Union Calendar No. 135

115TH CONGRESS 1ST SESSION

H. R. 2825

[Report No. 115-198]

To amend the Homeland Security Act of 2002 to make certain improvements in the laws administered by the Secretary of Homeland Security, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 8, 2017

Mr. McCaul (for himself and Mr. Higgins of Louisiana) introduced the following bill; which was referred to the Committee on Homeland Security

June 28, 2017

Additional sponsors: Mr. Fitzpatrick, Ms. McSally, Mr. King of New York, Mr. Gallagher, Mr. Garrett, Mr. Perry, Mr. Donovan, Mr. Rutherford, Mr. Ratcliffe, and Mr. Katko

June 28, 2017

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on June 8, 2017]

A BILL

To amend the Homeland Security Act of 2002 to make certain improvements in the laws administered by the Secretary of Homeland Security, 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 "De-
- 5 partment of Homeland Security Authorization Act of 2017"
- 6 or the "DHS Authorization Act of 2017".
- 7 (b) Table of Contents.—The table of contents for
- 8 this Act is as follows:
 - Sec. 1. Short title; Table of contents.

TITLE I—DEPARTMENT OF HOMELAND SECURITY HEADQUARTERS

Subtitle A—Headquarters Operations

- Sec. 101. Homeland security enterprise defined.
- Sec. 102. Functions and components of Headquarters of Department of Homeland Security.
- Sec. 103. Repeal of Director of Shared Services and Office of Counternarcotics Enforcement of Department of Homeland Security.
- Sec. 104. Responsibilities and functions of Chief Privacy Officer.
- Sec. 105. Responsibilities of Chief Financial Officer.
- Sec. 106. Chief Information Officer.
- Sec. 107. Quadrennial Homeland Security review.
- Sec. 108. Office of Strategy, Policy, and Plans.
- Sec. 109. Chief Procurement Officer.
- Sec. 110. Chief Security Officer.
- Sec. 111. Office of Inspector General.
- Sec. 112. Office for Civil Rights and Civil Liberties.
- Sec. 113. Department of Homeland Security Rotation Program.
- Sec. 114. Future Years Homeland Security Program.
- Sec. 115. Field efficiencies plan.
- Sec. 116. Submission to Congress of information regarding reprogramming or transfer of Department of Homeland Security resources to respond to operational surges.
- Sec. 117. Report to Congress on cost savings and efficiency.
- Sec. 118. Research and development and CBRNE organizational review.
- Sec. 119. Activities related to children.

Subtitle B—Human Resources and Other Matters

- Sec. 121. Chief Human Capital Officer responsibilities.
- Sec. 122. Employee engagement steering committee and action plan.
- Sec. 123. Annual employee award program.
- Sec. 124. Independent investigation and implementation plan.
- Sec. 125. Center for faith-based and neighborhood partnerships.
- Sec. 126. Timely guidance to DHS personnel regarding Executive Orders.
- Sec. 127. Secretary's responsibilities regarding election infrastructure.

TITLE II—DEPARTMENT OF HOMELAND SECURITY ACQUISITION ACCOUNTABILITY AND EFFICIENCY

Sec. 201. Definitions.

Subtitle A—Acquisition Authorities

- Sec. 211. Acquisition authorities for Under Secretary for Management of the Department of Homeland Security.
- Sec. 212. Acquisition authorities for Chief Financial Officer of the Department of Homeland Security.
- Sec. 213. Acquisition authorities for Chief Information Officer of the Department of Homeland Security.
- Sec. 214. Acquisition authorities for Program Accountability and Risk Management.
- Sec. 215. Acquisition innovation.

Subtitle B—Acquisition Program Management Discipline

- Sec. 221. Acquisition Review Board.
- Sec. 222. Requirements to reduce duplication in acquisition programs.
- Sec. 223. Department leadership council.
- Sec. 224. Government Accountability Office review of Board and of requirements to reduce duplication in acquisition programs.
- Sec. 225. Excluded party list system waivers.
- Sec. 226. Inspector General oversight of suspension and debarment.

Subtitle C—Acquisition Program Management Accountability and Transparency

- Sec. 231. Congressional notification for major acquisition programs.
- Sec. 232. Multiyear Acquisition Strategy.
- Sec. 233. Acquisition reports.

TITLE III—INTELLIGENCE AND INFORMATION SHARING

Subtitle A—Department of Homeland Security Intelligence Enterprise

- Sec. 301. Homeland intelligence doctrine.
- Sec. 302. Analysts for the Chief Intelligence Officer.
- Sec. 303. Annual homeland terrorist threat assessments.
- Sec. 304. Department of Homeland Security data framework.
- Sec. 305. Establishment of Insider Threat Program.
- Sec. 306. Threat assessment on terrorist use of virtual currency.
- Sec. 307. Department of Homeland Security counterterrorism advisory board.
- Sec. 308. Border and gang threat assessment.
- Sec. 309. Security clearance management and administration.

Subtitle B—Stakeholder Information Sharing

- Sec. 311. Department of Homeland Security Fusion Center Partnership Initiative
- Sec. 312. Fusion center personnel needs assessment.
- Sec. 313. Program for State and local analyst clearances.
- Sec. 314. Information technology assessment.
- Sec. 315. Department of Homeland Security classified facility inventory and dissemination.
- Sec. 316. Terror inmate information sharing.

- Sec. 317. Annual report on Office for State and Local Law Enforcement.
- Sec. 318. Annual catalog on Department of Homeland Security training, publications, programs, and services for State, local, and tribal law enforcement agencies.

TITLE IV—MARITIME SECURITY

- Sec. 401. Strategic plan to enhance the security of the international supply chain.
- Sec. 402. Container Security Initiative.
- Sec. 403. Cyber at ports.
- Sec. 404. Facility inspection intervals.
- Sec. 405. Updates of maritime operations coordination plan.
- Sec. 406. Evaluation of Coast Guard Deployable Specialized Forces.
- Sec. 407. Cost benefit analysis of co-locating DHS assets.
- Sec. 408. Repeal of interagency operational centers for port security and secure systems of transportation.
- Sec. 409. Maritime security capabilities assessments.
- Sec. 410. Conforming and clerical amendments.

TITLE V—TRANSPORTATION SECURITY ADMINISTRATION

Subtitle A—Administration

- Sec. 501. Amendments to the Homeland Security Act of 2002 and title 5, United States Code.
- Sec. 502. Amendments to title 49, United States Code.
- Sec. 503. Amendments to the Aviation and Transportation Security Act.
- Sec. 504. Information required to be submitted to Congress under the strategic 5year technology investment plan of the Transportation Security Administration.
- Sec. 505. Maintenance of security-related technology.
- Sec. 506. Transportation Security Administration efficiency.
- Sec. 507. Transportation senior executive service accountability.

Subtitle B—Passenger Security and Screening

- Sec. 511. Department of Homeland Security trusted traveler program collaboration.
- Sec. 512. PreCheck Biometric pilot project.
- Sec. 513. Identity and travel document verification.
- Sec. 514. Computed tomography pilot project.
- Sec. 515. Explosives detection canine teams for aviation.
- Sec. 516. Standard operating procedures at airport checkpoints.
- Sec. 517. Traveler redress improvement.
- Sec. 518. Screening in areas other than passenger terminals.
- Sec. 519. Federal Air Marshal Service agreements.
- Sec. 520. Federal Air Marshal mission scheduling automation.
- Sec. 521. Canine detection research and development.
- Sec. 522. International Civil Aviation Organization.
- Sec. 523. Passenger security fee.
- Sec. 524. Last point of departure airport certification.
- Sec. 525. Security standards at foreign airports.
- Sec. 526. Security incident response at airports and surface transportation hubs.
- Sec. 527. Airport security screening opt-out program.
- Sec. 528. Personnel management system review.
- Sec. 529. Innovation task force.
- Sec. 530. Airport law enforcement reimbursement.

Subtitle C—Transportation Security Screening Personnel Training and Accountability

- Sec. 531. Transportation security training programs.
- Sec. 532. Alternate new security screening personnel training program cost and feasibility study.
- Sec. 533. Prohibition of advance notice of covert testing to security screeners.

Subtitle D—Airport Access Controls and Perimeter Security

- Sec. 541. Reformation of certain programs of the Transportation Security Administration.
- Sec. 542. Airport perimeter and access control security.
- Sec. 543. Exit lane security.
- Sec. 544. Reimbursement for deployment of armed law enforcement personnel at airports.

Subtitle E—Air Cargo Security

- Sec. 551. Air cargo advance screening program.
- Sec. 552. Explosives detection canine teams for air cargo security.

Subtitle F—Information Sharing and Cybersecurity

Sec. 561. Information sharing and cybersecurity.

Subtitle G—Surface Transportation Security

- Sec. 571. Definitions.
- Sec. 572. Surface transportation security assessment and implementation of risk-based strategy.
- Sec. 573. Risk-based budgeting and resource allocation.
- Sec. 574. Surface transportation security management and interagency coordination review.
- Sec. 575. Transparency.
- Sec. 576. TSA counterterrorism asset deployment.
- Sec. 577. Surface transportation security advisory committee.
- Sec. 578. Review of the explosives detection canine team program.
- Sec. 579. Expansion of national explosives detection canine team program.
- Sec. 580. Explosive detection technology.
- Sec. 581. Study on security standards and best practices for United States and foreign passenger transportation systems.
- Sec. 582. Amtrak security upgrades.
- Sec. 583. Study on surface transportation inspectors.
- Sec. 584. Security awareness program.
- Sec. 585. Voluntary use of credentialing.
- Sec. 586. Background records checks for issuance of hazmat licenses.
- Sec. 587. Recurrent vetting for surface transportation credential-holders.
- Sec. 588. Pipeline security study.
- Sec. 589. Repeal of limitation relating to motor carrier security-sensitive material tracking technology.

Subtitle H—Security Enhancements in Public Areas of Transportation Facilities

- Sec. 591. Working group.
- Sec. 592. Technical assistance; Vulnerability assessment tools.
- Sec. 593. Operations centers.

- Sec. 594. Review of regulations.
- Sec. 595. Definition.

TITLE VI—EMERGENCY PREPAREDNESS, RESPONSE, AND COMMUNICATIONS

Subtitle A—Grants, Training, Exercises, and Coordination

- Sec. 601. Urban Area Security Initiative.
- Sec. 602. State Homeland Security Grant Program.
- Sec. 603. Grants to directly eligible tribes.
- Sec. 604. Law enforcement terrorism prevention.
- Sec. 605. Prioritization.
- Sec. 606. Allowable uses.
- Sec. 607. Approval of certain equipment.
- Sec. 608. Memoranda of understanding.
- Sec. 609. Grants metrics.
- Sec. 610. Grant management best practices.
- Sec. 611. Prohibition on consolidation.
- Sec. 612. Maintenance of grant investments.
- Sec. 613. Transit security grant program.
- Sec. 614. Port security grant program.
- Sec. 615. National Domestic Preparedness Consortium.
- Sec. 616. Rural Domestic Preparedness Consortium.
- Sec. 617. Emergency support functions.
- Sec. 618. Review of National Incident Management System.
- Sec. 619. Remedial action management program.
- Sec. 620. Cyber preparedness.
- Sec. 621. Major metropolitan area counterterrorism training and exercise grant program.
- Sec. 622. Center for Domestic Preparedness.
- Sec. 623. Operation Stonegarden.
- Sec. 624. Non-Profit Security Grant Program.
- Sec. 625. FEMA Senior Law Enforcement Advisor.
- Sec. 626. Study of the use of grant funds for cybersecurity.
- Sec. 627. Technical expert authorized.

Subtitle B—Communications

- Sec. 631. Office of Emergency Communications.
- Sec. 632. Responsibilities of Office of Emergency Communications Director.
- Sec. 633. Annual reporting on activities of the Office of Emergency Communications.
- Sec. 634. National Emergency Communications Plan.
- Sec. 635. Technical edit.
- Sec. 636. Public Safety Broadband Network.
- Sec. 637. Communications training.

Subtitle C—Medical Preparedness

- Sec. 641. Chief Medical Officer.
- Sec. 642. Medical Countermeasures Program.

Subtitle D—Management

- Sec. 651. Mission support.
- Sec. 652. Systems modernization.

Sec. 653. Strategic human capital plan.

Sec. 654. Office of Disability Integration and Coordination of Department of Homeland Security.

TITLE VII—OTHER MATTERS

- Sec. 701. Decision regarding certain executive memoranda.
- Sec. 702. Permanent authorization for Asia-Pacific Economic Cooperation Business Travel Card Program.
- Sec. 703. Authorization of appropriations for Office of Inspector General.
- Sec. 704. Canine teams.
- Sec. 705. Technical amendments to the Homeland Security Act of 2002.

1 TITLE I—DEPARTMENT OF

2 HOMELAND SECURITY HEAD-

3 **QUARTERS**

Subtitle A—Headquarters

5 **Operations**

6 SEC. 101. HOMELAND SECURITY ENTERPRISE DEFINED.

- 7 Section 2 of the Homeland Security Act of 2002 (6
- 8 *U.S.C.* 101) is amended—
- 9 (1) by redesignating paragraphs (9) through (20)
- 10 as paragraphs (10) through (21), respectively; and
- 11 (2) by inserting after paragraph (8) the fol-
- 12 lowing new paragraph (9):
- 13 "(9) The term 'homeland security enterprise'
- 14 means any relevant governmental or nongovernmental
- 15 entity involved in homeland security, including a
- 16 Federal, State, or local government official, private
- 17 sector representative, academic, or other policy ex-
- 18 *pert.*".

1	SEC. 102. FUNCTIONS AND COMPONENTS OF HEAD
2	QUARTERS OF DEPARTMENT OF HOMELAND
3	SECURITY.
4	Section 102 of the Homeland Security Act of 2002 (6
5	U.S.C. 112) is amended—
6	(1) in subsection (c)—
7	(A) in the matter preceding paragraph (1),
8	by striking "through the Office of State and
9	Local Coordination (established under section
10	801)" and inserting "through the Office of Part-
11	nership and Engagement";
12	(B) in paragraph (2), by striking "and"
13	after the semicolon at the end;
14	(C) in paragraph (3), by striking the period
15	and inserting "; and"; and
16	(D) by adding at the end the following:
17	"(4) entering into agreements with governments
18	of other countries, in consultation with the Secretary
19	of State, and international nongovernmental organi-
20	zations in order to achieve the missions of the Depart-
21	ment."; and
22	(2) by adding at the end the following new sub-
23	section:
24	"(h) Headquarters.—

1	"(1) Components.—There is in the Department
2	a Headquarters. The Department Headquarters shall
3	include each of the following:
4	"(A) The Office of the Secretary.
5	"(B) The Office of the Deputy Secretary.
6	"(C) The Executive Secretary.
7	"(D) The Management Directorate, includ-
8	ing the Office of the Chief Financial Officer.
9	"(E) The Office of Strategy, Policy, and
10	Plans.
11	"(F) The Office of the General Counsel.
12	"(G) The Office of the Chief Privacy Officer.
13	"(H) The Office for Civil Rights and Civil
14	Liberties.
15	"(I) The Office of Operations Coordination.
16	``(J) The Office of Intelligence and Analysis.
17	"(K) The Office of Legislative Affairs.
18	"(L) The Office of Public Affairs.
19	"(M) The Office of the Inspector General.
20	"(N) The Office of the Citizenship and Im-
21	migration Services Ombudsman.
22	"(2) Functions.—The Secretary, acting through
23	the appropriate official of the Headquarters, shall—
24	"(A) establish an overall strategy to success-
25	fully further the mission of the Department;

1	"(B) establish initiatives that improve De-
2	partment-wide operational performance;
3	"(C) establish mechanisms to—
4	"(i) ensure that components of the De-
5	partment comply with Department policies
6	and fully implement the strategies and ini-
7	tiatives of the Secretary; and
8	"(ii) require the head of each compo-
9	nent of the Department and component
10	chief officers to comply with such policies
11	and implement such strategies and initia-
12	tives;
13	"(D) establish annual operational and
14	management objectives to evaluate the perform-
15	ance of the Department;
16	"(E) ensure that the Department success-
17	fully meets operational and management per-
18	formance objectives through conducting oversight
19	of component agencies;
20	"(F) ensure that the strategies, priorities,
21	investments, and workforce of Department com-
22	ponents align with Department objectives;
23	"(G) establish and implement policies re-
24	lated to Department ethics and compliance
25	standards;

1	"(H) establish and implement, in consulta-
2	tion with the Office of Civil Rights and Civil
3	Liberties, policies which preserve individual lib-
4	erty, fairness, and equality under the law;
5	"(I) manage and encourage shared services
6	$across\ Department\ components;$
7	"(J) lead and coordinate interaction with
8	Congress and other external organizations; and
9	"(K) carry out other such functions as the
10	Secretary determines are appropriate.".
11	SEC. 103. REPEAL OF DIRECTOR OF SHARED SERVICES AND
12	OFFICE OF COUNTERNARCOTICS ENFORCE-
13	MENT OF DEPARTMENT OF HOMELAND SECU-
14	RITY.
15	(a) Abolishment of Director of Shared Serv-
16	ICES.—
17	(1) Abolishment.—The position of Director of
18	Shared Services of the Department of Homeland Se-
19	curity is abolished.
20	(2) Conforming amendment.—The Homeland
21	Security Act of 2002 is amended by striking section
22	475 (6 U.S.C. 295).
23	(3) Clerical amendment.—The table of con-
24	tents in section 1(b) of such Act is amended by strik-
25	ing the item relating to section 475.

1	(b) Abolishment of the Office of Counter-
2	NARCOTICS ENFORCEMENT.—
3	(1) Abolishment.—The Office of Counter-
4	narcotics Enforcement is abolished.
5	(2) Conforming amendments.—The Homeland
6	Security Act of 2002 is amended—
7	(A) in subparagraph (B) of section
8	843(b)(1) (6 U.S.C. $413(b)(1)$), by striking
9	"by—" and all that follows through the end of
10	that subparagraph and inserting 'by the Sec-
11	retary; and"; and
12	(B) by striking section 878 (6 U.S.C. 112).
13	(3) Clerical amendment.—The table of con-
14	tents in section 1(b) of such Act is amended by strik-
15	ing the item relating to section 878.
16	SEC. 104. RESPONSIBILITIES AND FUNCTIONS OF CHIEF
17	PRIVACY OFFICER.
18	(a) In General.—Section 222 of the Homeland Secu-
19	rity Act of 2002 (6 U.S.C. 142) is amended—
20	(1) in subsection (a)—
21	(A) in the matter preceding paragraph
22	(1)—
23	(i) by inserting "to be the Chief Pri-
24	vacy Officer of the Department," after "in
25	the Department,"; and

1	(ii) by striking "to the Secretary, to
2	assume" and inserting "to the Secretary.
3	Such official shall have";
4	(B) in paragraph (5), by striking "and" at
5	$the\ end;$
6	(C) by striking paragraph (6); and
7	(D) by inserting after paragraph (5) the fol-
8	lowing new paragraphs:
9	"(6) developing guidance to assist components of
10	the Department in developing privacy policies and
11	practices;
12	"(7) establishing a mechanism to ensure such
13	components are in compliance with Federal, regu-
14	latory, statutory, and Department privacy require-
15	ments, mandates, directives, and policies;
16	"(8) working with the Chief Information Officer
17	of the Department to identify methods for managing
18	and overseeing the records, management policies, and
19	procedures of the Department;
20	"(9) working with components and offices of the
21	Department to ensure that information sharing ac-
22	tivities incorporate privacy protections;
23	"(10) serving as the Chief FOIA Officer of the
24	Department for purposes of subsection (j) of section
25	552 of title 5, United States Code (popularly known

1	as the Freedom of Information Act), to manage and
2	process requests related to such section;
3	"(11) developing guidance on procedures to be
4	followed by individuals making requests for informa-
5	tion under section 552 of title 5, United States Code;
6	"(12) overseeing the management and processing
7	of requests for information under section 552 of title
8	5, United States Code, within Department Head-
9	quarters and relevant Department component offices;
10	"(13) identifying and eliminating unnecessary
11	and duplicative actions taken by the Department in
12	the course of processing requests for information
13	under section 552 of title 5, United States Code;
14	"(14) preparing an annual report to Congress
15	that includes—
16	"(A) a description of the activities of the
17	Department that affect privacy during the fiscal
18	year covered by the report, including complaints
19	of privacy violations, implementation of section
20	552a of title 5, United States Code (popularly
21	known as the Privacy Act of 1974), internal con-
22	trols, and other matters; and
23	"(B) the number of new technology pro-
24	grams implemented in the Department during
25	the fiscal year covered by the report, the number

1	of such programs that the Chief Privacy Officer
2	has evaluated to ensure that privacy protections
3	are considered and implemented, the number of
4	such programs that effectively implemented pri-
5	vacy protections into new technology programs,
6	and an explanation of why any new programs
7	did not effectively implement privacy protec-
8	tions; and
9	"(15) carrying out such other responsibilities as
10	the Secretary determines are appropriate, consistent
11	with this section."; and
12	(2) by adding at the end the following new sub-
13	section:
14	"(f) Reassignment of Functions.—Notwith-
15	standing subsection (a)(10), the Secretary may reassign the
16	functions related to managing and processing requests for
17	information under section 552 of title 5, United States
18	Code, to another officer within the Department, consistent
19	with requirements of that section.".
20	SEC. 105. RESPONSIBILITIES OF CHIEF FINANCIAL OFFI-
21	CER.
22	Section 702 of the Homeland Security Act of 2002 (6
23	U.S.C. 342) is amended—
24	(1) by redesignating subsections (b) and (c) as
25	subsections (c) and (d), respectively; and

1	(2) by inserting after subsection (a) the following
2	new subsection (b):
3	"(b) Responsibilities.—The Chief Financial Officer,
4	in consultation with the Under Secretary for Management
5	and the Under Secretary for Intelligence and Analysis, as
6	appropriate, shall—
7	"(1) oversee Department budget formulation and
8	execution;
9	"(2) lead and provide guidance on performance-
10	based budgeting practices for the Department to en-
11	sure that the Department and its components are
12	meeting missions and goals;
13	"(3) lead cost-estimating practices for the De-
14	partment, including the development of policies on
15	cost estimating and approval of life cycle cost esti-
16	mates;
17	"(4) coordinate with the Office of Strategy, Pol-
18	icy, and Plans to ensure that the development of the
19	budget for the Department is compatible with the
20	long-term strategic plans, priorities, and policies of
21	the Secretary;
22	"(5) develop financial management policy for the
23	Department and oversee the implementation of such
24	policy, including the establishment of effective inter-

1	nal controls over financial reporting systems and
2	processes throughout the Department;
3	"(6) provide guidance for and over financial sys-
4	tem modernization efforts throughout the Department;
5	"(7) lead the efforts of the Department related to
6	financial oversight, including identifying ways to
7	streamline and standardize business processes;
8	"(8) oversee the costs of acquisition programs
9	and related activities to ensure that actual and
10	planned costs are in accordance with budget estimates
11	and are affordable, or can be adequately funded, over
12	the lifecycle of such programs and activities;
13	"(9) fully implement a common accounting
14	structure to be used across the entire Department by
15	fiscal year 2020; and
16	"(10) track, approve, oversee, and make public
17	information on expenditures by components of the De-
18	partment for conferences, as appropriate, including
19	by requiring each component to—
20	"(A) report to the Inspector General of the
21	Department the expenditures by such component
22	for each conference hosted or attended by Depart-
23	ment employees for which the total expenditures
24	of the Department exceed \$20,000, within 15
25	days after the date of the conference; and

1	"(B) with respect to such expenditures, pro-
2	vide to the Inspector General—
3	"(i) the information described in sub-
4	sections (a), (b), and (c) of section 739 of
5	title VII of division E of the Consolidated
6	and Further Continuing Appropriations
7	Act, 2015 (Public Law 113–235); and
8	"(ii) documentation of such expendi-
9	tures.".
10	SEC. 106. CHIEF INFORMATION OFFICER.
11	(a) In General.—Section 703 of the Homeland Secu-
12	rity Act of 2002 (6 U.S.C. 343) is amended—
13	(1) in subsection (a), by adding at the end the
14	following new sentence: "In addition to the functions
15	under section 3506(a)(2) of title 44, United States
16	Code, the Chief Information Officer shall perform the
17	functions set forth in this section and such other func-
18	tions as may be assigned by the Secretary.";
19	(2) by redesignating subsection (b) as subsection
20	(d); and
21	(3) by inserting after subsection (a) the following
22	new subsections:
23	"(b) Responsibilities.—In addition to performing
24	the functions under section 3506 of title 44, United States
25	Code, the Chief Information Officer shall serve as the lead

- 1 technical authority for information technology programs of
- 2 the Department and Department components and, in con-
- 3 sultation with the Under Secretary for Management,
- 4 shall—

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"(1) advise and assist the Secretary, heads of the components of the Department, and other senior officers in carrying out the responsibilities of the Department for all activities relating to the budgets, programs, security, and operations of the information

technology functions of the Department;

- "(2) to the extent delegated by the Secretary, exercise leadership and authority over Department information technology management and establish the information technology priorities, policies, processes, standards, guidelines, and procedures of the Department to ensure interoperability and standardization of information technology;
- "(3) maintain a consolidated inventory of the mission critical and mission essential information systems of the Department, and develop and maintain contingency plans for responding to a disruption in the operation of any of those information systems;
- "(4) maintain the security, visibility, reliability, integrity, and availability of data and information technology of the Department:

- 1 "(5) establish and implement policies and proce2 dures to effectively monitor and manage
 3 vulnerabilities in the supply chain for purchases of
 4 information technology, in consultation with the Chief
 5 Procurement Officer of the Department;
 - "(6) review contracts and interagency agreements associated with major information technology investments and information technology investments that have had cost, schedule, or performance challenges in the past;
 - "(7) assess the risk of all major information technology investments and publically report the risk rating to the Office of Management and Budget; and
- "(8) carry out any other responsibilities delegated by the Secretary consistent with an effective information system management function.
- "(c) STRATEGIC PLANS.—In coordination with the Chief Financial Officer, the Chief Information Officer shall develop an information technology strategic plan every five years and report to the Committee on Homeland Security and the Committee on Appropriations of the House of Representatives and the Committee on Homeland Security and
- 23 Governmental Affairs and the Committee on Appropria-
- 24 tions of the Senate on the extent to which—

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1	"(1) the budget of the Department aligns with
2	priorities specified in the information technology
3	strategic plan;
4	"(2) the information technology strategic plan
5	informs the budget process of the Department;
6	"(3) information technology priorities were or
7	were not funded and the reasons for not funding all
8	priorities in a given fiscal year;
9	"(4) the Department has identified and ad-
10	dressed skills gaps needed to implement the informa-
11	tion technology strategic plan; and
12	"(5) unnecessary duplicate information tech-
13	nology within and across the components of the De-
14	partment has been eliminated.".
15	(b) Software Licensing.—
16	(1) Software inventory.—Not later than 180
17	days after the date of the enactment of this Act and
18	every two years thereafter until 2022, the Chief Infor-
19	mation Officer of the Department of Homeland Secu-
20	rity, in consultation with Department component
21	chief information officers, shall—
22	(A) conduct a Department-wide inventory
23	of all existing software licenses held by the De-
24	partment, including utilized and unutilized li-
25	censes;

1	(B) assess the needs of the Department and
2	the components of the Department for software
3	licenses for the subsequent two fiscal years;
4	(C) examine how the Department can
5	achieve the greatest possible economies of scale
6	and cost savings in the procurement of software
7	licenses;
8	(D) determine how the use of shared cloud-
9	computing services will impact the needs for soft-
10	ware licenses for the subsequent two fiscal years;
11	(E) establish plans and estimated costs for
12	eliminating unutilized software licenses for the
13	subsequent two fiscal years; and
14	(F) submit a copy of each inventory con-
15	ducted under subparagraph (A) to the Committee
16	on Homeland Security of the House of Rep-
17	resentatives and the Committee on Homeland Se-
18	curity and Governmental Affairs of the Senate.
19	(2) Plan to reduce software licenses.—If
20	the Chief Information Officer determines through the
21	inventory conducted under paragraph (1) that the
22	number of software licenses held by the Department
23	and the components of the Department exceed the
24	needs of the Department, not later than 90 days after

the date on which the inventory is completed, the Sec-

25

1	retary of Homeland Security shall establish a plan
2	for reducing the number of such software licenses to
3	meet needs of the Department.
4	(3) Prohibition on procurement of New
5	SOFTWARE LICENSES.—
6	(A) In general.—Except as provided in
7	subparagraph (B), upon completion of a plan
8	under paragraph (2), no additional resources
9	may be obligated for the procurement of new
10	software licenses for the Department until such
11	time as the need of the Department exceeds the
12	number of used and unused licenses held by the
13	Department.
14	(B) Exception.—The Chief Information
15	Officer may authorize the purchase of additional
16	licenses and amend the number of needed licenses
17	as necessary.
18	(c) Comptroller General Review.—Not later than
19	fiscal year 2019, the Comptroller General of the United
20	States shall review the extent to which the Chief Informa-
21	tion Officer fulfilled all requirements established in this sec-
22	tion and the amendment made by this section.
23	(d) Completion of First Definition of Capabili-
24	TIES.—Not later than one year after the date of the enact-

25 ment of this Act, the Chief Information Officer shall com-

1	plete the first information technology strategic plan re-
2	quired under subsection (c) of section 701 of the Homeland
3	Security Act of 2002, as added by subsection (a) of this
4	section.
5	SEC. 107. QUADRENNIAL HOMELAND SECURITY REVIEW.
6	(a) In General.—Section 707 of the Homeland Secu-
7	rity Act of 2002 (6 U.S.C. 347) is amended—
8	(1) in subsection (a)(3)—
9	(A) in subparagraph (B), by striking "and"
10	at the end;
11	(B) by redesignating subparagraph (C) as
12	subparagraph (D); and
13	(C) by inserting after subparagraph (B) the
14	following new subparagraph (C):
15	"(C) representatives from appropriate advi-
16	sory committees established pursuant to section
17	871, including the Homeland Security Advisory
18	Council and the Homeland Security Science and
19	Technology Advisory Committee, or otherwise es-
20	tablished, including the Aviation Security Advi-
21	sory Committee established pursuant to section
22	44946 of title 49, United States Code; and";
23	(2) in subsection (b)—
24	(A) in paragraph (2), by inserting before
25	the semicolon at the end the following: 'based on

1	the risk assessment required pursuant to sub-
2	section $(c)(2)(B)$ ";
3	(B) in paragraph (3)—
4	(i) by inserting ", to the extent prac-
5	ticable," after "describe"; and
6	(ii) by striking "budget plan" and in-
7	serting "resources required";
8	(C) in paragraph (4)—
9	(i) by inserting ", to the extent prac-
10	ticable," after "identify";
11	(ii) by striking 'budget plan required
12	to provide sufficient resources to success-
13	fully" and inserting "resources required to";
14	and
15	(iii) by striking the semicolon at the
16	end and inserting ", including any re-
17	sources identified from redundant, wasteful,
18	or unnecessary capabilities and capacities
19	that can be redirected to better support
20	other existing capabilities and capacities, as
21	the case may be; and";
22	(D) in paragraph (5), by striking "; and"
23	and inserting a period; and
24	(E) by striking paragraph (6);
25	(3) in subsection (c)—

1	(A) in paragraph (1), by striking "Decem-
2	ber 31 of the year" and inserting "60 days after
3	the date of the submittal of the President's budget
4	for the fiscal year after the fiscal year";
5	(B) in paragraph (2)—
6	(i) in subparagraph (B), by striking
7	"description of the threats to" and inserting
8	"risk assessment of";
9	(ii) in subparagraph (C), by inserting
10	", as required under subsection (b)(2)" be-
11	fore the semicolon at the end;
12	(iii) in subparagraph (D)—
13	(I) by inserting "to the extent
14	practicable," before "a description";
15	and
16	(II) by striking "budget plan"
17	and inserting "resources required";
18	(iv) in subparagraph (F)—
19	(I) by inserting "to the extent
20	practicable," before "a discussion"; and
21	(II) by striking "the status of";
22	$(v) \ in \ subparagraph \ (G)$ —
23	(I) by inserting "to the extent
24	practicable," before "a discussion";
25	(II) by striking "the status of";

1	(III) by inserting "and risks" be-
2	fore "to national homeland"; and
3	(IV) by inserting "and" after the
4	semicolon at the end;
5	(vi) by striking subparagraph (H);
6	and
7	(vii) by redesignating subparagraph
8	(I) as subparagraph (H);
9	(C) by redesignating paragraph (3) as
10	paragraph (4); and
11	(D) by inserting after paragraph (2) the fol-
12	lowing new paragraph (3):
13	"(3) Documentation.—The Secretary shall re-
14	tain and, upon request, provide to Congress the fol-
15	lowing documentation regarding the quadrennial
16	homeland security review:
17	"(A) Records regarding the consultation
18	carried out the pursuant to subsection (a)(3), in-
19	cluding—
20	"(i) all written communications, in-
21	cluding communications sent out by the
22	Secretary and feedback submitted to the
23	Secretary through technology, online com-
24	munications tools, in-person discussions,
25	and the interagency process; and

1	"(ii) information on how feedback re-
2	ceived by the Secretary informed the quad-
3	rennial homeland security review.
4	"(B) Information regarding the risk assess-
5	ment, as required under subsection $(c)(2)(B)$, in-
6	cluding—
7	"(i) the risk model utilized to generate
8	the risk assessment;
9	"(ii) information, including data used
10	in the risk model, utilized to generate the
11	$risk\ assessment;$
12	"(iii) sources of information, including
13	other risk assessments, utilized to generate
14	the risk assessment; and
15	``(iv) information on assumptions,
16	weighing factors, and subjective judgments
17	utilized to generate the risk assessment, to-
18	gether with information on the rationale or
19	basis thereof."; and
20	(4) by redesignating subsection (d) as subsection
21	(e); and
22	(5) by inserting after subsection (c) the following
23	new subsection (d):
24	"(d) REVIEW.—Not later than 90 days after the sub-
25	mission of each report required under subsection (c)(1), the

1	Secretary shall provide to the Committee on Homeland Se-
2	curity of the House of Representatives and the Committee
3	on Homeland Security and Governmental Affairs of the
4	Senate information on the degree to which the findings and
5	recommendations developed in the quadrennial homeland
6	security review covered by the report were integrated into
7	the acquisition strategy and expenditure plans for the De-
8	partment.".
9	(b) Effective Date.—The amendments made by this
10	section shall apply with respect to a quadrennial homeland
11	security review conducted after December 31, 2017.
12	SEC. 108. OFFICE OF STRATEGY, POLICY, AND PLANS.
13	(a) In General.—Section 709 of the Homeland Secu-
14	rity Act of 2002 (6 U.S.C. 349) is amended—
15	(1) in subsection (a), by adding at the end the
16	following: "The Office of Strategy, Policy, and Plans
17	shall include the following components:
18	"(1) The Office of Partnership and Engagement.
19	"(2) The Office of International Affairs.
20	"(3) The Office of Cyber, Infrastructure, and Re-
21	silience Policy.
22	"(4) The Office of Strategy, Planning, Analysis,
23	and Risk.
24	"(5) The Office of Threat Prevention and Secu-
25	rity Policy.

