the United States.
- Sec. 615. Modification of certain reporting requirement on travel of foreign diplomats.
- Sec. 616. Semiannual report on referrals to Department of Justice by elements of the intelligence community regarding unauthorized disclosure of classified information.
- Sec. 617. Notifications of designation of an intelligence officer as a persona non grata.
- Sec. 618. Biennial report on foreign investment risks.
- Sec. 619. Report on surveillance by foreign governments against United States telecommunications networks.
- Sec. 620. Reports on authorities of the Chief Intelligence Officer of the Department of Homeland Security.
- Sec. 621. Report on geospatial commercial activities for basic and applied research and development.
- Sec. 622. Technical amendments related to the Department of Energy.
- Sec. 623. Sense of Congress on WikiLeaks.

1 **SEC. 2. DEFINITIONS.**

2 In this Act:

1 (1) CONGRESSIONAL INTELLIGENCE COMMIT-
2 TEES.—The term “congressional intelligence com-
3 mittees” means—

4 (A) the Select Committee on Intelligence of
5 the Senate; and

6 (B) the Permanent Select Committee on
7 Intelligence of the House of Representatives.

8 (2) INTELLIGENCE COMMUNITY.—The term
9 “intelligence community” has the meaning given
10 that term in section 3 of the National Security Act
11 of 1947 (50 U.S.C. 3003).

12 **TITLE I—INTELLIGENCE**
13 **ACTIVITIES**

14 **SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

15 Funds are hereby authorized to be appropriated for
16 fiscal year 2018 for the conduct of the intelligence and
17 intelligence-related activities of the following elements of
18 the United States Government:

19 (1) The Office of the Director of National Intel-
20 ligence.

21 (2) The Central Intelligence Agency.

22 (3) The Department of Defense.

23 (4) The Defense Intelligence Agency.

24 (5) The National Security Agency.

1 (6) The Department of the Army, the Depart-
2 ment of the Navy, and the Department of the Air
3 Force.

4 (7) The Coast Guard.

5 (8) The Department of State.

6 (9) The Department of the Treasury.

7 (10) The Department of Energy.

8 (11) The Department of Justice.

9 (12) The Federal Bureau of Investigation.

10 (13) The Drug Enforcement Administration.

11 (14) The National Reconnaissance Office.

12 (15) The National Geospatial-Intelligence Agen-
13 cy.

14 (16) The Department of Homeland Security.

15 **SEC. 102. CLASSIFIED SCHEDULE OF AUTHORIZATIONS.**

16 (a) SPECIFICATIONS OF AMOUNTS.—The amounts
17 authorized to be appropriated under section 101 and, sub-
18 ject to section 103, the authorized personnel ceilings as
19 of September 30, 2018, for the conduct of the intelligence
20 activities of the elements listed in paragraphs (1) through
21 (16) of section 101, are those specified in the classified
22 Schedule of Authorizations prepared to accompany this
23 Act.

24 (b) AVAILABILITY OF CLASSIFIED SCHEDULE OF AU-
25 THORIZATIONS.—

1 (1) AVAILABILITY.—The classified Schedule of
2 Authorizations referred to in subsection (a) shall be
3 made available to the Committee on Appropriations
4 of the Senate, the Committee on Appropriations of
5 the House of Representatives, and the President.

6 (2) DISTRIBUTION BY THE PRESIDENT.—Sub-
7 ject to paragraph (3), the President shall provide for
8 suitable distribution of the classified Schedule of Au-
9 thorizations referred to in subsection (a), or of ap-
10 propriate portions of such Schedule, within the exec-
11 utive branch.

12 (3) LIMITS ON DISCLOSURE.—The President
13 shall not publicly disclose the classified Schedule of
14 Authorizations or any portion of such Schedule ex-
15 cept—

16 (A) as provided in section 601(a) of the
17 Implementing Recommendations of the 9/11
18 Commission Act of 2007 (50 U.S.C. 3306(a));

19 (B) to the extent necessary to implement
20 the budget; or

21 (C) as otherwise required by law.

22 **SEC. 103. PERSONNEL CEILING ADJUSTMENTS.**

23 (a) AUTHORITY FOR INCREASES.—The Director of
24 National Intelligence may authorize employment of civil-
25 ian personnel in excess of the number authorized for fiscal

1 year 2018 by the classified Schedule of Authorizations re-
2 ferred to in section 102(a) if the Director of National In-
3 telligence determines that such action is necessary to the
4 performance of important intelligence functions, except
5 that the number of personnel employed in excess of the
6 number authorized under such section may not, for any
7 element of the intelligence community, exceed—

8 (1) 3 percent of the number of civilian per-
9 sonnel authorized under such schedule for such ele-
10 ment; or

11 (2) 10 percent of the number of civilian per-
12 sonnel authorized under such schedule for such ele-
13 ment for the purposes of converting the performance
14 of any function by contractors to performance by ci-
15 vilian personnel.

16 (b) TREATMENT OF CERTAIN PERSONNEL.—The Di-
17 rector of National Intelligence shall establish guidelines
18 that govern, for each element of the intelligence commu-
19 nity, the treatment under the personnel levels authorized
20 under section 102(a), including any exemption from such
21 personnel levels, of employment or assignment in—

22 (1) a student program, trainee program, or
23 similar program;

24 (2) a reserve corps or as a reemployed annu-
25 itant; or

1 (3) details, joint duty, or long-term, full-time
2 training.

3 (c) NOTICE TO CONGRESSIONAL INTELLIGENCE
4 COMMITTEES.—Not later than 15 days prior to the exer-
5 cise of an authority described in subsection (a), the Direc-
6 tor of National Intelligence shall submit to the congres-
7 sional intelligence committees—

8 (1) a written notice of the exercise of such au-
9 thority; and

10 (2) in the case of an exercise of such authority
11 subject to the limitation in subsection (a)(2), a writ-
12 ten justification for the contractor conversion that
13 includes a comparison of whole of government costs.

14 **SEC. 104. INTELLIGENCE COMMUNITY MANAGEMENT AC-**
15 **COUNT.**

16 (a) AUTHORIZATION OF APPROPRIATIONS.—There is
17 authorized to be appropriated for the Intelligence Commu-
18 nity Management Account of the Director of National In-
19 telligence for fiscal year 2018 the sum of \$550,200,000.
20 Within such amount, funds identified in the classified
21 Schedule of Authorizations referred to in section 102(a)
22 for advanced research and development shall remain avail-
23 able until September 30, 2019.

24 (b) AUTHORIZED PERSONNEL LEVELS.—The ele-
25 ments within the Intelligence Community Management

1 Account of the Director of National Intelligence are au-
2 thorized 797 positions as of September 30, 2018. Per-
3 sonnel serving in such elements may be permanent em-
4 ployees of the Office of the Director of National Intel-
5 ligence or personnel detailed from other elements of the
6 United States Government.

7 (c) CLASSIFIED AUTHORIZATIONS.—

8 (1) AUTHORIZATION OF APPROPRIATIONS.—In
9 addition to amounts authorized to be appropriated
10 for the Intelligence Community Management Ac-
11 count by subsection (a), there are authorized to be
12 appropriated for the Intelligence Community Man-
13 agement Account for fiscal year 2018 such addi-
14 tional amounts as are specified in the classified
15 Schedule of Authorizations referred to in section
16 102(a). Such additional amounts made available for
17 advanced research and development shall remain
18 available until September 30, 2019.

19 (2) AUTHORIZATION OF PERSONNEL.—In addi-
20 tion to the personnel authorized by subsection (b)
21 for elements of the Intelligence Community Manage-
22 ment Account as of September 30, 2018, there are
23 authorized such additional personnel for the Com-
24 munity Management Account as of that date as are

1 specified in the classified Schedule of Authorizations
2 referred to in section 102(a).

3 **TITLE II—CENTRAL INTEL-**
4 **LIGENCE AGENCY RETIRE-**
5 **MENT AND DISABILITY SYS-**
6 **TEM**

7 **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

8 There is authorized to be appropriated for the Cen-
9 tral Intelligence Agency Retirement and Disability Fund
10 for fiscal year 2018 the sum of \$514,000,000.

11 **TITLE III—GENERAL INTEL-**
12 **LIGENCE COMMUNITY MAT-**
13 **TERS**

14 **SEC. 301. RESTRICTION ON CONDUCT OF INTELLIGENCE**
15 **ACTIVITIES.**

16 The authorization of appropriations by this Act shall
17 not be deemed to constitute authority for the conduct of
18 any intelligence activity which is not otherwise authorized
19 by the Constitution or the laws of the United States.

20 **SEC. 302. INCREASE IN EMPLOYEE COMPENSATION AND**
21 **BENEFITS AUTHORIZED BY LAW.**

22 Appropriations authorized by this Act for salary, pay,
23 retirement, and other benefits for Federal employees may
24 be increased by such additional or supplemental amounts

1 as may be necessary for increases in such compensation
2 or benefits authorized by law.

3 **SEC. 303. MODIFICATION OF SPECIAL PAY AUTHORITY FOR**
4 **SCIENCE, TECHNOLOGY, ENGINEERING, OR**
5 **MATHEMATICS POSITIONS AND ADDITION OF**
6 **SPECIAL PAY AUTHORITY FOR CYBER POSI-**
7 **TIONS.**

8 (a) IN GENERAL.—Section 113B of the National Se-
9 curity Act of 1947 (50 U.S.C. 3049a) is amended—

10 (1) by amending subsection (a) to read as fol-
11 lows:

12 “(a) SPECIAL RATES OF PAY FOR POSITIONS RE-
13 QUIRING EXPERTISE IN SCIENCE, TECHNOLOGY, ENGI-
14 NEERING, OR MATHEMATICS.—

15 “(1) IN GENERAL.—Notwithstanding part III
16 of title 5, United States Code, the head of each ele-
17 ment of the intelligence community may, for 1 or
18 more categories of positions in such element that re-
19 quire expertise in science, technology, engineering,
20 or mathematics (STEM)—

21 “(A) establish higher minimum rates of
22 pay; and

23 “(B) make corresponding increases in all
24 rates of pay of the pay range for each grade or

1 level, subject to subsection (b) or (c), as appli-
2 cable.