1	"(6) The Office of Border, Immigration, and
2	Trade Policy.";
3	(2) by redesignating subsections (e) through (g)
4	as subsections (f) through (h), respectively; and
5	(3) by inserting after subsection (d) the following
6	new subsection (e):
7	"(e) Assistant Secretaries and Directors.—
8	"(1) Assistant secretary for partnership
9	AND ENGAGEMENT.—The Office of Partnership and
10	Engagement shall be led by an Assistant Secretary for
11	Partnership and Engagement appointed by the Sec-
12	retary. The Assistant Secretary shall—
13	"(A) lead the efforts of the Department to
14	incorporate external feedback from stakeholders
15	into policy and strategic planning efforts, as ap-
16	propriate, in consultation with the Office for
17	Civil Rights and Civil Liberties;
18	"(B) conduct the activities specified in sec-
19	$tion\ 2006 (b);$
20	"(C) advise the Secretary on the effects of
21	the policies, regulations, processes, and actions of
22	the Department on the private sector and create
23	and foster strategic communications with the
24	private sector to enhance the primary mission of
25	the Department to protect the homeland;

1	"(D) coordinate the activities of the Depart-
2	ment relating to State and local government;
3	"(E) provide State and local governments
4	with regular information, research, and technical
5	support to assist local efforts at securing the
6	homeland; and
7	"(F) perform such other functions as are es-
8	tablished by law or delegated by the Under Sec-
9	retary for Policy.
10	"(2) Assistant secretary for international
11	AFFAIRS.—The Office of International Affairs shall be
12	led by an Assistant Secretary for International Af-
13	fairs appointed by the Secretary. The Assistant Sec-
14	retary shall—
15	"(A) coordinate international activities
16	within the Department, including activities car-
17	ried out by the components of the Department,
18	in consultation with other Federal officials with
19	responsibility for counterterrorism and homeland
20	security matters;
21	"(B) advise, inform, and assist the Sec-
22	retary with respect to the development and im-
23	plementation of the policy priorities of the De-
24	partment including strategic priorities for the

1	deployment of assets, including personnel, out-
2	side the United States;
3	"(C) develop, in consultation with the
4	Under Secretary for Management, guidance for
5	selecting, assigning, training, and monitoring
6	overseas deployments of Department personnel,
7	including minimum standards for pre-deploy-
8	$ment\ training;$
9	"(D) maintain awareness regarding the
10	international travel of senior officers of the De-
11	partment and their intent to pursue negotiations
12	with foreign government officials, and review re-
13	sulting draft agreements; and
14	"(E) perform such other functions as are es-
15	tablished by law or delegated by the Under Sec-
16	retary for Policy.".
17	(b) Abolishment of Office of International Af-
18	FAIRS.—
19	(1) In general.—The Office of International
20	Affairs within the Office of the Secretary of Home-
21	land Security is abolished.
22	(2) Transfer of Assets and Personnel.—
23	The functions authorized to be performed by such of-
24	fice as of the day before the date of the enactment of
25	this Act, and the assets and personnel associated with

- 1 such functions, are transferred to the head of the Of-
- 2 fice of International Affairs provided for by section
- 3 709 of the Homeland Security Act of 2002, as amend-
- 4 ed by this section.
- 5 (3) Conforming amendment.—The Homeland
- 6 Security Act of 2002 is amended by striking section
- 7 879 (6 U.S.C. 459).
- 8 (4) CLERICAL AMENDMENT.—The table of con-
- 9 tents in section 1(b) of such Act is amended by strik-
- ing the item relating to section 879.
- 11 (c) Transfer of Functions, Assets, and Per-
- 12 Sonnel of Office for State and Local Law Enforce-
- 13 MENT.—The functions authorized to be performed by the Of-
- 14 fice for State and Local Law Enforcement of the Depart-
- 15 ment of Homeland Security as of the day before the date
- 16 of the enactment of this Act, and the assets and personnel
- 17 associated with such functions, are transferred to the head
- 18 of the Office of Partnership and Engagement provided for
- 19 by section 709 of the Homeland Security Act of 2002, as
- 20 amended by this section.
- 21 (d) Abolishment of Office for State and Local
- 22 GOVERNMENT COORDINATION.—
- 23 (1) In General.—The Office for State and
- 24 Local Government Coordination of the Department of
- 25 Homeland Security is abolished.

1	(2) Transfer of functions and assets.—The
2	functions authorized to be performed by such office
3	immediately before the enactment of this Act, and the
4	assets and personnel associated with such functions,
5	are transferred to the head of Office of Partnership
6	and Engagement provided for by section 709 of the
7	Homeland Security Act of 2002, as amended by this
8	section.
9	(3) Conforming amendment.—The Homeland
10	Security Act of 2002 is amended by striking section
11	801 (6 U.S.C. 631).
12	(4) Clerical amendment.—The table of con-
13	tents in section 1(b) of such Act is amended by strik-
14	ing the item relating to section 801.
15	(e) Abolishment of Special Assistant to Sec-
16	RETARY OF HOMELAND SECURITY.—
17	(1) In General.—The Special Assistant to the
18	Secretary authorized by section 102(f) of the Home-
19	land Security Act of 2002 (6 U.S.C. 112(f)), as in ef-
20	fect immediately before the enactment of this Act, is
21	abolished.
22	(2) Transfer of functions and assets.—The
23	functions authorized to be performed by such Special
24	Assistant to the Secretary immediately before the en-

actment of this Act, and the assets and personnel as-

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1	sociated with such functions, are transferred to the
2	head of the Office of Partnership and Engagement
3	provided for by section 709 of the Homeland Security
4	Act of 2002, as amended by this section.
5	(3) Conforming amendment.—Section 102 of
6	the Homeland Security Act of 2002 (6 U.S.C. 112) is
7	amended by striking subsection (f).
8	(f) Conforming Amendments Relating to Assist-
9	ANT Secretaries.—Subsection (a) of section 103 of the
10	Homeland Security Act of 2002 (6 U.S.C. 113) is amend-
11	ed—
12	(1) in the subsection heading, by inserting "; As-
13	SISTANT SECRETARIES" after "Under Secre-
14	TARIES";
15	(2) in paragraph (1), by striking subparagraph
16	(I) and redesignating subparagraphs (J) and (K) as
17	subparagraphs (I) and (J), respectively; and
18	(3) by amending paragraph (2) to read as fol-
19	lows:
20	"(2) Assistant secretaries and other offi-
21	CIALS.—
22	"(A) Advice and consent appoint-
23	MENTS.—The Department shall have the fol-
24	lowing officials appointed by the President, by
25	and with the advice and consent of the Senate:

1	"(i) The Assistant Secretary, U.S. Im-
2	migration and Customs Enforcement.
3	"(ii) The Administrator, Transpor-
4	$tation\ Security\ Administration.$
5	"(B) OTHER PRESIDENTIAL APPOINT-
6	MENTS.—The Department shall have the fol-
7	lowing Assistant Secretaries appointed by the
8	President:
9	"(i) The Assistant Secretary, Infra-
10	$structure\ Protection.$
11	"(ii) The Assistant Secretary, Office of
12	Public Affairs.
13	"(iii) The Assistant Secretary, Office of
14	$Legislative \ Affairs.$
15	"(C) Secretarial appointments.—The
16	Department shall have the following Assistant
17	Secretaries appointed by the Secretary:
18	"(i) The Assistant Secretary, Office of
19	Cybersecurity and Communications.
20	"(ii) The Assistant Secretary for Inter-
21	national Affairs.
22	"(iii) The Assistant Secretary for Part-
23	nership and Engagement.
24	"(iv) The Assistant Secretary for
25	Threat Prevention and Security Policy.

1	"(v) The Assistant Secretary for Bor-
2	der, Immigration, and Trade Policy.
3	"(vi) The Assistant Secretary for
4	Cyber, Infrastructure, and Resilience Pol-
5	icy.
6	"(vii) The Assistant Secretary for
7	Strategy, Planning, Analysis, and Risk.
8	"(viii) The Assistant Secretary for
9	State and Local Law Enforcement."; and
10	(4) by adding at the end the following new para-
11	graphs:
12	"(3) Assistant secretary, legislative af-
13	FAIRS.—The Assistant Secretary, Legislative Affairs
14	shall oversee one internal reporting structure for en-
15	gaging with authorizing and appropriating congres-
16	$sional\ committees.$
17	"(4) Limitation on creation of positions.—
18	No Assistant Secretary position may be created in ad-
19	dition to the positions provided for by this section un-
20	less such position is authorized by a statute enacted
21	after the date of the enactment of the Department of
22	Homeland Security Authorization Act of 2017.".
23	(g) Homeland Security Advisory Council.—Sub-
24	section (b) of section 102 of the Homeland Security Act of
25	2002 (6 U.S.C. 112) is amended—

1	(1) in paragraph (2), by striking "and" at the
2	end;
3	(2) in paragraph (3), by striking the period at
4	the end and inserting "; and"; and
5	(3) by adding at the end the following new para-
6	graph:
7	"(4) shall establish a Homeland Security Advi-
8	sory Council to provide advice and recommendations
9	on homeland security-related matters, including ad-
10	vice with respect to the preparation of the Quadren-
11	nial Homeland Security Review.".
12	(h) Prohibition on New Offices.—No new office
13	may be created to perform functions transferred by this sec-
14	tion, other than as provided in section 709 of the Homeland
15	Security Act of 2002, as amended by this Act.
16	(i) Definitions.—In this section each of the terms
17	"functions", "assets", and "personnel" has the meaning
18	given each such term under section 2 of the Homeland Secu-
19	rity Act of 2002 (6 U.S.C. 101).
20	(j) Duplication Review.—
21	(1) Review required.—Not later than one year
22	after the date of the enactment of this Act, the Sec-
23	retary of Homeland Security shall complete a review
24	of the functions and responsibilities of each Depart-
25	ment of Homeland Security component responsible for

- 1 international affairs to identify and eliminate areas 2 of unnecessary duplication.
- 3 (2) Submittal to congress.—Not later than 30 days after the completion of the review required 5 under paragraph (1), the Secretary shall provide the 6 results of the review to the Committee on Homeland 7 Security of the House of Representatives and the Committee on Homeland Security and Governmental 8 9 Affairs of the Senate.
- 10 (3) ACTION PLAN.—Not later than one year after the date of the enactment of this Act, the Secretary 12 shall submit to the congressional homeland security 13 committees an action plan, including corrective steps 14 and an estimated date of completion, to address areas 15 of duplication, fragmentation, and overlap and op-16 portunities for cost savings and revenue enhancement, 17 as identified by the Government Accountability Office 18 based on the annual report of the Government Ac-19 countability Office entitled "Additional Opportunities 20 to Reduce Fragmentation, Overlap, and Duplication and Achieve Other Financial Benefits".
- 22 SEC. 109. CHIEF PROCUREMENT OFFICER.
- 23 (a) In General.—Title VII of the Homeland Security
- Act of 2002 (6 U.S.C. 341 et seg.) is amended by adding
- at the end the following new section:

1 "SEC. 710. CHIEF PROCUREMENT OFFICER.

2	"(a) In General.—There is in the Department a
3	Chief Procurement Officer, who shall serve as a senior busi-
4	ness advisor to agency officials on procurement-related mat-
5	ters and report directly to the Under Secretary for Manage-
6	ment. The Chief Procurement Officer is the senior procure-
7	ment executive for purposes of subsection (c) of section 1702
8	of title 41, United States Code, and shall perform procure-
9	ment functions as specified in such subsection.
10	"(b) Responsibilities.—The Chief Procurement Offi-
11	cer shall—
12	"(1) delegate or retain contracting authority, as
13	appropriate;
14	"(2) issue procurement policies and oversee the
15	heads of contracting activity of the Department to en-
16	sure compliance with those policies;
17	"(3) serve as the main liaison of the Department
18	to industry on procurement-related issues;
19	"(4) account for the integrity, performance, and
20	oversight of Department procurement and contracting
21	functions;
22	"(5) ensure that procurement contracting strate-
23	gies and plans are consistent with the intent and di-
24	rection of the Acquisition Review Board;
25	"(6) oversee a centralized acquisition workforce
26	certification and training program using, as appro-

- priate, existing best practices and acquisition training opportunities from the Federal Government, private sector, or universities and colleges to include
 training on how best to identify actions that warrant
 referrals for suspension or debarment;
 - "(7) provide input on the periodic performance reviews of each head of contracting activity of the Department;
 - "(8) collect baseline data and use such data to establish performance measures on the impact of strategic sourcing initiatives on the private sector, including small businesses;
 - "(9) establish and implement policies and procedures to effectively monitor and manage vulnerabilities in the supply chain for all Department purchases;
 - "(10) ensure that a fair proportion of the value of Federal contracts and subcontracts are awarded to small businesses (in accordance with the procurement contract goals under section 15(g) of the Small Business Act (15 U.S.C. 644(g)), maximize opportunities for small business participation in such contracts, and ensure, to the extent practicable, small businesses that achieve qualified vendor status for security-re-

- lated technologies are provided an opportunity to
 compete for contracts for such technology;
- 3 "(11) conduct oversight of implementation of ad-
- 4 ministrative agreements to resolve suspension or de-
- 5 barment proceedings and, upon request, provide infor-
- 6 mation to the Committee on Homeland Security of
- 7 the House of Representatives and the Committee on
- 8 Homeland Security and Governmental Affairs of the
- 9 Senate about the effectiveness of such agreements at
- improving contractor responsibility; and
- 11 "(12) carry out any other procurement duties
- 12 that the Under Secretary for Management may des-
- ignate.
- 14 "(c) Head of Contracting Activity Defined.—In
- 15 this section the term 'head of contracting activity' means
- 16 an official responsible for the creation, management, and
- 17 oversight of a team of procurement professionals properly
- 18 trained, certified, and warranted to accomplish the acquisi-
- 19 tion of products and services on behalf of the designated
- 20 components, offices, and organizations of the Department,
- 21 and as authorized, other government entities.".
- 22 (b) Clerical Amendment.—The table of contents in
- 23 section 1(b) of such Act is amended by inserting after the
- 24 item relating to section 709 the following new item:

[&]quot;Sec. 710. Chief Procurement Officer.".

1 SEC. 110. CHIEF SECURITY OFFICER.

- 2 (a) In General.—Title VII of the Homeland Security
- 3 Act of 2002 (6 U.S.C. 341 et seq.) is further amended by
- 4 inserting after the item relating to section 710, as added
- 5 by this Act, the following new section:
- 6 "SEC. 711. CHIEF SECURITY OFFICER.
- 7 "(a) In General.—There is in the Department a
- 8 Chief Security Officer, who shall report directly to the
- 9 Under Secretary for Management.
- 10 "(b) Responsibilities.—The Chief Security Officer
- 11 shall—
- 12 "(1) develop and implement the security policies,
- programs, and standards of the Department;
- "(2) identify training and provide education to
- 15 Department personnel on security-related matters;
- 16 *and*
- 17 "(3) provide support to Department components
- on security-related matters.".
- 19 (b) Clerical Amendment.—The table of contents in
- 20 section 1(b) of such Act is further amended by inserting
- 21 after the item relating to section 710, as added by this Act,
- 22 the following new item:
 - "Sec. 711. Chief Security Officer.".
- 23 SEC. 111. OFFICE OF INSPECTOR GENERAL.
- 24 (a) Sense of Congress.—
- 25 (1) FINDINGS.—Congress finds the following:

- (A) The Inspector General Act of 1978 mandates that Inspectors General are to conduct audits and investigations relating to the programs and operations of Federal departments to promote economy, efficiency, and effectiveness in the administration of programs and operations, and to prevent and detect fraud and abuse in such programs and operations.
 - (B) The Inspector General Act of 1978 mandates that Inspectors General are to provide a means for keeping Federal departments and the Congress fully and currently informed about problems and deficiencies relating to the administration of such programs and operations and the necessity for and progress of corrective action.
 - (C) The Office of the Inspector General of the Department of Homeland Security detects, investigates, and prevents instances of waste, fraud, abuse, and mismanagement within the Department, and offers solutions for response.
 - (D) The Office of the Inspector General of the Department of Homeland Security consistently produces high-value, high-impact work that enhances the security and safety of the homeland.

1 (E) The Inspector General of the Depart-2 ment of Homeland Security provides the leader-3 ship and accountability within the Office of the 4 Inspector General to oversee a cabinet-level agen-5 cy. 6 (F) The Inspector General of the Depart-7 ment of Homeland Security stands as a leader 8 within the Inspector General community through 9 consistent exemplary service. 10 (G) The Office of Inspector General of the 11 Department of Homeland Security offers the 12 Federal Government and American taxpayers an 13 impressive return on investment, measured in 14 dollars spent versus dollars saved. 15 (H) The Office of the Inspector General of 16 the Department of Homeland Security enhances 17 the Department's ability to effectively and effi-18 ciently administer laws. 19 (2) Sense of congress.—It is the sense of 20 Congress that the Inspector General of the Depart-21 ment of Homeland Security plays a vital role in ful-22 filling the Department's daily missions. 23 (b) NOTIFICATION.—The heads of offices and components of the Department of Homeland Security shall

promptly advise the Inspector General of the Department

- 1 of all allegations of misconduct with respect to which the
- 2 Inspector General has investigative authority under the In-
- 3 spector General Act of 1978. The Inspector General may
- 4 waive the notification requirement under this subsection
- 5 with respect to any category or subset of allegations of mis-
- 6 conduct.
- 7 (c) Rule of Construction.—Nothing in this section
- 8 may be construed as affecting the authority of the Secretary
- 9 of Homeland Security under subsection (a) of section 8I
- 10 of the Inspector General Act of 1978 (5 U.S.C. App. 81).
- 11 SEC. 112. OFFICE FOR CIVIL RIGHTS AND CIVIL LIBERTIES.
- 12 (a) In General.—Section 705 of the Homeland Secu-
- 13 rity Act of 2002 (6 U.S.C. 345) is amended—
- 14 (1) in the section heading, by striking "ESTAB-
- 15 **LISHMENT OF OFFICER FOR**";
- 16 (2) by redesignating subsection (b) as subsection
- (c); and
- 18 (3) by inserting after subsection (a) the following
- 19 new subsection:
- 20 "(b) Office for Civil Rights and Civil Lib-
- 21 ERTIES.—There is in the Department an Office for Civil
- 22 Rights and Civil Liberties. Under the direction of the Offi-
- 23 cer for Civil Rights and Civil Liberties, the Office shall sup-
- 24 port the Officer in the following:

1	"(1) Integrating civil rights and civil liberties
2	into activities of the Department by conducting pro-
3	grams and providing policy advice and other tech-
4	nical assistance.
5	"(2) Investigating allegations of violations of
6	civil rights and civil liberties from the public.
7	"(3) Carrying out the Department's equal em-
8	ployment opportunity and diversity policies and pro-
9	grams, including complaint management and adju-
10	dication.
11	"(4) Communicating with individuals and com-
12	munities whose civil rights and civil liberties may be
13	affected by Department activities.
14	"(5) Any other activities as assigned by the Offi-
15	cer.".
16	(b) Authorization of Appropriations.—There is
17	authorized to be appropriated \$22,571,000 for each of fiscal
18	years 2018 and 2019 to carry out section 705 of the Home-
19	land Security Act of 2002, as amended by subsection (a)
20	of this section.
21	SEC. 113. DEPARTMENT OF HOMELAND SECURITY ROTA-
22	TION PROGRAM.
23	(a) Enhancements to the Rotation Program.—
24	Section 844 of the Homeland Security Act of 2002 (6)
25	U.S.C. 414) is amended—

1	(1) by striking "(a) Establishment.—";
2	(2) by redesignating paragraphs (1) through (5)
3	as subsections (a) through (e), respectively, and ad-
4	justing the margins accordingly;
5	(3) in subsection (a), as so redesignated—
6	(A) by striking "Not later than 180 days
7	after the date of enactment of this section, the"
8	and inserting "The"; and
9	(B) by striking "for employees of the De-
10	partment" and inserting "for certain personnel
11	within the Department";
12	(4) in subsection (b), as so redesignated—
13	(A) by redesignating subparagraphs (A)
14	through (G) as paragraphs (3) through (9), re-
15	spectively, and adjusting the margins accord-
16	ingly;
17	(B) by inserting before paragraph (3), as so
18	redesignated, the following new paragraphs:
19	"(1) seek to foster greater departmental integra-
20	tion and unity of effort;
21	"(2) seek to help enhance the knowledge, skills,
22	and abilities of participating personnel with respect
23	to the programs, policies, and activities of the Depart-
24	ment;";

1	(C) in paragraph (4), as so redesignated, by
2	striking "middle and senior level"; and
3	(D) in paragraph (7), as so redesignated, by
4	inserting before "invigorate" the following: "seek
5	to improve morale and retention throughout the
6	Department and";
7	(5) in subsection (c), as redesignated by para-
8	graph (2)—
9	(A) by redesignating subparagraphs (A)
10	and (B) as paragraphs (1) and (2), respectively,
11	and adjusting the margins accordingly; and
12	(B) in paragraph (2), as so redesignated—
13	(i) by striking clause (iii); and
14	(ii) by redesignating clauses (i), (ii),
15	and (iv) through (viii) as subparagraphs
16	(A) through (G), respectively, and adjusting
17	the margins accordingly;
18	(6) by redesignating subsections (d) and (e), as
19	redesignated by paragraph (2), as subsections (e) and
20	(f), respectively;
21	(7) by inserting after subsection (c) the following
22	new subsection:
23	"(d) Administrative Matters.—In carrying out the
24	Rotation Program the Secretary shall—

1	"(1) before selecting employees for participation
2	in the Rotation Program, disseminate information
3	broadly within the Department about the availability
4	of the Rotation Program, qualifications for participa-
5	tion in the Rotation Program, including full-time em-
6	ployment within the employing component or office
7	not less than one year, and the general provisions of
8	the Rotation Program;
9	"(2) require as a condition of participation in
10	the Rotation Program that an employee—
11	"(A) is nominated by the head of the com-
12	ponent or office employing the employee; and
13	"(B) is selected by the Secretary, or the Sec-
14	retary's designee, solely on the basis of relative
15	ability, knowledge, and skills, after fair and open
16	competition that assures that all candidates re-
17	$ceive\ equal\ opportunity;$
18	"(3) ensure that each employee participating in
19	the Rotation Program shall be entitled to return,
20	within a reasonable period of time after the end of the
21	period of participation, to the position held by the
22	employee, or a corresponding or higher position, in
23	the component or office that employed the employee
24	prior to the participation of the employee in the Ro-
25	tation Program:

1	"(4) require that the rights that would be avail-
2	able to the employee if the employee were detailed
3	from the employing component or office to another
4	Federal agency or office remain available to the em-
5	ployee during the employee participation in the Rota-
6	tion Program; and
7	"(5) require that, during the period of participa-
8	tion by an employee in the Rotation Program, per-
9	formance evaluations for the employee—
10	"(A) shall be conducted by officials in the
11	office or component employing the employee with
12	input from the supervisors of the employee at the
13	component or office in which the employee is
14	placed during that period; and
15	"(B) shall be provided the same weight with
16	respect to promotions and other rewards as per-
17	formance evaluations for service in the office or
18	component employing the employee."; and
19	(8) by adding at the end the following new sub-
20	section:
21	"(g) Intelligence Rotational Assignment Pro-
22	GRAM.—
23	"(1) Establishment.—The Secretary shall es-
24	tablish an Intelligence Rotational Assignment Pro-

- 1 gram as part of the Rotation Program under sub-2 section (a).
- "(2) ADMINISTRATION.—The Chief Human Capital Officer, in conjunction with the Chief Intelligence
 Officer, shall administer the Intelligence Rotational
 Assignment Program established pursuant to paragraph (1).
- 4 (3) ELIGIBLITY.—The Intelligence Rotational
 Assignment Program established pursuant to paragraph (1) shall be open to employees serving in existing analyst positions within the Department's Intelligence Enterprise and other Department employees
 as determined appropriate by the Chief Human Capital Officer and the Chief Intelligence Officer.
 - "(4) Coordination.—The responsibilities specified in subsection (c)(2) that apply to the Rotation Program under such subsection shall, as applicable, also apply to the Intelligence Rotational Assignment Program under this subsection.".
- 20 (b) Congressional Notification and Over-21 Sight.—Not later than 120 days after the date of the enact-22 ment of this Act, the Secretary of Homeland Security shall 23 provide to the Committee on Homeland Security of the 24 House of Representatives and the Committee on Homeland 25 Security and Governmental Affairs of the Senate informa-

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- tion about the status of the Homeland Security Rotation Program authorized by section 844 of the Homeland Security Act of 2002, as amended by subsection (a) of this sec-4 tion. SEC. 114. FUTURE YEARS HOMELAND SECURITY PROGRAM. 6 (a) In General.—Section 874 of the Homeland Security Act of 2002 (6 U.S.C. 454) is amended— 8 (1) in the section heading, by striking "YEAR" 9 and inserting "YEARS"; 10 (2) by striking subsection (a) and inserting the 11 following: "(a) In General.—Not later than 60 days after the 12 date on which the budget of the President is submitted to Congress under section 1105(a) of title 31, United States 14 15 Code, the Secretary shall submit to the Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on Homeland Security of the House of Rep-18 resentatives (referred to in this section as the 'appropriate 19 committees') a Future Years Homeland Security Program
- 22 (3) by striking subsection (c) and inserting the 23 following new subsections:

and the 4 succeeding fiscal years."; and

that covers the fiscal year for which the budget is submitted

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- "(c) Projection of Acquisition Estimates.—On 1 2 and after February 1, 2018, each Future Years Homeland Security Program shall project— 3 "(1) acquisition estimates for the fiscal year for 4 5 which the budget is submitted and the four succeeding 6 fiscal years, with specified estimates for each fiscal 7 year, for all major acquisitions by the Department 8 and each component of the Department; and 9 "(2) estimated annual deployment schedules for all physical asset major acquisitions over the five-fis-10 11 cal-year period described in paragraph (1) and the full operating capability for all information tech-12 13 nology major acquisitions. 14 "(d) Sensitive and Classified Information.—The 15 Secretary may include with each Future Years Homeland Security Program a classified or other appropriately con-16 trolled document containing any information required to be submitted under this section that is restricted from pub-18 lic disclosure in accordance with Federal law or any Execu-20 tive Order. 21 "(e) Availability of Information to the Pub-22 LIC.—The Secretary shall make available to the public in
- 23 electronic form the information required to be submitted to 24 the appropriate committees under this section, other than 25 is 6 and in the information (1).
- 25 information described in subsection (d).".

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1	(b) Clerical Amendment.—The table of contents in
2	section 1(b) of such Act is further amended by striking the
3	item relating to section 874 and inserting the following new
4	item:
	"874. Future Years Homeland Security Program.".
5	SEC. 115. FIELD EFFICIENCIES PLAN.

(1) In General.—Not later than 270 days after the date of the enactment of this Act, the Secretary of Homeland Security shall submit to the Committee on Homeland Security and the Committee on Transportation and Infrastructure of the House of Representatives and Committee on Homeland Security and Governmental Affairs of the Senate a field efficiencies plan that—

(A) examines the facilities and administrative and logistics functions of components of the Department of Homeland Security located within designated geographic areas; and

(B) provides specific recommendations and an associated cost-benefit analysis for the consolidation of the facilities and administrative and logistics functions of components of the Department within each designated geographic area.

1	(2) Contents.—The field efficiencies plan sub-
2	mitted under paragraph (1) shall include the fol-
3	lowing:
4	(A) An accounting of leases held by the De-
5	partment or its components that have expired in
6	the current fiscal year or will be expiring in the
7	next fiscal year, that have begun or been renewed
8	in the current fiscal year, or that the Depart-
9	ment or its components plan to sign or renew in
10	the next fiscal year.
11	(B) For each designated geographic area—
12	(i) An evaluation of specific facilities
13	at which components, or operational entities
14	of components, of the Department may be
15	closed or consolidated, including consider-
16	ation of when leases expire or facilities
17	owned by the government become available.
18	(ii) An evaluation of potential consoli-
19	dation with facilities of other Federal,
20	State, or local entities, including—
21	(I) offices;
22	$(II)\ warehouses;$
23	$(III)\ training\ centers;$
24	(IV) housing;

1	(V) ports, shore facilities, and air-
2	fields;
3	(VI) laboratories; and
4	(VII) other assets as determined
5	by the Secretary.
6	(iii) An evaluation of the potential for
7	the consolidation of administrative and lo-
8	gistics functions, including—
9	(I) facility maintenance;
10	(II) fleet vehicle services;
11	(III) mail handling and shipping
12	and receiving;
13	(IV) facility security;
14	(V) procurement of goods and
15	services;
16	(VI) information technology and
17	telecommunications services and sup-
18	port; and
19	(VII) additional ways to improve
20	unity of effort and cost savings for
21	field operations and related support
22	activities as determined by the Sec-
23	retary.
24	(C) An implementation plan, including—

1	(i) near-term actions that can co-lo-
2	cate, consolidate, or dispose of property
3	within 24 months;
4	(ii) identifying long-term occupancy
5	agreements or leases that cannot be changed
6	without a significant cost to the Govern-
7	ment; and
8	(iii) how the Department can ensure it
9	has the capacity, in both personnel and
10	funds, needed to cover up-front costs to
11	achieve consolidation and efficiencies.
12	(D) An accounting of any consolidation of
13	the real estate footprint of the Department or
14	any component of the Department, including the
15	co-location of personnel from different compo-
16	nents, offices, and agencies within the Depart-
17	ment.
18	SEC. 116. SUBMISSION TO CONGRESS OF INFORMATION RE-
19	GARDING REPROGRAMMING OR TRANSFER
20	OF DEPARTMENT OF HOMELAND SECURITY
21	RESOURCES TO RESPOND TO OPERATIONAL
22	SURGES.
23	(a) In General.—Title VII of the Homeland Security
24	Act of 2002 is further amended by adding at the end the
25	following new section:

1	"SEC. 712. ANNUAL SUBMITTAL TO CONGRESS OF INFORMA
2	TION ON REPROGRAMMING OR TRANSFERS
3	OF FUNDS TO RESPOND TO OPERATIONAL
4	SURGES.
5	"For each fiscal year until fiscal year 2023, the Sec-
6	retary of Homeland Security shall provide to the Committee
7	on Homeland Security of the House of Representatives and
8	the Committee on Homeland Security and Governmental
9	Affairs of the Senate, together with the annual budget re-
10	quest for the Department, information on—
11	"(1) any circumstance during the year covered
12	by the report in which the Secretary exercised the au-
13	thority to reprogram or transfer funds to address un-
14	foreseen costs, including costs associated with oper-
15	ational surges; and
16	"(2) any circumstance in which any limitation
17	on the transfer or reprogramming of funds affected
18	the ability of the Secretary to address such unforeseen
19	costs.".
20	(b) Clerical Amendment.—The table of contents in
21	section 1(b) of such Act is further amended by inserting
22	after the item relating to section 711, as added by this Act,
23	the following new item:
	"712. Annual submittal to Congress of information on reprogramming or transfer.

[&]quot;712. Annual submittal to Congress of information on reprogramming or transfers of funds to respond to operational surges.".

1	SEC. 117. REPORT TO CONGRESS ON COST SAVINGS AND
2	EFFICIENCY.
3	(a) In General.—Not later than two years after the
4	date of the enactment of this Act, the Secretary of Homeland
5	Security, acting through the Under Secretary of Homeland
6	Security for Management, shall submit to the congressional
7	homeland security committees a report that includes each
8	of the following:
9	(1) A detailed accounting of the management
10	and administrative expenditures and activities of
11	each component of the Department of Homeland Se-
12	curity and identifies potential cost savings,
13	avoidances, and efficiencies for those expenditures and
14	activities.
15	(2) An examination of major physical assets of
16	the Department, as defined by the Secretary;
17	(3) A review of the size, experience level, and geo-
18	graphic distribution of the operational personnel of
19	$the\ Department.$
20	(4) Recommendations for adjustments in the
21	management and administration of the Department
22	that would reduce deficiencies in the capabilities of
23	the Department, reduce costs, and enhance effi-
24	ciencies.

1	(b) Form of Report.—The report required under
2	subsection (a) shall be submitted in unclassified form but
3	may include a classified annex.
4	SEC. 118. RESEARCH AND DEVELOPMENT AND CBRNE OR-
5	GANIZATIONAL REVIEW.
6	(a) Department of Homeland Security Re-
7	SEARCH AND DEVELOPMENT ACTIVITIES.—
8	(1) In General.—The Secretary of Homeland
9	Security shall assess the organization and manage-
10	ment of the Department of Homeland Security's re-
11	search and development activities, and shall develop
12	and submit to the Committee on Homeland Security
13	and the Committee on Science, Space, and Technology
14	of the House of Representatives and the Committee on
15	Homeland Security and Governmental Affairs of the
16	Senate, not later than six months after the date of the
17	enactment of this Act, a proposed organizational
18	structure for the management of such research and de-
19	velopment activities.
20	(2) Organizational justification.—The pro-
21	posed organizational structure for the management of
22	the Department of Homeland Security's research and
23	development activities included in the assessment re-
24	quired under paragraph (1) shall include the fol-
25	lowing:

1	(A) A discussion of the methodology for de-
2	termining such proposed organizational struc-
3	ture.
4	(B) A comprehensive inventory of research
5	and development activities of the Department,
6	and the proposed location of each activity under
7	such proposed organizational structure.
8	(C) Information relating to how such pro-
9	posed organizational structure will facilitate and
10	promote enhanced coordination and better col-
11	laboration between the Under Secretary for
12	Science and Technology of the Department and
13	the offices and components of the Department,
14	including a specific description of operational
15	challenges resulting from the current organiza-
16	tional structure and a detailed explanation of
17	how the proposed organizational structure will
18	address such challenges.
19	(D) Information relating to how such pro-
20	posed organizational structure will support the
21	development of research and development prior-
22	ities and capabilities across the Department.
23	(E) A discussion of any resulting cost sav-

ings and efficiencies from such proposed organi-

 $zational\ structure.$

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- 1 (F) Recommendations for any necessary
 2 statutory changes, an explanation of why no
 3 statutory or organizational changes are nec4 essary, or a request for additional time to com5 plete the organizational justification.
- 6 (b) Department of Homeland Security Chem-7 ical, Biological, Radiological, Nuclear, and Explo-8 sives Activities.—
 - (1) In General.—The Secretary of Homeland Security shall assess the organization and management of the Department of Homeland Security's chemical, biological, radiological, nuclear, and explosives activities, and shall develop and submit to the Committee on Homeland Security of the House of Representatives and the Committee on Homeland Security and Governmental Affairs of the Senate, not later than six months after the date of the enactment of this Act, a proposed organizational structure to ensure enhanced coordination and provide strengthened chemical, biological, radiological, nuclear, and explosives capabilities in support of homeland security.
 - (2) Organizational Justification.—The proposed organizational structure for the management of the Department of Homeland Security's chemical, biological, radiological, nuclear, and explosives activi-

1	ties included in the assessment required under para-
2	graph (1) shall include the following:
3	(A) A discussion of the methodology for de-
4	termining such proposed organizational struc-
5	ture.
6	(B) A comprehensive inventory of chemical,
7	biological, radiological, nuclear, and explosives
8	activities of the Department, and the proposed
9	location of each activity under such proposed or-
10	$ganizational\ structure.$
11	(C) Information relating to how such pro-
12	posed organizational structure will enhance the
13	development of chemical, biological, radiological,
14	nuclear, and explosives priorities and capabili-
15	ties across the Department, including a specific
16	description of operational challenges resulting
17	from the current organizational structure and a
18	detailed explanation of how the proposed organi-
19	zational structure will address such challenges.
20	(D) A discussion of any resulting cost sav-
21	ings and efficiencies from such proposed organi-
22	$zational\ structure.$
23	(E) Recommendations for any necessary
24	statutory changes, an explanation of why no
25	statutory or organizational changes are nec-

1	essary, or a request for additional time to com-
2	plete the organizational justification.
3	(c) Review Required.—Not later than three months
4	after the submission of the proposed organizational jus-
5	tifications required under subsections (a)(1) and (b)(1), the
6	Comptroller General of the United States shall submit to
7	the Committee on Homeland Security and the Committee
8	on Science, Space, and Technology of the House of Rep-
9	resentatives and the Committee on Homeland Security and
10	Governmental Affairs of the Senate a review of the organi-
11	zational justifications. The review shall consider how the
12	proposed organizational realignment, or lack thereof, of re-
13	search and development activities and chemical, biological,
14	radiological, nuclear, and explosives activities will improve
15	or impede the Department's ongoing efforts is such mission
16	areas, including an assessment of—
17	(1) any potential cost savings or additional costs
18	incurred as a result of any proposed organizational
19	realignment;
20	(2) an assessment of the comparison of benefits
21	and costs of the proposed organizational structure;
22	(3) the extent to which the organizational jus-
23	tification $submitted$ $pursuant$ to $subsections$ $(a)(1)$
24	and (b)(1) fully assesses, documents, and addresses

1	any potential problems that could result from any
2	$proposed\ organizational\ realignment;$
3	(4) the extent to which the organizational jus-
4	tification identifies specific deficiencies in operations
5	resulting from the existing organizational structure of
6	the Department and an explanation of how any pro-
7	posed realignment will address such deficiencies;
8	(5) the extent to which the Department solicited
9	and incorporated the feedback of its workforce in the
10	proposed organizational structure; and
11	(6) the extent to which the Department conducted
12	and incorporated stakeholder outreach in developing
13	$the\ proposed\ organizational\ structure.$
14	SEC. 119. ACTIVITIES RELATED TO CHILDREN.
15	Paragraph (6) of subsection (c) of section 708 of the
16	Homeland Security Act of 2002 (6 U.S.C. 349(c)), as redes-
17	ignated by section 410 of this Act, is amended by inserting
18	", including feedback from organizations representing the
19	needs of children," after "stakeholder feedback".
20	Subtitle B—Human Resources and
21	Other Matters
22	SEC. 121. CHIEF HUMAN CAPITAL OFFICER RESPONSIBIL-
23	ITIES.
24	Section 704 of the Homeland Security Act of 2002 (6
25	U.S.C. 344) is amended—

1	(1) in subsection (b)—
2	(A) in paragraph (1)—
3	(i) by inserting ", including with re-
4	spect to leader development and employee
5	engagement," after "policies";
6	(ii) by striking "and in line" and in-
7	serting ", in line"; and
8	(iii) by inserting "and informed by
9	best practices within the Federal govern-
10	ment and the private sector," after "prior-
11	ities, ";
12	(B) in paragraph (2), by striking "develop
13	performance measures to provide a basis for
14	monitoring and evaluating" and inserting
15	"evaluate, on an ongoing basis,";
16	(C) in paragraph (3), by inserting "that, to
17	the extent practicable, are informed by employee
18	feedback," after "policies";
19	(D) in paragraph (4), by inserting "includ-
20	ing leader development and employee engagement
21	programs," before "in coordination";
22	(E) in paragraph (5), by inserting before
23	the semicolon at the end the following: "that is
24	informed by an assessment, carried out by the
25	Chief Human Capital Officer, of the learning

1	and developmental needs of employees in super-
2	visory and non-supervisory roles across the De-
3	partment and appropriate workforce planning
4	initiatives";
5	(F) by redesignating paragraphs (9) and
6	(10) as paragraphs (11) and (12), respectively;
7	and
8	(G) by inserting after paragraph (8) the fol-
9	lowing new paragraphs:
10	"(9) maintain a catalogue of available employee
11	development opportunities, including the Homeland
12	Security Rotation Program pursuant to section 844,
13	departmental leadership development programs, inter-
14	agency development programs, and other rotational
15	programs;
16	"(10) ensure that employee discipline and ad-
17	verse action programs comply with the requirements
18	of all pertinent laws, rules, regulations, and Federal
19	guidance, and ensure due process for employees;";
20	(2) by redesignating subsections (d) and (e) as
21	subsections (e) and (f), respectively;
22	(3) by inserting after subsection (c) the following
23	new subsection:
24	"(d) Chief Learning and Engagement Officer.—
25	The Chief Human Capital Officer may designate an em-

1	ployee of the Department to serve as a Chief Learning and
2	Engagement Officer to assist the Chief Human Capital Of-
3	ficer in carrying out this section."; and
4	(4) in subsection (e), as so redesignated—
5	(A) by redesignating paragraphs (2), (3),
6	and (4) as paragraphs (5), (6), and (7), respec-
7	tively; and
8	(B) by inserting after paragraph (1) the fol-
9	lowing new paragraphs:
10	"(2) information on employee development op-
11	portunities catalogued pursuant to paragraph (9) of
12	subsection (b) and any available data on participa-
13	tion rates, attrition rates, and impacts on retention
14	and employee satisfaction;
15	"(3) information on the progress of Department-
16	wide strategic workforce planning efforts as deter-
17	mined under paragraph (2) of subsection (b);
18	"(4) information on the activities of the steering
19	committee established pursuant to section 710(a), in-
20	cluding the number of meeting, types of materials de-
21	veloped and distributed, and recommendations made
22	to the Secretary;".

1	SEC. 122. EMPLOYEE ENGAGEMENT STEERING COMMITTEE
2	AND ACTION PLAN.
3	(a) In General.—Title VII of the Homeland Security
4	Act of 2002 (6 U.S.C. 341 et seq.) is amended by adding
5	at the end the following new section:
6	"SEC. 714. EMPLOYEE ENGAGEMENT.
7	"(a) Steering Committee.—Not later than 120 days
8	after the date of the enactment of this section, the Secretary
9	shall establish an employee engagement steering committee,
10	including representatives from operational components,
11	headquarters, and field personnel, including supervisory
12	and non-supervisory personnel, and employee labor organi-
13	zations that represent Department employees, and chaired
14	by the Under Secretary for Management, to carry out the
15	following activities:
16	"(1) Identify factors that have a negative impact
17	on employee engagement, morale, and communica-
18	tions within the Department, such as perceptions
19	about limitations on career progression, mobility, or
20	development opportunities, collected through employee
21	feedback platforms, including through annual em-
22	ployee surveys, questionnaires, and other communica-
23	tions, as appropriate.
24	"(2) Identify, develop, and distribute initiatives
25	and best practices to improve employee engagement,
26	morale, and communications within the Department,

- including through annual employee surveys, question naires, and other communications, as appropriate.
- "(3) Monitor efforts of each component to address employee engagement, morale, and communications based on employee feedback provided through annual employee surveys, questionnaires, and other communications, as appropriate.
 - "(4) Advise the Secretary on efforts to improve employee engagement, morale, and communications within specific components and across the Department.
- "(5) Conduct regular meetings and report, not less than once per quarter, to the Under Secretary for Management, the head of each component, and the Secretary on Department-wide efforts to improve employee engagement, morale, and communications.
- 17 "(b) ACTION PLAN; REPORTING.—The Secretary, act-18 ing through the Chief Human Capital Officer, shall—
- "(1) not later than 120 days after the date of the
 establishment of the steering committee under subsection (a), issue a Department-wide employee engagement action plan, reflecting input from the employee engagement steering committee established pursuant to subsection (a) and employee feedback provided through annual employee surveys, question-

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1 naires, and other communications in accordance with 2 paragraph (1) of such subsection, to execute strategies 3 to improve employee engagement, morale, and com-4 munications within the Department; and 5 "(2) require the head of each component to— 6 "(A) develop and implement a component-7 specific employee engagement plan to advance 8 the action plan required under paragraph (1) 9 that includes performance measures and objec-10 tives, is informed by employee feedback provided 11 through annual employee surveys, question-12 naires, and other communications, as appropriate, and sets forth how employees and, where 13 14 applicable, their labor representatives are to be 15 integrated in developing programs and initia-16 tives: 17 "(B) monitor progress on implementation of 18 such action plan; and 19 "(C) provide to the Chief Human Capital 20 Officer and the steering committee quarterly re-21 ports on actions planned and progress made 22 under this paragraph. 23 "(c) Termination.—This section shall terminate on the date that is five years after the date of the enactment of this section.". 25

- 1 (b) CLERICAL AMENDMENT.—The table of contents in 2 section 1(b) of the Homeland Security Act of 2002 is 3 amended by inserting after the item related to section 713, 4 as added by this Act, the following new item:
 - "Sec. 714. Employee engagement.".

5 (c) Submissions to Congress.—

- (1) Department-wide employee engagement
 Action plan.—The Secretary of Homeland Security,
 acting through the Chief Human Capital Officer of
 the Department of Homeland Security, shall submit
 to the Committee on Homeland Security of the House
 of Representatives and the Committee on Homeland
 Security and Governmental Affairs of the Senate the
 Department-wide employee engagement action plan
 required under subsection (b)(1) of section 714 of the
 Homeland Security Act of 2002 (as added by subsection (a) of this section) not later than 30 days
 after the issuance of such plan under such subsection
 (b)(1).
 - (2) Component-specific employee engagement of the Department of Homeland Security shall submit to the Committee on Homeland Security of the House of Representatives and the Committee on Homeland Security and Governmental Affairs of the Senate the component-specific employee engagement plan of each

1 such component required under subsection (b)(2) of 2 section 714 of the Homeland Security Act of 2002 (as 3 added by subsection (a) of this section) not later than 4 30 days after the issuance of each such plan under 5 such subsection (b)(2). 6 SEC. 123. ANNUAL EMPLOYEE AWARD PROGRAM. 7 (a) In General.—Title VII of the Homeland Security Act of 2002 (6 U.S.C. 341 et seq.), as amended by section 122 of this Act, is further amended by adding at the end the following new section: 10 "SEC. 715. ANNUAL EMPLOYEE AWARD PROGRAM. 12 "(a) In General.—The Secretary may establish an annual employee award program to recognize Department employees or groups of employees for significant contribu-14 15 tions to the achievement of the Department's goals and mis-16 sions. If such a program is established, the Secretary shall— 17 18 "(1) establish within such program categories of 19 awards, each with specific criteria, that emphasizes 20 honoring employees who are at the non-supervisory 21 level: 22 "(2) publicize within the Department how any 23 employee or group of employees may be nominated for

an award:

- "(3) establish an internal review board comprised of representatives from Department components, headquarters, and field personnel to submit to the Secretary award recommendations regarding specific employees or groups of employees;
- "(4) select recipients from the pool of nominees
 submitted by the internal review board under paragraph (3) and convene a ceremony at which employees or groups of employees receive such awards from
 the Secretary; and
- 11 "(5) publicize such program within the Depart-12 ment.
- "(b) Internal Review Board.—The internal review board described in subsection (a)(3) shall, when carrying out its function under such subsection, consult with representatives from operational components and headquarters, including supervisory and non-supervisory personnel, and employee labor organizations that represent Department
- 18 employee labor organizations that represent Department19 employees.
- "(c) RULE OF CONSTRUCTION.—Nothing in this sec-21 tion may be construed to authorize additional funds to 22 carry out the requirements of this section or to require the 23 Secretary to provide monetary bonuses to recipients of an
- 24 award under this section.".

- 1 (b) Clerical Amendment.—The table of contents in
- 2 section 1(b) of the Homeland Security Act of 2002, as
- 3 amended this Act, is further amended by inserting after the
- 4 item relating to section 714 the following new item:
 - "Sec. 715. Annual employee award program.".

5 SEC. 124. INDEPENDENT INVESTIGATION AND IMPLEMEN-

- 6 TATION PLAN.
- 7 (a) In General.—Not later than 120 days after the
- 8 date of the enactment of this Act or the issuance of a report
- 9 by the Inspector General of the Department of Homeland
- 10 Security on the extent to which the Department has an eq-
- 11 uitable and consistent disciplinary process, whichever is
- 12 later, but in no case later than one year after such date
- 13 of enactment, the Comptroller General of the United States
- 14 shall utilize, if available, such report and investigate wheth-
- 15 er the application of discipline and adverse actions are ad-
- 16 ministered in an equitable and consistent manner that re-
- 17 sults in the same or substantially similar disciplinary out-
- 18 comes across the Department for misconduct by a non-su-
- 19 pervisory or supervisor employee who engaged in the same
- $20 \ \ or \ substantially \ similar \ mis conduct.$
- 21 (b) Consultation.—In carrying out the investigation
- 22 described in subsection (a), the Comptroller General of the
- 23 United States shall consult with the employee engagement
- 24 steering committee established pursuant to subsection (b)(1)

- 1 of section 714 of the Homeland Security Act of 2002 (as
- 2 added by section 122(a) of this Act).
- 3 (c) Action by Under Secretary for Manage-
- 4 MENT.—Upon completion of the investigation described in
- 5 subsection (a), the Under Secretary for Management of the
- 6 Department of Homeland Security shall review the findings
- 7 and recommendations of such investigation and implement
- 8 a plan, in consultation with the employee engagement steer-
- 9 ing committee established pursuant to subsection (b)(1) of
- 10 section 714 of the Homeland Security Act of 2002, to correct
- 11 any relevant deficiencies identified by the Comptroller Gen-
- 12 eral of the United States. The Under Secretary for Manage-
- 13 ment shall direct the employee engagement steering com-
- 14 mittee to review such plan to inform committee activities
- 15 and action plans authorized under such section 714.
- 16 SEC. 125. CENTER FOR FAITH-BASED AND NEIGHBORHOOD
- 17 PARTNERSHIPS.
- 18 (a) In General.—Title V of the Homeland Security
- 19 Act of 2002 (6 U.S.C. 311 et seq.), is amended by adding
- 20 at the end the following:
- 21 "SEC. 528. CENTER FOR FAITH-BASED AND NEIGHBORHOOD
- 22 **PARTNERSHIPS.**
- 23 "(a) In General.—There is established in the Depart-
- 24 ment a Center for Faith-Based and Neighborhood Partner-
- 25 ships, headed by a Director.

1	"(b) Mission.—The mission of the Center shall be to
2	develop and coordinate Departmental outreach efforts with
3	faith-based and community organizations and serve as a
4	liaison between such organizations and components of the
5	Department for activities related to securing facilities,
6	emergency preparedness and response, and combating
7	human trafficking.
8	"(c) Responsibilities.—In support of the mission of
9	the Center for Faith-Based and Neighborhood Partnerships,
10	the Director shall—
11	"(1) develop, in collaboration with the Adminis-
12	trator of the Federal Emergency Management Agency,
13	exercises that engage faith-based and community or-
14	ganizations to test capabilities for all hazards, includ-
15	ing active shooter incidents;
16	"(2) coordinate the delivery of guidance and
17	training to faith-based and community organizations
18	related to securing their facilities against natural dis-
19	asters, acts of terrorism, and other man-made disas-
20	ters;
21	"(3) conduct outreach to faith-based and commu-
22	nity organizations regarding guidance, training, and
23	exercises and Departmental capabilities available to
24	assist faith-based and community organizations se-

1	cure their facilities against natural disasters, acts of
2	terrorism, and other man-made disasters;
3	"(4) facilitate engagement and coordination
4	among the emergency management community and
5	faith-based and community organizations;
6	"(5) deliver training and technical assistance to
7	faith-based and community-based organizations and
8	provide subject-matter expertise related to anti-human
9	trafficking efforts to help communities successfully
10	partner with other Blue Campaign components; and
11	"(6) perform any other duties as assigned by the
12	Secretary.".
13	(b) Clerical Amendment.—The table of contents in
14	section 1(b) of such Act is further amended by inserting
15	after the item relating to section 527 the following:
	"Sec. 528. Center For Faith-Based And Neighborhood Partnerships.".
16	SEC. 126. TIMELY GUIDANCE TO DHS PERSONNEL REGARD-
17	ING EXECUTIVE ORDERS.
18	(a) In General.—Title VII of the Homeland Security
19	Act of 2002 is further amended by adding at the end the
20	
	following new section:
21	following new section: "SEC. 716. TIMELY GUIDANCE TO PERSONNEL REGARDING
21 22	
	"SEC. 716. TIMELY GUIDANCE TO PERSONNEL REGARDING
22 23	"SEC. 716. TIMELY GUIDANCE TO PERSONNEL REGARDING EXECUTIVE ORDERS.

- 1 the heads of relevant Department components and offices,
- 2 shall make every effort to, as expeditiously as possible, pro-
- 3 vide to relevant Department personnel written guidance re-
- 4 garding how such Executive Order is to be implemented.".
- 5 (b) Clerical Amendment.—The table of contents in
- 6 section 1(b) of such Act is further amended by inserting
- 7 after the item relating to section 715, as added by this Act,
- 8 the following new item:

"Sec. 716. Timely guidance to personnel regarding Executive Orders.".

9 SEC. 127. SECRETARY'S RESPONSIBILITIES REGARDING

- 10 ELECTION INFRASTRUCTURE.
- 11 The Secretary of Homeland Security shall continue to
- 12 prioritize the provision of assistance, on a voluntary basis,
- 13 to State and local election officials in recognition of the im-
- 14 portance of election infrastructure to the United States and
- 15 that its incapacity or destruction would have a debilitating
- 16 impact on national security, and that state and non-state
- 17 adversaries should not compromise election infrastructure.
- 18 TITLE II—DEPARTMENT OF
- 19 HOMELAND SECURITY ACQUI-
- 20 SITION ACCOUNTABILITY AND
- 21 **EFFICIENCY**
- 22 SEC. 201. DEFINITIONS.
- 23 (a) In General.—Subtitle D of title VIII of the
- 24 Homeland Security Act of 2002 is amended by inserting
- 25 before section 831 the following new section:

"SEC. 830. DEFINITIONS.

2	"In this subtitle:
3	"(1) The term 'acquisition' has the meaning
4	given such term in section 131 of title 41, United
5	States Code.
6	"(2) The term 'acquisition decision authority'
7	means the authority, held by the Secretary acting
8	through the Deputy Secretary or Under Secretary for
9	Management to—
10	"(A) ensure compliance with Federal law,
11	the Federal Acquisition Regulation, and Depart-
12	ment acquisition management directives;
13	"(B) review (including approving, pausing,
14	modifying, or canceling) an acquisition program
15	through the life cycle of such program;
16	"(C) ensure that acquisition program man-
17	agers have the resources necessary to successfully
18	execute an approved acquisition program;
19	"(D) ensure good acquisition program man-
20	agement of cost, schedule, risk, and system per-
21	formance of the acquisition program at issue, in-
22	cluding assessing acquisition program baseline
23	breaches and directing any corrective action for
24	such breaches; and
25	"(E) ensure that acquisition program man-
26	agers, on an ongoing basis, monitor cost, sched-

- 1 ule, and performance against established base2 lines and use tools to assess risks to an acquisi3 tion program at all phases of the life cycle of
 4 such program to avoid and mitigate acquisition
 5 program baseline breaches.
 - "(3) The term 'acquisition decision event' means, with respect to an acquisition program, a predetermined point within each of the acquisition phases at which the acquisition decision authority determines whether such acquisition program shall proceed to the next acquisition phase.
 - "(4) The term 'acquisition decision memorandum' means, with respect to an acquisition, the official acquisition decision event record that includes a documented record of decisions, exit criteria, and assigned actions for such acquisition, as determined by the person exercising acquisition decision authority for such acquisition.
 - "(5) The term 'acquisition program' means the process by which the Department acquires, with any appropriated amounts, by contract for purchase or lease, property or services (including construction) that support the missions and goals of the Department.

1	"(6) The term 'acquisition program baseline',
2	with respect to an acquisition program, means a
3	summary of the cost, schedule, and performance pa-
4	rameters, expressed in standard, measurable, quan-
5	titative terms, which must be met in order to accom-
6	plish the goals of such program.
7	"(7) The term 'best practices', with respect to ac-
8	quisition, means a knowledge-based approach to capa-
9	bility development that includes—
10	"(A) identifying and validating needs;
11	"(B) assessing alternatives to select the most
12	$appropriate\ solution;$
13	"(C) clearly establishing well-defined re-
14	quirements;
15	"(D) developing realistic cost assessments
16	and schedules;
17	"(E) securing stable funding that matches
18	resources to requirements;
19	"(F) demonstrating technology, design, and
20	manufacturing maturity;
21	"(G) using milestones and exit criteria or
22	specific accomplishments that demonstrate
23	progress;
24	"(H) adopting and executing standardized
25	processes with known success across programs;

1	"(I) establishing an adequate workforce that
2	is qualified and sufficient to perform necessary
3	functions; and
4	``(J) integrating the capabilities described
5	in subparagraphs (A) through (I) into the De-
6	partment's mission and business operations.
7	"(8) The term 'breach', with respect to a major
8	acquisition program, means a failure to meet any
9	cost, schedule, or performance threshold specified in
10	the most recently approved acquisition program base-
11	line.
12	"(9) The term 'congressional homeland security
13	committees' means—
14	"(A) the Committee on Homeland Security
15	of the House of Representatives and the Com-
16	mittee on Homeland Security and Governmental
17	Affairs of the Senate; and
18	"(B) the Committee on Appropriations of
19	the House of Representatives and of the Senate.
20	"(10) The term 'Component Acquisition Execu-
21	tive' means the senior acquisition official within a
22	component who is designated in writing by the Under
23	Secretary for Management, in consultation with the
24	component head, with authority and responsibility for
25	leading a process and staff to provide acquisition and

- program management oversight, policy, and guidance
 to ensure that statutory, regulatory, and higher level
 policy requirements are fulfilled, including compliance with Federal law, the Federal Acquisition Regulation, and Department acquisition management directives established by the Under Secretary for Management.
 - "(11) The term 'life cycle cost' means the total ownership cost of an acquisition, including all relevant costs related to acquiring, owning, operating, maintaining, and disposing of the system, project, or product over a specified period of time.
- "(12) The term 'major acquisition program'
 means a Department acquisition program that is estimated by the Secretary to require an eventual total
 expenditure of at least \$300,000,000 (based on fiscal
 year 2017 constant dollars) over its life cycle cost.".

 (b) CLERICAL AMENDMENT.—The table of contents in
- 19 section 1(b) of such Act is further amended by inserting 20 before the item relating to section 831 the following new

"830. Definitions.".

item:

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1	Subtitle A—Acquisition Authorities
2	SEC. 211. ACQUISITION AUTHORITIES FOR UNDER SEC-
3	RETARY FOR MANAGEMENT OF THE DEPART-
4	MENT OF HOMELAND SECURITY.
5	Section 701 of the Homeland Security Act of 2002 (6
6	U.S.C. 341) is amended—
7	(1) in subsection (a)(2), by inserting "and acqui-
8	sition management" after "procurement";
9	(2) by redesignating subsections (d) and (e) as
10	subsections (e) and (f), respectively; and
11	(3) by inserting after subsection (c) the following
12	new subsection:
13	"(d) Acquisition and Related Responsibil-
14	ITIES.—
15	"(1) In general.—Notwithstanding subsection
16	(a) of section 1702 of title 41, United States Code, the
17	Under Secretary for Management is the Chief Acqui-
18	sition Officer of the Department. As Chief Acquisition
19	Officer, the Under Secretary shall have the authorities
20	and perform the functions specified in subsection (b)
21	of such section and shall perform all other functions
22	and responsibilities delegated by the Secretary or de-
23	scribed in this subsection.
24	"(2) Functions and responsibilities.—In
25	addition to the authorities and functions specified in

section 1702(b) of title 41, United States Code, the functions and responsibilities of the Under Secretary for Management related to acquisition include the following:

"(A) Advising the Secretary regarding acquisition management activities, taking into account risks of failure to achieve cost, schedule, or performance parameters, to ensure that the Department achieves its mission through the adoption of widely accepted program management best practices and standards and, where appropriate, acquisition innovation best practices.

"(B) Leading the acquisition oversight body of the Department, the Acquisition Review Board, and exercising the acquisition decision authority to approve, pause, modify (including the rescission of approvals of program milestones), or cancel major acquisition programs, unless the Under Secretary delegates such authority to a Component Acquisition Executive pursuant to paragraph (3).

"(C) Establishing policies for acquisition that implement an approach that takes into account risks of failure to achieve cost, schedule, or performance parameters that all components of

1	the Department shall comply with, including
2	outlining relevant authorities for program man-
3	agers to effectively manage acquisition programs.
4	"(D) Ensuring that each major acquisition
5	program has a Department-approved acquisition
6	program baseline, pursuant to the Department's
7	acquisition management policy.
8	"(E) Ensuring that the heads of components
9	and Component Acquisition Executives comply
10	with Federal law, the Federal Acquisition Regu-
11	lation, and Department acquisition management
12	directives.
13	"(F) Providing additional scrutiny and
14	oversight for an acquisition that is not a major
15	acquisition if—
16	"(i) the acquisition is for a program
17	that is important to departmental strategic
18	and performance plans;
19	"(ii) the acquisition is for a program
20	with significant program or policy implica-
21	tions; and
22	"(iii) the Secretary determines that
23	such scrutiny and oversight for the acquisi-
24	tion is proper and necessary.

- "(G) Ensuring that grants and financial assistance are provided only to individuals and organizations that are not suspended or debarred.
 - "(H) Distributing guidance throughout the Department to ensure that contractors involved in acquisitions, particularly contractors that access the Department's information systems and technologies, adhere to relevant Department policies related to physical and information security as identified by the Under Secretary for Management.
 - "(I) Overseeing the Component Acquisition Executive organizational structure to ensure Component Acquisition Executives have sufficient capabilities and comply with Department acquisition policies.
 - "(J) Ensuring acquisition decision memoranda adequately document decisions made at acquisition decision events, including any affirmative determination of contractor responsibility at the down selection phase and any other significant procurement decisions related to the acquisition at issue.

1	"(3) Delegation of acquisition decision au-
2	THORITY.—
3	"(A) Level 3 acquisitions.—The Under
4	Secretary for Management may delegate acquisi-
5	tion decision authority in writing to the relevant
6	Component Acquisition Executive for an acquisi-
7	tion program that has a life cycle cost estimate
8	of less than \$300,000,000.
9	"(B) Level 2 Acquisitions.—The Under
10	Secretary for Management may delegate acquisi-
11	tion decision authority in writing to the relevant
12	Component Acquisition Executive for a major
13	acquisition program that has a life cycle cost es-
14	timate of at least \$300,000,000 but not more
15	than \$1,000,000,000 if all of the following re-
16	quirements are met:
17	"(i) The component concerned possesses
18	working policies, processes, and procedures
19	that are consistent with Department-level
20	$acquisition\ policy.$
21	"(ii) The Component Acquisition Exec-
22	utive concerned has adequate, experienced,
23	and dedicated professional employees with
24	program management training, as applica-
25	ble commensurate with the size of the ac-

1	quisition programs and related activities
2	delegated to such Component Acquisition
3	Executive by the Under Secretary for Man-
4	agement.
5	"(iii) Each major acquisition program
6	concerned has written documentation show-
7	ing that it has a Department-approved ac-
8	quisition program baseline and it is meet-
9	ing agreed-upon cost, schedule, and per-
10	$formance\ thresholds.$
11	"(4) Relationship to under secretary for
12	SCIENCE AND TECHNOLOGY.—
13	"(A) In general.—Nothing in this sub-
14	section shall diminish the authority granted to
15	the Under Secretary for Science and Technology
16	under this Act. The Under Secretary for Man-
17	agement and the Under Secretary for Science
18	and Technology shall cooperate in matters re-
19	lated to the coordination of acquisitions across
20	the Department so that investments of the Direc-
21	torate of Science and Technology are able to sup-
22	port current and future requirements of the com-
23	ponents of the Department.

1	"(B) Operational testing and evalua-
2	TION.—The Under Secretary for Science and
3	Technology shall—
4	"(i) ensure, in coordination with rel-
5	evant component heads, that major acquisi-
6	tion programs—
7	"(I) complete operational testing
8	and evaluation of technologies and sys-
9	tems;
10	"(II) use independent verification
11	and validation of operational test and
12	$evaluation\ implementation\ and\ results;$
13	and
14	"(III) document whether such pro-
15	grams meet all performance require-
16	ments included in their acquisition
17	$program\ baselines;$
18	"(ii) ensure that such operational test-
19	ing and evaluation includes all system com-
20	ponents and incorporates operators into the
21	testing to ensure that systems perform as
22	intended in the appropriate operational set-
23	ting; and
24	"(iii) determine if testing conducted by
25	other Federal agencies and private entities

1	is relevant and sufficient in determining
2	whether systems perform as intended in the
3	$operational\ setting.$
4	"(5) Definitions.—In this subsection, the terms
5	'acquisition', 'best practices', 'acquisition decision au-
6	thority', 'major acquisition program', 'acquisition
7	program baseline', and 'Component Acquisition Exec-
8	utive' have the meanings given such terms in section
9	830.".
10	SEC. 212. ACQUISITION AUTHORITIES FOR CHIEF FINAN-
11	CIAL OFFICER OF THE DEPARTMENT OF
12	HOMELAND SECURITY.
13	Paragraph (2) of section 702(b) of the Homeland Secu-
14	rity Act of 2002 (6 U.S.C. 342(b)) is amended by adding
15	at the end the following new subparagraph:
16	"(J) Oversee the costs of acquisition pro-
17	grams and related activities to ensure that ac-
18	tual and planned costs are in accordance with
19	budget estimates and are affordable, or can be
20	adequately funded, over the life cycle of such pro-
21	grams and activities.".

1	SEC. 213. ACQUISITION AUTHORITIES FOR CHIEF INFORMA-
2	TION OFFICER OF THE DEPARTMENT OF
3	HOMELAND SECURITY.
4	Section 703 of the Homeland Security Act of 2002 (6
5	U.S.C. 343) is amended—
6	(1) by redesignating subsection (b) as subsection
7	(c); and
8	(2) by inserting after subsection (a) the following
9	new subsection:
10	"(b) Acquisition Responsibilities.—Notwith-
11	standing section 11315 of title 40, United States Code, the
12	acquisition responsibilities of the Chief Information Officer,
13	in consultation with the Under Secretary for Management,
14	shall include the following:
15	"(1) Oversee the management of the Homeland
16	Security Enterprise Architecture and ensure that, be-
17	fore each acquisition decision event (as such term is
18	defined in section 830), approved information tech-
19	nology acquisitions comply with departmental infor-
20	mation technology management processes, technical
21	requirements, and the Homeland Security Enterprise
22	Architecture, and in any case in which information
23	technology acquisitions do not comply with the De-
24	partment's management directives, make rec-
25	ommendations to the Acquisition Review Board re-
26	garding such noncompliance.

1	"(2) Be responsible for providing recommenda-
2	tions to the Acquisition Review Board regarding in-
3	formation technology programs, and be responsible for
4	developing information technology acquisition stra-
5	tegic guidance.".
6	SEC. 214. ACQUISITION AUTHORITIES FOR PROGRAM AC-
7	COUNTABILITY AND RISK MANAGEMENT.
8	(a) In General.—Title VII of the Homeland Security
9	Act of 2002 (6 U.S.C. 341 et seq.) is further amended by
10	adding at the end the following:
11	"SEC. 717. ACQUISITION AUTHORITIES FOR PROGRAM AC-
12	COUNTABILITY AND RISK MANAGEMENT.
13	"(a) Establishment of Office.—There is in the
14	Management Directorate of the Department an office to be
15	known as 'Program Accountability and Risk Management'.
16	The purpose of the office is to—
17	"(1) provide consistent accountability, standard-
18	ization, and transparency of major acquisition pro-
19	grams of the Department; and
20	"(2) serve as the central oversight function for
21	all Department acquisition programs.
22	"(b) Responsibilities of Executive Director.—
23	The Program Accountability and Risk Management shall
24	be led by an Executive Director to oversee the requirement
25	under subsection (a). The Executive Director shall report

- 1 directly to the Under Secretary for Management, and shall
 2 carry out the following responsibilities:
- "(1) Monitor regularly the performance of Department acquisition programs between acquisition decision events to identify problems with cost, performance, or schedule that components may need to address to prevent cost overruns, performance issues, or schedule delays.
 - "(2) Assist the Under Secretary for Management in managing the acquisition programs and related activities of the Department.
 - "(3) Conduct oversight of individual acquisition programs to implement Department acquisition program policy, procedures, and guidance with a priority on ensuring the data the office collects and maintains from Department components is accurate and reliable.
 - "(4) Serve as the focal point and coordinator for the acquisition life cycle review process and as the executive secretariat for the Acquisition Review Board.
 - "(5) Advise the persons having acquisition decision authority in making acquisition decisions consistent with all applicable laws and in establishing clear lines of authority, accountability, and responsi-

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- bility for acquisition decision making within the Department.
- 3 "(6) Engage in the strategic planning and per-4 formance evaluation process required under section 5 306 of title 5, United States Code, and sections 6 1105(a)(28), 1115, 1116, and 9703 of title 31, United 7 States Code, by supporting the Chief Procurement Of-8 ficer in developing strategies and specific plans for 9 hiring, training, and professional development in 10 order to rectify any deficiency within the Depart-11 ment's acquisition workforce.
 - "(7) Develop standardized certification standards in consultation with the Component Acquisition Executives for all acquisition program managers.
 - "(8) In the event that a certification or action of an acquisition program manager needs review for purposes of promotion or removal, provide input, in consultation with the relevant Component Acquisition Executive, into the performance evaluation of the relevant acquisition program manager and report positive or negative experiences to the relevant certifying authority.
 - "(9) Provide technical support and assistance to Department acquisitions and acquisition personnel in conjunction with the Chief Procurement Officer.

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1	"(10) Prepare the Comprehensive Acquisition
2	Status Report for the Department, as required by title
3	I of division D of the Consolidated Appropriations
4	Act, 2016 (Public Law 114–113), and make such re-
5	port available to the congressional homeland security
6	committees.
7	"(c) Responsibilities of Components.—Each head
8	of a component shall comply with Federal law, the Federal
9	Acquisition Regulation, and Department acquisition man-
10	agement directives established by the Under Secretary for
11	Management. For each major acquisition program, each
12	head of a component shall—
13	"(1) define baseline requirements and document
14	changes to such requirements, as appropriate;
15	"(2) establish a complete life cycle cost estimate
16	with supporting documentation, including an acquisi-
17	tion program baseline;
18	"(3) verify each life cycle cost estimate against
19	independent cost estimates, and reconcile any dif-
20	ferences;
21	"(4) complete a cost-benefit analysis with sup-
22	$porting\ documentation;$
23	"(5) develop and maintain a schedule that is
24	consistent with scheduling best practices as identified
25	by the Comptroller General of the United States, in-

1	cluding, in appropriate cases, an integrated master
2	schedule; and
3	"(6) ensure that all acquisition program infor-
4	mation provided by the component is complete, accu-
5	rate, timely, and valid.
6	"(d) Congressional Homeland Security Commit-
7	TEES DEFINED.—In this section, the term 'congressional
8	homeland security committees' means—
9	"(1) the Committee on Homeland Security of the
10	House of Representatives and the Committee on
11	Homeland Security and Governmental Affairs of the
12	Senate; and
13	"(2) the Committee on Appropriations of the
14	House of Representatives and the Committee on Ap-
15	propriations of the Senate.
16	"SEC. 718. ACQUISITION DOCUMENTATION.
17	"(a) In General.—For each major acquisition pro-
18	gram, the Executive Director responsible for the prepara-
19	tion of the Comprehensive Acquisition Status Report, pur-
20	suant to paragraph (11) of section 710(b), shall require cer-
21	tain acquisition documentation to be submitted by Depart-
22	ment components or offices.
23	"(b) Waiver.—The Secretary may waive the require-
24	ment for submission under subsection (a) for a program for
25	a fiscal year if either—

1	"(1) the program has not—
2	"(A) entered the full rate production phase
3	in the acquisition life cycle;
4	"(B) had a reasonable cost estimate estab-
5	lished; and
6	"(C) had a system configuration defined
7	fully; or
8	"(2) the program does not meet the definition of
9	'capital asset', as defined by the Director of the Office
10	of Management and Budget.
11	"(c) Congressional Oversight.—At the same time
12	the President's budget is submitted for a fiscal year under
13	section 1105(a) of title 31, United States Code, the Sec-
14	retary shall submit to the Committee on Homeland Security
15	of the House of Representatives and Committee on Home-
16	land Security and Governmental Affairs of the Senate in-
17	formation on the exercise of authority under subsection (b)
18	in the prior fiscal year that includes the following specific
19	information regarding each program for which a waiver is
20	issued under subsection (b):
21	"(1) The grounds for granting a waiver for that
22	program.
23	"(2) The projected cost of that program.

1	"(3) The proportion of a component's annual ac-
2	quisition budget attributed to that program, as avail-
3	able.
4	"(4) Information on the significance of the pro-
5	gram with respect to the component's operations and
6	execution of its mission.".
7	(b) Clerical Amendment.—The table of contents in
8	section 1(b) of the Homeland Security Act of 2002 is further
9	amended by inserting after the item relating to section 716,
10	as added by this Act, the following new items:
	"Sec. 717. Acquisition authorities for Program Accountability and Risk Management. "Sec. 718. Acquisition documentation.".
11	SEC. 215. ACQUISITION INNOVATION.
12	(a) In General.—Title VII of the Homeland Security
13	Act of 2002 (6 U.S.C. 341 et seq.) as amended by this Act,
14	is further amended by adding at the end the following new
15	section:
16	"SEC. 719. ACQUISITION INNOVATION.
17	"The Under Secretary for Management may—
	The Chack Secretary for Management may
18	"(1) designate an individual within the Depart-
18 19	
	"(1) designate an individual within the Depart-
19	"(1) designate an individual within the Department to manage acquisition innovation efforts of the
19 20	"(1) designate an individual within the Department to manage acquisition innovation efforts of the Department;
19 20 21	"(1) designate an individual within the Department to manage acquisition innovation efforts of the Department; "(2) test emerging acquisition best practices to

1	"(3) develop and distribute best practices and
2	lessons learned regarding acquisition innovation
3	throughout the Department;
4	"(4) establish metrics to measure the effectiveness
5	of acquisition innovation efforts with respect to cost,
6	operational efficiency of the acquisition program (in-
7	cluding timeframes for executing contracts), and col-
8	laboration with the private sector, including small
9	businesses; and
10	"(5) determine impacts of acquisition innovation
11	efforts on the private sector by—
12	"(A) engaging with the private sector, in-
13	cluding small businesses, to provide information
14	and obtain feedback on procurement practices
15	and acquisition innovation efforts of the Depart-
16	ment;
17	"(B) obtaining feedback from the private
18	sector on the impact of acquisition innovation ef-
19	forts of the Department; and
20	"(C) incorporating such feedback, as appro-
21	priate, into future acquisition innovation efforts
22	of the Department.".
23	(b) Clerical Amendment.—The table of contents in
24	section 1(b) of the Homeland Security Act of 2002 is

1	amended by inserting after the item relating to section 718,
2	as added by this Act, the following new item:
	"Sec. 719. Acquisition innovation.".
3	(c) Information.—Not later than 90 days after the
4	date on which the Secretary of Homeland Security submits
5	the annual budget justification for the Department of
6	Homeland Security for each of fiscal years 2019 through
7	2023, the Secretary shall, if appropriate, provide informa-
8	tion to the Committee on Homeland Security of the House
9	of Representatives and the Committee on Homeland Secu-
10	rity and Governmental Affairs of the Senate on the activi-
11	ties undertaken in the previous fiscal year in furtherance
12	of section 719 of the Homeland Security Act of 2002, as
13	added by subsection (a) of this Act, on the following:
14	(1) Emerging acquisition best practices that were
15	tested within the Department during such fiscal year.
16	(2) Efforts to distribute best practices and lessons
17	learned within the Department, including through
18	web-based seminars, training, and forums, during
19	such fiscal year.
20	(3) Utilization by components throughout the
21	Department of best practices distributed by the Under
22	Secretary of Management pursuant to paragraph (3)
23	of such section 719.
24	(4) Performance as measured by the metrics es-
25	tablished under paragraph (4) of such section 719.