3 “(2) TREATMENT.—The special rate suppli-
4 ments resulting from the establishment of higher
5 rates under paragraph (1) shall be basic pay for the
6 same or similar purposes as those specified in sec-
7 tion 5305(j) of title 5, United States Code.”;

8 (2) by striking subsection (f);

9 (3) by redesignating subsections (b) through (e)
10 as subsections (c) through (f), respectively;

11 (4) by inserting after subsection (a) the fol-
12 lowing:

13 “(b) SPECIAL RATES OF PAY FOR CYBER POSI-
14 TIONS.—

15 “(1) IN GENERAL.—Notwithstanding subsection
16 (c), the Director of the National Security Agency
17 may establish a special rate of pay—

18 “(A) not to exceed the rate of basic pay
19 payable for level II of the Executive Schedule
20 under section 5313 of title 5, United States
21 Code, if the Director certifies to the Under Sec-
22 retary of Defense for Intelligence, in consulta-
23 tion with the Under Secretary of Defense for
24 Personnel and Readiness, that the rate of pay

1 is for positions that perform functions that exe-
2 cute the cyber mission of the Agency; or

3 “(B) not to exceed the rate of basic pay
4 payable for the Vice President of the United
5 States under section 104 of title 3, United
6 States Code, if the Director certifies to the Sec-
7 retary of Defense, by name, individuals that
8 have advanced skills and competencies and that
9 perform critical functions that execute the cyber
10 mission of the Agency.

11 “(2) PAY LIMITATION.—Employees receiving a
12 special rate under paragraph (1) shall be subject to
13 an aggregate pay limitation that parallels the limita-
14 tion established in section 5307 of title 5, United
15 States Code, except that—

16 “(A) any allowance, differential, bonus,
17 award, or other similar cash payment in addi-
18 tion to basic pay that is authorized under title
19 10, United States Code, (or any other applica-
20 ble law in addition to title 5 of such Code, ex-
21 cluding the Fair Labor Standards Act) shall
22 also be counted as part of aggregate compensa-
23 tion; and

24 “(B) aggregate compensation may not ex-
25 ceed the rate established for the Vice President

1 of the United States under section 104 of title
2 3, United States Code.

3 “(3) LIMITATION ON NUMBER OF RECIPI-
4 ENTS.—The number of individuals who receive basic
5 pay established under paragraph (1)(B) may not ex-
6 ceed 100 at any time.

7 “(4) LIMITATION ON USE AS COMPARATIVE
8 REFERENCE.—Notwithstanding any other provision
9 of law, special rates of pay and the limitation estab-
10 lished under paragraph (1)(B) may not be used as
11 comparative references for the purpose of fixing the
12 rates of basic pay or maximum pay limitations of
13 qualified positions under section 1599f of title 10,
14 United States Code, or section 226 of the Homeland
15 Security Act of 2002 (6 U.S.C. 147).”; and

16 (5) in subsection (c), as redesignated by para-
17 graph (3), by striking “A minimum” and inserting
18 “Except as provided in subsection (b), a minimum”.

19 (b) SPECIAL RATES FOR CYBER EMPLOYEES UNDER
20 TITLE 5.—Section 5305 of title 5, United States Code,
21 is amended—

22 (1) in subsection (g)(1), by striking “subsection
23 (h)” and inserting “subsections (h) and (k)”; and

24 (2) by adding at the end the following sub-
25 sections:

1 “(k)(1) Notwithstanding the rate limitations set forth
2 in subsections (a)(1) and (g)(2), the Office of Personnel
3 Management may establish under this section a rate of
4 pay that does not exceed the rate of basic pay payable
5 for level II of the Executive Schedule under section 5313
6 for employees in positions that perform functions that exe-
7 cute a cyber mission and who are certified to have speci-
8 fied skills and competencies.

9 “(2) Payments under subsection (g)(1) may not be
10 made to an employee receiving a rate of pay established
11 under this section and described in paragraph (1) of this
12 subsection if, or to the extent that, when added to basic
13 pay otherwise payable, such payments would cause the
14 total to exceed the rate of basic pay payable for level II
15 of the Executive Schedule under section 5313.

16 “(l) An employee who is subject to a reduction or ter-
17 mination of a special rate of pay established under this
18 section due to not maintaining a required skill or com-
19 petency certification, or due to not obtaining a revised skill
20 or competency certification, shall not be entitled to pay
21 retention under section 5363 based on any resulting re-
22 duction in pay.”.

1 **SEC. 304. DIRECTOR OF NATIONAL INTELLIGENCE REVIEW**
2 **OF PLACEMENT OF POSITIONS WITHIN THE**
3 **INTELLIGENCE COMMUNITY ON THE EXECU-**
4 **TIVE SCHEDULE.**

5 The Director of National Intelligence shall conduct
6 a review of positions within the intelligence community re-
7 garding the placement of such positions on the Executive
8 Schedule under subchapter II of chapter 53 of title 5,
9 United States Code. In carrying out such review, the Di-
10 rector shall determine—

11 (1) which positions should or should not be on
12 the Executive Schedule; and

13 (2) for those positions that should be on the
14 Executive Schedule, the level of the Executive
15 Schedule at which such positions should be placed.

16 **SEC. 305. MODIFICATION OF APPOINTMENT OF CHIEF IN-**
17 **FORMATION OFFICER OF THE INTELLIGENCE**
18 **COMMUNITY.**

19 Section 103G(a) of the National Security Act of 1947
20 (50 U.S.C. 3032(a)) is amended by striking “President”
21 and inserting “Director”.

22 **SEC. 306. SUPPLY CHAIN AND COUNTERINTELLIGENCE**
23 **RISK MANAGEMENT TASK FORCE.**

24 (a) REQUIREMENT TO ESTABLISH.—The Director of
25 National Intelligence shall establish a Supply Chain and
26 Counterintelligence Risk Management Task Force to

1 standardize information sharing between the intelligence
2 community and the acquisition community of the Govern-
3 ment of the United States with respect to the supply chain
4 and counterintelligence risks.

5 (b) MEMBERS.—The Supply Chain and Counterintel-
6 ligence Risk Management Task Force shall be composed
7 of—

8 (1) a representative of the Defense Security
9 Service;

10 (2) a representative of the General Services Ad-
11 ministration;

12 (3) a representative of the Office of Federal
13 Procurement Policy of the Office of Management
14 and Budget; and

15 (4) any other members the Director of National
16 Intelligence determines appropriate.

17 (c) SECURITY CLEARANCES.—Each member of the
18 Supply Chain and Counterintelligence Risk Management
19 Task Force shall have a security clearance at the Top Se-
20 cret and Sensitive Compartmented Information level.

21 (d) ANNUAL REPORT.—The Supply Chain and Coun-
22 terintelligence Risk Management Task Force shall submit
23 to the congressional intelligence committees an annual re-
24 port that describes the activities of the Task Force during
25 the previous year, including identification of the supply

1 chain and counterintelligence risks shared with the acqui-
2 sition community of the Government of the United States
3 by the intelligence community.

4 **SEC. 307. INSPECTOR GENERAL OF THE INTELLIGENCE**
5 **COMMUNITY AUDITING AUTHORITY.**

6 Section 103H(j)(2)(A) of the National Security Act
7 of 1947 (50 U.S.C. 3033(j)(2)(A)) is amended—

8 (1) by striking “law and the policies of the Di-
9 rector of National Intelligence,” and inserting
10 “law,”; and

11 (2) by striking “General.” and inserting “Gen-
12 eral and is authorized to obtain the temporary or
13 intermittent services of experts or consultants or an
14 organization thereof.”.

15 **SEC. 308. INSPECTORS GENERAL STUDIES ON CLASSIFICA-**
16 **TION.**

17 (a) REQUIREMENT FOR STUDY.—Not later than Oc-
18 tober 1, 2019, each Inspector General listed in subsection
19 (b) shall carry out and submit to the congressional intel-
20 ligence committees a report on the following:

21 (1) A study of the application of classification
22 and handling markers on a representative sample of
23 finished reports, including compartments.

24 (2) A study analyzing compliance with declas-
25 sification procedures.

1 (3) A study on reviewing processes for identi-
2 fying topics of public or historical importance that
3 merit prioritization for a declassification review.

4 (b) INSPECTORS GENERAL.—The Inspectors General
5 listed in this subsection are as follows:

6 (1) The Inspector General of the Intelligence
7 Community.

8 (2) The Inspector General of the Central Intel-
9 ligence Agency.

10 (3) The Inspector General of the National Se-
11 curity Agency.

12 (4) The Inspector General of the Defense Intel-
13 ligence Agency.

14 (5) The Inspector General of the National Re-
15 connaissance Office.

16 (6) The Inspector General of the National
17 Geospatial-Intelligence Agency.

1 **TITLE IV—MATTERS RELATING**
2 **TO ELEMENTS OF THE INTEL-**
3 **LIGENCE COMMUNITY**

4 **Subtitle A—Office of the Director**
5 **of National Intelligence**

6 **SEC. 401. AUTHORITY FOR THE PROTECTION OF CURRENT**
7 **AND FORMER EMPLOYEES OF THE OFFICE**
8 **OF THE DIRECTOR OF NATIONAL INTEL-**
9 **LIGENCE.**

10 Section 5(a)(4) of the Central Intelligence Agency
11 Act of 1949 (50 U.S.C. 3506(a)(4)) is amended by strik-
12 ing “such personnel of the Office of the Director of Na-
13 tional Intelligence as the Director of National Intelligence
14 may designate;” and inserting “current and former per-
15 sonnel of the Office of the Director of National Intel-
16 ligence and their immediate families as the Director of Na-
17 tional Intelligence may designate;”.

18 **SEC. 402. INFORMATION SHARING WITH STATE ELECTION**
19 **OFFICIALS.**

20 (a) SECURITY CLEARANCES.—

21 (1) IN GENERAL.—Not later than 30 days after
22 the date of the enactment of this Act, the Director
23 of National Intelligence shall sponsor a security
24 clearance up to the top secret level for each eligible
25 chief election official of a State or the District of Co-

1 lumbia, and up to one eligible designee of such an
2 election official, at the time that he or she assumes
3 such position.