1	(5) Outcomes of efforts to distribute best prac-
2	tices and lessons learned within the Department, in-
3	cluding through web-based seminars, training, and fo-
4	rums.
5	(6) Any impacts of the utilization of innovative
6	acquisition mechanisms by the Department on the
7	private sector, including small businesses.
8	(7) The criteria used to identify specific acquisi-
9	tion programs or activities to be included in acquisi-
10	tion innovation efforts and the outcomes of such pro-
11	grams or activities.
12	(8) Recommendations, as necessary, to enhance
13	acquisition innovation in the Department.
14	Subtitle B—Acquisition Program
15	Management Discipline
16	SEC. 221. ACQUISITION REVIEW BOARD.
17	(a) In General.—Subtitle D of title VIII of the
18	Homeland Security Act of 2002 (6 U.S.C. 391 et seq.) is
19	amended by adding at the end the following new section:
20	"SEC. 836. ACQUISITION REVIEW BOARD.
21	"(a) In General.—The Secretary shall establish an
22	Acquisition Review Board (in this section referred to as the
23	'Board') to—
24	"(1) strengthen accountability and uniformity
25	within the Department acquisition review process;

1	"(2) review major acquisition programs; and
2	"(3) review the use of best practices.
3	"(b) Composition.—The Under Secretary for Man-
4	agement shall serve as chair of the Board. The Secretary
5	shall also ensure participation by other relevant Depart-
6	ment officials, including at least two component heads or
7	their designees, as permanent members of the Board.
8	"(c) Meetings.—The Board shall meet regularly for
9	purposes of ensuring all acquisitions processes proceed in
10	a timely fashion to achieve mission readiness. The Board
11	shall convene at the discretion of the Secretary and at any
12	time—
13	"(1) a major acquisition program—
14	"(A) requires authorization to proceed from
15	one acquisition decision event to another
16	throughout the acquisition life cycle;
17	"(B) is in breach of its approved require-
18	$ments;\ or$
19	"(C) requires additional review, as deter-
20	mined by the Under Secretary for Management;
21	or
22	"(2) a non-major acquisition program requires
23	review, as determined by the Under Secretary for
24	Management.

1	"(d) Responsibilities of the
2	Board are as follows:
3	"(1) Determine whether a proposed acquisition
4	has met the requirements of key phases of the acquisi-
5	tion life cycle framework and is able to proceed to the
6	next phase and eventual full production and deploy-
7	ment.
8	"(2) Oversee whether a proposed acquisition's
9	business strategy, resources, management, and ac-
10	countability is executable and is aligned to strategic
11	initiatives.
12	"(3) Support the person with acquisition deci-
13	sion authority for an acquisition in determining the
14	appropriate direction for such acquisition at key ac-
15	quisition decision events.
16	"(4) Conduct systematic reviews of acquisitions
17	to ensure that such acquisitions are progressing in
18	compliance with the approved documents for their
19	current acquisition phases.
20	"(5) Review the acquisition documents of each
21	major acquisition program, including the acquisition

program baseline and documentation reflecting con-

sideration of tradeoffs among cost, schedule, and per-

formance objectives, to ensure the reliability of under-

lying data.

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"(6) Ensure that practices are adopted and implemented to require consideration of trade-offs
among cost, schedule, and performance objectives as
part of the process for developing requirements for
major acquisition programs prior to the initiation of
the second acquisition decision event, including, at a
minimum, the following practices:

- "(A) Department officials responsible for acquisition, budget, and cost estimating functions are provided with the appropriate opportunity to develop estimates and raise cost and schedule matters before performance objectives are established for capabilities when feasible.
- "(B) Full consideration is given to possible
 trade-offs among cost, schedule, and performance
 objectives for each alternative.
- "(e) Acquisition Program Baseline Report Re18 Quirement.—If the person exercising acquisition decision
 19 authority over a major acquisition program approves such
 20 program to proceed into the planning phase before such pro21 gram has a Department-approved acquisition program
 22 baseline, the Under Secretary for Management shall create
 23 and approve an acquisition program baseline report re24 garding such approval, and the Secretary shall—

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1	"(1) within seven days after an acquisition deci-
2	sion memorandum is signed, notify in writing the
3	Committee on Homeland Security of the House of
4	Representatives and the Committee on Homeland Se-
5	curity and Governmental Affairs of the Senate of such
6	decision; and
7	"(2) within 60 days after the acquisition deci-
8	sion memorandum is signed, submit to such commit-
9	tees a report stating the rationale for such decision
10	and a plan of action to require an acquisition pro-
11	gram baseline for such program.
12	"(f) Report.—The Under Secretary for Management
13	shall provide information to the Committee on Homeland
14	Security of the House of Representatives and the Committee
15	on Homeland Security and Governmental Affairs of the
16	Senate on an annual basis through fiscal year 2022 on the
17	activities of the Board for the prior fiscal year that includes
18	information relating to the following:
19	"(1) For each meeting of the Board, any acquisi-
20	tion decision memoranda.
21	"(2) Results of the systematic reviews conducted
22	pursuant to paragraph (4) of subsection (d).
23	"(3) Results of acquisition document reviews re-
24	quired pursuant to paragraph (5) of subsection (d).

1	"(4) Activities to ensure that practices are
2	adopted and implemented throughout the Department
3	pursuant to paragraph (6) of subsection (d).".
4	(b) Clerical Amendment.—The table of contents in
5	section 1(b) of the Homeland Security Act of 2002 (6 U.S.C.
6	101 et seq.) is further amended by adding after the item
7	relating to section 835 the following new item:
	"Sec. 836. Acquisition Review Board.".
8	SEC. 222. REQUIREMENTS TO REDUCE DUPLICATION IN AC
9	QUISITION PROGRAMS.
10	(a) In General.—Subtitle D of title VIII of the
11	Homeland Security Act of 2002 (6 U.S.C. 391 et seq.) is
12	further amended by adding at the end the following new
13	section:
14	"SEC. 837. REQUIREMENTS TO REDUCE DUPLICATION IN
15	ACQUISITION PROGRAMS.
16	"(a) Requirement to Establish Policies.—In an
17	effort to reduce unnecessary duplication and inefficiency for
18	all Department investments, including major acquisition
19	programs, the Deputy Secretary, in consultation with the
20	Under Secretary for Management, shall establish Depart-
21	ment-wide policies to integrate all phases of the investment
22	life cycle and help the Department identify, validate, and
23	prioritize common component requirements for major ac-
24	quisition programs in order to increase opportunities for

 $25\ \ {\it effectiveness}\ {\it and}\ {\it efficiencies}.\ {\it The}\ policies\ {\it shall}\ {\it also}\ {\it include}$

- 1 strategic alternatives for developing and facilitating a De-
- 2 partment component-driven requirements process that in-
- 3 cludes oversight of a development test and evaluation capa-
- 4 bility; identification of priority gaps and overlaps in De-
- 5 partment capability needs; and provision of feasible tech-
- 6 nical alternatives, including innovative commercially
- 7 available alternatives, to meet capability needs.
- 8 "(b) Mechanisms to Carry Out Requirement.—
- 9 The Under Secretary for Management shall coordinate the
- 10 actions necessary to carry out subsection (a), using such
- 11 mechanisms as considered necessary by the Secretary to
- 12 help the Department reduce unnecessary duplication and
- 13 inefficiency for all Department investments, including
- 14 major acquisition programs.
- 15 "(c) Coordination.—In coordinating the actions nec-
- 16 essary to carry out subsection (a), the Deputy Secretary
- 17 shall consult with the Under Secretary for Management,
- 18 Component Acquisition Executives, and any other Depart-
- 19 ment officials, including the Under Secretary for Science
- 20 and Technology or his designee, with specific knowledge of
- 21 Department or component acquisition capabilities to pre-
- 22 vent unnecessary duplication of requirements.
- 23 "(d) Advisors.—The Deputy Secretary, in consulta-
- 24 tion with the Under Secretary for Management, shall seek
- 25 and consider input within legal and ethical boundaries

1	from members of Federal, State, local, and tribal govern
2	ments, nonprofit organizations, and the private sector, a
3	appropriate, on matters within their authority and exper
4	tise in carrying out the Department's mission.
5	"(e) Meetings.—The Deputy Secretary, in consulta
6	tion with the Under Secretary for Management, shall mee
7	at least quarterly and communicate with components often
8	to ensure that components do not overlap or duplicat
9	spending or activities on major investments and acquisition
10	programs within their areas of responsibility.
11	"(f) Responsibilities.—In carrying out this section
12	the responsibilities of the Deputy Secretary, in consultation
13	with the Under Secretary for Management, are as follows
14	"(1) To review and validate the requirement
15	documents of major investments and acquisition pro
16	grams prior to acquisition decision events of the in
17	vestments or programs.
18	"(2) To ensure the requirements and scope of o
19	major investment or acquisition program are stable
20	measurable, achievable, at an acceptable risk level
21	and match the resources planned to be available.
22	"(3) Before any entity of the Department issue
23	a solicitation for a new contract, coordinate with

other Department entities as appropriate to prevent

unnecessary duplication and inefficiency and—

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1	"(A) to implement portfolio reviews to iden-
2	tify common mission requirements and cross-
3	cutting opportunities among components to har-
4	monize investments and requirements and pre-
5	vent unnecessary overlap and duplication among
6	components; and
7	"(B) to the extent practicable, to stand-
8	ardize equipment purchases, streamline the ac-
9	quisition process, improve efficiencies, and con-
10	duct best practices for strategic sourcing.
11	"(4) To ensure program managers of major in-
12	vestments and acquisition programs conduct analyses,
13	giving particular attention to factors such as cost,
14	schedule, risk, performance, and operational efficiency
15	in order to determine that programs work as intended
16	within cost and budget expectations.
17	"(5) To propose schedules for delivery of the
18	operational capability needed to meet each Depart-
19	ment investment and major acquisition program.".
20	(b) Clerical Amendment.—The table of contents in
21	section 1(b) of the Homeland Security Act of 2002 (6 U.S.C.
22	101 et seq.) is further amended by adding after the item
23	relating to section 836, as added by this Act, the following

"Sec. 837. Requirements to reduce duplication in acquisition programs.".

24 new item:

1	SEC. 223. DEPARTMENT LEADERSHIP COUNCIL.
2	(a) In General.—Subtitle H of title VIII of the
3	Homeland Security Act of 2002 is amended by adding at
4	the end the following new section:
5	"SEC. 890B. DEPARTMENT LEADERSHIP COUNCIL.
6	"(a) Department Leadership Council.—
7	"(1) Establishment.—The Secretary may es-
8	tablish a Department leadership council as the Sec-
9	retary determines necessary to ensure coordination
10	and improve programs and activities of the Depart-
11	ment.
12	"(2) Function.—A Department leadership
13	council shall—
14	"(A) serve as coordinating forums;
15	"(B) advise the Secretary and Deputy Sec-
16	retary on Department strategy, operations, and
17	guidance; and
18	"(C) consider and report on such other mat-
19	ters as the Secretary or Deputy Secretary may
20	direct.
21	"(3) Relationship to other forums.—The
22	Secretary or Deputy Secretary may delegate the au-
23	thority to direct the implementation of any decision
24	or guidance resulting from the action of a Depart-
25	ment leadership council to any office, component, co-

ordinator, or other senior official of the Department.

1	"(4) Mission.—In addition to other matters as-
2	signed to it by the Secretary and Deputy Secretary,
3	a leadership council shall—
4	"(A) identify, assess, and validate joint re-
5	quirements (including existing systems and asso-
6	ciated capability gaps) to meet mission needs of
7	$the\ Department;$
8	"(B) ensure that appropriate efficiencies are
9	made among life-cycle cost, schedule, and per-
10	formance objectives, and procurement quantity
11	objectives, in the establishment and approval of
12	joint requirements; and
13	"(C) make prioritized capability rec-
14	ommendations for the joint requirements vali-
15	dated under subparagraph (A) to the Secretary,
16	the Deputy Secretary, or the chairperson of a
17	Department leadership council designated by the
18	Secretary to review decisions of the leadership
19	council.
20	"(5) Chairperson.—The Secretary shall ap-
21	point a chairperson of a leadership council, for a
22	term of not more than 2 years, from among senior of-
23	ficials from components of the Department or other
24	senior officials as designated by the Secretary.

1	"(6) Composition.—A leadership council shall	
2	be composed of senior officials representing compo-	
3	nents of the Department and other senior officials as	
4	designated by the Secretary.	
5	"(7) Relationship to future years home-	
6	LAND SECURITY PROGRAM.—The Secretary shall en-	
7	sure that the Future Years Homeland Security Pro-	
8	gram required under section 874 is consistent with	
9	9 any recommendations of a leadership council require	
10	0 under paragraph $(2)(C)$, as affirmed by the Sec	
11	1 retary, the Deputy Secretary, or the chairperson of	
12	Department leadership council designated by the Sec-	
13	retary under that paragraph.".	
14	(b) Clerical Amendment.—The table of contents in	
15	section 1(b) of such Act is amended by inserting after the	
16	item relating to section 890A the following new item:	
	"Sec. 890B. Department leadership council.".	
17	SEC. 224. GOVERNMENT ACCOUNTABILITY OFFICE REVIEW	
18	OF BOARD AND OF REQUIREMENTS TO RE-	
19	DUCE DUPLICATION IN ACQUISITION PRO-	
20	GRAMS.	
21	(a) Review Required.—The Comptroller General of	
22	the United States shall conduct a review of the effectiveness	
23	of the Acquisition Review Board established under section	
24	836 of the Homeland Security Act of 2002 (as added by	
25	section 221) and the requirements to reduce unnecessary du-	

- 1 plication in acquisition programs established under section
- 2 837 of such Act (as added by section 222) in improving
- 3 the Department's acquisition management process.
- 4 (b) Scope of Report.—The review shall include the 5 following:
- 6 (1) An assessment of the effectiveness of the
 7 Board in increasing program management oversight,
 8 best practices and standards, and discipline among
 9 the components of the Department, including in work10 ing together and in preventing overlap and unneces11 sary duplication.
 - (2) An assessment of the effectiveness of the Board in instilling program management discipline.
 - (3) A statement of how regularly each major acquisition program is reviewed by the Board, how often the Board stops major acquisition programs from moving forward in the phases of the acquisition life cycle process, and the number of major acquisition programs that have been halted because of problems with operational effectiveness, schedule delays, or cost overruns.
 - (4) An assessment of the effectiveness of the Board in impacting acquisition decisionmaking within the Department, including the degree to which the Board impacts decision making within other head-

1	quarters mechanisms and bodies involved in the ad-
2	ministration of acquisition activities.
3	(c) Report Required.—Not later than one year after
4	the date of the enactment of this Act, the Comptroller Gen-
5	eral shall submit to the congressional homeland security
6	committees a report on the review required by this section.
7	The report shall be submitted in unclassified form but may
8	include a classified annex.
9	SEC. 225. EXCLUDED PARTY LIST SYSTEM WAIVERS.
10	Not later than five days after the issuance of a waiver
11	by the Secretary of Homeland Security of Federal require-
12	ments that an agency not engage in business with a con-
13	tractor in the Excluded Party List System (or successor sys-
14	tem) as maintained by the General Services Administra-
15	tion, the Secretary shall submit to Congress notice of such
16	waiver and an explanation for a finding by the Secretary
17	that a compelling reason exists for issuing such waiver.
18	SEC. 226. INSPECTOR GENERAL OVERSIGHT OF SUSPEN-
19	SION AND DEBARMENT.
20	The Inspector General of the Department of Homeland
21	Security—
22	(1) may audit decisions about grant and pro-
23	curement awards to identify instances where a con-
24	tract or grant was improperly awarded to a sus-

1	pended or debarred entity and whether corrective ac-
2	tions were taken to prevent recurrence; and
3	(2) shall review the suspension and debarment
4	program throughout the Department of Homeland Se-
5	curity to assess whether suspension and debarment
6	criteria are consistently applied throughout the De-
7	partment and whether disparities exist in the appli-
8	cation of such criteria, particularly with respect to
9	business size and categories.
10	Subtitle C—Acquisition Program
11	Management Accountability and
12	Transparency
13	SEC. 231. CONGRESSIONAL NOTIFICATION FOR MAJOR AC-
14	QUISITION PROGRAMS.
15	(a) In General.—Subtitle D of title VIII of the
16	Homeland Security Act of 2002 (6 U.S.C. 391 et seq.) is
17	further amended by adding at the end the following new
18	section:
19	"SEC. 838. CONGRESSIONAL NOTIFICATION AND OTHER RE-
20	QUIREMENTS FOR MAJOR ACQUISITION PRO-
21	GRAM BREACH.
22	"(a) Requirements Within Department in Event
23	of Breach.—
24	"(1) Notifications.—

"(A) Notification of Breach.—If a breach occurs in a major acquisition program, the program manager for such program shall notify the Component Acquisition Executive for such program, the head of the component concerned, the Executive Director of the Program Accountability and Risk Management division, the Under Secretary for Management, and the Deputy Secretary not later than 30 calendar days after such breach is identified.

"(B) Notification to secretary.—If a breach occurs in a major acquisition program and such breach results in a cost overrun greater than 15 percent, a schedule delay greater than 180 days, or a failure to meet any of the performance thresholds from the cost, schedule, or performance parameters specified in the most recently approved acquisition program baseline for such program, the Component Acquisition Executive for such program shall notify the Secretary and the Inspector General of the Department not later than five business days after the Component Acquisition Executive for such program, the head of the component concerned, the Executive Director of the Program Accountability and Risk

1	Management Division, the Under Secretary for
2	Management, and the Deputy Secretary are noti-
3	fied of the breach pursuant to subparagraph (A).
4	"(2) Remediation plan and root cause anal-
5	YSIS.—
6	"(A) In General.—If a breach occurs in a
7	major acquisition program, the program man-
8	ager for such program shall submit to the head
9	of the component concerned, the Executive Direc-
10	tor of the Program Accountability and Risk
11	Management division, and the Under Secretary
12	for Management in writing a remediation plan
13	and root cause analysis relating to such breach
14	and program. Such plan and analysis shall be
15	submitted at a date established at the discretion
16	of the Under Secretary for Management.
17	"(B) Remediation plan.—The remedi-
18	ation plan required under this subparagraph (A)
19	shall—
20	"(i) explain the circumstances of the
21	breach at issue;
22	"(ii) provide prior cost estimating in-
23	formation;
24	"(iii) include a root cause analysis
25	that determines the underlying cause or

1	causes of shortcomings in cost, schedule, or
2	performance of the major acquisition pro-
3	gram with respect to which such breach has
4	occurred, including the role, if any, of—
5	"(I) unrealistic performance ex-
6	pectations;
7	"(II) unrealistic baseline esti-
8	mates for cost or schedule or changes in
9	$program\ requirements;$
10	"(III) immature technologies or
11	excessive manufacturing or integration
12	risk;
13	"(IV) unanticipated design, engi-
14	neering, manufacturing, or technology
15	integration issues arising during pro-
16	gram performance;
17	"(V) changes to the scope of such
18	program;
19	"(VI) inadequate program fund-
20	ing or changes in planned out-year
21	funding from one 5-year funding plan
22	to the next 5-year funding plan as out-
23	lined in the Future Years Homeland
24	Security Program required under sec-
25	tion 874;

1	"(VII) legislative, legal, or regu-
2	latory changes; or
3	"(VIII) inadequate program man-
4	agement personnel, including lack of
5	sufficient number of staff, training,
6	credentials, certifications, or use of best
7	practices;
8	"(iv) propose corrective action to ad-
9	dress cost growth, schedule delays, or per-
10	formance issues;
11	"(v) explain the rationale for why a
12	proposed corrective action is recommended;
13	and
14	"(vi) in coordination with the Compo-
15	nent Acquisition Executive for such pro-
16	gram, discuss all options considered, includ-
17	ing the estimated impact on cost, schedule,
18	or performance of such program if no
19	changes are made to current requirements,
20	the estimated cost of such program if re-
21	quirements are modified, and the extent to
22	which funding from other programs will
23	need to be reduced to cover the cost growth
24	of such program.
25	"(3) Review of corrective actions.—

1	"(A) In General.—The Under Secretary
2	for Management shall review the remediation
3	plan required under paragraph (2). The Under
4	Secretary may approve such plan or provide an
5	alternative proposed corrective action within 30
6	days of the submission of such plan under such
7	paragraph.
8	"(B) Submission to congress.—Not later
9	than 30 days after the review required under
10	subparagraph (A) is completed, the Under Sec-
11	retary for Management shall submit to the con-
12	gressional homeland security committees the fol-
13	lowing:
14	"(i) A copy of the remediation plan
15	and the root cause analysis required under
16	paragraph (2).
17	"(ii) A statement describing the correc-
18	tive action or actions that have occurred
19	pursuant to paragraph $(2)(b)(iv)$ for the
20	major acquisition program at issue, with a
21	justification for such action or actions.
22	"(b) Requirements Relating to Congressional
23	Notification if Breach Occurs.—
24	"(1) Notification to congress.—If a notifica-
25	tion to the Secretary is made under subsection

(a)(1)(B) relating to a breach in a major acquisition program, the Under Secretary for Management shall notify the congressional homeland security committees of such breach in the next quarterly Comprehensive Acquisition Status Report, as required by title I of division D of the Consolidated Appropriations Act, 2016, (Public Law 114–113) following receipt by the Under Secretary of notification under such sub-section.

- "(2) SIGNIFICANT VARIANCES IN COSTS OR SCHEDULE.—If a likely cost overrun is greater than 20 percent or a likely delay is greater than 12 months from the costs and schedule specified in the acquisition program baseline for a major acquisition program, the Under Secretary for Management shall include in the notification required in paragraph (1) a written certification, with supporting explanation, that—
 - "(A) such program is essential to the accomplishment of the Department's mission;
- "(B) there are no alternatives to the capability or asset provided by such program that will provide equal or greater capability in both a more cost-effective and timely manner;

1	"(C) the new acquisition schedule and esti-
2	mates for total acquisition cost are reasonable;
3	and
4	"(D) the management structure for such
5	program is adequate to manage and control cost,
6	schedule, and performance.
7	"(c) Congressional Homeland Security Commit-
8	TEES DEFINED.—In this section, the term 'congressional
9	homeland security committees' means—
10	"(1) the Committee on Homeland Security of the
11	House of Representatives and the Committee on
12	Homeland Security and Governmental Affairs of the
13	Senate; and
14	"(2) the Committee on Appropriations of the
15	House of Representatives and the Committee on Ap-
16	propriations of the Senate.".
17	(b) Clerical Amendment.—The table of contents in
18	section 1(b) of the Homeland Security Act of 2002 is
19	amended by inserting after the item relating to section 837,
20	as added by this Act, the following new item:
	"Sec. 838. Congressional notification and other requirements for major acquisition program breach.".
21	SEC. 232. MULTIYEAR ACQUISITION STRATEGY.
22	(a) In General.—Subtitle D of title VIII of the
23	Homeland Security Act of 2002 (6 U.S.C. 391 et seq.) is

1 further amended by adding at the end the following new

2 section:

3 "SEC. 839. MULTIYEAR ACQUISITION STRATEGY.

- 4 "(a) Multiyear Acquisition Strategy Re-5 Quired.—
- 6 "(1) In General.—Not later than one year after 7 the date of the enactment of this section, the Secretary 8 shall submit to the appropriate congressional commit-9 tees and the Comptroller General of the United States 10 a multiyear acquisition strategy to guide the overall 11 direction of the acquisitions of the Department while 12 allowing flexibility to deal with ever-changing threats 13 and risks, to keep pace with changes in technology 14 that could impact deliverables, and to help industry 15 better understand, plan, and align resources to meet 16 the future acquisition needs of the Department. Such 17 strategy shall be updated and included in each Future 18 Years Homeland Security Program required under 19 section 874.
 - "(2) FORM.—The strategy required under paragraph (1) shall be submitted in unclassified form but may include a classified annex for any sensitive or classified information if necessary. The Secretary shall publish such strategy in an unclassified format that is publicly available.

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1	"(b) Consultation.—In developing the strategy re-
2	quired under subsection (a), the Secretary shall, as the Sec-
3	retary determines appropriate, consult with headquarters,
4	components, employees in the field, and individuals from
5	industry and the academic community.
6	"(c) Contents of Strategy.—The strategy shall in-
7	clude the following:
8	"(1) Prioritized list.—A systematic and inte-
9	grated prioritized list developed by the Under Sec-
10	retary for Management in coordination with all of the
11	Component Acquisition Executives of Department
12	major acquisition programs that Department and
13	component acquisition investments seek to address,
14	including the expected security and economic benefit
15	of the program or system that is the subject of acqui-
16	sition and an analysis of how the security and eco-
17	nomic benefit derived from such program or system
18	will be measured.
19	"(2) Inventory.—A plan to develop a reliable
20	Department-wide inventory of investments and real
21	property assets to help the Department—
22	"(A) plan, budget, schedule, and acquire up-
23	grades of its systems and equipment; and
24	"(B) plan for the acquisition and manage-
25	ment of future systems and equipment.

1	"(3) Funding Gaps.—A plan to address funding
2	gaps between funding requirements for major acquisi-
3	tion programs and known available resources, includ-
4	ing, to the maximum extent practicable, ways of
5	leveraging best practices to identify and eliminate
6	overpayment for items to—
7	"(A) prevent wasteful purchasing;
8	"(B) achieve the greatest level of efficiency
9	and cost savings by rationalizing purchases;
10	"(C) align pricing for similar items; and
11	"(D) utilize purchase timing and economies
12	$of\ scale.$
13	"(4) Identification of capabilities.—An
14	identification of test, evaluation, modeling, and sim-
15	ulation capabilities that will be required to—
16	"(A) support the acquisition of technologies
17	to meet the needs of such strategy;
18	"(B) leverage to the greatest extent possible
19	emerging technological trends and research and
20	development trends within the public and pri-
21	vate sectors; and
22	"(C) identify ways to ensure that appro-
23	priate technology is acquired and integrated into
24	the Department's operating doctrine to improve
25	mission performance.

1	"(5) Focus on flexible solutions.—An as-
2	sessment of ways the Department can improve its
3	ability to test and acquire innovative solutions to
4	allow needed incentives and protections for appro-
5	priate risk-taking in order to meet its acquisition
6	needs with resiliency, agility, and responsiveness to
7	assure homeland security and facilitate trade.
8	"(6) Focus on incentives to save taxpayer
9	DOLLARS.—An assessment of ways the Department
10	can develop incentives for program managers and
11	senior Department acquisition officials to—
12	"(A) prevent cost overruns;
13	"(B) avoid schedule delays; and
14	"(C) achieve cost savings in major acquisi-
15	tion programs.
16	"(7) Focus on addressing delays and bid
17	PROTESTS.—An assessment of ways the Department
18	can improve the acquisition process to minimize cost
19	overruns in—
20	"(A) requirements development;
21	"(B) procurement announcements;
22	"(C) requests for proposals;
23	"(D) evaluation of proposals;
24	"(E) protests of decisions and awards; and
25	"(F) the use of best practices.

"(8) Focus on improving outreach.—An identification and assessment of ways to increase opportunities for communication and collaboration with industry, small and disadvantaged businesses, intragovernment entities, university centers of excellence, accredited certification and standards development organizations, and national laboratories to ensure that the Department understands the market for technologies, products, and innovation that is available to meet its mission needs and to inform the Department's requirements-setting process before engaging in an acquisition, including—

"(A) methods designed especially to engage small and disadvantaged businesses, a cost-benefit analysis of the tradeoffs that small and disadvantaged businesses provide, information relating to barriers to entry for small and disadvantaged businesses, and information relating to unique requirements for small and disadvantaged businesses; and

"(B) within the Department Vendor Communication Plan and Market Research Guide, instructions for interaction by acquisition program managers with such entities to—

1	"(i) prevent misinterpretation of ac-
2	quisition regulations; and
3	"(ii) permit, within legal and ethical
4	boundaries, interacting with such entities
5	$with\ transparency.$
6	"(9) Competition.—A plan regarding competi-
7	tion under subsection (d).
8	"(10) Acquisition workforce.—A plan re-
9	garding the Department acquisition workforce under
10	subsection (e).
11	"(d) Competition Plan.—The strategy required
12	under subsection (a) shall also include a plan to address
13	actions to ensure competition, or the option of competition,
14	for major acquisition programs. Such plan may include as-
15	sessments of the following measures in appropriate cases if
16	such measures are cost effective:
17	"(1) Competitive prototyping.
18	"(2) Dual-sourcing.
19	"(3) Unbundling of contracts.
20	"(4) Funding of next-generation prototype sys-
21	tems or subsystems.
22	"(5) Use of modular, open architectures to enable
23	competition for upgrades.
24	"(6) Acquisition of complete technical data pack-
25	ages.

1	"(7) Periodic competitions for subsystem up-
2	grades.
3	"(8) Licensing of additional suppliers, including
4	small businesses.
5	"(9) Periodic system or program reviews to ad-
6	dress long-term competitive effects of program deci-
7	sions.
8	"(e) Acquisition Workforce Plan.—
9	"(1) Acquisition workforce.—The strategy
10	required under subsection (a) shall also include a
11	plan to address Department acquisition workforce ac-
12	countability and talent management that identifies
13	the acquisition workforce needs of each component
14	performing acquisition functions and develops options
15	for filling such needs with qualified individuals, in-
16	cluding a cost-benefit analysis of contracting for ac-
17	quisition assistance.
18	"(2) Additional matters covered.—The ac-
19	quisition workforce plan under this subsection shall
20	address ways to—
21	"(A) improve the recruitment, hiring, train-
22	ing, and retention of Department acquisition
23	workforce personnel, including contracting offi-
24	cer's representatives, in order to retain highly
25	qualified individuals who have experience in the

1	acquisition life cycle, complex procurements, and
2	management of large programs;
3	"(B) empower program managers to have
4	the authority to manage their programs in an
5	accountable and transparent manner as such
6	managers work with the acquisition workforce;
7	"(C) prevent duplication within Depart-
8	ment acquisition workforce training and certifi-
9	cation requirements through leveraging already-
10	existing training within the Federal Govern-
11	ment, academic community, or private industry;
12	"(D) achieve integration and consistency
13	with Government-wide training and accredita-
14	tion standards, acquisition training tools, and
15	$training\ facilities;$
16	$\lq\lq(E)$ designate the acquisition positions
17	that will be necessary to support the Department
18	acquisition requirements, including in the fields
19	of—
20	"(i) program management;
21	"(ii) systems engineering;
22	"(iii) procurement, including con-
23	tracting;
24	"(iv) test and evaluation;
25	"(v) life cycle logistics;

1	"(vi) cost estimating and program fi-
2	nancial management; and
3	"(vii) additional disciplines appro-
4	priate to Department mission needs;
5	"(F) strengthen the performance of con-
6	tracting officers' representatives (as defined in
7	subpart 1.602–2 and subpart 2.101 of the Fed-
8	eral Acquisition Regulation), including by—
9	"(i) assessing the extent to which such
10	representatives are certified and receive
11	training that is appropriate;
12	"(ii) assessing what training is most
13	effective with respect to the type and com-
14	plexity of assignment; and
15	"(iii) implementing actions to improve
16	training based on such assessments; and
17	"(G) identify ways to increase training for
18	relevant investigators and auditors of the De-
19	partment to examine fraud in major acquisition
20	programs, including identifying opportunities to
21	leverage existing Government and private sector
22	resources in coordination with the Inspector
23	General of the Department.".
24	(b) Clerical Amendment.—The table of contents in
25	section 1(b) of the Homeland Security Act of 2002 is

1	amended by inserting after the item relating to section 838,
2	as added by this Act, the following new item:
	"Sec. 839. Multiyear acquisition strategy.".
3	(c) Government Accountability Office Review
4	OF MULTI-YEAR ACQUISITION STRATEGY.—
5	(1) Review.—After submission of the first
6	multiyear acquisition strategy in accordance with
7	section 839 of the Homeland Security Act of 2002, as
8	added by subsection (a), after the date of the enact-
9	ment of this Act, the Comptroller General of the
10	United States shall conduct a review of such plan
11	within 180 days to analyze the viability of such
12	plan's effectiveness in the following:
13	(A) Complying with the requirements of
14	such section 839.
15	(B) Establishing clear connections between
16	Department of Homeland Security objectives and
17	$acquisition\ priorities.$
18	(C) Demonstrating that Department acqui-
19	sition policy reflects program management best
20	practices and standards.
21	(D) Ensuring competition or the option of
22	competition for major acquisition programs.
23	(E) Considering potential cost savings
24	through using already-existing technologies when
25	developing acquisition program requirements.

- 1 (F) Preventing duplication within Depart2 ment acquisition workforce training require3 ments through leveraging already-existing train4 ing within the Federal Government, academic
 5 community, or private industry.
 - (G) Providing incentives for acquisition program managers to reduce acquisition and procurement costs through the use of best practices and disciplined program management.
 - (2) DEFINITIONS.—The terms "acquisition", "best practices", and "major acquisition programs" have the meaning given such terms in section 830 of the Homeland Security Act of 2002, as added by section 201.
 - (3) REPORT.—Not later than 180 days after the completion of the review required by subsection (a), the Comptroller General of the United States shall submit to the Committee on Homeland Security and the Committee on Appropriations of the House of Representatives and the Committee on Homeland Security and Governmental Affairs and the Committee on Appropriations of the Senate a report on the review. Such report shall be submitted in unclassified form but may include a classified annex.

1 SEC. 233. ACQUISITION REPORTS.

2	(a) In General.—Subtitle D of title VIII of the
3	Homeland Security Act of 2002 (6 U.S.C. 391 et seq.) is
4	further amended by adding at the end the following new
5	section:
6	"SEC. 840. ACQUISITION REPORTS.
7	"(a) Comprehensive Acquisition Status Re-
8	PORT.—
9	"(1) In General.—At the same time as the
0	President's budget is submitted for a fiscal year under
1	section 1105(a) of title 31, United States Code, the
2	Under Secretary for Management shall submit to the
3	congressional homeland security committees an an-
4	nual comprehensive acquisition status report. The re-
5	port shall include the following:
6	"(A) The information required under the
7	heading 'Office of the Under Secretary for Man-
8	agement' under title I of division D of the Con-
9	solidated Appropriations Act, 2012 (Public Law
20	112–74) (as required under the Department of
21	Homeland Security Appropriations Act, 2013
22	(Public Law 113–6)).
23	"(B) A listing of programs that have been
24	cancelled, modified, paused, or referred to the
25	Under Secretary for Management or Deputy Sec-
26	retary for additional oversight or action by the

1	Board, Department Office of Inspector General,
2	or the Comptroller General.
3	"(C) A listing of established Executive
4	Steering Committees, which provide governance
5	of a program or related set of programs and
6	lower-tiered oversight, and support between ac-
7	quisition decision events and component reviews,
8	including the mission and membership for each.
9	"(2) Information for major acquisition
10	PROGRAMS.—For each major acquisition program, the
11	report shall include the following:
12	"(A) A narrative description, including cur-
13	rent gaps and shortfalls, the capabilities to be
14	fielded, and the number of planned increments or
15	units.
16	"(B) Acquisition Review Board (or other
17	board designated to review the acquisition) sta-
18	tus of each acquisition, including the current ac-
19	quisition phase, the date of the last review, and
20	a listing of the required documents that have
21	been reviewed with the dates reviewed or ap-
22	proved.
23	"(C) The most current, approved acquisi-
24	tion program baseline (including project sched-
25	ules and events).

1	"(D) A comparison of the original acquisi-
2	tion program baseline, the current acquisition
3	program baseline, and the current estimate.
4	"(E) Whether or not an independent
5	verification and validation has been imple-
6	mented, with an explanation for the decision and
7	a summary of any findings.
8	"(F) A rating of cost risk, schedule risk,
9	and technical risk associated with the program
10	(including narrative descriptions and mitigation
11	actions).
12	"(G) Contract status (including earned
13	value management data as applicable).
14	"(H) A lifecycle cost of the acquisition, and
15	time basis for the estimate.
16	"(3) UPDATES.—The Under Secretary shall sub-
17	mit quarterly updates to such report not later than
18	45 days after the completion of each quarter.
19	"(b) Quarterly Program Accountability Re-
20	PORT.—The Under Secretary for Management shall prepare
21	a quarterly program accountability report to meet the man-
22	date of the Department to perform program health assess-
23	ments and improve program execution and governance. The
24	report shall be submitted to the congressional homeland se-
25	curity committees.

1	"(c) Congressional Homeland Security Commit-
2	TEES Defined.—In this section, the term 'congressional
3	homeland security committees' means—
4	"(1) the Committee on Homeland Security of the
5	House of Representatives and the Committee on
6	Homeland Security and Governmental Affairs of the
7	Senate; and
8	"(2) the Committee on Appropriations of the
9	House of Representatives and the Committee on Ap-
10	propriations of the Senate.".
11	(b) Level 3 Acquisition Programs of Components
12	OF THE DEPARTMENT.—
13	(1) In general.—Not later than 60 days after
14	the date of the enactment of this Act, component heads
15	of the Department of Homeland Security shall iden-
16	tify to the Under Secretary for Management of the
17	Department all level 3 acquisition programs of each
18	respective component. Not later than 30 days after re-
19	ceipt of such information, the Under Secretary shall
20	certify in writing to the congressional homeland secu-
21	rity committees whether such component heads have
22	properly identified such programs. To carry out this
23	paragraph, the Under Secretary shall establish a
24	process with a repeatable methodology to continually
25	identify level 3 acquisition programs.

1	(2) Policies and Guidance.—Not later than
2	180 days after the date of the enactment of this Act,
3	component heads of the Department of Homeland Se-
4	curity shall submit to the Under Secretary for Man-
5	agement of the Department their respective policies
6	and relevant guidance for level 3 acquisition pro-
7	grams of each respective component. Not later than 90
8	days after receipt of such policies and guidance, the
9	Under Secretary for Management shall certify to the
10	congressional homeland security committees that each
11	component's respective policies and guidance adhere
12	to Department-wide acquisition policies.
13	(c) Clerical Amendment.—The table of contents in
14	section 1(b) of such Act is further amended by inserting
15	after the item relating to section 839 the following new item:
	"840. Acquisition reports.".
16	TITLE III—INTELLIGENCE AND
17	INFORMATION SHARING
18	Subtitle A—Department of Home-
19	land Security Intelligence Enter-
20	prise
21	SEC. 301. HOMELAND INTELLIGENCE DOCTRINE.
22	(a) In General.—Subtitle A of title II of the Home-
23	land Security Act of 2002 (6 U.S.C. 121 et seq.) is amended

24 by adding at the end the following new section:

1 "SEC. 210G. HOMELAND INTELLIGENCE DOCTRINE.

2	"(a) In General.—Not later than 180 days after the
3	date of the enactment of this section, the Secretary, acting
4	through the Chief Intelligence Officer of the Department, in
5	coordination with intelligence components of the Depart-
6	ment, the Office of the General Counsel, the Privacy Office,
7	and the Office for Civil Rights and Civil Liberties, shall
8	develop and disseminate written Department-wide guidance
9	for the processing, analysis, production, and dissemination
10	of homeland security information (as such term is defined
11	in section 892) and terrorism information (as such term
12	is defined in section 1016 of the Intelligence Reform and
13	Terrorism Prevention Act of 2004 (6 U.S.C. 485)).
14	"(b) Contents.—The guidance required under sub-
15	section (a) shall, at a minimum, include the following:
16	"(1) A description of guiding principles and
17	purposes of the Department's intelligence enterprise.
18	"(2) A summary of the roles and responsibilities
19	of each intelligence component of the Department and
20	programs of the intelligence components of the De-
21	partment in the processing, analysis, production, or
22	dissemination of homeland security information and
23	terrorism information, including relevant authorities
24	and restrictions applicable to each intelligence compo-
25	nent of the Department and programs of each such
26	$intelligence\ components.$

- 1 "(3) Guidance for the processing, analysis, and 2 production of such information.
- "(4) Guidance for the dissemination of such information, including within the Department, among and between Federal departments and agencies, among and between State, local, tribal, and territorial governments, including law enforcement, and with foreign partners and the private sector.
- 9 "(5) An assessment and description of how the 10 dissemination to the intelligence community (as such 11 term is defined in section 3(4) of the National Secu-12 rity Act of 1947 (50 U.S.C. 3003(4))) and Federal 13 law enforcement of homeland security information 14 and terrorism information assists such entities in 15 carrying out their respective missions.
- 16 "(c) FORM.—The guidance required under subsection 17 (a) shall be submitted in unclassified form, but may include 18 a classified annex.
- "(d) Annual Review.—For each of the five fiscal
 years beginning with the fiscal year that begins after the
 date of the enactment of this section, the Secretary shall
 conduct a review of the guidance required under subsection
 and, as appropriate, revise such guidance."
- 24 (b) CLERICAL AMENDMENT.—The table of contents in 25 section 1(b) of the Homeland Security Act of 2002 is

- 1 amended by inserting after the item relating to section 210F
- 2 the following new item:

"Sec. 210G. Homeland intelligence doctrine.".

- 3 SEC. 302. ANALYSTS FOR THE CHIEF INTELLIGENCE OFFI-
- 4 *CER*.
- 5 Paragraph (1) of section 201(e) of the Homeland Secu-
- 6 rity Act of 2002 (6 U.S.C. 121(e)) is amended by adding
- 7 at the end the following new sentence: "The Secretary shall
- 8 also provide the Chief Intelligence Officer with a staff hav-
- 9 ing appropriate expertise and experience to assist the Chief
- 10 Intelligence Officer.".
- 11 SEC. 303. ANNUAL HOMELAND TERRORIST THREAT ASSESS-
- 12 **MENTS.**
- 13 (a) In General.—Subtitle A of title II of the Home-
- 14 land Security Act of 2002 (6 U.S.C. 121 et seq.), as amend-
- 15 ed by section 301 of this Act, is further amended by adding
- 16 at the end the following new section:
- 17 "SEC. 210H. HOMELAND TERRORIST THREAT ASSESS-
- 18 **MENTS.**
- 19 "(a) In General.—Not later than 180 days after the
- 20 date of the enactment of this section and for each of the
- 21 next five fiscal years (beginning in the fiscal year that be-
- 22 gins after the date of the enactment of this section) the Sec-
- 23 retary, acting through the Under Secretary for Intelligence
- 24 and Analysis, and using departmental information, includ-
- 25 ing component information, and information provided

1	through State and major urban area fusion centers, shall
2	conduct an assessment of the terrorist threat to the home
3	land.
4	"(b) Contents.—Each assessment under subsection
5	(a) shall include the following:
6	"(1) Empirical data assessing terrorist activities
7	and incidents over time in the United States, includ
8	ing terrorist activities and incidents planned or sup-
9	ported by persons outside of the United States tar
10	geting the homeland.
11	"(2) An evaluation of current terrorist tactics, as
12	well as ongoing and possible future changes in ter
13	rorist tactics.
14	"(3) An assessment of criminal activity encoun
15	tered or observed by officers or employees of compo
16	nents in the field which is suspected of financing ter
17	rorist activity.
18	"(4) Detailed information on all individuals de
19	nied entry to or removed from the United States as
20	a result of material support provided to a foreign ter-
21	rorist organization (as such term is used in section
22	219 of the Immigration and Nationality Act (8
23	U.S.C. 1189)).

"(5) The efficacy and spread of foreign terrorist

 $organization\ propaganda,\ messaging,\ or\ recruitment.$

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1	"(6) An assessment of threats, including cyber
2	threats, to the homeland, including to critical infra-
3	structure and Federal civilian networks.
4	"(7) An assessment of current and potential ter-
5	rorism and criminal threats posed by individuals and
6	organized groups seeking to unlawfully enter the
7	United States.
8	"(8) An assessment of threats to the transpor-
9	tation sector, including surface and aviation trans-
10	portation systems.
11	"(c) Additional Information.—The assessments re-
12	quired under subsection (a)—
13	"(1) shall, to the extent practicable, utilize exist-
14	ing component data collected from the field; and
15	"(2) may incorporate relevant information and
16	analysis from other agencies of the Federal Govern-
17	ment, agencies of State and local governments (in-
18	cluding law enforcement agencies), as well as the pri-
19	vate sector, disseminated in accordance with standard
20	information sharing procedures and policies.
21	"(d) Form.—The assessments required under sub-
22	section (a) shall be shared with the appropriate congres-
23	sional committees and submitted in classified form, but—
24	"(1) shall include unclassified summaries: and

1	"(2) may include unclassified annexes, if appro-
2	priate.".
3	(b) Conforming Amendment.—Subsection (d) of sec-
4	tion 201 of the Homeland Security Act of 2002 (6 U.S.C.
5	121) is amended by adding at the end the following new
6	paragraph:
7	"(27) To carry out section 210H (relating to
8	homeland terrorist threat assessments).".
9	(c) Clerical Amendment.—The table of contents of
10	the Homeland Security Act of 2002 is amended by inserting
11	after the item relating to section 210G, as added by this
12	Act, the following new item:
	"Sec. 210H. Homeland terrorist threat assessments.".
13	SEC. 304. DEPARTMENT OF HOMELAND SECURITY DATA
	SEC. 304. DEPARTMENT OF HOMELAND SECURITY DATA FRAMEWORK.
131415	
14	FRAMEWORK.
141516	FRAMEWORK. (a) In General.—The Secretary of Homeland Secu-
141516	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing
14 15 16 17	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as
14 15 16 17 18	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as appropriate, for access by authorized personnel in a man-
14 15 16 17 18	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as appropriate, for access by authorized personnel in a manner consistent with relevant legal authorities and privacy,
14 15 16 17 18 19 20	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as appropriate, for access by authorized personnel in a manner consistent with relevant legal authorities and privacy, civil rights, and civil liberties policies and protections. In
14 15 16 17 18 19 20 21	FRAMEWORK. (a) In General.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as appropriate, for access by authorized personnel in a manner consistent with relevant legal authorities and privacy, civil rights, and civil liberties policies and protections. In developing such framework, the Secretary shall ensure, in
14 15 16 17 18 19 20 21 22	FRAMEWORK. (a) IN GENERAL.—The Secretary of Homeland Security shall develop a data framework to integrate existing Department of Homeland Security datasets and systems, as appropriate, for access by authorized personnel in a manner consistent with relevant legal authorities and privacy, civil rights, and civil liberties policies and protections. In developing such framework, the Secretary shall ensure, in accordance with all applicable statutory and regulatory re-

1	falls within the scope of the information sharing envi-
2	ronment, including homeland security information,
3	terrorism information, weapons of mass destruction
4	information, and national intelligence.
5	(2) Any information or intelligence relevant to
6	priority mission needs and capability requirements of
7	the homeland security enterprise, as determined ap-
8	propriate by the Secretary.
9	(b) Data Framework Access.—
10	(1) In General.—The Secretary of Homeland
11	Security shall ensure that the data framework re-
12	quired under this section is accessible to employees of
13	the Department of Homeland Security who the Sec-
14	retary determines—
15	(A) have an appropriate security clearance;
16	(B) are assigned to perform a function that
17	requires access to information in such frame-
18	work; and
19	(C) are trained in applicable standards for
20	safeguarding and using such information.
21	(2) Guidance.—The Secretary of Homeland Se-
22	curity shall—
23	(A) issue guidance for Department of
24	Homeland Security employees authorized to ac-

1	cess and contribute to the data framework pursu-
2	ant to paragraph (1); and
3	(B) ensure that such guidance enforces a
4	duty to share between offices and components of
5	the Department when accessing or contributing
6	to such framework for mission needs.
7	(3) Efficiency.—The Secretary of Homeland
8	Security shall promulgate data standards and in-
9	struct components of the Department of Homeland
10	Security to make available information through the
11	data framework under this section in a machine-read-
12	able standard format, to the greatest extent prac-
13	ticable.
14	(c) Exclusion of Information.—The Secretary of
15	Homeland Security may exclude from the data framework
16	information that the Secretary determines access to or the
17	confirmation of the existence of could—
18	(1) jeopardize the protection of sources, methods,
19	or activities;
20	(2) compromise a criminal or national security
21	investigation;
22	(3) be inconsistent with the other Federal laws or
23	regulations; or
24	(4) be duplicative or not serve an operational
25	purpose if included in such framework.

1	(d) Safeguards.—The Secretary of Homeland Secu-
2	rity shall incorporate into the date framework systems ca-
3	pabilities for auditing and ensuring the security of infor-
4	mation included in such framework. Such capabilities shall
5	include the following:
6	(1) Mechanisms for identifying insider threats.
7	(2) Mechanisms for identifying security risks.
8	(3) Safeguards for privacy, civil rights, and civil
9	liberties.
10	(e) Deadline for Implementation.—Not later than
11	two years after the date of the enactment of this Act, the
12	Secretary of Homeland Security shall ensure the data
13	framework required under this section has the ability to in-
14	clude appropriate information in existence within the De-
15	partment of Homeland Security to meet its critical mission
16	operations.
17	(f) Notice to Congress.—
18	(1) Operational notification.—Not later
19	than 60 days after the date on which the data frame-
20	work required under this section is fully operational,
21	the Secretary of Homeland Security shall provide no-
22	tice to the appropriate congressional committees of
23	such.
24	(2) Regular Status.—The Secretary shall sub-
25	mit to the appropriate congressional committees rea-

1	ular updates on the status of the data framework re-
2	quired under this section, including, when applicable,
3	the use of such data framework to support classified
4	operations.
5	(g) Definitions.—In this section:
6	(1) National intelligence.—The term "na-
7	tional intelligence" has the meaning given such term
8	in section 3(5) of the National Security Act of 1947
9	(50 U.S.C. 3003(5)).
10	(2) Appropriate congressional com-
11	MITTEE.—The term "appropriate congressional com-
12	mittee" has the meaning given such term in section
13	2(2) of the Homeland Security Act of 2002 (6 U.S.C.
14	101(11)).
15	SEC. 305. ESTABLISHMENT OF INSIDER THREAT PROGRAM.
16	(a) In General.—Title I of the Homeland Security
17	Act of 2002 (6 U.S.C. 111 et seq.) is amended by adding
18	at the end the following new section:
19	"SEC. 104. INSIDER THREAT PROGRAM.
20	"(a) Establishment.—The Secretary shall establish
21	an Insider Threat Program within the Department. Such
22	Program shall—

"(1) provide training and education for Depart-

ment personnel to identify, prevent, mitigate, and re-

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- spond to insider threat risks to the Department's critical assets;
- 3 "(2) provide investigative support regarding po-4 tential insider threats that may pose a risk to the De-5 partment's critical assets; and
- 6 "(3) conduct risk mitigation activities for in-7 sider threats.

"(b) Steering Committee.—

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"(1) In General.—The Secretary shall establish a Steering Committee within the Department. The Under Secretary for Intelligence and Analysis shall serve as the Chair of the Steering Committee. The Chief Security Officer shall serve as the Vice Chair. The Steering Committee shall be comprised of representatives of the Office of Intelligence and Analysis, the Office of the Chief Information Officer, the Office of the General Counsel, the Office for Civil Rights and Civil Liberties, the Privacy Office, the Office of the Chief Human Capital Officer, the Office of the Chief Financial Officer, the Federal Protective Service, the Office of the Chief Procurement Officer, the Science and Technology Directorate, and other components or offices of the Department as appropriate. Such representatives shall meet on a regular basis to discuss cases and issues related to insider threats to the De-

1	partment's critical assets, in accordance with sub-
2	section (a).
3	"(2) Responsibilities.—Not later than one
4	year after the date of the enactment of this section, the
5	Under Secretary for Intelligence and Analysis and the
6	Chief Security Officer, in coordination with the Steer-
7	ing Committee established pursuant to paragraph (1),
8	shall—
9	"(A) develop a holistic strategy for Depart-
10	ment-wide efforts to identify, prevent, mitigate,
11	and respond to insider threats to the Depart-
12	ment's critical assets;
13	"(B) develop a plan to implement the in-
14	sider threat measures identified in the strategy
15	developed under subparagraph (A) across the
16	components and offices of the Department;
17	"(C) document insider threat policies and
18	controls;
19	"(D) conduct a baseline risk assessment of
20	insider threats posed to the Department's critical
21	assets;
22	"(E) examine existing programmatic and
23	technology best practices adopted by the Federal
24	Government, industry, and research institutions

1	to implement solutions that are validated and
2	$cost\mbox{-}effective;$
3	"(F) develop a timeline for deploying work-
4	place monitoring technologies, employee aware-
5	ness campaigns, and education and training
6	programs related to identifying, preventing,
7	mitigating, and responding to potential insider
8	threats to the Department's critical assets;
9	"(G) require the Chair and Vice Chair of
10	the Steering Committee to consult with the
11	Under Secretary for Science and Technology and
12	other appropriate stakeholders to ensure the In-
13	sider Threat Program is informed, on an ongo-
14	ing basis, by current information regarding
15	threats, beset practices, and available technology;
16	and
17	"(H) develop, collect, and report metrics on
18	the effectiveness of the Department's insider
19	threat mitigation efforts.
20	"(c) Definitions.—In this section:
21	"(1) Critical assets.—The term 'critical as-
22	sets' means the people, facilities, information, and
23	technology required for the Department to fulfill its
24	mission.
25	"(2) Insider.—The term 'insider' means—

1 "(A) any person who has access to classified 2 national security information and is employed by, detailed to, or assigned to the Department, 3 4 including members of the Armed Forces, experts 5 or consultants to the Department, industrial or 6 commercial contractors, licensees. certificate holders, or grantees of the Department, including 7 8 all subcontractors, personal services contractors, 9 or any other category of person who acts for or 10 on behalf of the Department, as determined by the Secretary; or

- "(B) State, local, tribal, territorial, and private sector personnel who possess security clearances granted by the Department.
- "(3) Insider THREAT.—The term 'insider threat' means the threat that an insider will use his or her authorized access, wittingly or unwittingly, to do harm to the security of the United States, including damage to the United States through espionage, terrorism, the unauthorized disclosure of classified national security information, or through the loss or degradation of departmental resources or capabilities.".
- 24 (b) REPORTING.—

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(1) In General.—Not later than two years after the date of the enactment of section 104 of the Homeland Security Act of 2002 (as added by subsection (a) of this section) and the biennially thereafter for the next four years, the Secretary of Homeland Security shall submit to the Committee on Homeland Security and the Permanent Select Committee on Intelligence of the House of Representatives and the Committee on Homeland Security and Governmental Affairs and the Select Committee on Intelligence of the Senate a report on how the Department of Homeland Security and its components and offices have implemented the strategy developed pursuant to subsection (b)(2)(A) of such section 104, the status of the Department's risk assessment of critical assets, the types of insider threat training conducted, the number of Department employees who have received such training, and information on the effectiveness of the Insider Threat Program (established pursuant to subsection (a) of such section 104), based on metrics developed, collected, and reported pursuant to subsection (b)(2)(H) of such section 104.

(2) DEFINITIONS.—In this subsection, the terms "critical assets", "insider", and "insider threat" have the meanings given such terms in section 104 of the

- 1 Homeland Security Act of 2002 (as added by sub-
- 2 section (a) of this section).
- 3 (c) Clerical Amendment.—The table of contents in
- 4 section 1(b) of the Homeland Security Act of 2002 is
- 5 amended by inserting after the item relating to section 103
- 6 the following new item:

"Sec. 104. Insider Threat Program.".

7 SEC. 306. THREAT ASSESSMENT ON TERRORIST USE OF VIR-

- 8 TUAL CURRENCY.
- 9 (a) In General.—Not later than 120 days after the
- 10 date of the enactment of this Act, the Under Secretary of
- 11 Homeland Security for Intelligence and Analysis, as au-
- 12 thorized by section 201(b)(1) of the Homeland Security Act
- 13 of 2002 (6 U.S.C. 121), shall, in coordination with appro-
- 14 priate Federal partners, develop and disseminate a threat
- 15 assessment regarding the actual and potential threat posed
- 16 by individuals using virtual currency to carry out activities
- 17 in furtherance of an act of terrorism, including the provi-
- 18 sion of material support or resources to a foreign terrorist
- 19 organization. Consistent with the protection of classified
- 20 and confidential unclassified information, the Under Sec-
- 21 retary shall share the threat assessment developed under this
- 22 section with State, local, and tribal law enforcement offi-
- 23 cials, including officials that operate within State, local,
- 24 and regional fusion centers through the Department of
- 25 Homeland Security State, Local, and Regional Fusion Cen-

ter Initiative established in section 210A of the Homeland 2 Security Act of 2002 (6 U.S.C. 124h). 3 (b) DEFINITIONS.—In this section: 4 (1) Foreign terrorist organization.—The term "foreign terrorist organization" means an orga-5 6 nization designated as a foreign terrorist organization 7 under section 219 of the Immigration and Nation-8 ality Act (8 U.S.C. 1189). 9 (2) Virtual currency.—The term "virtual currency" means a digital representation of value that 10 11 functions as a medium of exchange, a unit of account, 12 or a store of value. 13 SEC. 307. **DEPARTMENT OF HOMELAND** SECURITY 14 COUNTERTERRORISM ADVISORY BOARD. (a) In General.—Subtitle A of title II of the Home-15 land Security Act of 2002 (6 U.S.C. 121 et seg.), as amend-16 ed by sections 301 and 303 of this Act, is further amended by adding at the end the following new section: 18 "SEC. 210I. DEPARTMENTAL COORDINATION ON COUNTER-19 20 TERRORISM. 21 "(a) Establishment.—There is in the Department a board to be composed of senior representatives of depart-23 mental operational components and headquarters elements. The purpose of the board shall be to coordinate and inte-

grate departmental intelligence, activities, and policy re-

1	lated to the counterterrorism mission and functions of the
2	Department.
3	"(b) Charter.—There shall be a charter to govern the
4	structure and mission of the board. Such charter shall direct
5	the board to focus on the current threat environment and
6	the importance of aligning departmental counterterrorism
7	activities under the Secretary's guidance. The charter shall
8	be reviewed and updated every four years, as appropriate.
9	"(c) Members.—
10	"(1) Chair.—The Secretary shall appoint a Co-
11	ordinator for Counterterrorism within the Depart-
12	ment who will serve as the chair of the board.
13	"(2) Additional members.—The Secretary
14	shall appoint additional members of the board from
15	among the following:
16	"(A) The Transportation Security Adminis-
17	tration.
18	"(B) U.S. Customs and Border Protection.
19	"(C) U.S. Immigration and Customs En-
20	forcement.
21	"(D) The Federal Emergency Management
22	Agency.
23	"(E) The Coast Guard.
24	"(F) United States Citizenship and Immi-
25	gration Services.

1	"(G) The United States Secret Service.
2	"(H) The National Protection and Pro-
3	grams Directorate.
4	"(I) The Office of Operations Coordination.
5	"(J) The Office of the General Counsel.
6	"(K) The Office of Intelligence and Anal-
7	ysis.
8	"(L) The Office of Policy.
9	"(M) The Science and Technology Direc-
10	to rate.
11	"(N) Other departmental offices and pro-
12	grams as determined appropriate by the Sec-
13	retary.
14	"(d) Meetings.—The board shall meet on a regular
15	basis to discuss intelligence and coordinate ongoing threat
16	mitigation efforts and departmental activities, including
17	coordination with other Federal, State, local, tribal, terri-
18	torial, and private sector partners, and shall make rec-
19	ommendations to the Secretary.
20	"(e) Terrorism Alerts.—The board shall advise the
21	Secretary on the issuance of terrorism alerts pursuant to
22	section 203 of this Act.
23	"(f) Prohibition on Additional Funds.—No addi-
24	tional funds are authorized to carry out this section.".

- 1 (b) Clerical Amendment.—The table of contents in
- 2 section 1(b) of the Homeland Security Act of 2002 is
- 3 amended by inserting after the item relating to section
- 4 210H, as added by this Act, the following new item:

"Sec. 210I. Departmental coordination on counterterrorism.".

- 5 (c) Report.—Not later than 90 days after the date
- 6 of the enactment of this Act, the Secretary of Homeland Se-
- 7 curity, acting through the Coordinator for Counterter-
- 8 rorism, shall submit to the Committee on Homeland Secu-
- 9 rity of the House of Representatives and the Committee on
- 10 Homeland Security and Governmental Affairs of the Senate
- 11 a report on the status and activities of the board established
- 12 under section 210I of the Homeland Security Act of 2002,
- 13 as added by subsection (a) of this section.
- 14 SEC. 308. BORDER AND GANG THREAT ASSESSMENT.
- 15 (a) In General.—Not later than 90 days after the
- 16 date of the enactment of this Act, the Secretary of Homeland
- 17 Security shall conduct a threat assessment on whether
- 18 human smuggling organizations and transnational gangs
- 19 are exploiting vulnerabilities in border security screening
- 20 programs to gain access to the United States and threaten
- 21 the United States or border security.
- 22 (b) Recommendations.—Upon completion of the
- 23 threat assessment required under subsection (a), the Sec-
- 24 retary of Homeland Security shall make a determination

1	if any changes are required to address security
2	vulnerabilities identified in such assessment.
3	SEC. 309. SECURITY CLEARANCE MANAGEMENT AND AD-
4	MINISTRATION.
5	(a) In General.—Title VII of the Homeland Security
6	Act of 2002 is amended—
7	(1) by inserting before section 701 (6 U.S.C.
8	341) the following:
9	"Subtitle A $-$ Headquarters
10	Activities";
11	and
12	(2) by adding at the end the following new sub-
13	title:
14	"Subtitle B—Security Clearances
15	"SEC. 731. DESIGNATION OF NATIONAL SECURITY SEN
16	SITIVE AND PUBLIC TRUST POSITIONS.
17	"(a) In General.—The Secretary shall require the
18	designation of the sensitivity level of national security posi-
19	tions (pursuant to part 1400 of title 5, Code of Federal Reg-
20	ulations, or similar successor regulation) be conducted in
21	a consistent manner with respect to all components and of
22	fices of the Department, and consistent with Federal guide-
23	lines.
24	"(b) Implementation.—In carrying out subsection
25	(a), the Secretary shall require the utilization of uniform

- 1 designation tools throughout the Department and provide
- 2 training to appropriate staff of the Department on such uti-
- 3 lization. Such training shall include guidance on factors
- 4 for determining eligibility for access to classified informa-
- 5 tion and eligibility to hold a national security position.
- 6 "SEC. 732. REVIEW OF POSITION DESIGNATIONS.
- 7 "(a) In General.—Not later than one year after the
- 8 date of the enactment of this subtitle, and every five years
- 9 thereafter, the Secretary shall review all sensitivity level
- 10 designations of national security positions (pursuant to
- 11 part 1400 of title 5, Code of Federal Regulations, or similar
- 12 successor regulation) at the Department.
- 13 "(b) Determination.—If during the course of a re-
- 14 view required under subsection (a), the Secretary deter-
- 15 mines that a change in the sensitivity level of a position
- 16 that affects the need for an individual to obtain access to
- 17 classified information is warranted, such access shall be ad-
- 18 ministratively adjusted and an appropriate level periodic
- 19 reinvestigation completed, as necessary.
- 20 "(c) Congressional Reporting.—Upon completion
- 21 of each review required under subsection (a), the Secretary
- 22 shall report to the Committee on Homeland Security of the
- 23 House of Representatives and the Committee on Homeland
- 24 Security and Governmental Affairs of the Senate on the
- 25 findings of each such review, including the number of posi-

- 1 tions by classification level and by component and office
- 2 of the Department in which the Secretary made a deter-
- 3 mination in accordance with subsection (b) to—
- 4 "(1) require access to classified information;
- 5 "(2) no longer require access to classified infor-
- 6 mation; or
- 7 "(3) otherwise require a different level of access
- 8 to classified information.
- 9 "SEC. 733. AUDITS.
- 10 "Beginning not later than 180 days after the date of
- 11 the enactment of this section, the Inspector General of the
- 12 Department shall conduct regular audits of compliance of
- 13 the Department with part 1400 of title 5, Code of Federal
- 14 Regulations, or similar successor regulation.
- 15 "SEC. 734. REPORTING.
- 16 "(a) In General.—The Secretary shall annually
- 17 through fiscal year 2022 submit to the Committee on Home-
- 18 land Security and the Committee on Oversight and Govern-
- 19 ment Reform of the House of Representatives and the Com-
- 20 mittee on Homeland Security and Governmental Affairs of
- 21 the Senate a report on the following:
- 22 "(1) The number of denials, suspensions, revoca-
- 23 tions, and appeals of the eligibility for access to clas-
- 24 sified information of an individual throughout the
- 25 Department.

1	"(2) The date and status or disposition of each
2	reported action under paragraph (1).
3	"(3) The identification of the sponsoring entity,
4	whether by a component, office, or headquarters of the
5	Department, of each action under paragraph (1), and
6	description of the grounds for each such action.
7	"(4) Demographic data, including data relating
8	to race, sex, national origin, and disability, of each
9	individual for whom eligibility for access to classified
10	information was denied, suspended, revoked, or ap-
11	pealed, and the number of years that each such indi-
12	vidual was eligible for access to such information.
13	"(5) In the case of a suspension in excess of 180
14	days, an explanation for such duration.
15	"(b) FORM.—The report required under subsection (a)
16	shall be submitted in unclassified form and be made pub-
17	licly available, but may include a classified annex for any
18	sensitive or classified information if necessary.
19	"SEC. 735. UNIFORM ADJUDICATION, SUSPENSION, DENIAL,
20	AND REVOCATION.
21	"Not later than one year after the date of the enact-
22	ment of this section, the Secretary, in consultation with the
23	Homeland Security Advisory Committee, shall develop a
24	plan to achieve greater uniformity within the Department
25	with respect to the adjudication of eligibility of an indi-

- 1 vidual for access to classified information that are con-
- 2 sistent with the Adjudicative Guidelines for Determining
- 3 Access to Classified Information published on December 29,
- 4 2005, or similar successor regulation. The Secretary shall
- 5 submit to the Committee on Homeland Security of the
- 6 House of Representatives and the Committee on Homeland
- 7 Security and Governmental Affairs of the Senate the plan.
- 8 The plan shall consider the following:
- 9 "(1) Mechanisms to foster greater compliance
- 10 with the uniform Department adjudication, suspen-
- sion, denial, and revocation standards by the head of
- each component and office of the Department with the
- authority to adjudicate access to classified informa-
- 14 tion.
- 15 "(2) The establishment of an internal appeals
- panel responsible for final national security clearance
- denial and revocation determinations that is com-
- prised of designees who are career, supervisory em-
- 19 ployees from components and offices of the Depart-
- 20 ment with the authority to adjudicate access to classi-
- 21 fied information and headquarters, as appropriate.

22 "SEC. 736. DATA PROTECTION.

- 23 "The Secretary shall ensure that all information re-
- 24 ceived for the adjudication of eligibility of an individual
- 25 for access to classified information is consistent with the

- 1 Adjudicative Guidelines for Determining Access to Classi-
- 2 fied Information published on December 29, 2005, or simi-
- 3 lar successor regulation, and is protected against misappro-
- 4 priation.
- 5 "SEC. 737. REFERENCE.
- 6 "Except as otherwise provided, for purposes of this
- 7 subtitle, any reference to the 'Department' includes all com-
- 8 ponents and offices of the Department.".
- 9 (b) Clerical Amendment.—The table of contents of
- 10 the Homeland Security Act of 2002 is amended—
- 11 (1) by inserting before the item relating to sec-
- 12 tion 701 the following new item:

 $"Subtitle\ A---Headquarters\ Activities";$

- 13 *and*
- 14 (2) by inserting after the final item relating to
- 15 title VII the following new items:

"Subtitle B—Security Clearances

[&]quot;Sec. 731. Designation of national security sensitive and public trust positions.

[&]quot;Sec. 732. Review of position designations.

[&]quot;Sec. 733. Audits.

[&]quot;Sec. 734. Reporting.

[&]quot;Sec. 735. Uniform adjudication, suspension, denial, and revocation.

[&]quot;Sec. 736. Data protection.

[&]quot;Sec. 737. Reference.".

1	Subtitle B—Stakeholder
2	Information Sharing
3	SEC. 311. DEPARTMENT OF HOMELAND SECURITY FUSION
4	CENTER PARTNERSHIP INITIATIVE.
5	(a) In General.—Section 210A of the Homeland Se-
6	curity Act of 2002 (6 U.S.C. 124h) is amended—
7	(1) by amending the section heading to read as
8	follows:
9	"SEC. 210A. DEPARTMENT OF HOMELAND SECURITY FU-
10	SION CENTER PARTNERSHIP INITIATIVE.";
11	(2) in subsection (a), by adding at the end the
12	following new sentence: "Beginning on the date of the
13	enactment of the Department of Homeland Security
14	Authorization Act of 2017, such Initiative shall be
15	known as the 'Department of Homeland Security Fu-
16	sion Center Partnership Initiative'.";
17	(3) by amending subsection (b) to read as fol-
18	lows:
19	"(b) Interagency Support and Coordination.—
20	Through the Department of Homeland Security Fusion
21	Center Partnership Initiative, in coordination with prin-
22	cipal officials of fusion centers in the National Network of
23	Fusion Centers and the officers designated as the Homeland
24	Security Advisors of the States, the Secretary shall—

1	"(1) coordinate with the heads of other Federal
2	departments and agencies to provide operational and
3	intelligence advice and assistance to the National Net-
4	work of Fusion Centers;
5	"(2)(A) support the integration of fusion centers
6	into the information sharing environment;
7	"(B) conduct outreach to such fusion centers to
8	identify any gaps in information sharing; and
9	"(C) consult with other Federal agencies to de-
10	velop methods to address any such gaps, as appro-
11	priate;
12	"(3)(A) identify Federal databases and datasets,
13	including databases and datasets used, operated, or
14	managed by Department components, the Federal Bu-
15	reau of Investigation, and the Department of the
16	Treasury, that are appropriate, in accordance with
17	Federal laws and policies, to address any gaps identi-
18	fied pursuant to paragraph (2), for inclusion in the
19	information sharing environment; and
20	"(B) coordinate with the appropriate Federal
21	agency to deploy or access such databases and
22	datasets;
23	"(4) support the maturation and sustainment of
24	the National Network of Fusion Centers;

1	"(5) reduce inefficiencies and maximize the effec-
2	tiveness of Federal resource support to the National
3	Network of Fusion Centers;
4	"(6) provide analytic and reporting advice and
5	assistance to the National Network of Fusion Centers;
6	"(7) review information within the scope of the
7	information sharing environment, including home-
8	land security information, terrorism information,
9	and weapons of mass destruction information, that is
10	gathered by the National Network of Fusion Centers
11	and incorporate such information, as appropriate,
12	into the Department's own such information;
13	"(8) provide for the effective dissemination of in-
14	formation within the scope of the information sharing
15	environment to the National Network of Fusion Cen-
16	ters;
17	"(9) facilitate close communication and coordi-
18	nation between the National Network of Fusion Cen-
19	ters and the Department and other Federal depart-
20	ments and agencies;
21	"(10) provide the National Network of Fusion
22	Centers with expertise on Department resources and
23	operations;
24	"(11) coordinate the provision of training and
25	technical assistance to the National Network of Fu-

1	sion Centers and encourage participating fusion cen-
2	ters to take part in terrorism threat-related exercises
3	conducted by the Department;
4	"(12) ensure, to the greatest extent practicable,
5	that support for the National Network of Fusion Cen-
6	ters is included as a national priority in applicable
7	homeland security grant guidance;
8	"(13) ensure that each fusion center in the Na-
9	tional Network of Fusion Centers has a privacy pol-
10	icy approved by the Chief Privacy Officer of the De-
11	partment and a civil rights and civil liberties policy
12	approved by the Officer for Civil Rights and Civil
13	Liberties of the Department;
14	"(14) coordinate the nationwide suspicious activ-
15	ity report initiative to ensure information gathered
16	by the National Network of Fusion Centers is incor-
17	porated as appropriate;
18	"(15) promote and facilitate, to the greatest ex-
19	tent practicable, nationwide suspicious activity report
20	training of fire, emergency medical services, emer-
21	gency management, and public heath personnel;
22	"(16) lead Department efforts to ensure fusion
23	centers in the National Network of Fusion Centers are
24	the primary focal points for the sharing of homeland
25	security information, terrorism information, and

1	weapons of mass destruction information with State,
2	local, tribal, and territorial entities to the greatest ex-
3	tent practicable;
4	"(17) develop and disseminate best practices on
5	the appropriate levels for staffing at fusion centers in
6	the National Network of Fusion Centers of qualified
7	representatives from State, local, tribal, and terri-
8	torial law enforcement, fire, emergency medical, and
9	emergency management services, and public health
10	disciplines, as well as the private sector; and
11	"(18) carry out such other duties as the Sec-
12	retary determines appropriate.";
13	(4) in subsection (c)—
14	(A) by striking so much as precedes para-
15	$graph\ (3)(B)\ and\ inserting\ the\ following:$
16	"(c) Resource Allocation.—
17	"(1) Information sharing and personnel as-
18	SIGNMENT.—
19	"(A) Information sharing.—The Under
20	Secretary for Intelligence and Analysis shall en-
21	sure that, as appropriate—
22	"(i) fusion centers in the National Net-
23	work of Fusion Centers have access to home-
24	land security information sharing systems;
25	and

1	"(ii) Department personnel are de-
2	ployed to support fusion centers in the Na-
3	tional Network of Fusion Centers in a man-
4	ner consistent with the Department's mis-
5	sion and existing statutory limits.
6	"(B) Personnel Assignment.—Depart-
7	ment personnel referred to in subparagraph
8	(A)(ii) may include the following:
9	"(i) Intelligence officers.
10	"(ii) Intelligence analysts.
11	"(iii) Other liaisons from components
12	and offices of the Department, as appro-
13	priate.
14	"(C) Memoranda of understanding.—
15	The Under Secretary for Intelligence and Anal-
16	ysis shall negotiate memoranda of understanding
17	between the Department and a State or local
18	government, in coordination with the appro-
19	priate representatives from fusion centers in the
20	National Network of Fusion Centers, regarding
21	the exchange of information between the Depart-
22	ment and such fusion centers. Such memoranda
23	shall include the followina:

1	"(i) The categories of information to be
2	provided by each entity to the other entity
3	that are parties to any such memoranda.
4	"(ii) The contemplated uses of the ex-
5	changed information that is the subject of
6	any such memoranda.
7	"(iii) The procedures for developing
8	joint products.
9	"(iv) The information sharing dispute
10	resolution processes.
11	"(v) Any protections necessary to en-
12	sure the exchange of information accords
13	with applicable law and policies.
14	"(2) Sources of support.—
15	"(A) In General.—Information shared
16	and personnel assigned pursuant to paragraph
17	(1) may be shared or provided, as the case may
18	be, by the following Department components and
19	offices, in coordination with the respective com-
20	ponent or office head and in consultation with
21	the principal officials of fusion centers in the
22	National Network of Fusion Centers:
23	"(i) The Office of Intelligence and
24	Analysis.