4 (2) DETERMINATION OF LEVELS.—

5 (A) IN GENERAL.—The Director shall de-
6 termine the level of clearances for the positions
7 described in paragraph (1).

8 (B) INTERIM CLEARANCES.—The Director
9 may issue interim clearances, for a period to be
10 determined by the Director, to a chief election
11 official as described in paragraph (1) and up to
12 one designee of such official under such para-
13 graph.

14 (b) INFORMATION SHARING.—

15 (1) IN GENERAL.—The Director shall share ap-
16 propriate classified information related to threats to
17 election systems and to the integrity of the election
18 process with chief election officials and such des-
19 ignees who have received a security clearance under
20 subsection (a).

21 (2) REPORTS.—The Director shall transmit re-
22 ports on such information sharing to the respective
23 affected Secretary of State or States.

24 (c) STATE DEFINED.—In this section, the term
25 “State” means any State of the United States, the Dis-

1 triet of Columbia, the Commonwealth of Puerto Rico, and
2 any territory or possession of the United States.

3 **SEC. 403. TECHNICAL MODIFICATION TO THE EXECUTIVE**
4 **SCHEDULE.**

5 Section 5313 of title 5, United States Code, is
6 amended by adding at the end the following:

7 “Director of the National Counterintelligence
8 and Security Center.”.

9 **SEC. 404. MODIFICATION TO THE DESIGNATION OF THE**
10 **PROGRAM MANAGER-INFORMATION SHARING**
11 **ENVIRONMENT.**

12 (a) INFORMATION SHARING ENVIRONMENT.—Sec-
13 tion 1016(b) of the Intelligence Reform and Terrorism
14 Prevention Act of 2004 (6 U.S.C. 485(b)) is amended—

15 (1) in paragraph (1), by striking “President”
16 and inserting “Director of National Intelligence”;
17 and

18 (2) in paragraph (2), by striking “President”
19 both places that term appears and inserting “Direc-
20 tor of National Intelligence”.

21 (b) PROGRAM MANAGER.—Section 1016(f) of the In-
22 telligence Reform and Terrorism Prevention Act of 2004
23 (6 U.S.C. 485(f)) is amended by striking “The individual
24 designated as the program manager shall serve as pro-
25 gram manager until removed from service or replaced by

1 the President (at the President’s sole discretion).” and in-
2 serting “Beginning on the date of the enactment of the
3 Intelligence Authorization Act for Fiscal Year 2018, each
4 individual designated as the program manager shall be ap-
5 pointed by the Director of National Intelligence.”.

6 **Subtitle B—Central Intelligence**
7 **Agency**

8 **SEC. 411. REPEAL OF FOREIGN LANGUAGE PROFICIENCY**
9 **REQUIREMENT FOR CERTAIN SENIOR LEVEL**
10 **POSITIONS IN THE CENTRAL INTELLIGENCE**
11 **AGENCY.**

12 (a) REPEAL OF FOREIGN LANGUAGE PROFICIENCY
13 REQUIREMENT.—Section 104A of the National Security
14 Act of 1947 (50 U.S.C. 3036) is amended by striking sub-
15 section (g).

16 (b) CONFORMING REPEAL OF REPORT REQUIRE-
17 MENT.—Section 611 of the Intelligence Authorization Act
18 for Fiscal Year 2005 (Public Law 108–487) is amended
19 by striking subsection (c).

1 **Subtitle C—Other Elements**

2 **SEC. 421. DESIGNATION OF THE COUNTERINTELLIGENCE**
3 **DIRECTORATE OF THE DEFENSE SECURITY**
4 **SERVICE AS AN ELEMENT OF THE INTEL-**
5 **LIGENCE COMMUNITY.**

6 (a) DESIGNATION.—Paragraph (4) of section 3 of the
7 National Security Act of 1947 (50 U.S.C. 3003(4)) is
8 amended—

9 (1) by redesignating subparagraphs (H)
10 through (L) as subparagraphs (I) through (M), re-
11 spectively; and

12 (2) by inserting after subparagraph (G) the fol-
13 lowing:

14 “(H) The Counterintelligence Directorate
15 of the Defense Security Service of the Depart-
16 ment of Defense.”.

17 (b) APPLICATION OF LAWS, REGULATIONS, RULES,
18 AND POLICIES.—Beginning on the date of the enactment
19 of this Act, any law, regulation, rule, or policy that applies
20 to the elements of the intelligence community, as defined
21 in section 3 of the National Security Act of 1947 (50
22 U.S.C. 3303), shall apply to the Counterintelligence Direc-
23 torate of the Defense Security Service of the Department
24 of Defense.

1 **TITLE V—SECURING ENERGY**
2 **INFRASTRUCTURE**

3 **SEC. 501. SHORT TITLE.**

4 This title may be cited as the “Securing Energy In-
5 frastructure Act of 2017”.

6 **SEC. 502. DEFINITIONS.**

7 In this title:

8 (1) COVERED ENTITY.—The term “covered en-
9 tity” means an entity identified pursuant to section
10 9(a) of Executive Order 13636 of February 12,
11 2013 (78 Fed. Reg. 11742) relating to identification
12 of critical infrastructure where a cybersecurity inci-
13 dent could reasonably result in catastrophic regional
14 or national effects on public health or safety, eco-
15 nomic security, or national security.

16 (2) DIRECTOR.—Except as otherwise specifi-
17 cally provided, the term “Director” means the Direc-
18 tor of Intelligence and Counterintelligence of the De-
19 partment of Energy.

20 (3) EXPLOIT.—The term “exploit” means a
21 software tool designed to take advantage of a secu-
22 rity vulnerability.

23 (4) INDUSTRIAL CONTROL SYSTEM.—

24 (A) IN GENERAL.—The term “industrial
25 control system” means an operational tech-

1 nology used to measure, control, or manage in-
2 dustrial functions.

3 (B) INCLUSIONS.—The term “industrial
4 control system” includes supervisory control
5 and data acquisition systems, distributed con-
6 trol systems, and programmable logic or embed-
7 ded controllers.

8 (5) NATIONAL LABORATORY.—The term “Na-
9 tional Laboratory” has the meaning given the term
10 in section 2 of the Energy Policy Act of 2005 (42
11 U.S.C. 15801).

12 (6) PROGRAM.—The term “Program” means
13 the pilot program established under section 503.

14 (7) SECURITY VULNERABILITY.—The term “se-
15 curity vulnerability” means any attribute of hard-
16 ware, software, process, or procedure that could en-
17 able or facilitate the defeat of a security control.

18 **SEC. 503. PILOT PROGRAM FOR SECURING ENERGY INFRA-**
19 **STRUCTURE.**

20 Not later than 180 days after the date of enactment
21 of this title, the Director shall establish a 2-year control
22 systems implementation pilot program within the National
23 Laboratories for the purposes of—

24 (1) partnering with covered entities in the en-
25 ergy sector (including critical component manufac-

1 turers in the supply chain) that voluntarily partici-
2 pate in the Program to identify new classes of secu-
3 rity vulnerabilities of the covered entities; and

4 (2) researching, developing, testing, and imple-
5 menting technology platforms and standards, in
6 partnership with covered entities, to isolate and de-
7 fend industrial control systems of covered entities
8 from security vulnerabilities and exploits in the most
9 critical systems of the covered entities, including—

10 (A) analog and nondigital control systems;

11 (B) purpose-built control systems; and

12 (C) physical controls.

13 **SEC. 504. WORKING GROUP TO EVALUATE PROGRAM**
14 **STANDARDS AND DEVELOP STRATEGY.**

15 (a) ESTABLISHMENT.—The Director shall establish a
16 working group—

17 (1) to evaluate the technology platforms and
18 standards used in the Program under section
19 503(2); and

20 (2) to develop a national cyber-informed engi-
21 neering strategy to isolate and defend covered enti-
22 ties from security vulnerabilities and exploits in the
23 most critical systems of the covered entities.

24 (b) MEMBERSHIP.—The working group established
25 under subsection (a) shall be composed of not fewer than

1 10 members, to be appointed by the Director, at least 1
2 member of which shall represent each of the following:

3 (1) The Department of Energy.

4 (2) The energy industry, including electric utili-
5 ties and manufacturers recommended by the Energy
6 Sector coordinating councils.

7 (3)(A) The Department of Homeland Security;
8 or

9 (B) the Industrial Control Systems Cyber
10 Emergency Response Team.

11 (4) The North American Electric Reliability
12 Corporation.

13 (5) The Nuclear Regulatory Commission.

14 (6)(A) The Office of the Director of National
15 Intelligence; or

16 (B) the intelligence community (as defined in
17 section 3 of the National Security Act of 1947 (50
18 U.S.C. 3003)).

19 (7)(A) The Department of Defense; or

20 (B) the Assistant Secretary of Defense for
21 Homeland Security and America's Security Affairs.

22 (8) A State or regional energy agency.

23 (9) A national research body or academic insti-
24 tution.

25 (10) The National Laboratories.

1 **SEC. 505. REPORTS ON THE PROGRAM.**

2 (a) INTERIM REPORT.—Not later than 180 days
3 after the date on which funds are first disbursed under
4 the Program, the Director shall submit to the appropriate
5 committees of Congress an interim report that—

6 (1) describes the results of the Program;

7 (2) includes an analysis of the feasibility of
8 each method studied under the Program; and

9 (3) describes the results of the evaluations con-
10 ducted by the working group established under sec-
11 tion 504(a).

12 (b) FINAL REPORT.—Not later than 2 years after the
13 date on which funds are first disbursed under the Pro-
14 gram, the Director shall submit to the appropriate com-
15 mittees of Congress a final report that—

16 (1) describes the results of the Program;

17 (2) includes an analysis of the feasibility of
18 each method studied under the Program; and

19 (3) describes the results of the evaluations con-
20 ducted by the working group established under sec-
21 tion 504(a).

22 (c) APPROPRIATE COMMITTEES OF CONGRESS DE-
23 FINED.—In this section, the term “appropriate commit-
24 tees of Congress” means—

25 (1) the congressional intelligence committees;

1 (2) the Committee on Energy and Natural Re-
2 sources of the Senate; and

3 (3) the Committee on Energy and Commerce of
4 the House of Representatives.