1	"(ii) The Office of Infrastructure Pro-
2	tection.
3	"(iii) The Transportation Security Ad-
4	ministration.
5	"(iv) U.S. Customs and Border Protec-
6	tion.
7	"(v) U.S. Immigration and Customs
8	Enforcement.
9	"(vi) The Coast Guard.
10	"(vii) The national cybersecurity and
11	communications integration center under
12	section 227.
13	"(viii) Other components or offices of
14	the Department, as determined by the Sec-
15	retary.
16	"(B) Coordination with other federal
17	AGENCIES.—The Under Secretary for Intelligence
18	and Analysis shall coordinate with appropriate
19	officials throughout the Federal Government to
20	ensure the deployment to fusion centers in the
21	National Network of Fusion Centers of represent-
22	atives with relevant expertise of other Federal de-
23	partments and agencies.
24	"(3) Resource allocation criteria.—

1	"(A) In General.—The Secretary shall
2	make available criteria for sharing information
3	and deploying personnel to support a fusion cen-
4	ter in the National Network of Fusion Centers in
5	a manner consistent with the Department's mis-
6	sion and existing statutory limits."; and
7	(B) in paragraph (4)(B), in the matter pre-
8	ceding clause (i), by inserting "in which such fu-
9	sion center is located" after "region";
10	(5) in subsection (d)—
11	(A) in paragraph (3), by striking "and" at
12	$the\ end;$
13	(B) in paragraph (4)—
14	(i) by striking "government" and in-
15	serting "governments"; and
16	(ii) by striking the period at the end
17	and inserting "; and"; and
18	(C) by adding at the end the following new
19	paragraph:
20	"(5) utilize Department information, including
21	information held by components and offices, to de-
22	velop analysis focused on the mission of the Depart-
23	ment under section 101(b).";
24	(6) in subsection (e)—

1	(A) by amending paragraph (1) to read as
2	follows:
3	"(1) In general.—To the greatest extent prac-
4	ticable, the Secretary shall make it a priority to allo-
5	cate resources, including deployed personnel, under
6	this section from U.S. Customs and Border Protec-
7	tion, U.S. Immigration and Customs Enforcement,
8	and the Coast Guard to support fusion centers in the
9	National Network of Fusion Centers located in juris-
10	dictions along land or maritime borders of the United
11	States in order to enhance the integrity of and secu-
12	rity at such borders by helping Federal, State, local,
13	tribal, and territorial law enforcement authorities to
14	identify, investigate, and otherwise interdict persons,
15	weapons, and related contraband that pose a threat to
16	homeland security."; and
17	(B) in paragraph (2), in the matter pre-
18	ceding subparagraph (A), by striking "partici-
19	pating State, local, and regional fusion centers"
20	and inserting "fusion centers in the National
21	Network of Fusion Centers";
22	(7) in subsection (j)—
23	(A) in paragraph (4), by striking "and" at
24	$the\ end;$

1	(B) by redesignating paragraph (5) as
2	paragraph (6); and
3	(C) by inserting after paragraph (4) the fol-
4	lowing new paragraph:
5	"(5) the term 'National Network of Fusion Cen-
6	ters' means a decentralized arrangement of fusion
7	centers intended to enhance individual State and
8	urban area fusion centers' ability to leverage the ca-
9	pabilities and expertise of all fusion centers for the
10	purpose of enhancing analysis and homeland security
11	information sharing nationally; and"; and
12	(8) by striking subsection (k).
13	(b) Accountability Report.—Not later than one
14	year after the date of the enactment of this Act and annu-
15	ally thereafter through 2024, the Under Secretary for Intel-
16	ligence and Analysis of the Department of Homeland Secu-
17	rity shall report to the Committee on Homeland Security
18	and the Permanent Select Committee on Intelligence of the
19	House of Representatives and the Committee on Homeland
20	Security and Governmental Affairs and the Select Com-
21	mittee on Intelligence of the Senate on the efforts of the Of-
22	fice of Intelligence and Analysis of the Department and
23	other relevant components and offices of the Department to
24	enhance support provided to fusion centers in the National
25	Network of Fusion Centers, including meeting the require-

- 1 ments specified in section 210A of the Homeland Security
- 2 Act of 2002 (6 U.S.C. 124h), as amended by subsection (a)
- 3 of this section.
- 4 (c) Clerical Amendment.—The table of contents in
- 5 section 1(b) of the Homeland Security Act of 2002 is
- 6 amended by striking the item relating to section 210A and
- 7 inserting the following new item:
 - "Sec. 210A. Department of Homeland Security Fusion Center Partnership Initiative.".
- 8 (d) Reference.—Any reference in any law, rule, or
- 9 regulation to the "Department of Homeland Security State,
- 10 Local, and Regional Fusion Center Initiative" shall be
- 11 deemed to be a reference to the "Department of Homeland
- 12 Security Fusion Center Partnership Initiative".
- 13 SEC. 312. FUSION CENTER PERSONNEL NEEDS ASSESS-
- 14 **MENT**.
- 15 (a) In General.—Not later than 120 days after the
- 16 date of the enactment of this Act, the Comptroller General
- 17 of the United States shall conduct an assessment of Depart-
- 18 ment of Homeland Security personnel assigned to fusion
- 19 centers pursuant to subsection (c) of section 210A of the
- 20 Homeland Security Act of 2002 (6 U.S.C. 124h), as amend-
- 21 ed by section 311 of this Act, including an assessment of
- 22 whether deploying additional Department personnel to such
- 23 fusion centers would enhance the Department's mission
- 24 under section 101(b) of such Act and the National Network

- 1 of Fusion Centers. The assessment required under this sub-2 section shall include the following:
- (1) Information on the current deployment of the
 Department's personnel to each fusion center.
 - (2) Information on the roles and responsibilities of the Department's Office of Intelligence and Analysis intelligence officers, intelligence analysts, senior reports officers, reports officers, and regional directors deployed to fusion centers.
 - (3) Information on Federal resources, in addition to personnel, provided to each fusion center.
 - (4) An analysis of the optimal number of personnel the Office of Intelligence and Analysis should deploy to fusion centers, including a cost-benefit analysis comparing deployed personnel with technological solutions to support information sharing.
 - (5) An assessment of fusion centers located in jurisdictions along land and maritime borders of the United States, and the degree to which deploying personnel, as appropriate, from U.S. Customs and Border Protection, U.S. Immigration and Customs Enforcement, and the Coast Guard to such fusion centers would enhance the integrity and security at such borders by helping Federal, State, local, tribal, and territorial law enforcement authorities to identify, inves-

- tigate, and interdict persons, weapons, and related
 contraband that pose a threat to homeland security.
- 3 (6) An assessment of fusion centers located in ju-4 risdictions with large and medium hub airports, and 5 the degree to which deploying, as appropriate, per-6 sonnel from the Transportation Security Administra-7 tion to such fusion centers would enhance the integ-8 rity and security of aviation security.
- 9 (b) DEFINITIONS.—In this section:
- 10 (1) FUSION CENTER.—The term "fusion center"
 11 has the meaning given such term in subsection (j) of
 12 section 210A of the Homeland Security Act of 2002
 13 (6 U.S.C. 124h).
- 14 (2) NATIONAL NETWORK OF FUSION CENTERS.—
 15 The term "National Network of Fusion Centers" has
 16 the meaning given such term in subsection (j) of sec17 tion 210A of the Homeland Security Act of 2002 (6)
 18 U.S.C. 124h), as amended by section 311 of this Act.
- 19 SEC. 313. PROGRAM FOR STATE AND LOCAL ANALYST
 20 CLEARANCES.
- 21 (a) Sense of Congress.—It is the sense of Congress 22 that any program established by the Under Secretary for 23 Intelligence and Analysis of the Department of Homeland 24 Security to provide eligibility for access to information
- 25 classified as Top Secret for State, local, tribal, and terri-

1	torial analysts located	in fusion centers	shall be consistent
2	with the need to know	requirements pur	suant to Executive

- 3 Order No. 13526 (50 U.S.C. 3161 note).
- 4 (b) Report.—Not later than two years after the date
- 5 of the enactment of this Act, the Under Secretary of Intel-
- 6 ligence and Analysis of the Department of Homeland Secu-
- 7 rity, in consultation with the Director of National Intel-
- 8 ligence, shall submit to the Committee on Homeland Secu-
- 9 rity and the Permanent Select Committee on Intelligence
- 10 of the House of Representatives and the Committee on
- 11 Homeland Security and Governmental Affairs and the Se-
- 12 lect Committee on Intelligence of the Senate a report on
- 13 the following:
- 14 (1) The process by which the Under Secretary of
- 15 Intelligence and Analysis determines a need to know
- 16 pursuant to Executive Order No. 13526 to sponsor
- 17 Top Secret clearances for appropriate State, local,
- 18 tribal, and territorial analysts located in fusion cen-
- 19 ters.
- 20 (2) The effects of such Top Secret clearances on
- 21 enhancing information sharing with State, local, trib-
- al, and territorial partners.
- 23 (3) The cost for providing such Top Secret clear-
- 24 ances for State, local, tribal, and territorial analysts

1	located in fusion centers, including training and
2	background investigations.
3	(4) The operational security protocols, training,
4	management, and risks associated with providing
5	such Top Secret clearances for State, local, tribal, and
6	territorial analysts located in fusion centers.
7	(c) Definition.—In this section, the term "fusion cen-
8	ter" has the meaning given such term in subsection (j) of
9	section 210A of the Homeland Security Act of 2002 (6
10	U.S.C. 124h).
11	SEC. 314. INFORMATION TECHNOLOGY ASSESSMENT.
12	(a) In General.—The Under Secretary of Intelligence
13	and Analysis of the Department of Homeland Security, in
14	collaboration with the Chief Information Officer of the De-
15	partment and representatives from the National Network of
16	Fusion Centers, shall conduct an assessment of information
17	systems (as such term is defined in section 3502 of title
18	44, United States Code) used to share homeland security
19	information between the Department and fusion centers in
20	the National Network of Fusion Centers and make upgrades
21	to such systems, as appropriate. Such assessment shall in-
22	clude the following:
23	(1) An evaluation of the accessibility and ease of
24	use of such systems by fusion centers in the National
25	Network of Fusion Centers.

1	(2) A review to determine how to establish im-
2	proved interoperability of departmental information
3	systems with existing information systems used by fu-
4	sion centers in the National Network of Fusion Cen-
5	ters.
6	(3) An evaluation of participation levels of de-
7	partmental components and offices of information
8	systems used to share homeland security information
9	with fusion centers in the National Network of Fusion
10	Centers.
11	(b) Definitions.—In this section:
12	(1) Fusion center.—The term "fusion center"
13	has the meaning given such term in subsection (j) of
14	section 210A of the Homeland Security Act of 2002
15	(6 U.S.C. 124h).
16	(2) National network of fusion centers.—
17	The term "National Network of Fusion Centers" has
18	the meaning given such term in subsection (j) of sec-
19	tion 210A of the Homeland Security Act of 2002 (6
20	U.S.C. 124h), as amended by section 311 of this Act.
21	SEC. 315. DEPARTMENT OF HOMELAND SECURITY CLASSI-
22	FIED FACILITY INVENTORY AND DISSEMINA-
23	TION.
24	(a) In General.—The Secretary of Homeland Secu-
25	rity shall, to the extent practicable—

1	(1) maintain an inventory of those Department
2	of Homeland Security facilities that the Department
3	certifies to house classified infrastructure or systems
4	at the secret level and above;
5	(2) update such inventory on a regular basis;
6	and
7	(3) share part or all of such inventory with—
8	(A) Department personnel who have been
9	granted the appropriate security clearance;
10	(B) non-Federal governmental personnel
11	who have been granted a Top Secret security
12	clearance; and
13	(C) other personnel as determined appro-
14	priate by the Secretary.
15	(b) Inventory.—The inventory of facilities described
16	in subsection (a) may include—
17	(1) the location of such facilities;
18	(2) the attributes of such facilities (including the
19	square footage of, the total capacity of, the number of
20	workstations in, and the number of conference rooms
21	in, such facilities);
22	(3) the entities that operate such facilities; and
23	(4) the date of establishment of such facilities.

1 SEC. 316. TERROR INMATE INFORMATION SHARING.

2	(a) In General.—The Secretary of Homeland Secu-
3	rity, in coordination with the Attorney General and in con-
4	sultation with other appropriate Federal officials, shall, as
5	appropriate, share with State, local, and regional fusion
6	centers through the Department of Homeland Security Fu-
7	sion Center Partnership Initiative under section 210A of
8	the Homeland Security Act of 2002 (6 U.S.C. 124h), as
9	amended by section 311 of this Act, as well as other relevant
10	law enforcement entities, release information from a Fed-
11	eral correctional facility, including the name, charging
12	date, and expected place and date of release, of certain indi-
13	viduals who may pose a terrorist threat.
14	(b) Scope.—The information shared pursuant to sub-
15	section (a) shall be—
16	(1) for homeland security purposes; and
17	(2) regarding individuals convicted of a Federal
18	crime of terrorism (as such term is defined in section
19	2332b of title 18, United States Code).
20	(c) Periodic Threat Assessments.—Consistent
21	with the protection of classified information and controlled
22	unclassified information, the Secretary of Homeland Secu-
23	rity shall coordinate with appropriate Federal officials to
24	provide State, local, and regional fusion centers described
25	in subsection (a) with periodic assessments regarding the
26	overall threat from known or suspected terrorists currently

1	incarcerated in a Federal correctional facility, including
2	the assessed risks of such populations engaging in terrorist
3	activity upon release.
4	(d) Privacy Protections.—Prior to affecting the in-
5	formation sharing described in subsection (a), the Secretary
6	shall receive input and advice from the Officer for Civil
7	Rights and Civil Liberties, the Officer for Privacy and the
8	Chief Intelligence Officer of the Department.
9	(e) Rule of Construction.—Nothing in this section
10	may be construed as requiring the establishment of a list
11	or registry of individuals convicted of terrorism.
12	SEC. 317. ANNUAL REPORT ON OFFICE FOR STATE AND
13	LOCAL LAW ENFORCEMENT.
13	LOCAL LAW ENFORCEMENT.
14	Subsection (b) of section 2006 of the Homeland Secu-
14	Subsection (b) of section 2006 of the Homeland Secu-
14 15	Subsection (b) of section 2006 of the Homeland Secu- rity Act of 2002 (6 U.S.C. 607) is amended—
14 15 16	Subsection (b) of section 2006 of the Homeland Secu- rity Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as para-
14 15 16 17	Subsection (b) of section 2006 of the Homeland Secu- rity Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as para- graph (6); and
14 15 16 17	Subsection (b) of section 2006 of the Homeland Secu- rity Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as para- graph (6); and (2) by inserting after paragraph (4) the fol-
114 115 116 117 118	Subsection (b) of section 2006 of the Homeland Security Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as paragraph (6); and (2) by inserting after paragraph (4) the following new paragraph:
14 15 16 17 18 19 20	Subsection (b) of section 2006 of the Homeland Security Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as paragraph (6); and (2) by inserting after paragraph (4) the following new paragraph: "(5) Annual Report.—For each of fiscal years
14 15 16 17 18 19 20 21	Subsection (b) of section 2006 of the Homeland Security Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as paragraph (6); and (2) by inserting after paragraph (4) the following new paragraph: "(5) ANNUAL REPORT.—For each of fiscal years 2018 through 2022, the Assistant Secretary for State
14 15 16 17 18 19 20 21	Subsection (b) of section 2006 of the Homeland Security Act of 2002 (6 U.S.C. 607) is amended— (1) by redesignating paragraph (5) as paragraph (6); and (2) by inserting after paragraph (4) the following new paragraph: "(5) Annual Report.—For each of fiscal years 2018 through 2022, the Assistant Secretary for State and Local Law Enforcement shall submit to the Com-

1	on the activities of the Office for State and Local Law
2	Enforcement. Each such report shall include, for the
3	fiscal year covered by the report, a description of each
4	of the following:
5	"(A) Efforts to coordinate and share infor-
6	mation regarding Department and component
7	agency programs with State, local, and tribal
8	law enforcement agencies.
9	"(B) Efforts to improve information shar-
10	ing through the Homeland Security Information
11	Network by appropriate component agencies of
12	the Department and by State, local, and tribal
13	law enforcement agencies.
14	"(C) The status of performance metrics
15	within the Office of State and Local Law En-
16	forcement to evaluate the effectiveness of efforts to
17	carry out responsibilities set forth within the
18	subsection.
19	"(D) Any feedback from State, local, and
20	tribal law enforcement agencies about the Office,
21	including the mechanisms utilized to collect such
22	feedback.
23	"(E) Efforts to carry out all other respon-
24	sibilities of the Office of State and Local Law
25	Enforcement.".

1	SEC. 318. ANNUAL CATALOG ON DEPARTMENT OF HOME-
2	LAND SECURITY TRAINING, PUBLICATIONS,
3	PROGRAMS, AND SERVICES FOR STATE,
4	LOCAL, AND TRIBAL LAW ENFORCEMENT
5	AGENCIES.
6	Paragraph (4) of section 2006(b) of the Homeland Se-
7	curity Act of 2002 (6 U.S.C. 607(b)) is amended—
8	(1) in subparagraph (E), by striking "and" at
9	$the \ end;$
10	(2) in subparagraph (F), by striking the period
11	and inserting a semicolon; and
12	(3) by adding at the end the following new sub-
13	paragraphs:
14	"(G) produce an annual catalog that sum-
15	marizes opportunities for training, publications,
16	programs, and services available to State, local,
17	and tribal law enforcement agencies from the De-
18	partment and from each component and office
19	within the Department and, not later than 30
20	days after the date of such production, dissemi-
21	nate the catalog, including by—
22	"(i) making such catalog available to
23	State, local, and tribal law enforcement
24	agencies, including by posting the catalog
25	on the website of the Department and co-

1	operating with national organizations that
2	represent such agencies;
3	"(ii) making such catalog available
4	through the Homeland Security Informa-
5	tion Network; and
6	"(iii) submitting such catalog to the
7	Committee on Homeland Security of the
8	House of Representatives and the Committee
9	on Homeland Security and Governmental
10	Affairs of the Senate; and
11	"(H) in coordination with appropriate
12	components and offices of the Department and
13	other Federal agencies, develop, maintain, and
14	make available information on Federal resources
15	intended to support fusion center access to Fed-
16	eral information and resources.".
17	TITLE IV—MARITIME SECURITY
18	SEC. 401. STRATEGIC PLAN TO ENHANCE THE SECURITY OF
19	THE INTERNATIONAL SUPPLY CHAIN.
20	Paragraph (2) of section 201(g) of the Security and
21	Accountability for Every Port Act of 2006 (6 U.S.C. 941(g))
22	is amended to read as follows:
23	"(2) UPDATES.—Not later than 270 days after
24	the date of the enactment of this paragraph and every
25	three years thereafter, the Secretary shall submit to

1	the appropriate congressional committees a report
2	that contains an update of the strategic plan required
3	by subsection (a).".
4	SEC. 402. CONTAINER SECURITY INITIATIVE.
5	Subsection (l) of section 205 of the Security and Ac-
6	countability for Every Port Act of 2006 (6 U.S.C. 945) is
7	amended—
8	(1) by striking "(1) IN GENERAL.—Not later than
9	September 30, 2007," and inserting "Not later than
10	270 days after the date of the enactment of the Border
11	and Maritime Security Coordination Improvement
12	Act,";
13	(2) by redesignating subparagraphs (A) through
14	(H) as paragraphs (1) through (8), respectively, and
15	by moving the margins of such paragraphs (as so re-
16	designated) two ems to the left; and
17	(3) by striking paragraph (2).
18	SEC. 403. CYBER AT PORTS.
19	(a) Cybersecurity Enhancements to Maritime
20	Security Activities.—Subparagraph (B) of section
21	70112(a)(2) of title 46, United States Code, is amended—
22	(1) by redesignating clauses (i) through (iii) as
23	clauses (ii) and (iv), respectively; and
24	(2) by inserting before clause (ii) the following
25	new clause:

1	"(i) shall facilitate the sharing of information
2	relating to cybersecurity risks and incidents (as such
3	terms are defined in section 227 of the Homeland Se-
4	curity Act of 2002 (6 U.S.C. 148)) to address port-
5	specific cybersecurity risks and incidents, which may
6	include the establishment of a working group of mem-
7	bers of such committees to address such port-specific
8	cybersecurity risks and incidents;".
9	(b) Vulnerability Assessments and Security
10	Plans.—Title 46, United States Code, is amended—
11	(1) in subparagraph (C) of section 70102(b)(1),
12	by inserting "cybersecurity," after "physical secu-
13	rity,"; and
14	(2) in subparagraph (C) of section 70103(c)(3)—
15	(A) in clause (i), by inserting "cybersecu-
16	rity," after "physical security,";
17	(B) in clause (iv), by striking "and" after
18	the semicolon at the end;
19	(C) by redesignating clause (v) as clause
20	(vi); and
21	(D) by inserting after clause (iv) the fol-
22	lowing new clause:
23	"(v) prevention, management, and response to cyberse-
24	curity risks and incidents (as such terms are defined in

1	section 227 of the Homeland Security Act of 2002 (6 U.S.C.
2	148)); and".
3	SEC. 404. FACILITY INSPECTION INTERVALS.
4	Subparagraph (D) of section 70103(c)(4) of title 46,
5	United States Code, is amended to read as follows:
6	"(D) subject to the availability of appro-
7	priations, verify the effectiveness of each such fa-
8	cility security plan periodically, but not less
9	than one time per year without notice, and more
10	frequently as determined necessary, in a risk
11	based manner, with or without notice to the fa-
12	cility.".
13	SEC. 405. UPDATES OF MARITIME OPERATIONS COORDINA
14	TION PLAN.
15	(a) In General.—Subtitle C of title IV of the Home-
16	land Security Act of 2002 (6 U.S.C. 231 et seq.) is amended
17	by adding at the end the following new section:
18	"SEC. 434. UPDATES OF MARITIME OPERATIONS COORDINA
19	TION PLAN.
20	"Not later than 180 days after the date of the enact-
21	ment of this section and biennially thereafter, the Secretary
22	shall submit to the Committee on Homeland Security and
23	the Committee on Transportation and Infrastructure of the
24	House of Representatives and the Committee on Homeland
25	Security and Governmental Affairs of the Senate a mari-

- 1 time operations coordination plan for the coordination and
- 2 cooperation of maritime operations undertaken by compo-
- 3 nents and offices of the Department with responsibility for
- 4 maritime security missions. Such plan shall update the
- 5 maritime operations coordination plan released by the De-
- 6 partment in July 2011, and shall address the following:
- "(1) Coordination of planning, integration of
 maritime operations, and development of joint maritime domain awareness efforts of any component or
 office of the Department with responsibility for maritime homeland security missions.
- "(2) Maintaining effective information sharing
 and, as appropriate, intelligence integration, with
 Federal, State, and local officials and the private sector, regarding threats to maritime security.
- "(3) Cooperation and coordination with other departments and agencies of the Federal Government, and State and local agencies, in the maritime environment, in support of maritime homeland security missions.
- "(4) Work conducted within the context of other
 national and Department maritime security strategic
 guidance.".
- 24 (b) CLERICAL AMENDMENT.—The table of contents in 25 section 1(b) of the Homeland Security Act of 2002 is

1	amended by adding after the item relating to section 433
2	the following new item:
	"Sec. 434. Updates of maritime operations coordination plan.".
3	SEC. 406. EVALUATION OF COAST GUARD DEPLOYABLE SPE-
4	CIALIZED FORCES.
5	(a) In General.—Not later than one year after the
6	date of the enactment of this Act, the Comptroller General
7	of the United States shall submit to the Committee on
8	Homeland Security and the Committee on Transportation
9	and Infrastructure of the House of Representatives and the
10	Committee on Homeland Security and Governmental Af-
11	fairs and the Committee on Commerce, Science, and Trans-
12	portation of the Senate a report that describes and assesses
13	the state of the Coast Guard's Deployable Specialized Forces
14	(in this section referred to as the "DSF"). Such report shall
15	include, at a minimum, the following elements:
16	(1) For each of the past three fiscal years, and
17	for each type of DSF, the following:
18	(A) A cost analysis, including training, op-
19	erating, and travel costs.
20	(B) The number of personnel assigned.
21	(C) The total number of units.
22	(D) The total number of operations con-
23	ducted.
24	(E) The number of operations requested by
25	each of the following:

1	(i) The Coast Guard.
2	(ii) Other components or offices of the
3	Department of Homeland Security.
4	(iii) Other Federal departments or
5	agencies.
6	(iv) State agencies.
7	(v) Local agencies.
8	(F) The number of operations fulfilled by
9	the entities specified in subparagraph (E) .
10	(2) An examination of alternative distributions
11	of DSFs, including the feasibility, cost (including cost
12	savings), and impact on mission capability of such
13	distributions, including at a minimum the following:
14	(A) Combining DSFs, primarily focused on
15	counterdrug operations, under one centralized
16	command.
17	(B) Distributing counter-terrorism and
18	anti-terrorism capabilities to DSFs in each
19	major United States port.
20	(b) Deployable Specialized Force Defined.—In
21	this section, the term "Deployable Specialized Force" means
22	a unit of the Coast Guard that serves as a quick reaction
23	force designed to be deployed to handle counter-drug,
24	counter-terrorism, and anti-terrorism operations or other
25	maritime threats to the United States.

1	SEC. 407. COST BENEFIT ANALYSIS OF CO-LOCATING DHS
2	ASSETS.
3	(a) In General.—For any location in which U.S.
4	Customs and Border Protection's Office of Air and Marine
5	Operations is based within 45 miles of locations where any
6	other Department of Homeland Security agency also oper-
7	ates air and marine assets, the Secretary of Homeland Se-
8	curity shall conduct a cost-benefit analysis to consider the
9	potential cost of and savings derived from co-locating avia-
10	tion and maritime operational assets of the Office of Air
11	and Marine Operations at facilities where other agencies
12	of the Department operate such assets. In analyzing such
13	potential cost savings achieved by sharing aviation and
14	maritime facilities, such analysis shall consider, at a min-
15	imum, the following factors:
16	(1) Potential enhanced cooperation derived from
17	Department personnel being co-located.
18	(2) Potential costs of, and savings derived
19	through, shared maintenance and logistics facilities
20	and activities.
21	(3) Joint use of base and facility infrastructure,
22	such as runways, hangars, control towers, operations
23	centers, piers and docks, boathouses, and fuel depots.
24	(4) Potential operational costs of co-locating
25	aviation and maritime assets and personnel

1	(5) Short term moving costs required in order to
2	$co ext{-}locate\ facilities.$
3	(6) Acquisition and infrastructure costs for en-
4	larging current facilities, as needed.
5	(b) Report.—Not later than one year after the date
6	of the enactment of this Act, the Secretary of Homeland Se-
7	curity shall submit to the Committee on Homeland Security
8	and the Committee on Transportation and Infrastructure
9	of the House of Representatives and the Committee on
10	Homeland Security and Governmental Affairs of the Senate
11	a report summarizing the results of the cost-benefit analysis
12	required under subsection (a) and any planned actions
13	based upon such results.
14	SEC. 408. REPEAL OF INTERAGENCY OPERATIONAL CEN-
15	TERS FOR PORT SECURITY AND SECURE SYS-
16	TEMS OF TRANSPORTATION.
17	Sections 70107A and 70116 of title 46, United States
18	Code, are repealed.
19	SEC. 409. MARITIME SECURITY CAPABILITIES ASSESS-
20	MENTS.
21	(a) In General.—Subtitle C of title IV of the Home-
22	land Security Act of 2002 (6 U.S.C. 231 et seq.), as amend-
23	ed by section 405 of this Act, is further amended by adding

1	"SEC. 435. MARITIME SECURITY CAPABILITIES ASSESS-
2	MENTS.
3	"Not later than 180 days after the date of the enact-
4	ment of this section and annually thereafter, the Secretary
5	shall submit to the Committee on Homeland Security of the
6	House of Representatives and the Committee on Homeland
7	Security and Governmental Affairs of the Senate an assess-
8	ment of the number and type of maritime assets and the
9	number of personnel required to increase the Department's
10	maritime response rate pursuant to section 1092 of the Na-
11	tional Defense Authorization Act for Fiscal Year 2017 (6
12	U.S.C. 223; Public Law 114–328).".
13	(b) Clerical Amendment.—The table of contents in
14	section 1(b) of the Homeland Security Act of 2002, as
15	amended by section 405 of this Act, is further amended by
16	inserting after the item relating to section 434 the following
17	new item:
	"Sec. 435. Maritime security capabilities assessments.".
18	SEC. 410. CONFORMING AND CLERICAL AMENDMENTS.
19	(a) Sections.—The following provisions of the Secu-
20	rity and Accountability for Every Port Act of 2006 (Public
21	Law 109–347) are amended as follows:
22	(1) By striking section 105.
23	(2) By redesignating sections 106 and 107 as
24	sections 105 and 106, respectively.
25	(3) By striking section 108.

1	(4) By redesignating sections 109 and 110 as
2	sections 107 and 108, respectively.
3	(5) In section 121 (6 U.S.C. 921)—
4	(A) by striking subsections (c), (d), and (e);
5	and
6	(B) redesignating subsections (f), (g), (h),
7	and (i) as subsections (c), (d), (e), and (f), re-
8	spectively.
9	(6) By striking sections 122 and 127 (6 U.S.C.
10	922 and).
11	(7) By redesignating sections 123, 124, 125, 126,
12	and 128 as sections 122, 123, 124, 125, and 126, re-
13	spectively.
14	(8) In section 233 (6 U.S.C. 983), by striking
15	subsection (c).
16	(9) By striking section 235 (6 U.S.C. 984).
17	(10) By redesignating section 236 as section 235.
18	(11) By striking sections 701 and 708 (and the
19	item relating to such section in the table of contents
20	of such Act).
21	(12) By redesignating sections 702, 703, 704,
22	705, 706, 707, and 709 as sections 701, 702, 703, 704,
23	705, 706, and 707, respectively.
24	(b) Table of Contents.—

1	(1) Security and accountability for every
2	PORT ACT OF 2006.—The table of contents of the Secu-
3	rity and Accountability for Every Port Act of 2006
4	(Public Law 109–347) is amended as follows:
5	(A) In the list of items relating to subtitle
6	A of title I, by striking the items relating to sec-
7	tions 105 through 110 and inserting the fol-
8	lowing new items:
	"Sec. 105. Prohibition of issuance of transportation security cards to persons convicted of certain felonies. "Sec. 106. Long-range vessel tracking. "Sec. 107. Notice of arrival for foreign vessels on the Outer Continental Shelf. "Sec. 108. Enhanced crewmember identification.".
9	(B) In the list of items relating to subtitle
10	C of title I, by striking the items relating to sec-
11	tions 122 through 128 and inserting the fol-
12	lowing new items:
	"Sec. 122. Random searches of containers. "Sec. 123. Work stoppages and employee-employer disputes. "Sec. 124. Threat assessment screening of port truck drivers. "Sec. 125. Border Patrol unit for United States Virgin Islands. "Sec. 126. Center of Excellence for Maritime Domain Awareness.".
13	(C) In the list of items relating to subtitle
14	C of title II, by striking the items relating to sec-
15	tions 235 and 236 and inserting the following
16	new item:
	"Sec. 235. Information sharing relating to supply chain security cooperation.".
17	(D) In the list of items relating to title VII,
18	by striking the items relating to sections 701

1	through 709 and inserting the following new
2	items:
	"Sec. 701. Disclosures regarding homeland security grants. "Sec. 702. Trucking security. "Sec. 703. Air and Marine Operations of the Northern Border Air Wing. "Sec. 704. Phaseout of vessels supporting oil and gas development. "Sec. 705. Coast Guard property in Portland, Maine. "Sec. 706. Methamphetamine and methamphetamine precursor chemicals. "Sec. 707. Protection of health and safety during disasters.".
3	(2) TITLE 46.—In the list of items relating to the
4	analysis for chapter 701 of title 46, United States
5	Code, by striking the items relating to sections
6	70107A and 70116.
7	TITLE V—TRANSPORTATION
8	SECURITY ADMINISTRATION
9	$Subtitle \ A \!$
10	SEC. 501. AMENDMENTS TO THE HOMELAND SECURITY ACT
11	OF 2002 AND TITLE 5, UNITED STATES CODE.
12	(a) Homeland Security Act of 2002.—Paragraph
13	(1) of section 103(a) of the Homeland Security Act of 2002,
14	as amended by this Act, is further amended by adding at
15	the end the following new subparagraph:
16	"(K) An Administrator of the Transpor-
17	tation Security Administration, in accordance
18	with section 114 of title 49, United States
19	Code.".
20	(b) Inclusion in Executive Schedule.—Section
21	5315 of title 5, United States Code, is amended by adding
22	at the end the following:

1	"Administrator of the Transportation Security Ad-
2	ministration, Department of Homeland Security.".
3	SEC. 502. AMENDMENTS TO TITLE 49, UNITED STATES
4	CODE.
5	(a) Amendments.—Section 114 of title 49, United
6	States Code, is amended—
7	(1) in subsection (a), by striking "Department of
8	Transportation" and inserting "Department of
9	Homeland Security";
10	(2) in subsection (b)(1), by striking "Under Sec-
11	retary of Transportation for Security" and inserting
12	"Administrator of the Transportation Security Ad-
13	ministration";
14	(3) by striking "Under Secretary" each place it
15	appears and inserting "Administrator";
16	(4) in subsection (b), in the heading, by striking
17	"Under Secretary" and inserting "Adminis-
18	TRATOR";
19	(5) in subsection (e)(4), by striking "Secretary of
20	Transportation" and inserting "Secretary of Home-
21	land Security";
22	(6) in subsection (f)—
23	(A) in paragraph (6), by striking "Man-
24	agers" and inserting "Directors"; and

1	(B) in paragraph (14), by inserting "air
2	carriers or" before "foreign air carriers";
3	(7) in subsection (g)—
4	(A) by striking "the Secretary" each place
5	it appears and inserting "the Secretary of
6	Homeland Security"; and
7	(B) in paragraph (3), by striking "The Sec-
8	retary" and inserting "The Secretary of Home-
9	land Security";
10	(8) in subsection $(j)(1)(D)$, by striking "the Sec-
11	retary" and inserting "the Secretary of Homeland Se-
12	curity";
13	(9) in subsection (l)—
14	(A) in paragraph (2)(A), by striking "the
15	Secretary" and inserting "the Secretary of
16	Homeland Security"; and
17	(B) in paragraph (4)(B), by striking "the
18	Administrator under subparagraph (A)" and in-
19	serting "the Administrator of the Federal Avia-
20	tion Administration under subparagraph (A)";
21	(10) in subsection (m)—
22	(A) in the heading, by striking "UNDER
23	Secretary' and inserting "Administrator";
24	and

1	(B) in paragraph (1), in the heading, by
2	striking "Under Secretary" and inserting
3	"Administrator";
4	(11) in subsection (n), by striking "Department
5	of Transportation" and inserting "Department of
6	Homeland Security";
7	(12) in subsection (o), by striking "Department
8	of Transportation" and inserting "Department of
9	Homeland Security";
10	(13) in subsection $(p)(4)$, by striking "Secretary
11	of Transportation" and inserting "Secretary of
12	Homeland Security";
13	(14) by redesignating subsections (u), (v), and
14	(w) as subsections (t), (cc), and (dd), respectively; and
15	(15) by inserting after subsection (t), as so redes-
16	ignated, the following new subsections:
17	"(u) Deputy Administrator.—There is established
18	in the Transportation Security Administration a Deputy
19	Administrator, who shall assist the Administrator in the
20	management of the Transportation Security Administra-
21	tion.
22	"(v) Office of Public Affairs.—
23	"(1) Establishment.—There is established in
24	the Transportation Security Administration an Office

1	of Public Affairs (in this subsection referred to as the
2	'Office').
3	"(2) Assistant administrator.—The head of
4	the Office shall be the Assistant Administrator for
5	Public Affairs, who shall report to the Administrator
6	of the Transportation Security Administration or the
7	Administrator's designee.
8	"(3) Functions.—The Office shall be responsible
9	for facilitating understanding of the Transportation
10	Security Administration's mission by communicating
11	with internal and external audiences in a timely, ac-
12	curate, and transparent manner.
13	"(w) Office of Civil Rights and Liberties, Om-
14	BUDSMAN, AND TRAVELER ENGAGEMENT.—
15	"(1) Establishment.—There is established in
16	the Transportation Security Administration an Office
17	of Civil Rights and Liberties, Ombudsman, and Trav-
18	eler Engagement (in this subsection referred to as the
19	'Office').
20	"(2) Assistant administrator.—The head of
21	the Office shall be the Assistant Administrator for
22	Civil Rights and Liberties, Ombudsman, and Traveler
23	Engagement, who shall report to the Administrator of
24	the Transportation Security Administration or the
25	Administrator's designee.

"(3) Functions.—The Office shall be responsible 1 2 for managing allegations of violations of civil rights 3 and civil liberties from the public, carrying out the 4 Administration's equal employment opportunity and 5 diversity policies and programs, including complaint 6 management and adjudication, and helping to ensure 7 that employees and the traveling public are treated in 8 a fair and lawful manner. "(x) Office of Legislative Affairs.— 9

- "(1) ESTABLISHMENT.—There is established in the Transportation Security Administration an Office of Legislative Affairs (in this subsection referred to as the 'Office').
- "(2) Assistant Administrator.—The head of the Office shall be the Assistant Administrator for Legislative Affairs, who shall report to the Administrator of the Transportation Security Administration or the Administrator's designee.
- "(3) Functions.—The Office shall be responsible for developing and implementing strategies within the Transportation Security Administration to achieve congressional approval or authorization of the Administration's programs and policies.
- 24 "(y) Office of Finance and Administration.—

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1	"(1) Establishment.—There is established in
2	the Transportation Security Administration an Office
3	of Finance and Administration (in this subsection re-
4	ferred to as the 'Office').
5	"(2) Chief financial officer.—The head of
6	the Office shall be the Chief Financial Officer, who
7	shall report to the Administrator of the Transpor-
8	tation Security Administration or the Administra-
9	tor's designee.
10	"(3) Functions.—The Office shall be responsible
11	for financial, budgetary, and administrative activities
12	that support the mission of the Transportation Secu-
13	$rity\ Administration.$
14	"(z) Office of the Chief of Operations.—
15	"(1) Establishment.—There is established in
16	the Transportation Security Administration an Office
17	of the Chief of Operations (in this subsection referred
18	to as the 'Office').
19	"(2) Chief of operations.—The head of the
20	Office shall be the Chief of Operations, who shall re-
21	port to the Administrator of the Transportation Secu-
22	rity Administration or the Administrator's designee.
23	"(3) Functions.—The Office shall be responsible
24	for the following:

1	"(A) Conducting protection, response, detec-
2	tion, assessment, and investigation activities in
3	airports and other transportation facilities and
4	deploying Federal Air Marshals on United
5	States aircraft traveling domestically and inter-
6	nationally.
7	"(B) Identifying, analyzing, and mitigating
8	risk by assessing vulnerabilities at international
9	locations to determine risk, evaluating risk im-
10	pacts to determine mitigation activities, and exe-
11	cuting mitigation activities to reduce risk to the
12	United States.
13	"(C) Providing security and intelligence
14	professionals with timely information in order to
15	prevent a terrorist attack against the transpor-
16	tation systems of the United States.
17	"(D) Developing security policies and plans
18	that reduce the risk of catastrophic terrorist at-
19	tacks.
20	"(E) Providing risk-based, adaptive secu-
21	rity that includes airport checkpoint and bag-
22	gage screening operations, regulatory compli-
23	ance, cargo inspections, and other specialized

 $programs\ designed\ to\ secure\ transportation.$

1	"(F) Safeguarding the transportation sys-
2	tems of the United States through the qualifica-
3	tion and delivery of innovative security capabili-
4	ties.
5	"(aa) Office of the Chief of Mission Support.—
6	"(1) Establishment.—There is established in
7	the Transportation Security Administration an Office
8	of the Chief of Mission Support (in this subsection re-
9	ferred to as the 'Office').
10	"(2) Chief of mission support.—The head of
11	the Office shall be the Chief of Mission Support, who
12	shall report to the Administrator of the Transpor-
13	tation Security Administration or the Administra-
14	tor's designee.
15	"(3) Functions.—The Office shall be responsible
16	for the following:
17	"(A) Negotiating and awarding contracts
18	and other procurement vehicles that improve the
19	Transportation Security Administration's capa-
20	bilities.
21	"(B) Providing strategic, sustainable, and
22	comprehensive programs and services that at-
23	tract build and inspire a talented workforce

1	"(C) Overseeing the development, delivery,
2	and evaluation of training programs for Trans-
3	$portation\ Security\ Administration\ employees.$
4	"(D) Providing information technologies
5	and services that enable global transportation se-
6	curity.
7	"(E) Ensuring the integrity, efficiency, and
8	effectiveness of the Transportation Security Ad-
9	ministration's workforce, operations, and pro-
10	grams through objective audits, covert testing, in-
11	spections, and criminal investigations.
12	"(F) Ensuring consistency in misconduct
13	penalty determinations and an expeditious and
14	fair adjudication process.
15	"(G) Building the Transportation Security
16	Administration's capabilities by managing the
17	acquisition, testing, deployment, and
18	sustainment of security technology and other ac-
19	quisition programs.
20	"(bb) Office of the Chief Counsel.—
21	"(1) Establishment.—There is established in
22	the Transportation Security Administration an Office
23	of the Chief Counsel (in this subsection referred to as
24	the 'Office').

1	"(2) Chief counsel.—The head of the Office
2	shall be the Chief Counsel for the Transportation Se-
3	curity Administration, who shall report to the Gen-
4	eral Counsel of the Department of Homeland Secu-
5	rity.
6	"(3) Functions.—The Office shall be responsible
7	for providing legal advice and services across the
8	$Transportation\ Security\ Administration.".$
9	(b) Section 115.—Subsection (c) of section 115 of title
10	49, United States Code, is amended—
11	(1) in paragraph (1), by striking "Under Sec-
12	retary of Transportation for security" and inserting
13	"Administrator of the Transportation Security Ad-
14	ministration"; and
15	(2) in paragraph (6), by striking "Under Sec-
16	retary" and inserting "Administrator of the Trans-
17	portation Security Administration".
18	(c) Section 40119.—Section 40119 of title 49, United
19	States Code, is amended—
20	(1) in subsection (a), by striking "Under Sec-
21	retary of Transportation for Security" and inserting
22	"Administrator of the Transportation Security Ad-
23	ministration";
24	(2) in subsection $(b)(4)$ —

1	(A) by inserting "of the Federal Aviation
2	Administration" after "Administrator"; and
3	(B) by inserting "Federal Aviation" before
4	"Administration"; and
5	(3) in subsection (c), by striking "Under Sec-
6	retary" and inserting "Administrator of the Trans-
7	portation Security Administration".
8	(d) Section 44901.—Section 44901 of title 49, United
9	States Code, is amended—
10	(1) by striking "Under Secretary of Transpor-
11	tation for Security" each place it appears and insert-
12	ing "Administrator of the Transportation Security
13	Administration";
14	(2) by striking "Under Secretary" each place it
15	appears and inserting "Administrator of the Trans-
16	$portation\ Security\ Administration";$
17	(3) by striking "Assistant Secretary (Transpor-
18	tation Security Administration)" each place it ap-
19	pears and inserting "Administrator of the Transpor-
20	$tation\ Security\ Administration";$
21	(4) by striking "Assistant Secretary" each place
22	it appears and inserting "Administrator of the
23	Transportation Security Administration"; and
24	(5) in subsection (d), by striking "Senate Com-
25	mittee on Commerce Science and Transportation

1	and the House of Representatives Committee on
2	Transportation" each place it appears and inserting
3	"the Committee on Commerce, Science, and Transpor-
4	tation and the Committee on Homeland Security and
5	Governmental Affairs of the Senate and the Com-
6	mittee on Transportation and Infrastructure and the
7	Committee on Homeland Security of the House of
8	Representatives".
9	(e) Section 44902.—Section 44902 of title 49, United
10	States Code, is amended—
11	(1) in subsection (a), by striking "Under Sec-
12	retary of Transportation for Security" and inserting
13	"Administrator of the Transportation Security Ad-
14	ministration"; and
15	(2) in subsection (b), by striking "Under Sec-
16	retary" and inserting "Administrator of the Trans-
17	$portation\ Security\ Administration".$
18	(f) Section 44903.—Section 44903 of title 49, United
19	States Code, is amended—
20	(1) in subsection (b)(1), by striking "Secretary of
21	Transportation" and inserting "Secretary of Home-
22	land Security";
23	(2) in subsection $(c)(2)(C)$, by striking "Sec-
24	retary of Transportation" and inserting "Secretary of
25	Homeland Security";

1	(3) in subsection (d), in the matter preceding
2	paragraph (1), by striking "Secretary of Transpor-
3	tation" and inserting "Secretary of Homeland Secu-
4	rity";
5	(4) in subsection (g)—
6	(A) in paragraph (1)(A), in the heading, by
7	striking "Under Secretary" and inserting
8	"ADMINISTRATOR"; and
9	(B) in paragraph (2), by striking "Under
10	Secretary's" each place it appears and inserting
11	"Transportation Security Administration Ad-
12	ministrator's";
13	(5) in subsection (h)—
14	(A) in paragraph (3), by inserting "of
15	Homeland Security" after "Secretary";
16	(B) in paragraph (6)(C), in the matter pre-
17	ceding clause (i), by inserting "of Homeland Se-
18	curity" after "Secretary";
19	(6) in subsection (i)(l), by striking ", after re-
20	ceiving the recommendations of the National Institute
21	$of\ Justice,";$
22	(7) in subsection (j)—
23	(A) in paragraph (1)—
24	(i) in the matter preceding subpara-
25	graph (A), by striking "Under Secretary for

1	Transportation Security" and inserting
2	"Administrator of the Transportation Secu-
3	rity Administration"; and
4	(ii) in the matter following subpara-
5	graph (E), by striking "Secretary of Trans-
6	portation" and inserting "Secretary of
7	Homeland Security"; and
8	(B) in paragraph (2), by striking "Sec-
9	retary of Transportation" each place it appears
10	and inserting "Secretary of Homeland Secu-
11	rity";
12	(8) in subsection (l)(1), by striking "Under Sec-
13	retary for Border and Transportation Security of the
14	Department of Homeland Security" and inserting
15	"Administrator of the Transportation Security Ad-
16	ministration";
17	(9) by striking "Under Secretary of Transpor-
18	tation for Security" each place it appears and insert-
19	ing "Administrator of the Transportation Security
20	Administration";
21	(10) by striking "Under Secretary" each place it
22	appears and inserting "Administrator of the Trans-
23	$portation\ Security\ Administration";$
24	(11) by striking "Assistant Secretary of Home-
25	land Security (Transportation Security Administra-

1	tion)" each place it appears and inserting "Adminis-
2	trator of the Transportation Security Administra-
3	tion"; and
4	(12) by striking "Assistant Secretary" each place
5	it appears and inserting "Administrator of the
6	Transportation Security Administration".
7	(g) Section 44904.—Section 44904 of title 49, United
8	States Code, is amended—
9	(1) in subsection (a), by striking "Under Sec-
10	retary of Transportation for Security" and inserting
11	"Administrator of the Transportation Security Ad-
12	ministration";
13	(2) by striking "Under Secretary" each place it
14	appears and inserting "Administrator of the Trans-
15	portation Security Administration"; and
16	(3) in subsection (d) by striking "Assistant Sec-
17	retary of Homeland Security (Transportation Secu-
18	rity Administration)" and inserting "Administrator
19	$of \ the \ Transportation \ Security \ Administration".$
20	(h) Section 44905.—Section 44905 of title 49, United
21	States Code, is amended—
22	(1) in subsection (a), by striking "Secretary of
23	Transportation" and inserting "Secretary of Home-
24	land Security";

1	(2) in subsection (b), by striking "Under Sec-
2	retary of Transportation for Security" and inserting
3	"Administrator of the Transportation Security Ad-
4	ministration"; and
5	(3) by striking "Under Secretary" each place it
6	appears and inserting "Administrator of the Trans-
7	portation Security Administration".
8	(i) Section 44906.—Section 44906 of title 49, United
9	States Code, is amended—
10	(1) by striking "Under Secretary of Transpor-
11	tation for Security" and inserting "Administrator of
12	the Transportation Security Administration"; and
13	(2) by striking "Under Secretary" each place it
14	appears and inserting "Administrator".
15	(j) Section 44908.—Section 44908 of title 49, United
16	States Code, is amended by striking "Secretary of Trans-
17	portation" each place it appears and inserting "Secretary
18	of Homeland Security".
19	(k) Section 44909.—Section 44909 of title 49, United
20	States Code, is amended—
21	(1) by striking "Under Secretary" each place it
22	appears and inserting "Administrator of the Trans-
23	portation Security Administration"; and

1	(2) by striking "the Customs Service" each place
2	it appears and inserting "U.S. Customs and Border
3	Protection".
4	(l) Section 44911.—Section 44911 of title 49, United
5	States Code, is amended—
6	(1) in subsection (a)—
7	(A) in paragraphs (1) through (10), by
8	striking "the" each place it appears and insert-
9	ing "The"; and
10	(B) by inserting the following at the end the
11	following new paragraphs:
12	"(11) The Coast Guard.
13	"(12) The Department of Homeland Security.
14	"(13) The National Geospatial-Intelligence Agen-
15	cy.
16	"(14) The National Reconnaissance Office.";
17	(2) in subsection (b)—
18	(A) by striking "Secretary of Transpor-
19	tation" and inserting "Secretary of Homeland
20	Security"; and
21	(B) by striking "Under Secretary of Trans-
22	portation for Security" and inserting "Adminis-
23	trator of the Transportation Security Adminis-
24	tration":

1	(3) in subsection (d), by striking "the Secretary"
2	and inserting "the Secretary of Homeland Security",
3	and
4	(4) in subsection (e)—
5	(A) by striking "the Secretary" and insert-
6	ing "the Secretary of Homeland Security"; and
7	(B) by striking "Under Secretary" each
8	place it appears and inserting "Administrator of
9	$the \ Transportation \ Security \ Administration".$
10	(m) Section 44912.—Section 44912 of title 49,
11	United States Code, is amended—
12	(1) in subsection (a)—
13	(A) in paragraph (1), by striking "Under
14	Secretary of Transportation for Security" and
15	inserting "Administrator of the Transportation
16	Security Administration"; and
17	(B) in paragraph (3), by striking "Sec-
18	retary of Transportation" and inserting "Sec-
19	retary of Homeland Security";
20	(2) by striking "Under Secretary" each place in
21	appears and inserting "Administrator of the Trans-
22	portation Security Administration".
23	(n) Section 44913.—Section 44913 of title 49, United
24	States Code, is amended—
25	(1) in subsection (a)—

I	(A) in paragraph (1), by striking "Under
2	Secretary of Transportation for Security" and
3	inserting "Administrator of the Transportation
4	Security Administration"; and
5	(B) in paragraph (2), by striking "the
6	Committee on Transportation and Infrastruc-
7	ture" and inserting "the Committee on Home-
8	land Security";
9	(2) in subsection (b), by striking "Secretary of
10	Transportation" and inserting "Secretary of Home-
11	land Security"; and
12	(3) by striking "Under Secretary" each place it
13	appears and inserting "Administrator of the Trans-
14	portation Security Administration".
15	(o) Section 44914.—Section 44914 of title 49, United
16	States Code, is amended—
17	(1) by striking "Under Secretary of Transpor-
18	tation for Security" and inserting "Administrator of
19	the Transportation Security Administration"; and
20	(2) by striking "Under Secretary" each place it
21	appears and inserting "Administrator of the Trans-
22	portation Security Administration".
23	(p) Section 44915.—Section 44915 of title 49, United
24	States Code, is amended by striking "Under Secretary of

1	Transportation for Security" and inserting "Administrator
2	$of \ the \ Transportation \ Security \ Administration".$
3	(q) Section 44916.—Section 44916 of title 49, United
4	States Code, is amended—
5	(1) in subsection (a), by striking "Under Sec-
6	retary of Transportation for Security" and inserting
7	"Administrator of the Transportation Security Ad-
8	ministration"; and
9	(2) in subsection (b), by striking "Under Sec-
10	retary" and inserting "Administrator of the Trans-
11	portation Security Administration".
12	(r) Section 44917.—Section 44917 of title 49, United
13	States Code, is amended—
14	(1) in subsection (a)—
15	(A) in the matter preceding paragraph (1),
16	by striking "Under Secretary of Transportation
17	for Security" and inserting "Administrator of
18	the Transportation Security Administration";
19	and
20	(B) in paragraph (2), by inserting "of
21	Homeland Security, utilizing a risk-based secu-
22	rity methodology," after "Secretary";
23	(2) by striking subsections (b) and (c);
24	(3) redesignating subsection (d) as subsection (b);
25	and

1	(4) in subsection (b), as so redesignated—
2	(A) in paragraph (1), by striking "Assist-
3	ant Secretary for Immigration and Customs En-
4	forcement" and inserting "Administrator of the
5	Transportation Security Administration"; and
6	(B) in paragraph (3), by striking "Assist-
7	ant Secretary" each place it appears and insert-
8	$ing\ ``Administrator".$
9	(s) Section 44918.—Section 44918 of title 49, United
10	States Code, is amended—
11	(1) in subsection (a)—
12	(A) in paragraph (2)(E), by striking "the
13	Under Secretary for Border and Transportation
14	Security of the Department of Homeland Secu-
15	rity" and inserting "the Administrator of the
16	Transportation Security Administration"; and
17	(B) in paragraphs (5), (6), and (7), by
18	striking "the Administrator" each place it ap-
19	pears and inserting "the Administrator of the
20	Federal Aviation Administration"; and
21	(2) by striking "Under Secretary" each place it
22	appears and inserting "Administrator of the Trans-
23	portation Security Administration".
24	(t) Section 44919.—Section 44919 of title 49, United
25	States Code, is amended by striking "Under Secretary"

1	each place it appears and inserting "Administrator of the
2	$Transportation\ Security\ Administration".$
3	(u) Section 44920.—Section 44920 of title 49, United
4	States Code, is amended by striking "Under Secretary"
5	each place it appears and inserting "Administrator of the
6	$Transportation\ Security\ Administration".$
7	(v) Section 44921.—Section 44921 of title 49, United
8	States Code, is amended—
9	(1) in subsection (a), by striking "Under Sec-
10	retary of Transportation for Security" and inserting
11	"Administrator of the Transportation Security Ad-
12	ministration"; and
13	(2) in subsection $(b)(6)$ —
14	(A) by inserting "the Committee on Home-
15	land Security and" before "the Committee on
16	Transportation and Infrastructure"; and
17	(B) by inserting "the Committee on Home-
18	land Security and Governmental Affairs" before
19	"the Committee on Commerce, Science, and
20	Transportation";
21	(3) in subsection (d)(4), by striking "may," and
22	inserting "may";
23	(4) in subsection (i)(2), by striking "the Under
24	Secretary" before "may";

1	(5) by striking "Under Secretary" each place it
2	appears and inserting "Administrator of the Trans-
3	portation Security Administration"; and
4	(6) by striking "Under Secretary's" each place it
5	appears and inserting "Transportation Security Ad-
6	$ministration\ Administrator's ".$
7	(w) Section 44922.—Section 44922 of title 49,
8	United States Code, is amended—
9	(1) in subsection (a), by striking "Under Sec-
10	retary of Transportation for Security" and inserting
11	"Administrator of the Transportation Security Ad-
12	ministration"; and
13	(2) by striking "Under Secretary" each place it
14	appears and inserting "Administrator of the Trans-
15	portation Security Administration".
16	(x) Section 44923.—Section 44923 of title 49, United
17	States Code, is amended—
18	(1) in subsection (a), in the matter preceding
19	paragraph (1), by striking "the Under Secretary for
20	Border and Transportation Security of the Depart-
21	ment of Homeland Security" and inserting "the Ad-
22	ministrator of the Transportation Security Adminis-
23	tration":

1	(2) in subsection (c), by striking "Secretary of
2	Transportation" and inserting "Secretary of Home-
3	land Security"; and
4	(3) in subsection (d)—
5	(A) in paragraph (3), in the heading, by
6	striking "Under Secretary" and inserting
7	"ADMINISTRATOR"; and
8	(B) in paragraph (4), by inserting ",
9	Homeland Security," before "and Transpor-
10	tation and Infrastructure"; and
11	(4) by striking "Under Secretary" each place it
12	appears and inserting "Administrator of the Trans-
13	portation Security Administration".
14	(y) Section 44924.—Section 44924 of title 49, United
15	States Code, is amended—
16	(1) in subsection (a)—
17	(A) by striking "Under Secretary for Bor-
18	der and Transportation for Security of the De-
19	partment of Homeland Security" and inserting
20	"Administrator of the Transportation Security
21	Administration"; and
22	(B) by striking "Administrator under" and
23	inserting "Administrator of the Federal Aviation
24	$Administration\ under";$

1	(2) in each of subsections (b) through (f), by in-
2	serting "of the Federal Aviation Administration"
3	after "Administrator" each place it appears;
4	(3) in subsection (g), by inserting "the Com-
5	mittee on Homeland Security and" before "the Com-
6	mittee on Transportation and Infrastructure"; and
7	(4) by striking "Under Secretary" each place it
8	appears and inserting "Administrator of the Trans-
9	portation Security Administration".
10	(z) Section 44925.—Section 44925 of title 49, United
11	States Code, is amended—
12	(1) in subsection (b)—
13	(A) in paragraph (1), by striking "Assist-
14	ant Security of Homeland Security (Transpor-
15	tation Security Administration)" and inserting
16	"Administrator of the Transportation Security
17	Administration"; and
18	(B) in paragraph (3), by inserting "of
19	Homeland Security" after "Secretary"; and
20	(2) in subsection (d), by striking "Assistant Sec-
21	retary" each place it appears and inserting "Admin-
22	istrator of the Transportation Security Administra-
23	tion".
24	(aa) Section 44926.—Section 44926 of title 49,
25	United States Code, is amended—

1	(1) in subsection (a), by striking "United
2	States" and inserting "U.S."; and
3	(2) in subsection $(b)(3)$ —
4	(A) in the matter preceding subparagraph
5	(A), by striking "an" and inserting "a"; and
6	(B) in subparagraph (B), by striking
7	"United States" and inserting "U.S.".
8	(bb) Section 44927.—Section 44927 of title 49,
9	United States Code, is amended—
10	(1) in subsection (a), in the first sentence, by
11	striking "Veteran" and inserting "Veterans"; and
12	(2) by striking "Assistant Secretary" each place
13	it appears and inserting "Administrator of the
14	$Transportation\ Security\ Administration".$
15	(cc) Section 44933.—Section 44933 of title 49,
16	United States Code, is amended—
17	(1) in the heading, by striking "MANAGERS"
18	and inserting "DIRECTORS";
19	(2) in subsection (a)—
20	(A) in the first sentence—
21	(i) by striking "Under Secretary of
22	Transportation for Security" and inserting
23	"Administrator of the Transportation Secu-
24	rity Administration"; and

1	(ii) by striking "Manager" and insert-
2	ing "Director";
3	(B) in the second sentence—
4	(i) by striking "Under Secretary" and
5	inserting "Administrator of the Transpor-
6	tation Security Administration"; and
7	(ii) by striking the term "Managers"
8	each place it appears and inserting "Direc-
9	tors"; and
10	(3) in subsection (b)—
11	(A) in the matter preceding paragraph (1),
12	by striking "Manager" and inserting "Director";
13	and
14	(B) in paragraph (2), by striking "Under
15	Secretary" and inserting "the Administrator of
16	$the\ Transportation\ Security\ Administration".$
17	(dd) Section 44934.—Section 44934 of title 49,
18	United States Code, is amended—
19	(1) in subsection (a), by striking "Under Sec-
20	retary of Transportation for Security" and inserting
21	"Administrator of the Transportation Security Ad-
22	ministration"; and
23	(2) by striking "Under Secretary" each place it
24	appears and inserting "Administrator of the Trans-
25	portation Security Administration".

1	(ee) Section 44935.—Section 44935 of title 49,
2	United States Code, is amended—
3	(1) by striking "Under Secretary of Transpor-
4	tation for Security" each place it appears and insert-
5	ing "Administrator of the Transportation Security
6	Administration";
7	(2) by striking "Under Secretary" each place it
8	appears and inserting "Administrator of the Trans-
9	$portation\ Security\ Administration";$
10	(3) in subsection $(e)(2)(A)(ii)$, by striking "sec-
11	tion 1101(a)(22) of the Immigration and Nationality
12	Act" and inserting "section 101(a)(22) of the Immi-
13	gration and Nationality Act"; and
14	(4) by redesignating the second subsection (i) (re-
15	lating to accessibility of computer-based training fa-
16	cilities) as subsection (k).
17	(ff) Section 44936.—Section 44936 of title 49, United
18	States Code, is amended—
19	(1) in subsection (a)(1)—
20	$(A) \ in \ subparagraph \ (A)$ —
21	(i) by striking "Under Secretary of
22	Transportation for Security" and inserting
23	"Administrator of the Transportation Secu-
24	rity Administration"; and

1	(ii) by striking "Under Secretary of
2	Transportation for Transportation Secu-
3	rity,," and inserting "Administrator of the
4	Transportation Security Administration,";
5	and
6	(B) in subparagraphs (B) and (C), by strik-
7	ing "Under Secretary of Transportation for
8	Transportation Security" each place it appears
9	and inserting "Administrator of the Transpor-
10	$tation\ Security\ Administration";$
11	(2) in subsection (c)(1), by striking "Under Sec-
12	retary's" and inserting "Transportation Security Ad-
13	ministration Administrator's"; and
14	(3) by striking "Under Secretary" each place it
15	appears and inserting "Administrator of the Trans-
16	portation Security Administration".
17	(gg) Section 44937.—Section 44937 of title 49,
18	United States Code, is amended by striking "Under Sec-
19	retary of Transportation for Security" and inserting "Ad-
20	ministrator of the Transportation Security Administra-
21	tion".
22	(hh) Section 44938.—Section 44938 of title 49,
23	United States Code, is amended—
24	(1) in subsection (a), in the matter preceding
25	paragraph (1)—

1	(A) by striking "Secretary of Transpor-
2	tation" and inserting "Secretary of Homeland
3	Security";
4	(B) by striking "the Secretary considers"
5	and inserting "the Secretary of Homeland Secu-
6	rity considers";
7	(C) by striking "The Secretary" and insert-
8	ing "The Secretary of Homeland Security"; and
9	(D) by striking "Under Secretary of Trans-
10	portation Security" and inserting "Adminis-
11	trator of the Transportation Security Adminis-
12	tration"; and
13	(2) by striking "Under Secretary" each place it
14	appears and inserting "Administrator of the Trans-
15	portation Security Administration".
16	(ii) Section 44940.—Section 44940 of title 49,
17	United States Code, is amended—
18	(1) in subsection (a)(1)—
19	(A) in the matter preceding paragraph (1),
20	by striking "Under Secretary of Transportation
21	for Security" and inserting "Administrator of
22	the Transportation Security Administration";
23	and
24	(B) in subparagraph (F) by striking "
25	Managers" and inserting "Directors";

1	(2) in subsection (e)(1), in the heading, by strik-
2	ing "Under secretary" and inserting "Adminis-
3	TRATOR"; and
4	(3) by striking "Under Secretary" each place it
5	appears and inserting "Administrator of the Trans-
6	portation Security Administration".
7	(jj) Section 44941.—Section 44941 of title 49, United
8	States Code, is amended by inserting "the Department of
9	Homeland Security," before "the Department of Transpor-
10	tation".
11	(kk) Section 44942.—Section 44942 of title 49,
12	United States Code, is amended—
13	(1) in subsection (b)—
14	(A) in paragraph (1)—
15	(i) by redesignating paragraph (1) as
16	subsection (c) and moving such subsection,
17	as so redesignated, two ems to the left; and
18	(ii) by redesignating subparagraphs
19	(A) and (B) as subsections (d) and (e), re-
20	spectively, and moving such subsections, as
21	so redesignated, four ems to the left;
22	(2) by striking subsections (a) and (b);
23	(3) by striking subsection (c), as so redesignated;

1	(4) by redesignating subsections (d) and (e), as
2	so redesignated, as subsections (a) and (b), respec-
3	tively;
4	(5) by striking the term "the Secretary" each
5	place it appears and inserting "the Secretary of
6	Homeland Security";
7	(6) by striking "Under Secretary for Transpor-
8	tation Security" each place it appears and inserting
9	"Administrator of the Transportation Security Ad-
10	ministration"; and
11	(7) by striking "Congress" and inserting "the
12	Committee on Homeland Security of the House of
13	Representatives and the Committee on Commerce,
14	Science, and Transportation of the Senate".
15	(ll) Section 44943.—Section 44943 of title 49, United
16	States Code, is amended—
17	(1) in subsection (a), by striking "The Under
18	Secretary for Transportation Security" and inserting
19	"The Administrator of the Transportation Security
20	Administration";
21	(2) in subsection (b)—
22	(A) in paragraph (1)—
23	(i) by striking "the Secretary" and in-
24	serting "the Secretary of Homeland Secu-
25	rity"; and

1	(ii) by striking "Under Secretary of
2	Transportation for Security' and inserting
3	"Administrator of the Transportation Secu-
4	rity Administration"; and
5	(B) by striking "the Under Secretary" each
6	place it appears and inserting "the Adminis-
7	trator of the Transportation Security Adminis-
8	tration"; and
9	(3) in subsection (c), by striking "the Under Sec-
10	retary for Transportation Security" and inserting
11	"the Administrator of the Transportation Security
12	Administration".
13	(mm) Section 44944.—Section 44944 of title 49,
14	United States Code, is amended—
15	(1) in subsection (a)(1), by striking "Under Sec-
16	retary of Transportation for Transportation Secu-
17	rity" and inserting "Administrator of the Transpor-
18	tation Security Administration"; and
19	(2) by striking "Under Secretary" each place it
20	appears and inserting "Administrator of the Trans-
21	portation Security Administration".
22	(nn) Section 44945.—Section 44945 of title 49,
23	United States Code, is amended by striking "Assistant Sec-
24	retary" each place it appears and inserting "Administrator
25	of the Transportation Security Administration".

1	(00) Section 44946.—Section 44946 of title 49,
2	United States Code, is amended—
3	(1) in subsection $(c)(2)(A)$, by striking ", but a
4	member may continue to serve until a successor is ap-
5	pointed" and inserting "but may continue until such
6	time as a successor member begins serving on the Ad-
7	$visory\ Committee";$
8	(2) in subsection (g)—
9	(A) by striking paragraph (2); and
10	(B) redesignating paragraph (3) as para-
11	graph (2); and
12	(3) by striking "Assistant Secretary" each place
13	it appears and inserting "Administrator of the
14	$Transportation\ Security\ Administration".$
15	(pp) Section 45107.—Section 45107 of title 49,
16	United States Code, is amended—
17	(1) in subsection (a), by striking "Under Sec-
18	retary of Transportation for Security" and inserting
19	"Administrator of the Transportation Security Ad-
20	ministration"; and
21	(2) in subsection (b), by striking the second sen-
22	tence.
23	(qq) Clerical Amendments.—The analysis for chap-
24	ter 449 of title 49, United States Code, is amended by strik-

1	ing the item relating to section 44933 and inserting the fol-
2	lowing new item:
	"44933. Federal Security Directors.".
3	SEC. 503. AMENDMENTS TO THE AVIATION AND TRANSPOR-
4	TATION SECURITY ACT.
5	(a) Section 101.—Section 101 of the Aviation and
6	Transportation Security Act (Public Law 107–71) is
7	amended—
8	(1) in subsection (c) (5 U.S.C. 5313 note)—
9	(A) by striking paragraph (1);
10	(B) by redesignating paragraphs (2) and
11	(3) as paragraph (1) and (2), respectively; and
12	(C) in paragraph (1), as so redesignated—
13	(i) by striking "Under Secretary" and
14	inserting "Administrator of the Transpor-
15	$tation\ Security\ Administration";$
16	(ii) by striking "30 percent" and in-
17	serting "15 percent";
18	(iii) by striking "the Secretary's" and
19	inserting "the Secretary of Homeland Secu-
20	rity's''; and
21	(iv) by striking "Under Secretary's"
22	and inserting "Transportation Security Ad-
23	ministration Administrator's"; and
24	(2) by striking subsection (g) (49 U.S.C. 44901
25	note).

1	(b) Section 106.—Section 106 of the Aviation and
2	Transportation Security Act (49 U.S.C. 44903 note) is
3	amended—
4	(1) in subsection (b)—
5	(A) in paragraph (1), in the matter pre-
6	ceding subparagraph (A), by striking "Under
7	Secretary of Transportation for Security" and
8	inserting "Administrator of the Transportation
9	$Security\ Administration";$
10	(B) in paragraph $(2)(A)$, by striking
11	"Under Secretary" each place it appears and in-
12	serting "Administrator"; and
13	(C) in paragraph (2)(B), in the matter pre-
14	ceding clause (i), by striking "Secretary" and
15	inserting "Secretary of Homeland Security";
16	and
17	(2) in subsection (e), by striking "Under Sec-
18	retary of Transportation for Security" and inserting
19	"Administrator of the Transportation Security Ad-
20	ministration".
21	(c) Section 109.—Section 109 of the Aviation and
22	Transportation Security Act (49 U.S.C. 114 note) is
23	amended—
24	(1) in subsection (a)—

1	(A) by striking "(a) In General.—The
2	Under Secretary of Transportation for Security"
3	and inserting "The Administrator of the Trans-
4	$portation\ Security\ Administration";$
5	(B) in paragraph (4), by—
6	(i) striking "medical product" and in-
7	serting "liquid or gel medical product or
8	nourishment and nutrition for infants and
9	toddlers, including formula, breast milk,
10	and juice,"; and
11	(ii) by striking "the product" and in-
12	serting "such product or nourishment or
13	nutrition"; and
14	(C) in paragraph (7), by striking "voice
15	stress analysis, biometric," and inserting "bio-
16	metric"; and
17	(2) by striking subsection (b).
18	(d) Section 110.—Section 110 of the Aviation and
19	Transportation Security Act is amended by striking sub-
20	sections (c) and (d).
21	(e) Section 111.—Section 111 of the Aviation and
22	Transportation Security Act (49 U.S.C. 44935 note) is
23	amended—
24	(1) in subsection (c)—

1	(A) by striking "Under Secretary of Trans-
2	portation for Security" and inserting "Adminis-
3	trator of the Transportation Security Adminis-
4	tration"; and
5	(B) by striking "Under Secretary" each
6	place it appears and inserting "Administrator of
7	$the \ Transportation \ Security \ Administration";$
8	(2) in subsection (d)—
9	(A) in paragraph (1)—
10	(i) by striking "Under Secretary of
11	Transportation for Security" and inserting
12	"Administrator of the Transportation Secu-
13	rity Administration"; and
14	(ii) by striking "Under Secretary"
15	each place it appears and inserting "Ad-
16	ministrator"; and
17	(B) in paragraph (2), by striking "Under
18	Secretary" and inserting "Administrator of the
19	$Transportation\ Security\ Administration".$
20	(f) Section 117.—Section 117 of the Aviation and
21	Transportation Security Act (49 U.S.C. 44903 note) is
22	amended by striking "Secretary of Transportation" and in-
23	serting "Secretary of Homeland Security".
24	(g) Section 132.—Section 132 of the Aviation and
25	Transportation Security Act is repealed.