5 **SEC. 506. NO NEW REGULATORY AUTHORITY FOR FEDERAL**
6 **AGENCIES.**

7 Nothing in this title authorizes the Director or the
8 head of any other Federal agency to issue new regulations.

9 **SEC. 507. EXEMPTION FROM DISCLOSURE.**

10 Information shared by or with the Federal Govern-
11 ment or a State, tribal, or local government under this
12 title shall be—

13 (1) deemed to be voluntarily shared informa-
14 tion; and

15 (2) exempt from disclosure under any provision
16 of Federal, State, tribal, or local freedom of infor-
17 mation law, open government law, open meetings
18 law, open records law, sunshine law, or similar law
19 requiring the disclosure of information or records.

20 **SEC. 508. PROTECTION FROM LIABILITY.**

21 (a) IN GENERAL.—A cause of action against a cov-
22 ered entity for engaging in the voluntary activities author-
23 ized under section 503—

24 (1) shall not lie or be maintained in any court;
25 and

1 (2) shall be promptly dismissed by the applica-
2 ble court.

3 (b) VOLUNTARY ACTIVITIES.—Nothing in this title
4 subjects any covered entity to liability for not engaging
5 in the voluntary activities authorized under section 503.

6 **SEC. 509. AUTHORIZATION OF APPROPRIATIONS.**

7 (a) PILOT PROGRAM.—There is authorized to be ap-
8 propriated \$10,000,000 to carry out section 503.

9 (b) WORKING GROUP AND REPORT.—There is au-
10 thorized to be appropriated \$1,500,000 to carry out sec-
11 tions 504 and 505.

12 (c) AVAILABILITY.—Amounts made available under
13 subsections (a) and (b) shall remain available until ex-
14 pending.

15 **TITLE VI—REPORTS AND OTHER**
16 **MATTERS**

17 **SEC. 601. TECHNICAL CORRECTION TO INSPECTOR GEN-**
18 **ERAL STUDY.**

19 Section 11001(d) of title 5, United States Code, is
20 amended—

21 (1) in the subsection heading, by striking
22 “AUDIT” and inserting “REVIEW”;

23 (2) in paragraph (1), by striking “audit” and
24 inserting “review”; and

1 (3) in paragraph (2), by striking “audit” and
2 inserting “review”.

3 **SEC. 602. GOVERNANCE FOR SECURITY CLEARANCE, SUIT-**
4 **ABILITY AND FITNESS FOR EMPLOYMENT,**
5 **AND CREDENTIALING.**

6 (a) GOVERNANCE COUNCIL FOR SUITABILITY,
7 CREDENTIALING, AND SECURITY.—

8 (1) ESTABLISHMENT.—There is an interagency
9 Security, Suitability, and Credentialing Council (in
10 this section the “Council”). The Council shall be ac-
11 countable to the President and to Congress to
12 achieve the goals of the executive branch vetting en-
13 terprise.

14 (2) MEMBERSHIP.—

15 (A) COMPOSITION.—The Council shall be
16 composed for the following:

17 (i) One individual who shall be ap-
18 pointed by the Director of the Office of
19 Management and Budget.

20 (ii) The individual serving as the Suit-
21 ability Executive Agent and the
22 Credentialing Executive Agent pursuant to
23 subsections (b) and (c), respectively.

1 (iii) The individual serving as the Se-
2 curity Executive Agent pursuant to sub-
3 section (d)(1).

4 (iv) The Under Secretary of Defense
5 for Intelligence.

6 (v) The Director of the National
7 Background Investigations Bureau.

8 (B) CHAIRPERSON.—The Chairperson of
9 the Council shall be the individual appointed
10 under subparagraph (A)(i). The Chairperson
11 shall have authority, direction, and control over
12 the functions of the Council.

13 (3) FUNCTIONS.—The functions of the Council
14 are as follows:

15 (A) Ensuring enterprise-wide alignment of
16 suitability, security, credentialing, and as ap-
17 propriate, fitness processes.

18 (B) Holding agencies accountable for the
19 implementation of suitability, security, fitness,
20 and credentialing processes and procedures.

21 (C) Defining requirements for enterprise-
22 wide reciprocity management information tech-
23 nology, and develop standards for enterprise-
24 wide information technology.

25 (D) Working with agencies—

1 (i) to implement continuous perform-
2 ance improvement programs, policies, and
3 procedures;

4 (ii) to establish annual goals and
5 progress metrics; and

6 (iii) to prepare annual reports on re-
7 sults.

8 (E) Ensuring and overseeing the develop-
9 ment of tools and techniques for enhancing
10 background investigations and adjudications.

11 (F) Enabling discussion and consensus res-
12 olution of differences in processes, policies, and
13 procedures among the members of the Council,
14 and other agencies as appropriate.

15 (G) Sharing best practices.

16 (H) Advise the Suitability Executive
17 Agent, the Credentialing Executive Agent, and
18 the Security Executive Agent on policies affect-
19 ing the alignment of investigations and adju-
20 dications.

21 (I) Working with agencies to develop agen-
22 cy policies and procedures to enable sharing of
23 vetting information consistent with the law and
24 the protection of privacy and civil liberties and

1 to the extent necessary for enterprise-wide effi-
2 ciency, effectiveness, and security.

3 (J) Monitoring performance to identify and
4 drive enterprise-level process enhancements,
5 and make recommendations for changes to ex-
6 ecutive branch-wide guidance and authorities to
7 resolve overlaps or close policy gaps where they
8 may exist.

9 (K) Promoting data-driven, transparent,
10 and expeditious policy-making processes.

11 (L) Developing and continuously reevalu-
12 ating and revising outcome-based metrics that
13 measure the quality, efficiency and effectiveness
14 of the vetting enterprise.

15 (4) SUBORDINATE BODIES.—The Chairperson
16 may establish subordinate entities, mechanisms, and
17 policies to support and assist the Council in carrying
18 out the functions of the Council.

19 (b) SUITABILITY EXECUTIVE AGENT.—

20 (1) IN GENERAL.—The Director of the Office of
21 Personnel Management shall serve as the Suitability
22 Executive Agent.

23 (2) DUTIES.—The duties of the Suitability Ex-
24 ecutive Agent are as follows:

1 (A) Pursuant to sections 1103 and 1104 of
2 title 5, United States Code, and the Civil Serv-
3 ice Rules, to be responsible for suitability and
4 fitness by—

5 (i) prescribing suitability standards
6 and minimum standards of fitness for em-
7 ployment;

8 (ii) prescribing position designation
9 requirements with regard to the risk to the
10 efficiency and integrity of the service;

11 (iii) prescribing applicable investiga-
12 tive standards, policies, and procedures for
13 suitability and fitness;

14 (iv) prescribing suitability and fitness
15 reciprocity standards;

16 (v) making suitability determinations;
17 and

18 (vi) taking suitability actions.

19 (B) To issue regulations, guidance, and
20 standards to fulfill the Director's responsibil-
21 ities related to suitability and fitness under Ex-
22 ecutive Order 13488 of January 16, 2009, as
23 amended.

24 (C) To promote reciprocal recognition of
25 suitability or fitness determinations among the

1 agencies, including acting as the final authority
2 to arbitrate and resolve disputes among the
3 agencies involving the reciprocity of investiga-
4 tions and adjudications of suitability and fit-
5 ness.

6 (D) To continue to initially approve, and
7 periodically review for renewal, agencies' re-
8 quests to administer polygraphs in connection
9 with appointment in the competitive service, in
10 consultation with the Security Executive Agent
11 as appropriate.

12 (E) To make a continuing review of agency
13 programs for suitability and fitness vetting to
14 determine whether they are being implemented
15 according to this section.

16 (F) Shall, pursuant to section 1104 of title
17 5, United States Code, prescribe performance
18 standards and a system of oversight for any
19 suitability or fitness function delegated by the
20 Director to the head of another agency, includ-
21 ing uniform and consistent policies and proce-
22 dures to ensure the effective, efficient, timely,
23 and secure completion of delegated functions.

24 (3) GUIDELINES AND INSTRUCTIONS.—The
25 Suitability Executive Agent may issue guidelines and

1 instructions to the heads of agencies to promote ap-
2 propriate uniformity, centralization, efficiency, effec-
3 tiveness, reciprocity, timeliness, and security in proc-
4 esses relating to determining suitability or fitness.

5 (c) CREDENTIALING EXECUTIVE AGENT.—

6 (1) IN GENERAL.—In addition to serving as the
7 Suitability Executive Agent, the Director of the Of-
8 fice of Personnel Management shall also serve as the
9 Credentialing Executive Agent.

10 (2) DUTIES.—The duties of the Credentialing
11 Executive Agent are as follows:

12 (A) To develop standards for investiga-
13 tions, reinvestigations, and continuous vetting
14 for a covered individual's eligibility for a PIV
15 credential.

16 (B) To develop adjudicative guidelines for
17 a covered individual's eligibility for a PIV cre-
18 dential.

19 (C) To develop guidelines on reporting and
20 recording determinations of eligibility for a PIV
21 credential.

22 (D) To develop standards for unfavorable
23 determinations of eligibility for a PIV creden-
24 tial, including procedures for denying and re-
25 voking the eligibility for a PIV credential, for

1 reconsideration of unfavorable determinations,
2 and for rendering the PIV credential inoper-
3 able.

4 (E) To develop standards and procedures
5 for suspending eligibility for a PIV credential
6 when there is a reasonable basis to believe there
7 may be an unacceptable risk pending an inquiry
8 or investigation, including special standards and
9 procedures for imminent risk.

10 (F) To develop uniform and consistent
11 policies and procedures to ensure the effective,
12 efficient, timely, and secure completion of inves-
13 tigations and adjudications relating to eligibility
14 for a PIV credential.

15 (G) To monitor and make a continuing re-
16 view of agency programs for determining eligi-
17 bility for a PIV credential to determine whether
18 they are being implemented according to this
19 section.

20 (H) To consult to the extent practicable
21 with other agencies with responsibilities related
22 to PIV credentials to ensure that policies and
23 procedures are consistent with law.

24 (3) GUIDELINES AND INSTRUCTIONS.—The
25 Credentialing Executive Agent may develop guide-

1 lines and instructions to the heads of agencies as
2 necessary to ensure appropriate uniformity, cen-
3 tralization, efficiency, effectiveness, and timeliness in
4 processes relating to eligibility for a PIV credential.

5 (4) PIV CREDENTIAL DEFINED.—In this sub-
6 section, the term “PIV credential” means a personal
7 identity verification credential permitting logical and
8 physical access to Federally controlled facilities and
9 Federally controlled information systems.

10 (d) SECURITY EXECUTIVE AGENT.—

11 (1) IN GENERAL.—The Director of National In-
12 telligence shall serve as the Security Executive
13 Agent.

14 (2) DUTIES.—The duties of the Security Exec-
15 utive Agent are as follows:

16 (A) To direct the oversight of investiga-
17 tions, reinvestigations, adjudications, and, as
18 applicable, polygraphs for eligibility for access
19 to classified information or eligibility to hold a
20 sensitive position made by any agency.

21 (B) To make a continuing review of agen-
22 cies’ national security background investigation
23 and adjudication programs to determine wheth-
24 er they are being implemented according to this
25 section.

1 (C) To develop and issue uniform and con-
2 sistent policies and procedures to ensure the ef-
3 fective, efficient, timely, and secure completion
4 of investigations, polygraphs, and adjudications
5 relating to determinations of eligibility for ac-
6 cess to classified information or eligibility to
7 hold a sensitive position.

8 (D) To serve as the final authority to des-
9 ignate an agency or agencies, to the extent that
10 it is not practicable to use the National Back-
11 ground Investigations Bureau, to conduct inves-
12 tigations of persons who are proposed for access
13 to classified information or for eligibility to hold
14 a sensitive position to ascertain whether such
15 persons satisfy the criteria for obtaining and re-
16 taining access to classified information or eligi-
17 bility to hold a sensitive position.

18 (E) To serve as the final authority to des-
19 ignate an agency or agencies to determine eligi-
20 bility for access to classified information or eli-
21 gibility to hold a sensitive position in accord-
22 ance with Executive Order 12968 of August 2,
23 1995, as amended.

24 (F) To ensure reciprocal recognition of eli-
25 gibility for access to classified information or

1 eligibility to hold a sensitive position among the
2 agencies, including acting as the final authority
3 to arbitrate and resolve disputes among the
4 agencies involving the reciprocity of investiga-
5 tions and adjudications of eligibility.

6 (3) AUTHORITIES.—The Security Executive
7 Agent may—

8 (A) issue guidelines and instructions to the
9 heads of agencies to ensure appropriate uni-
10 formity, centralization, efficiency, effectiveness,
11 timeliness, and security in processes relating to
12 determinations by agencies of eligibility for ac-
13 cess to classified information or eligibility to
14 hold a sensitive position, including such matters
15 as investigations, polygraphs, adjudications, and
16 reciprocity;

17 (B) if consistent with the national security,
18 authorize exceptions to or waivers of national
19 security investigative requirements, and may
20 issue implementing or clarifying guidance as
21 necessary;

22 (C) assign, in whole or in part, to the head
23 of any agency (solely or jointly) any of the du-
24 ties of the Security Executive Agent under
25 paragraph (2) or the authorities in subpara-

1 graphs (A) and (B) of this paragraph, with the
2 agency's exercise of such assigned duties or au-
3 thorities to be subject to the Security Executive
4 Agent's oversight and with such terms and con-
5 ditions (including approval by the Security Ex-
6 ecutive Agent) as the Security Executive Agent
7 determines appropriate; and

8 (D) define and set standards for contin-
9 uous evaluation for continued access to classi-
10 fied information.

11 (e) PRESERVATION OF AUTHORITY.—Nothing in this
12 section shall be construed to limit the authorities of the
13 Director of the Office of Personnel Management, the Di-
14 rector of National Intelligence, or the Secretary of Defense
15 under any provision of law.

16 **SEC. 603. PROCESS FOR SECURITY CLEARANCES.**

17 (a) REVIEWS.—Not later than 180 days after the
18 date of the enactment of this Act, the Director of National
19 Intelligence, acting as the Security Executive Agent in ac-
20 cordance with subsection (d) of section 602, in coordina-
21 tion with the Suitability Executive Agent and the
22 Credentialing Executive Agent who are serving in accord-
23 ance with subsections (b) and (c) of such section, shall
24 submit to the congressional intelligence committees a re-
25 port that includes the following:

1 (1) REVIEW AND ASSESSMENT OF STAND-
2 ARDS.—

3 (A) IN GENERAL.—A review of the rela-
4 tionship among the information requested by
5 the Questionnaire for National Security Posi-
6 tions (Standard Form 86), the application of
7 the Federal Investigative Standards prescribed
8 by the Office of Personnel Management and the
9 Office of the Director of National Intelligence,
10 and the application of the adjudicative guide-
11 lines under Security Executive Agent Directive
12 4 (“National Security Adjudicative Guide-
13 lines”).

14 (B) ASSESSMENT.—An assessment of
15 whether such Questionnaire, Standards, and
16 guidelines should be revised to account for the
17 prospect of a holder of a security clearance be-
18 coming an insider threat.

19 (2) RECOMMENDATIONS TO IMPROVE BACK-
20 GROUND INVESTIGATIONS.—Recommendations to
21 improve the background investigation process, in-
22 cluding recommendations—

23 (A) to simplify the Questionnaire for Na-
24 tional Security Positions (Standard Form 86)

1 and increase customer support to applicants
2 completing such Questionnaire;

3 (B) to use remote and virtual techniques
4 and centralized locations during field investiga-
5 tion work;

6 (C) to utilize secure and reliable
7 digitization of information obtained during the
8 clearance process; and

9 (D) to build the capacity of the back-
10 ground investigation labor sector.

11 (3) REVIEW OF SCHEDULES.—A review of
12 whether the schedule for processing security clear-
13 ances included in section 3001 of the Intelligence
14 Reform and Terrorism Prevention Act of 2004 (50
15 U.S.C. 3341) should be modified.

16 (4) EVALUATION OF SPLITTING THE BACK-
17 GROUND INVESTIGATION FUNCTION.—

18 (A) IN GENERAL.—An evaluation of the
19 impact on costs, quality, and timeliness of secu-
20 rity clearance background investigations associ-
21 ated with transferring to the Secretary of De-
22 fense responsibility for conducting background
23 investigations for—

24 (i) personnel of the Department of
25 Defense; or

1 (ii) all contractors to and personnel of
2 the United States Government.

3 (B) ANALYSIS.—An analysis of—

4 (i) the time required for the Secretary
5 of Defense to gain sufficient institutional
6 capacity and capability to perform the in-
7 vestigations described in clauses (i) and (ii)
8 of subparagraph (A);

9 (ii) past experience with agencies and
10 departments of the United States having
11 responsibility for conducting background
12 investigations, including the transfer to the
13 Office of Personnel Management of back-
14 ground investigations for personnel of the
15 Department of Defense during 2003,
16 2004, and 2005; and

17 (iii) the mobility of the workforce who
18 perform background investigations between
19 government agencies and contractors.

20 (b) POLICY, STRATEGY, AND IMPLEMENTATION.—

21 Not later than 90 days after the date of the enactment
22 of this Act, the Director of National Intelligence, acting
23 as the Security Executive Agent in accordance with section
24 602(d), shall establish the following:

1 (1) POLICY AND IMPLEMENTATION PLAN FOR
2 INTERIM SECURITY CLEARANCES.—A policy and im-
3 plementation plan for the issuance of interim secu-
4 rity clearances.

5 (2) POLICY ON CONSISTENT TREATMENT OF
6 GOVERNMENT AND CONTRACTOR PERSONNEL.—A
7 policy and implementation plan to ensure contrac-
8 tors are treated consistently in the security clearance
9 process across agencies and departments of the
10 United States and as compared to employees of such
11 agencies and departments. Such policy shall ad-
12 dress—

13 (A) prioritization of processing security
14 clearances based on the mission the contractors
15 will be performing;

16 (B) standardization of how requests for
17 clearance sponsorship are issued;

18 (C) digitization of background investiga-
19 tion-related forms;

20 (D) use of the polygraph;

21 (E) the application of the adjudicative
22 guidelines under Security Executive Agent Di-
23 rective 4 (“National Security Adjudicative
24 Guidelines”);

1 (F) reciprocal recognition of clearances
2 across agencies and departments of the United
3 States, regardless of status of periodic reinves-
4 tigation;

5 (G) tracking of clearance files as individ-
6 uals move from employment with an agency or
7 department of the United States to employment
8 in the private sector; and

9 (H) reporting on security incidents and
10 performance.

11 (3) STRATEGY AND IMPLEMENTATION FOR
12 PERIODIC REINVESTIGATIONS.—

13 (A) STRATEGY AND IMPLEMENTATION
14 PLAN.—A strategy and implementation plan to
15 conduct periodic reinvestigations as part of a
16 security clearance determination exclusively on
17 an as-needed, risk-based basis. Such plan shall
18 include actions to assess the extent to which
19 automated records checks and other continuous
20 evaluation methods may be used to expedite or
21 focus reinvestigations.

22 (B) EXCEPTION.—The Security Executive
23 Agent may provide justification if certain popu-
24 lations are determined to require periodic re-
25 investigations at regular intervals.

1 (4) POLICY FOR AUTOMATED RECORDS
 2 CHECKS.—A policy and implementation plan for
 3 agencies and departments of the United States Gov-
 4 ernment, as a part of the security clearance process,
 5 to accept automated records checks generated pursu-
 6 ant to a security clearance applicant’s employment
 7 with a prior employer.

8 (5) POLICY AND IMPLEMENTATION FOR SHAR-
 9 ING OF BACKGROUND INVESTIGATION DATA.—A pol-
 10 icy and implementation plan for sharing information
 11 between and among agencies or departments of the
 12 United States and private entities that is relevant to
 13 decisions about granting or renewing security clear-
 14 ances. Such information shall—

15 (A) pertain to security and human re-
 16 sources matters; and

17 (B) be treated in a manner consistent with
 18 privacy concerns.

19 **SEC. 604. REPORTS ON THE VULNERABILITIES EQUITIES**
 20 **POLICY AND PROCESS OF THE FEDERAL GOV-**
 21 **ERNMENT.**

22 (a) REPORT POLICY AND PROCESS.—

23 (1) IN GENERAL.—Not later than 90 days after
 24 the date of the enactment of this Act and not later
 25 than 30 days after any substantive change in policy,

1 the head of each element of the intelligence commu-
2 nity shall submit to the congressional intelligence
3 committees a report detailing the process and cri-
4 teria the head uses for determining whether to sub-
5 mit a vulnerability for review under the
6 vulnerabilities equities policy and process of the Fed-
7 eral Government.

8 (2) FORM.—Each report submitted under para-
9 graph (1) shall be submitted in unclassified form,
10 but may include a classified annex.

11 (b) ANNUAL REPORT ON VULNERABILITIES.—

12 (1) IN GENERAL.—Not less frequently than
13 once each year, the Director of National Intelligence
14 shall submit to the congressional intelligence com-
15 mittees a report on—

16 (A) how many vulnerabilities the intel-
17 ligence community has submitted for review
18 during the previous calendar year;

19 (B) how many of such vulnerabilities were
20 ultimately disclosed to the vendor responsible
21 for correcting the vulnerability during the pre-
22 vious calendar year; and

23 (C) vulnerabilities disclosed since the pre-
24 vious report that have either—

1 (i) been patched or mitigated by the
2 responsible vendor; or

3 (ii) have not been patched or miti-
4 gated by the responsible vendor and more
5 than 180 days have elapsed since the vul-
6 nerability was disclosed.

7 (2) CONTENTS.—Each report submitted under
8 paragraph (1) shall include the following:

9 (A) The date the vulnerability was dis-
10 closed to the responsible vendor.

11 (B) The date the patch or mitigation for
12 the vulnerability was made publicly available by
13 the responsible vendor.

14 (C) An unclassified appendix that in-
15 cludes—

16 (i) a top-line summary of the aggre-
17 gate number of vulnerabilities disclosed to
18 vendors, how many have been patched, and
19 the average time between disclosure of the
20 vulnerability and the patching of the vul-
21 nerability; and

22 (ii) the aggregate number of
23 vulnerabilities disclosed to each responsible
24 vendor, delineated by the amount of time
25 required to patch or mitigate the vulner-

1 ability, as defined by thirty day incre-
2 ments.

3 (3) FORM.—Each report submitted under para-
4 graph (1) shall be in classified form.

5 (c) VULNERABILITIES EQUITIES POLICY AND PROC-
6 ESS OF THE FEDERAL GOVERNMENT DEFINED.—In this
7 section, the term “vulnerabilities equities policy and proc-
8 ess of the Federal Government” means the policy and
9 process established by the National Security Council for
10 the Federal Government, or successor set of policies and
11 processes, establishing policy and responsibilities for dis-
12 seminating information about vulnerabilities discovered by
13 the Federal Government or its contractors, or disclosed
14 to the Federal Government by the private sector in govern-
15 ment off-the-shelf (GOTS), commercial off-the-shelf
16 (COTS), or other commercial information technology or
17 industrial control products or systems (including both
18 hardware and software).

19 **SEC. 605. BUG BOUNTY PROGRAMS.**

20 (a) DEFINITIONS.—In this section:

21 (1) BUG BOUNTY PROGRAM.—The term “bug
22 bounty program” means a program under which an
23 approved computer security specialist or security re-
24 searcher is temporarily authorized to identify and re-

1 port vulnerabilities within an information system in
2 exchange for payment.

3 (2) INFORMATION SYSTEM.—The term “infor-
4 mation system” has the meaning given that term in
5 section 3502 of title 44, United States Code.

6 (b) BUG BOUNTY PROGRAM PLAN.—

7 (1) REQUIREMENT.—Not later than 180 days
8 after the date of the enactment of this Act, the
9 Under Secretary for Intelligence and Analysis of the
10 Department of Homeland Security shall submit to
11 the congressional intelligence committees a strategic
12 plan to implement bug bounty programs at appro-
13 priate agencies and departments of the United
14 States.

15 (2) CONTENTS.—The plan required by para-
16 graph (1) shall include—

17 (A) an assessment of—

18 (i) the effectiveness of the “Hack the
19 Pentagon” pilot program carried out by
20 the Department of Defense in 2016 and
21 subsequent bug bounty programs in identi-
22 fying and reporting vulnerabilities within
23 the information systems of the Department
24 of Defense; and

1 (ii) private sector bug bounty pro-
2 grams, including such programs imple-
3 mented by leading technology companies in
4 the United States; and

5 (B) recommendations on the feasibility of
6 initiating bug bounty programs at appropriate
7 agencies and departments of the United States.

8 **SEC. 606. REPORT ON CYBER ATTACKS BY FOREIGN GOV-**
9 **ERNMENTS AGAINST UNITED STATES ELEC-**
10 **TION INFRASTRUCTURE.**

11 (a) REPORT REQUIRED.—Not later than 60 days
12 after the date of the enactment of this Act, the Under
13 Secretary of Homeland Security for Intelligence and Anal-
14 ysis shall submit to congressional leadership and the con-
15 gressional intelligence committees a report on cyber at-
16 tacks and attempted cyber attacks by foreign governments
17 on United States election infrastructure in States and lo-
18 calities in connection with the 2016 presidential election
19 in the United States and such cyber attacks or attempted
20 cyber attacks as the Under Secretary anticipates against
21 such infrastructure. Such report shall identify the States
22 and localities affected and shall include cyber attacks and
23 attempted cyber attacks against voter registration data-
24 bases, voting machines, voting-related computer networks,

1 and the networks of secretaries of State and other election
2 officials.

3 (b) FORM.—The report submitted under subsection
4 (a) shall be submitted in unclassified form, but may in-
5 clude a classified annex.

6 (c) DEFINITIONS.—In this section:

7 (1) CONGRESSIONAL LEADERSHIP.—The term
8 “congressional leadership” includes the following:

9 (A) The majority leader of the Senate.

10 (B) The minority leader of the Senate.

11 (C) The Speaker of the House of Rep-
12 resentatives.

13 (D) The minority leader of the House of
14 Representatives.

15 (2) STATE.—The term “State” means any
16 State of the United States, the District of Columbia,
17 the Commonwealth of Puerto Rico, and any territory
18 or possession of the United States.

19 **SEC. 607. REVIEW OF INTELLIGENCE COMMUNITY’S POS-**
20 **TURE TO COLLECT AGAINST AND ANALYZE**
21 **RUSSIAN EFFORTS TO INFLUENCE THE PRES-**
22 **IDENTIAL ELECTION.**

23 (a) ASSESSMENT REQUIRED.—Not later than one
24 year after the date of the enactment of this Act, the Direc-
25 tor of National Intelligence shall—

1 (1) complete an after action review of the intel-
2 ligence community's posture to collect against and
3 analyze efforts of the Government of Russia to inter-
4 fere in the 2016 presidential election in the United
5 States; and

6 (2) submit to the congressional intelligence
7 committees a report on the findings of the Director
8 with respect to such review.

9 (b) ELEMENTS.—The review required by subsection
10 (a) shall include, with respect to the posture and efforts
11 described in paragraph (1) of such subsection, the fol-
12 lowing:

13 (1) An assessment of whether the resources of
14 the intelligence community were properly aligned to
15 detect and respond to the efforts described in sub-
16 section (a)(1).

17 (2) An assessment of the information sharing
18 that occurred within elements of the intelligence
19 community.

20 (3) An assessment of the information sharing
21 that occurred between elements of the intelligence
22 community.

23 (4) An assessment of applicable authorities nec-
24 essary to collect on any such efforts and any defi-
25 ciencies in those authorities.

1 (5) A review of the use of open source material
2 to inform analysis and warning of such efforts.

3 (6) A review of the use of alternative and pre-
4 dictive analysis.

5 (c) FORM OF REPORT.—The report required by sub-
6 section (a)(2) shall be submitted to the congressional intel-
7 ligence committees in a classified form.

8 **SEC. 608. ASSESSMENT OF FOREIGN INTELLIGENCE**
9 **THREATS TO FEDERAL ELECTIONS.**

10 (a) IN GENERAL.—The Director of National Intel-
11 ligence, in coordination with the Director of the Central
12 Intelligence Agency, the Director of the National Security
13 Agency, the Director of the Federal Bureau of Investiga-
14 tion, the Secretary of Homeland Security, and the heads
15 of other relevant elements of the intelligence community,
16 shall—

17 (1) commence not later than 1 year before any
18 regularly scheduled Federal election and complete
19 not later than 180 days before such election, an as-
20 sessment of security vulnerabilities of State election
21 systems; and

22 (2) not later than 180 days before any regularly
23 scheduled Federal election, submit a report on such
24 security vulnerabilities and an assessment of foreign
25 intelligence threats to the election to—

1 (A) congressional leadership; and

2 (B) the congressional intelligence commit-
3 tees.

4 (b) UPDATE.—Not later than 90 days before any reg-
5 ularly scheduled Federal election, the Director of National
6 Intelligence shall—

7 (1) update the assessment of foreign intel-
8 ligence threats to that election; and

9 (2) submit the updated assessment to—

10 (A) congressional leadership; and

11 (B) the congressional intelligence commit-
12 tees.

13 (c) DEFINITIONS.—In this section:

14 (1) CONGRESSIONAL LEADERSHIP.—The term
15 “congressional leadership” includes the following:

16 (A) The majority leader of the Senate.

17 (B) The minority leader of the Senate.

18 (C) The Speaker of the House of Rep-
19 resentatives.

20 (D) The minority leader of the House of
21 Representatives.

22 (2) SECURITY VULNERABILITY.—The term “se-
23 curity vulnerability” has the meaning given such
24 term in section 102 of the Cybersecurity Information
25 Sharing Act of 2015 (6 U.S.C. 1501).

1 **SEC. 609. STRATEGY FOR COUNTERING RUSSIAN CYBER**
2 **THREATS TO UNITED STATES ELECTIONS.**

3 (a) **REQUIREMENT FOR A STRATEGY.**—Not later
4 than 90 days after the date of the enactment of this Act,
5 the Director of National Intelligence, in coordination with
6 the Secretary of Homeland Security, the Director of the
7 Federal Bureau of Investigation, the Director of the Cen-
8 tral Intelligence Agency, the Secretary of State, the Sec-
9 retary of Defense, and the Secretary of the Treasury, shall
10 develop a whole-of-government strategy for countering the
11 threat of Russian cyber attacks and attempted cyber at-
12 tacks against electoral systems and processes in the
13 United States, including Federal, State, and local election
14 systems, voter registration databases, voting tabulation
15 equipment, and equipment and processes for the secure
16 transmission of election results.

17 (b) **ELEMENTS OF THE STRATEGY.**—The strategy re-
18 quired by subsection (a) shall include the following ele-
19 ments:

20 (1) A whole-of-government approach to pro-
21 tecting United States electoral systems and proc-
22 esses that includes the agencies and departments in-
23 dicated in subsection (a) as well as any other agen-
24 cies and departments of the United States, as deter-
25 mined appropriate by the Director of National Intel-
26 ligence and the Secretary of Homeland Security.

1 (2) Input solicited from Secretaries of State of
2 the various States and the chief election officials of
3 the States.

4 (3) Technical security measures, including
5 auditable paper trails for voting machines, securing
6 wireless and Internet connections, and other tech-
7 nical safeguards.

8 (4) Detection of cyber threats, including attacks
9 and attempted attacks by Russian government or
10 nongovernment cyber threat actors.

11 (5) Improvements in the identification and at-
12 tribution of Russian government or nongovernment
13 cyber threat actors.

14 (6) Deterrence, including actions and measures
15 that could or should be undertaken against or com-
16 municated to the Government of Russia or other en-
17 tities to deter attacks against, or interference with,
18 United States election systems and processes.

19 (7) Improvements in Federal Government com-
20 munications with State and local election officials.

21 (8) Public education and communication ef-
22 forts.

23 (9) Benchmarks and milestones to enable the
24 measurement of concrete steps taken and progress
25 made in the implementation of the strategy.

1 (c) REPORT TO CONGRESS.—Not later than 90 days
2 after the date of the enactment of this Act, the Director
3 of National Intelligence and the Secretary of Homeland
4 Security shall brief the congressional intelligence commit-
5 tees on the strategy developed under subsection (a).

6 **SEC. 610. LIMITATION RELATING TO ESTABLISHMENT OR**
7 **SUPPORT OF CYBER SECURITY UNIT WITH**
8 **THE GOVERNMENT OF RUSSIA.**

9 (a) LIMITATION.—No amount may be expended by
10 the Federal Government to establish or support a cyber
11 security unit or other cyber agreement that is jointly es-
12 tablished or otherwise implemented by the Government of
13 the United States and the Government of Russia unless,
14 at least 30 days prior to the establishment of such agree-
15 ment, the Director of National Intelligence submits to the
16 congressional intelligence committees a report on such
17 agreement that includes the elements required by sub-
18 section (b).

19 (b) REPORT ELEMENTS.—If the Director submits a
20 report under subsection (a), such report shall include a
21 description of each of the following:

22 (1) The purpose of the agreement.

23 (2) The nature of any intelligence to be shared
24 pursuant to the agreement.

1 (3) The expected value to national security re-
2 sulting from the implementation of the agreement.

3 (4) Such counterintelligence concerns associated
4 with the agreement as the Director may have and
5 such measures as the Director expects to be taken
6 to mitigate such concerns.

7 **SEC. 611. REPORT ON RETURNING RUSSIAN COMPOUNDS.**

8 (a) COVERED COMPOUNDS DEFINED.—In this sec-
9 tion, the term “covered compounds” means the real prop-
10 erty in New York and the real property in Maryland that
11 were under the control of the Government of Russia in
12 2016 and were removed from such control in response to
13 various transgressions by the Government of Russia, in-
14 cluding the interference by the Government of Russia in
15 the 2016 election in the United States.

16 (b) REQUIREMENT FOR REPORT.—Not later than
17 180 days after the date of the enactment of this Act, the
18 Director of National Intelligence shall submit to the con-
19 gressional intelligence committees a report on the intel-
20 ligence risks of returning the covered compounds to Rus-
21 sian control.

22 (c) FORM OF REPORT.—The report required by sub-
23 section (b) shall be submitted in classified and unclassified
24 forms.

1 **SEC. 612. INTELLIGENCE COMMUNITY ASSESSMENT ON**
2 **THREAT OF RUSSIAN MONEY LAUNDERING**
3 **TO THE UNITED STATES.**

4 (a) **ASSESSMENT REQUIRED.**—Not later than 180
5 days after the date of the enactment of this Act, the Direc-
6 tor of National Intelligence, in coordination with the Sec-
7 retary of the Treasury, shall submit to the congressional
8 intelligence committees an intelligence community assess-
9 ment on the threat of Russian money laundering to the
10 United States. The assessment shall be based on all-source
11 intelligence, including from the intelligence community
12 and from all elements of the Department of the Treasury
13 under the Office of Terrorism and Financial Intelligence.

14 (b) **ELEMENTS.**—The assessment required by sub-
15 section (a) shall cover the following:

16 (1) Money laundering in the Russian Federa-
17 tion, global nodes of money laundering used by Rus-
18 sian and associated entities, and the entry points of
19 money laundering by Russian and associated entities
20 into the United States.

21 (2) Vulnerabilities to money laundering in the
22 United States financial and legal system, including
23 specific sectors, and ways in which Russian money
24 laundering has exploited those vulnerabilities.

1 (3) Any connections between Russian oligarchs
2 and elements of Russian organized crime involved in
3 money laundering and the Government of Russia.

4 (4) The counterintelligence threat posed by
5 Russian money laundering as well as the threat to
6 the United States financial system and United
7 States efforts to enforce sanctions and combat orga-
8 nized crime.

9 **SEC. 613. NOTIFICATION OF AN ACTIVE MEASURES CAM-**
10 **PAIGN.**

11 (a) REQUIREMENT FOR NOTIFICATION.—The Direc-
12 tor of National Intelligence, in cooperation with the Direc-
13 tor of the Federal Bureau of Investigation and the head
14 of any other relevant agency, shall notify the Chairman
15 and Vice Chairman or Ranking Member of each of the
16 congressional intelligence committees, and of other rel-
17 evant committees of jurisdiction, each time the Director
18 of National Intelligence determines there is credible infor-
19 mation that a foreign power has, is, or will attempt to
20 employ a covert influence or active measures campaign
21 with regard to the modernization, employment, doctrine,
22 or force posture of the nuclear deterrent or missile de-
23 fense.

24 (b) CONTENT OF NOTIFICATION.—Each notification
25 required by subsection (a) shall include information con-

1 cerning actions taken by the United States to expose or
2 halt an attempt referred to in subsection (a).

3 **SEC. 614. NOTIFICATION OF TRAVEL BY ACCREDITED DIP-**
4 **LOMATIC AND CONSULAR PERSONNEL OF**
5 **THE RUSSIAN FEDERATION IN THE UNITED**
6 **STATES.**

7 In carrying out the advance notification requirements
8 set out in section 502 of the Intelligence Authorization
9 Act for Fiscal Year 2017 (Division N of Public Law 115–
10 31), the Secretary of State shall—

11 (1) ensure that the Russian Federation provides
12 notification to the Secretary of State at least 2 busi-
13 ness days in advance of all travel by accredited dip-
14 lomatic and consular personnel of the Russian Fed-
15 eration in the United States, and take necessary ac-
16 tion to secure full compliance by Russian personnel
17 and address any noncompliance; and

18 (2) provide notice of travel described in para-
19 graph (1) to the Director of National Intelligence
20 and the Director of the Federal Bureau of Investiga-
21 tion within 1 hour of receiving notice of such travel.

1 **SEC. 615. MODIFICATION OF CERTAIN REPORTING RE-**
2 **QUIREMENT ON TRAVEL OF FOREIGN DIP-**
3 **LOMATS.**

4 Section 502(d)(2) of the Intelligence Authorization
5 Act for Fiscal Year 2017 (Public Law 115–31) is amended
6 by striking “the number” and inserting “a best estimate”.

7 **SEC. 616. SEMIANNUAL REPORT ON REFERRALS TO DE-**
8 **PARTMENT OF JUSTICE BY ELEMENTS OF**
9 **THE INTELLIGENCE COMMUNITY REGARDING**
10 **UNAUTHORIZED DISCLOSURE OF CLASSIFIED**
11 **INFORMATION.**

12 (a) **REPORTS REQUIRED.**—Not less frequently than
13 once every 6 months, the Assistant Attorney General for
14 National Security of the Department of Justice, in con-
15 sultation with the Director of the Federal Bureau of In-
16 vestigation, shall submit to the congressional intelligence
17 committees a report on the status of each referral made
18 to the Department of Justice from any element of the in-
19 telligence community regarding an unauthorized disclo-
20 sure of classified information made during the most recent
21 365-day period or any referral that has not yet been
22 closed, regardless of the date the referral was made.

23 (b) **CONTENTS.**—Each report submitted under sub-
24 section (a) shall include, for each referral covered by the
25 report, at a minimum, the following:

26 (1) The date the referral was received.

1 (2) A statement indicating whether the alleged
2 unauthorized disclosure described in the referral was
3 substantiated by the Department of Justice.

4 (3) A statement indicating the highest level of
5 classification of the information that was revealed in
6 the unauthorized disclosure.

7 (4) A statement indicating whether an open
8 criminal investigation related to the referral is ac-
9 tive.

10 (5) A statement indicating whether any crimi-
11 nal charges have been filed related to the referral.

12 (6) A statement indicating whether the Depart-
13 ment of Justice has been able to attribute the unau-
14 thorized disclosure to a particular entity or indi-
15 vidual.

16 (c) FORM OF REPORT.—Each report submitted
17 under subsection (a) shall be submitted in unclassified
18 form, but may have a classified annex.

19 **SEC. 617. NOTIFICATIONS OF DESIGNATION OF AN INTEL-**
20 **LIGENCE OFFICER AS A PERSONA NON**
21 **GRATA.**

22 (a) REQUIREMENT FOR REPORTS.—Not later than
23 72 hours after an intelligence officer is designated as a
24 persona non grata, the Director of National Intelligence,
25 in consultation with the Secretary of State, shall submit

1 to the congressional intelligence committees a notification
2 of that designation. Each such notification shall include—

- 3 (1) the date of the designation;
- 4 (2) the basis for the designation; and
- 5 (3) a justification for the expulsion.

6 (b) INTELLIGENCE OFFICER DEFINED.—In this sec-
7 tion, the term “intelligence officer” means—

- 8 (1) a United States intelligence officer serving
9 in a post in a foreign country; or
- 10 (2) a known or suspected foreign intelligence of-
11 ficer serving in a United States post.

12 **SEC. 618. BIENNIAL REPORT ON FOREIGN INVESTMENT**
13 **RISKS.**

14 (a) INTELLIGENCE COMMUNITY INTERAGENCY
15 WORKING GROUP.—

16 (1) REQUIREMENT TO ESTABLISH.—The Direc-
17 tor of National Intelligence shall establish an intel-
18 ligence community interagency working group to
19 prepare the biennial reports required by subsection

20 (b).

21 (2) CHAIRPERSON.—The Director of National
22 Intelligence shall serve as the chairperson of such
23 interagency working group.

24 (3) MEMBERSHIP.—Such interagency working
25 group shall be composed of representatives of each

1 element of the intelligence community that the Di-
2 rector of National Intelligence determines appro-
3 priate.

4 (b) BIENNIAL REPORT ON FOREIGN INVESTMENT
5 RISKS.—

6 (1) REQUIREMENT.—Not later than 180 days
7 after the date of the enactment of this Act, and bi-
8 ennially thereafter, the Director of National Intel-
9 ligence shall submit to the congressional intelligence
10 committees a report on foreign investment risks pre-
11 pared by the interagency working group established
12 under subsection (a).

13 (2) CONTENT.—Each report required by para-
14 graph (1) shall include an identification, analysis,
15 and explanation of the following:

16 (A) Any current or projected major vulner-
17 ability to the national security of the United
18 States with respect to foreign investment.

19 (B) Any macro trends in foreign invest-
20 ment of a country that such interagency work-
21 ing group has identified to be a country of spe-
22 cial concern.

23 (C) Any strategy used by such a country
24 to exploit a vulnerability identified under sub-
25 paragraph (A) through the acquisition of crit-

1 ical technologies, critical materials, or critical
2 infrastructure.

3 (D) Any market distortion or unfair com-
4 petition by a foreign country in the form of
5 market barriers, nonreciprocal investment treat-
6 ment, subsidies, government corruption, com-
7 pulsory technology transfer, or theft of intellec-
8 tual property.

9 **SEC. 619. REPORT ON SURVEILLANCE BY FOREIGN GOV-**
10 **ERNMENTS AGAINST UNITED STATES TELE-**
11 **COMMUNICATIONS NETWORKS.**

12 Not later than 180 days after the date of the enact-
13 ment of this Act, the Director of National Intelligence
14 shall, in coordination with the Director of the Central In-
15 telligence Agency, the Director of the National Security
16 Agency, the Director of the Federal Bureau of Investiga-
17 tion, and the Secretary of Homeland Security, submit to
18 the congressional intelligence committees a report describ-
19 ing—

20 (1) any attempts known to the intelligence com-
21 munity by foreign governments to exploit cybersecu-
22 rity vulnerabilities in United States telecommuni-
23 cations networks (including Signaling System No. 7)
24 to target for surveillance of United States persons,
25 including employees of the Federal Government; and

1 (2) any actions, as of the date of the enactment
2 of this Act, taken by the intelligence community to
3 protect agencies and personnel of the United States
4 Government from surveillance conducted by foreign
5 governments.

6 **SEC. 620. REPORTS ON AUTHORITIES OF THE CHIEF INTEL-**
7 **LIGENCE OFFICER OF THE DEPARTMENT OF**
8 **HOMELAND SECURITY.**

9 (a) DEFINITIONS.—In this section:

10 (1) DEPARTMENT.—The term “Department”
11 means the Department of Homeland Security.

12 (2) HOMELAND SECURITY INTELLIGENCE EN-
13 TERPRISE.—The term “Homeland Security Intel-
14 ligence Enterprise” has the meaning given such
15 term in Department of Homeland Security Instruc-
16 tion Number 264–01–001, or successor authority.

17 (3) OFFICE.—The term “Office” means the Of-
18 fice of Intelligence and Analysis of the Department.

19 (4) SECRETARY.—The term “Secretary” means
20 the Secretary of Homeland Security.

21 (5) UNDER SECRETARY.—The term “Under
22 Secretary” means the Under Secretary for Intel-
23 ligence and Analysis of the Department.

24 (b) REQUIREMENT FOR REPORT.—Not later than
25 120 days after the date of the enactment of this Act, the

1 Secretary, in consultation with the Under Secretary, shall
2 submit to the congressional intelligence committees a re-
3 port on the authorities of the Under Secretary.

4 (c) CONTENTS.—The report required by subsection
5 (b) shall include the following:

6 (1) An analysis of whether the Under Secretary
7 has the legal and policy authority necessary to orga-
8 nize and lead the Homeland Security Intelligence
9 Enterprise, with respect to intelligence, and, if not,
10 a description of—

11 (A) the obstacles to exercising the authori-
12 ties of the Chief Intelligence Officer and the
13 Homeland Security Intelligence Council, over
14 which the Chief Intelligence Officer chairs; and

15 (B) the legal and policy changes necessary
16 to effectively coordinate, organize, and lead in-
17 telligence activities of the Department of Home-
18 land Security.

19 (2) A description of the actions that the Sec-
20 retary has taken to address the inability of the
21 Under Secretary to require components of the De-
22 partment, other than the Office—

23 (A) to coordinate intelligence programs;
24 and

1 (B) integrate and standardize intelligence
2 products produced by such other components.

3 **SEC. 621. REPORT ON GEOSPATIAL COMMERCIAL ACTIVI-**
4 **TIES FOR BASIC AND APPLIED RESEARCH**
5 **AND DEVELOPMENT.**

6 (a) SENSE OF CONGRESS.—It is the sense of Con-
7 gress that—

8 (1) rapid technology change and a significant
9 increase in data collection by the intelligence com-
10 munity has outpaced the ability of the intelligence
11 community to exploit vast quantities of intelligence
12 data;

13 (2) the data collection capabilities of the intel-
14 ligence community and the Department of Defense
15 have outpaced their ability to exploit vast quantities
16 of data;

17 (3) furthermore, international competitors may
18 be catching up, and in some cases leading, in key
19 technology areas;

20 (4) many United States companies have talent
21 and technological capabilities that the Federal Gov-
22 ernment could harness; and

23 (5) these companies would be able to more ef-
24 fectively develop automation, artificial intelligence,
25 and associated algorithms if given access to data of

1 the National Geospatial-Intelligence Agency, con-
2 sistent with the protection of sources and methods.

3 (b) REPORT.—Not later than 30 days after the date
4 of the enactment of this Act, the Director of the National
5 Geospatial-Intelligence Agency shall submit to the appro-
6 priate congressional committees a report on the authori-
7 ties necessary to conduct commercial activities relating to
8 geospatial intelligence that the Director determines nec-
9 essary to engage in basic research, applied research, data
10 transfers, and development projects, with respect to auto-
11 mation, artificial intelligence, and associated algorithms,
12 including how the Director would use such authorities,
13 consistent with applicable laws and procedures relating to
14 the protection of sources and methods.

15 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-
16 FINED.—In this section, the term “appropriate congres-
17 sional committees” means—

18 (1) the Committee on Armed Services and the
19 Select Committee on Intelligence of the Senate; and

20 (2) the Committee on Armed Services and the
21 Permanent Select Committee on Intelligence of the
22 House of Representatives.

1 **SEC. 622. TECHNICAL AMENDMENTS RELATED TO THE DE-**
2 **PARTMENT OF ENERGY.**

3 (a) NATIONAL NUCLEAR SECURITY ADMINISTRATION
4 ACT.—

5 (1) CLARIFICATION OF FUNCTIONS OF THE AD-
6 MINISTRATOR FOR NUCLEAR SECURITY.—Subsection
7 (b) of section 3212 of the National Nuclear Security
8 Administration Act (50 U.S.C. 2402(b)) is amend-
9 ed—

10 (A) by striking paragraphs (11) and (12);

11 and

12 (B) by redesignating paragraphs (13)
13 through (19) as paragraphs (11) through (17),
14 respectively.

15 (2) COUNTERINTELLIGENCE PROGRAMS.—Sec-
16 tion 3233(b) of the National Nuclear Security Ad-
17 ministration Act (50 U.S.C. 2423(b)) is amended—

18 (A) by striking “Administration” and in-
19 serting “Department”; and

20 (B) by inserting “Intelligence and” after
21 “the Office of”.

22 (b) ATOMIC ENERGY DEFENSE ACT.—Section
23 4524(b)(2) of the Atomic Energy Defense Act (50 U.S.C.
24 2674(b)(2)) is amended by inserting “Intelligence and”
25 after “The Director of”.

1 (c) NATIONAL SECURITY ACT OF 1947.—Paragraph
2 (2) of section 106(b) of the National Security Act of 1947
3 (50 U.S.C. 3041(b)(2)) is amended—

4 (1) in subparagraph (E), by inserting “and
5 Counterintelligence” after “Office of Intelligence”;

6 (2) by striking subparagraph (F);

7 (3) by redesignating subparagraphs (G), (H),
8 and (I) as subparagraphs (F), (G), and (H), respec-
9 tively; and

10 (4) in subparagraph (I), by realigning the mar-
11 gin of such subparagraph 2 ems to the left.

12 **SEC. 623. SENSE OF CONGRESS ON WIKILEAKS.**

13 It is the sense of Congress that WikiLeaks and the
14 senior leadership of WikiLeaks resemble a non-state hos-
15 tile intelligence service often abetted by state actors and
16 should be treated as such a service by the United States.

Calendar No. 207

115TH CONGRESS
1ST Session

S. 1761

A BILL

To authorize appropriations for fiscal year 2018 for intelligence and intelligence-related activities of the United States Government, the Community Management Account, and the Central Intelligence Agency Retirement and Disability System, and for other purposes.

AUGUST 18, 2017

Read twice and placed on the calendar