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1
        (h) Section 135.—Section 135 of the Aviation and
   Transportation Security Act is repealed.
 3
        (i) Section 137.—Section 137 of the Aviation and
   Transportation Security Act (49 U.S.C. 44912 note) is re-
   pealed.
 6
        (j) Redesignations.—Sections 133, 134, 136, 138,
   139, 140, 141, 142, 143, 144, 145, 146, and 147 of the Avia-
 8
   tion and Transportation Security Act are amended by re-
   designating such sections as sections 132, 133, 134, 135,
10
   136, 137, 138, 139, 140, 141, 142, 143, and 144, respec-
11
   tively.
   SEC. 504. INFORMATION REQUIRED TO BE SUBMITTED TO
13
                CONGRESS UNDER THE STRATEGIC 5-YEAR
14
                TECHNOLOGY INVESTMENT PLAN OF THE
15
                TRANSPORTATION SECURITY ADMINISTRA-
16
                TION.
17
        (a) Additional Information Required.—Section
   1611 of the Homeland Security Act of 2002 (6 U.S.C. 563)
18
19
   is amended—
20
             (1) in subsection (q)—
21
                 (A) in the matter preceding paragraph (1),
22
             by striking "biennially" and inserting "annu-
23
             ally";
                 (B) in paragraph (1), by striking "and";
24
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1	(C) in paragraph (2), by striking the period
2	and inserting "; and";
3	(D) by adding at the end the following new
4	paragraph:
5	"(3) information about acquisitions completed
6	during the fiscal year preceding the fiscal year during
7	which the report is submitted."; and
8	(2) by adding at the end the following new sub-
9	sections:
10	"(h) Notice of Covered Changes to Plan.—
11	"(1) Notice required.—The Administrator
12	shall submit to the Committee on Commerce, Science,
13	and Transportation of the Senate and the Committee
14	on Homeland Security of the House of Representa-
15	tives notice of any covered change to the Plan by not
16	later than 90 days after the date on which the change
17	$is \ made.$
18	"(2) Definition of Change.—In this sub-
19	section, the term 'covered change' means an increase
20	or decrease in the dollar amount allocated to the pro-
21	curement of a technology or an increase or decrease
22	in the number of a technology.".
23	(b) Report on Equipment in Operation Post-
24	LIFE-CYCLE.—Not later than 90 days after the date of the
25	enactment of this Act, the Administrator of the Transpor-

- 1 tation Security Administration shall submit to the Com-
- 2 mittee on Commerce, Science, and Transportation of the
- 3 Senate and the Committee on Homeland Security of the
- 4 House of Representatives a report describing any equipment
- 5 of the Transportation Security Administration that is in
- 6 operation after—
- 7 (1) the end of the life-cycle of the equipment 8 specified by the manufacturer of the equipment; or
- 9 (2) the end of the useful life projection for the
- 10 equipment under the strategic 5-year technology in-
- 11 vestment plan of the Transportation Security Admin-
- istration, as required by section 1611 of the Home-
- 13 land Security Act of 2002 (6 U.S.C. 563).
- 14 (c) Notice to Airports and Airlines.—Upon the
- 15 enactment of this Act, the Administrator of the Transpor-
- 16 tation Security Administration shall notify airports and
- 17 airlines of any changes to the 5-year technology investment
- 18 plan of the Transportation Security Administration.
- 19 SEC. 505. MAINTENANCE OF SECURITY-RELATED TECH-
- 20 **NOLOGY**.
- 21 (a) In General.—Title XVI of the Homeland Secu-
- 22 rity Act of 2002 (6 U.S.C. 561 et seq.) is amended by add-
- 23 ing at the end the following new subtitle:

1	"Subtitle C—Maintenance of
2	Security-Related Technology
3	"SEC. 1621. MAINTENANCE VALIDATION AND OVERSIGHT.
4	"(a) In General.—Not later than 180 days after the
5	date of the enactment of this subtitle, the Administrator
6	shall develop and implement a preventive maintenance val-
7	idation process for security-related technology deployed to
8	airports.
9	"(b) Maintenance by Administration Personnel
10	AT AIRPORTS.—For maintenance to be carried out by Ad-
11	ministration personnel at airports, the process referred to
12	in subsection (a) shall include the following:
13	"(1) Guidance to Administration personnel at
14	airports specifying how to conduct and document pre-
15	ventive maintenance actions.
16	"(2) Mechanisms for the Administrator to verify
17	compliance with the guidance issued pursuant to
18	paragraph (1).
19	"(c) Maintenance by Contractors at Airports.—
20	For maintenance to be carried by a contractor at airports,
21	the process referred to in subsection (a) shall require the
22	following:
23	"(1) Provision of monthly preventative mainte-
24	nance schedules to appropriate Administration per-

1	sonnel at each airport that includes information on
2	each action to be completed by contractor.
3	"(2) Notification to appropriate Administration
4	personnel at each airport when maintenance action is
5	completed by a contractor.
6	"(3) A process for independent validation by a
7	third party of contractor maintenance.
8	"(d) Penalties for Noncompliance.—The Admin-
9	istrator shall require maintenance contracts for security-re-
10	lated technology deployed to airports to include penalties
11	for noncompliance when it is determined that either preven-
12	tive or corrective maintenance has not been completed ac-
13	cording to contractual requirements and manufacturers'
14	specifications.".
15	(b) Clerical Amendment.—The table of contents of
16	the Homeland Security Act of 2002 is amended by inserting
17	after the item relating to section 1616 the following:
	$"Subtitle \ CMaintenance \ of \ Security-Related \ Technology$
10	"Sec. 1621. Maintenance validation and oversight.".
18	SEC. 506. TRANSPORTATION SECURITY ADMINISTRATION
19	EFFICIENCY.
20	(a) Efficiency Review.—Not later than 270 days
21	after the date of the enactment of this Act, the Adminis-
22	trator of the Transportation Security Administration shall
23	conduct and complete a comprehensive, agency-wide effi-

24 ciency review of the Administration to identify and effec-

- 1 tuate spending reductions and administrative savings
- 2 through the streamlining or restructuring of Administra-
- 3 tion divisions to make the Administration more efficient.
- 4 In carrying out the review under this section, the Adminis-
- 5 trator shall consider each of the following:
- 6 (1) The elimination of any unnecessarily dupli-
- 7 cative or overlapping programs and initiatives that
- 8 can be streamlined.
- 9 (2) The elimination of any unnecessary or obso-
- 10 lete rules, regulations, directives, or procedures.
- 11 (3) The reduction in overall operating expenses
- of the Administration, including costs associated with
- the number of personnel, as a direct result of effi-
- 14 ciencies gained through the implementation of risk-
- based screening or through any other means as deter-
- 16 mined by the Administrator.
- 17 (4) Any other matters the Administrator deter-
- 18 mines are appropriate.
- 19 (b) Report to Congress.—Not later than 30 days
- 20 after the completion of the efficiency review required under
- 21 subsection (a), the Administrator of the Transportation Se-
- 22 curity Administration shall report to the Committee on
- 23 Homeland Security of the House of Representatives and the
- 24 Committee on Commerce, Science, and Transportation of

1	the Senate on the results and cost savings expected to be
2	achieved through such efficiency review.
3	SEC. 507. TRANSPORTATION SENIOR EXECUTIVE SERVICE
4	ACCOUNTABILITY.
5	(a) REDUCTION PLAN.—Not later than 270 days after
6	the date of the enactment of this Act, the Secretary of Home-
7	land Security, acting through the Administrator of the
8	Transportation Security Administration, shall develop a
9	strategic plan, including a timeline, to reduce by 20 percent
10	by June 30, 2019, the number of positions at the Senior
11	Executive Service level at the Administration.
12	(b) Congressional Review.—Not later than 30 days
13	after the completion of the Senior Executive Service reduc-
14	tion plan required under subsection (a), the Administrator
15	$of \ the \ Transportation \ Security \ Administration \ shall \ submit$
16	to the Committee on Homeland Security of the House of
17	Representatives and the Committee on Commerce, Science,
18	and Transportation of the Senate a copy of such plan.
19	Subtitle B—Passenger Security and
20	Screening
21	SEC. 511. DEPARTMENT OF HOMELAND SECURITY TRUSTED
22	TRAVELER PROGRAM COLLABORATION.
23	The Secretary of Homeland Security shall continue the
24	review of all trusted traveler vetting programs carried out
25	by the Department of Homeland Security using representa-

1	tives from such programs to make recommendations on pos-
2	sible efficiencies that could be gained by integrating require-
3	ments and operations and increasing information and data
4	sharing across programs.
5	SEC. 512. PRECHECK BIOMETRIC PILOT PROJECT.
6	Not later than one year after the date of the enactment
7	of this Act, the Administrator of the Transportation Secu-
8	rity Administration (TSA) shall conduct a pilot project to
9	test a secure, automated, and biometric-based system at air-
10	ports to verify the identity of individuals who are members
11	of TSA PreCheck or another Department of Homeland Se-
12	curity trusted traveler program that affords TSA expedited
13	screening. Such system shall be designed to—
14	(1) improve security while also reducing the need
15	for security screening personnel to perform identity
16	and travel document verification for such individuals;
17	(2) reduce the average wait time of such individ-
18	uals;
19	(3) reduce overall operating expenses of the Ad-
20	ministration;
21	(4) be integrated with the Department's watch
22	list and trusted traveler matching programs; and
23	(5) be integrated with other technologies to fur-
24	ther facilitate risk-based passenger screening at check-

1	points, to the extent practicable and consistent with
2	security standards.
3	SEC. 513. IDENTITY AND TRAVEL DOCUMENT
4	VERIFICATION.
5	Section 44901 of title 49, United States Code, is
6	amended by adding at the end the following new subsection:
7	"(m) Establishment of Screening System for
8	Certain Persons.—Not later than December 31, 2018, the
9	Administrator of the Transportation Security Administra-
10	tion shall, subject to the availability of appropriations, im-
11	plement an identity and travel document verification sys-
12	tem designed to establish a secure, automated system at all
13	airports for verifying identity and travel documents of per-
14	sons seeking entry into the sterile area of an airport. Such
15	system shall—
16	"(1) assess the need for security screening per-
17	sonnel to perform identity and travel document
18	verification for such passengers, thereby assessing the
19	overall number of such screening personnel;
20	"(2) reduce the average wait time of such pas-
21	sengers;
22	"(3) reduce overall operating expenses of the Ad-
23	ministration;
24	"(4) be integrated with the Administration's
25	watch list matching program; and

1	"(5) be integrated with other technologies to fur-
2	ther facilitate risk-based passenger screening at check-
3	points, to the extent practicable and consistent with
4	security standards.".
5	SEC. 514. COMPUTED TOMOGRAPHY PILOT PROJECT.
6	Not later than 90 days after the date of the enactment
7	of this Act, the Administrator of the Transportation Secu-
8	rity Administration shall conduct a pilot project to test the
9	use of screening equipment using computed tomography
10	technology to screen baggage at passenger checkpoints.
11	SEC. 515. EXPLOSIVES DETECTION CANINE TEAMS FOR
12	AVIATION.
13	(a) Passenger Screening Teams.—The Adminis-
13 14	(a) Passenger Screening Teams.—The Administrator of the Transportation Security Administration shall
14	trator of the Transportation Security Administration shall
14 15	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening
141516	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening
14151617	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening purposes at airports in the United States at which the Ad-
14 15 16 17 18	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening purposes at airports in the United States at which the Ad- ministration performs, or oversees the implementation and
141516171819	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening purposes at airports in the United States at which the Administration performs, or oversees the implementation and performance of, security measures, including screening re-
14 15 16 17 18 19 20	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening purposes at airports in the United States at which the Administration performs, or oversees the implementation and performance of, security measures, including screening responsibilities.
14 15 16 17 18 19 20 21	trator of the Transportation Security Administration shall ensure that by December 31, 2018, at least 300 explosives detection canine teams are dedicated to passenger screening purposes at airports in the United States at which the Administration performs, or oversees the implementation and performance of, security measures, including screening responsibilities. (b) USE OF CANINES TO DETECT SCREENING ANOMA-

1	(2) the Transportation Security Administration
2	has passenger screening responsibilities,
3	the Administrator of the Transportation Security Adminis-
4	tration may use such teams to detect screening anomalies.
5	SEC. 516. STANDARD OPERATING PROCEDURES AT AIR-
6	PORT CHECKPOINTS.
7	(a) Standardization.—The Administrator of the
8	Transportation Security Administration shall require, to
9	the extent practicable, that standard operating procedures
10	at airport checkpoints for passengers and carry-on baggage
11	are carried out in a uniform manner among similarly situ-
12	ated airports.
13	(b) Report to Congress.—Not later than 270 days
14	after the date of the enactment of this Act, the Adminis-
15	$trator\ of\ the\ Transportation\ Security\ Administration\ shall$
16	submit to the Committee on Homeland Security of the
17	House of Representatives and the Committee on Commerce,
18	Science, and Transportation of the Senate a report on how
19	standard operating procedures were made uniform in ac-
20	cordance with subsection (a).
21	(c) AUDITS.—Beginning one year after the date of the
22	enactment of this Act, the Inspector General of the Depart-
23	ment of Homeland Security shall conduct periodic audits
24	of adherence to the standard operating procedures, as estab-
25	lished by the Administrator of the Transportation Security

1	Administration, under this section of screening personnel
2	at large, medium, and small airports in diverse geo-
3	graphical areas.
4	SEC. 517. TRAVELER REDRESS IMPROVEMENT.
5	(a) Redress Process.—
6	(1) In general.—Not later than 30 days after
7	the date of the enactment of this Act, the Adminis-
8	trator of the Transportation Security Administration
9	shall, using existing resources, systems, and processes,
10	ensure the availability of the Department of Home-
11	land Security Traveler Redress Inquiry Program
12	(DHS TRIP) redress process to adjudicate inquiries
13	for individuals who—
14	(A) are citizens of the United States or
15	aliens lawfully admitted for permanent resi-
16	dence;
17	(B) have filed an inquiry with DHS TRIP
18	after receiving enhanced screening at an airport
19	passenger security checkpoint more than three
20	times in any 60-day period; and
21	(C) believe they have been wrongly identi-
22	fied as being a threat to aviation security.
23	(2) Report.—Not later than 180 days after the
24	date of the enactment of this Act, the Administrator
25	of the Transportation Security Administration shall

- submit to the Committee on Homeland Security of the
 House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a
 report on the implementation of the redress process
 required under paragraph (1).

 (b) PRIVACY IMPACT REVIEW AND UPDATE.—

 (1) IN GENERAL.—Not later than 180 days after
 - (1) In General.—Not later than 180 days after the date of the enactment of this Act, the Administration of the Transportation Security Administration shall review and update the Privacy Impact Assessment for the Secure Flight programs to ensure such Assessment accurately reflects the operation of such programs.
- 14 (2) Public dissemination; form.—The Secure 15 Flight Privacy Impact Assessment review and update 16 required under paragraph (1) shall be published on a 17 publically-accessible internet webpage of the Trans-18 portation Security Administration and submitted to 19 the Committee on Homeland Security of the House of 20 Representatives and the Committee on Commerce, 21 Science, and Transportation of the Senate.
- 22 (c) Transportation Security Administration 23 Rule Review and Notification Process.—
- 24 (1) RULE REVIEW.—Not later than 60 days after 25 the date of the enactment of this Act and every 120

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1	days thereafter, the Assistant Administrator of the Of-
2	fice of Intelligence and Analysis of the Transportation
3	Security Administration, in coordination with the en-
4	tities specified in paragraph (2), shall conduct a com-
5	prehensive review of the Transportation Security Ad-
6	ministration's intelligence-based screening rules.
7	(2) Notification process.—Not later than 48
8	hours after changing, updating, implementing, or sus-
9	pending a Transportation Security Administration
10	intelligence-based screening rule, the Assistant Ad-
11	ministrator of the Office of Intelligence and Analysis
12	of the Transportation Security Administration shall
13	notify the following entities of any such change, up-
14	date, implementation, or suspension, as the case may
15	be:
16	(A) The Office of Civil Rights and Liberties,
17	Ombudsman, and Traveler Engagement of the
18	$Transportation\ Security\ Administration.$
19	(B) The Office of Civil Rights and Liberties
20	of the Department of Homeland Security.
21	(C) The Office of Chief Counsel of the Ad-
22	ministration.
23	(D) The Office of General Counsel of the De-
24	partment.

1	(E) The Privacy Office of the Administra-
2	tion.
3	(F) The Privacy Office of the Department.
4	(G) The Federal Air Marshal Service.
5	(H) The Traveler Redress Inquiry Program
6	of the Department.
7	(d) Federal Air Marshal Service Coordina-
8	TION.—
9	(1) In General.—The Administrator of the
10	Transportation Security Administration shall ensure
11	that the Transportation Security Administration's in-
12	telligence-based screening rules are taken into account
13	for Federal Air Marshal mission scheduling.
14	(2) Report.—Not later than 180 days after the
15	date of the enactment of this Act, the Administrator
16	of the Transportation Security Administration shall
17	submit to the Committee on Homeland Security of the
18	House of Representatives and the Committee on Com-
19	merce, Science, and Transportation of the Senate a
20	report on how the Transportation Security Adminis-
21	tration's intelligence-based screening rules are incor-
22	porated in the risk analysis conducted during the
23	Federal Air Marshal mission scheduling process.
24	(e) GAO REPORT.—Not later than one year after the
25	date of the enactment of this Act, the Comptroller General

- 1 of the United States shall submit to the Committee on
- 2 Homeland Security of the House of Representatives and the
- 3 Committee on Commerce, Science, and Transportation of
- 4 the Senate a study on the Transportation Security Admin-
- 5 istration's intelligence-based screening rules and the effec-
- 6 tiveness of such rules in identifying and mitigating poten-
- 7 tial threats to aviation security. Such study shall also ex-
- 8 amine coordination between the Transportation Security
- 9 Administration, the Department of Homeland Security,
- 10 and other relevant partners relating to changing, updating,
- 11 implementing, or suspending such rules as necessary.
- 12 SEC. 518. SCREENING IN AREAS OTHER THAN PASSENGER
- 13 TERMINALS.
- 14 The Administrator of the Transportation Security Ad-
- 15 ministration is authorized to provide screening services to
- 16 a commercial charter air carrier in areas other than pri-
- 17 mary passenger terminals upon the request of such carrier.
- 18 A commercial charter air carrier shall direct any such re-
- 19 quest to the Federal Security Director for the airport where
- 20 such services are requested. A Federal Security Director
- 21 may elect to provide screening services if such services are
- 22 available. The Administrator shall enter into an agreement
- 23 with a commercial charter air carrier for compensation
- 24 from such carrier requesting the use of screening services
- 25 for all reasonable costs in addition to overtime costs that

- 1 are incurred in the provision of screening services under
- 2 this section.
- 3 SEC. 519. FEDERAL AIR MARSHAL SERVICE AGREEMENTS.
- 4 (a) Standardization.—Not later than 60 days after
- 5 the date of the enactment of the Act, the Administrator of
- 6 the Transportation Security Administration shall develop
- 7 a standard working document that shall be the basis of all
- 8 negotiations and agreements that begin after the date of the
- 9 enactment of this Act between the United States and foreign
- 10 governments or partners regarding Federal Air Marshal
- 11 coverage of flights to and from the United States.
- 12 (b) Written Agreements.—All agreements between
- 13 the United States and foreign governments or partners re-
- 14 garding the presence of Federal Air Marshals on flights to
- 15 and from the United States must be written and signed by
- 16 the Secretary of Homeland Security or the Secretary's des-
- 17 ignee.
- 18 (c) Congressional Notification.—The Secretary of
- 19 Homeland Security shall transmit to the relevant Congres-
- 20 sional committees any agreements described in subsection
- 21 (b) within 30 days of such agreement being signed.
- 22 SEC. 520. FEDERAL AIR MARSHAL MISSION SCHEDULING
- 23 AUTOMATION.
- 24 The Administrator of the Transportation Security Ad-
- 25 ministration shall seek to acquire an automated software

 $1 \ \ capability for the scheduling of Federal Air Marshal \ Service$

2	missions based on current risk modeling.
3	SEC. 521. CANINE DETECTION RESEARCH AND DEVELOP
4	MENT.
5	(a) In General.—The Secretary of Homeland Secu-
6	rity shall conduct an audit of all canine training programs
7	of the Department of Homeland Security and convene of
8	working group of representatives from all such programs
9	to make recommendations on possible efficiencies that could
10	be gained by integrating training standards and facilities.
11	(b) Canine Staffing Allocation Model.—The Ad-
12	ministrator of the Transportation Security Administration
13	shall develop a staffing allocation model for canines to de-
14	termine the optimal number of passenger screening canines
15	at airports in the United States.
16	(c) Report to Congress.—Not later than 180 days
17	after the date of the enactment of this Act, the Secretary
18	of Homeland Security shall submit to the Committee on
19	Homeland Security of the House of Representatives and the
20	Committee on Commerce, Science, and Transportation of
21	the Senate a report on the recommendations required by
22	subsection (a).
23	(d) Briefing to Congress.—
24	(1) In General.—Not later than 180 days after
25	the date of the enactment of this Act, the Adminis-

1	trator of the Transportation Security Administration
2	shall brief the Committee on Homeland Security of
3	the House of Representatives and the Committee on
4	Homeland Security and Governmental Affairs and
5	the Committee on Commerce, Science, and Transpor-
6	tation of the Senate on the state of explosives detec-
7	tion canine production and training in the United
8	States.
9	(2) Contents.—The briefing required under
10	paragraph (1) shall include the following:
11	(A) An analysis of the steps the Transpor-
12	tation Security Administration may take to fos-
13	ter additional production of explosives detection
14	canines in the United States by the private sec-
15	tor.
16	(B) Perspectives from current explosives de-
17	tection canine industry stakeholders regarding
18	the impact of the Administration's procurement
19	model on business considerations.
20	(C) An analysis regarding whether the Ad-
21	ministration effectively communicates canine
22	training guidelines and testing methodology to
23	the private sector.
24	(D) The extent to which physical capacity
25	limitations at current Administration-operated

1	sites hinder the operations of either the Adminis-
2	tration or industry.
3	SEC. 522. INTERNATIONAL CIVIL AVIATION ORGANIZATION
4	(a) In General.—Not later than 90 days after the
5	date of the enactment of this Act, the United States Ambas-
6	sador or the Chargé d'Affaires to the United States Mission
7	to the International Civil Aviation Organization shall pur-
8	sue improvements to airport security, including if prac-
9	ticable, introducing a resolution to raise minimum stand-
10	ards for airport security.
11	(b) Report to Congress.—Not later than 180 days
12	after the date of the enactment of this Act, the United States
13	Ambassador or the Chargé d'Affaires to the United States
14	Mission to the International Civil Aviation Organization
15	shall report to the Committee on Homeland Security and
16	the Committee on Foreign Affairs of the House of Represent-
17	atives and the Committee on Homeland Security and Gov-
18	ernmental Affairs, the Committee on Foreign Relations,
19	and the Committee on Commerce, Science, and Transpor-
20	tation of the Senate on the implementation of subsection
21	(a).
22	SEC. 523. PASSENGER SECURITY FEE.
23	The Secretary of Homeland Security is prohibited
24	from incorporating an increase in the passenger security

25 fee under section 44940 of title 49, United States Code, be-

1	yond what is authorized at the time the annual budget pro-
2	posal for the Department of Homeland Security is trans-
3	mitted to Congress.
4	SEC. 524. LAST POINT OF DEPARTURE AIRPORT CERTIFI-
5	CATION.
6	Subparagraph (B) of section 44907(a)(2) of title 49,
7	United States Code, is amended by inserting ", including
8	the screening and vetting of airport workers" before the
9	semicolon at the end.
10	SEC. 525. SECURITY STANDARDS AT FOREIGN AIRPORTS.
11	Section 44907 of title 49, United States Code, is
12	amended—
13	(1) in subsections (a) through (d), by striking
14	"Secretary of Transportation" each place it appears
15	and inserting "Secretary of Homeland Security"; and
16	(2) in subsection (e), in the matter preceding
17	paragraph (1)—
18	(A) by striking "and 40106(b) of this title,
19	the Secretary of Transportation, with the ap-
20	proval of the Secretary of State and without no-
21	tice or a hearing, shall" and inserting
22	"40106(b), and 41307 of this title, at the request
23	of the Secretary of Homeland Security and with
24	the approval of the Secretary of State and with-

1	out notice or a hearing, the Secretary of Trans-
2	portation shall"; and
3	(B) by striking "when the Secretary of
4	Transportation decides" and inserting "when the
5	Secretary of Homeland Security decides".
6	SEC. 526. SECURITY INCIDENT RESPONSE AT AIRPORTS
7	AND SURFACE TRANSPORTATION HUBS.
8	The Gerardo Hernandez Airport Security Act of 2015
9	(Public Law 114–50; 49 U.S.C. 44903 note) is amended—
10	(1) in section 3—
11	(A) in subsection (b), in the matter pre-
12	ceding paragraph (1), by striking "may" each
13	place it appears and inserting "shall";
14	(B) by redesignating subsection (c) as sub-
15	section (d); and
16	(C) by inserting after subsection (b) the fol-
17	lowing new subsection:
18	"(c) Review.—The Administrator of the Transpor-
19	tation Security Administration shall review the active
20	shooter response guidelines specified for Department of
21	Homeland Security personnel under this section and make
22	a recommendation to the Secretary of Homeland Security
23	to modify such guidelines for personnel who are certified
24	Federal law enforcement officials and for personnel who are
25	uniformed but unarmed security officials."; and

1	(2) in section 7—
2	(A) in subsection (b), in the matter pre-
3	ceding paragraph (1), by striking "may" each
4	place it appears and inserting "shall";
5	(B) by redesignating subsections (c) and (d)
6	as subsections (d) and (e), respectively; and
7	(C) by inserting after subsection (b) the fol-
8	lowing new subsection:
9	"(c) Review.—The Administrator of the Transpor-
10	tation Security Administration shall review the active
11	shooter response guidelines specified for Department of
12	Homeland Security personnel under this section and make
13	a recommendation to the Secretary of Homeland Security
14	to modify such guidelines for personnel who are certified
15	Federal law enforcement officials and for personnel who are
16	uniformed but unarmed security officials.".
17	SEC. 527. AIRPORT SECURITY SCREENING OPT-OUT PRO-
18	GRAM.
19	Section 44920 of title 49, United States Code, is
20	amended—
21	(1) in subsection (b)—
22	(A) in paragraph (1), by striking "120"
23	and inserting "90";
24	(B) by redesignating paragraph (3) as
25	paragraph (4);

1	(C) by inserting after paragraph (2) the fol-
2	lowing new paragraph:
3	"(3) Entrance into contract.—The Ad-
4	ministrator of the Transportation Security Ad-
5	ministration shall make best efforts to enter into
6	a contract with a private screening company to
7	provide screening services at an airport not later
8	than 180 days after the date of approval of an
9	application submitted by the operator of such
10	airport under subsection (a)."; and
11	(D) in subparagraph (A) of paragraph (4),
12	as so redesignated, in the matter preceding
13	clause (i), by striking "not later than 60 days
14	following the date of the denial" and inserting
15	"immediately upon issuing the denial"; and
16	(2) by striking subsection (h) and inserting the
17	following new subsections:
18	"(h) Evaluation of Screening Company Pro-
19	POSALS FOR AWARD.—Notwithstanding any other provi-
20	sion of law, including title 48 of the Code of Federal Regula-
21	tions and the Federal Advisory Committee Act (5 U.S.C.
22	App.), an airport operator that has applied and been ap-
23	proved to have security screening services carried out by
24	a qualified private screening company under contract with
25	the Administrator of the Transportation Security Adminis-

- 1 tration may nominate to the head of the contracting activ-
- 2 ity an individual to participate in the evaluation of pro-
- 3 posals for the award of such contract. Any such participa-
- 4 tion on a proposal evaluation committee shall be conducted
- 5 in accordance with the provisions and restrictions of chap-
- 6 ter 21 of title 41, United States Code.
- 7 "(i) Innovative Screening Approaches and Tech-
- 8 NOLOGIES.—The operator of an airport at which screening
- 9 services are provided under this section is encouraged to
- 10 recommend to the Administrator of the Transportation Se-
- 11 curity Administration innovative screening approaches and
- 12 technologies. Upon receipt of any such recommendations,
- 13 the Administrator, shall review and, if appropriate, test,
- 14 conduct a pilot project, and, if appropriate, deploy such
- 15 approaches and technologies.".
- 16 SEC. 528. PERSONNEL MANAGEMENT SYSTEM REVIEW.
- 17 (a) In General.—Notwithstanding subsection (d) of
- 18 section 111 of the Aviation and Transportation Security
- 19 Act (49 U.S.C. 44935 note), not later than 30 days after
- 20 the date of the enactment of this Act, the Administrator of
- 21 the Transportation Security Administration shall convene
- 22 a working group consisting of representatives of the Admin-
- 23 istration and representatives of the labor organization rep-
- 24 resenting security screening personnel to negotiate reforms
- 25 to the Administration's personnel management system, in-

- 1 cluding appeals to the Merit Systems Protection Board and
- 2 grievance procedures.
- 3 (b) Report.—Not later than one year after the date
- 4 of the enactment of this Act, the working group convened
- 5 under subsection (a) shall submit to the Administrator of
- 6 the Transportation Security Administration and the Com-
- 7 mittee on Homeland Security of the House of Representa-
- 8 tives and the Committee on Commerce, Science, and Trans-
- 9 portation of the Senate a report containing agreed-upon re-
- 10 forms to the Administration's personnel management sys-
- 11 tem. The Administrator may implement associated rec-
- 12 ommendations mutually agreed to by the parties to such
- 13 working group before the end of such one year period.
- 14 SEC. 529. INNOVATION TASK FORCE.
- 15 (a) In General.—The Administrator of the Trans-
- 16 portation Security Administration may establish a task
- 17 force to collaborate with air carriers, airport operators, and
- 18 other aviation security stakeholders to foster the pursuit of
- 19 innovations in aviation security prior to the acquisition
- 20 process.
- 21 (b) Activities.—The task force authorized under sub-
- 22 section (a) may conduct activities designed to identify and
- 23 develop an innovative technology or capability with the po-
- 24 tential of enhancing aviation security, including—

1	(1) conducting a field demonstration of such a
2	technology or capability in the airport environment;
3	(2) gathering performance data from such a
4	demonstration to inform the acquisition process; and
5	(3) providing funding and promoting efforts to
6	enable participation in a demonstration by a small
7	business that has an innovative technology but does
8	not have adequate resources to participate.
9	(c) Composition.—The task force authorized under
10	subsection (a) shall be—
11	(1) chaired by the Administrator of the Trans-
12	portation Security Administration's designee; and
13	(2) comprised of representatives appointed by the
14	Administrator, in consultation with the Chairperson
15	of the Aviation Security Advisory Committee (estab-
16	lished pursuant to section 44936 of title 49, United
17	States Code), from appropriate stakeholders from—
18	(A) within the Administration;
19	(B) air carriers;
20	(C) airport operators;
21	(D) other aviation security stakeholders;
22	and
23	(E) as appropriate, the Science and Tech-
24	nology Directorate of the Department of Home-

1	land Security and any other appropriate compo-
2	nent of the Department.
3	(d) Rule of Construction.—Nothing in this section
4	shall require the Administrator of the Transportation Secu-
5	rity Administration to acquire an innovative technology or
6	emerging security capability.
7	(e) Non-applicability of FACA.—The Federal Advi-
8	sory Committee Act (5 U.S.C. App.) shall not apply to the
9	task force authorized under subsection (a).
10	SEC. 530. AIRPORT LAW ENFORCEMENT REIMBURSEMENT.
11	Not later than 120 days after the date of the enactment
12	of this Act, the Administrator of the Transportation Secu-
13	rity Administration shall submit to the Committee on
14	Homeland Security of the House of Representatives and the
15	Committee on Commerce, Science, and Transportation of
16	the Senate a report on the Transportation Security Admin-
17	istration's law enforcement officer reimbursement program,
18	which shall include information relating to the following:
19	(1) The current structure of the program, includ-
20	ing how funding disbursement decisions are made.
21	(2) An assessment of threats requiring law en-
22	forcement officer response at airports.
23	(3) The scope of current law enforcement activi-
24	ties covered under the program, and an assessment of

1	whether such covered activities should be expanded to
2	reflect emerging threats.
3	(4) The annual costs to airport authorities for
4	providing law enforcement for such covered activities
5	at security checkpoints.
6	(5) Proposed methodology for funding alloca-
7	tions.
8	Subtitle C—Transportation Secu-
9	rity Screening Personnel Train-
10	ing and Accountability
11	SEC. 531. TRANSPORTATION SECURITY TRAINING PRO-
12	GRAMS.
13	(a) In General.—Section 44935 of title 49, United
14	States Code, as amended by this Act, is further amended
15	by adding at the end the following new subsection:
16	"(l) Initial and Recurring Training.—
17	"(1) In General.—The Administrator of the
18	Transportation Security Administration shall estab-
19	lish a training program for new security screening
20	personnel located at the Federal Law Enforcement
21	Training Center in Glynco, Georgia.
22	"(2) Recurring training.—Not later than 180
23	days after the date of the enactment of this subsection,
24	the Administrator of the Transportation Security Ad-
25	ministration shall establish recurring training of se-

1	curity screening personnel regarding updates to
2	screening procedures and technologies, including
3	methods to identify the verification of false or fraudu-
4	lent travel documents, as well as training on emerg-
5	ing threats, in response to weaknesses identified in
6	covert tests at airports. The training shall include—
7	"(A) internal controls for monitoring and
8	documenting compliance of transportation secu-
9	rity officers with such training requirements;
10	and
11	"(B) such other matters as identified by the
12	Administrator with regard to such training.".
13	(b) GAO STUDY.—Not later than one year after the
14	date of the enactment of this Act, the Comptroller General
15	of the United States shall report to Congress on the effective-
16	ness of the new security screening personnel training at
17	Glynco, Georgia, required under subsection (l) of section
18	44935 of title 49, United States Code, as amended by this
19	section.
20	SEC. 532. ALTERNATE NEW SECURITY SCREENING PER-
21	SONNEL TRAINING PROGRAM COST AND FEA-
22	SIBILITY STUDY.
23	Not later than 180 days after the date of the enactment
24	of this Act, the Administrator of the Transportation Secu-
25	rity Administration shall conduct a cost and feasibility

1	study of developing a training program for security screen-
2	ing personnel that will provide such personnel with an
3	equal level of training as is provided in the training pro-
4	gram for new security screening personnel located at the
5	Federal Law Enforcement Training Center in Glynco,
6	Georgia, that could be conducted at or within 50 miles of
7	such security screening personnel's duty station. Such study
8	should examine the use of online seminar and training plat-
9	forms for portions of the training curriculum that are con-
10	ducive to such an outcome.
11	SEC. 533. PROHIBITION OF ADVANCE NOTICE OF COVERT
12	TESTING TO SECURITY SCREENERS.
	TESTING TO SECURITY SCREENERS. Section 44935 of title 49, United States Code, as
12	
12 13	Section 44935 of title 49, United States Code, as
12 13 14	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the
12 13 14 15	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection:
12 13 14 15 16	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection: "(m) Prohibition of Advance Notice to Security
12 13 14 15 16	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection: "(m) Prohibition of Advance Notice to Security Screeners of Covert Testing and Evaluation.—
12 13 14 15 16 17	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection: "(m) Prohibition of Advance Notice to Security Screeners of Covert Testing and Evaluation.— "(1) In General.—The Administrator of the
12 13 14 15 16 17 18	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection: "(m) Prohibition of Advance Notice to Security Screeners of Covert Testing and Evaluation.— "(1) In General.—The Administrator of the Transportation Security Administration shall ensure,
12 13 14 15 16 17 18 19 20	Section 44935 of title 49, United States Code, as amended by this Act, is further amended by adding at the end the following new subsection: "(m) Prohibition of Advance Notice to Security Screeners of Covert Testing and Evaluation.— "(1) In General.—The Administrator of the Transportation Security Administration shall ensure, to the greatest extent practicable, that information

Inspector General of the Department of Homeland Se-

curity, or the Government Accountability Office is not

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1	provided to any individual involved in such test prior
2	to the completion of such test.
3	"(2) Exceptions.—Notwithstanding paragraph
4	(1)—
5	"(A) an authorized individual involved in a
6	covert test of a transportation security system
7	may provide information concerning such covert
8	test to—
9	"(i) employees, officers, and contractors
10	of the Federal Government (including mili-
11	$tary\ personnel);$
12	"(ii) employees and officers of State
13	and local governments; and
14	"(iii) law enforcement officials who are
15	authorized to receive or directed to be pro-
16	vided such information by the Adminis-
17	trator of the Transportation Security Ad-
18	ministration, the Inspector General of the
19	Department of Homeland Security, or the
20	Comptroller General of the United States,
21	as the case may be; and
22	"(B) for the purpose of ensuring the secu-
23	rity of any individual in the vicinity of a site
24	at which a covert test of a transportation secu-
25	rity system is being conducted, an individual

1 conducting such test may disclose his or her sta-2 tus as an individual conducting such test to any appropriate individual if a security screener or 3 4 other individual who is not a covered employee 5 identifies the individual conducting such test as 6 a potential threat. 7 "(3) Special rules for tsa.— 8 "(A) Monitoring and Security of Test-9 ING PERSONNEL.—The head of each covert test-10 ing office shall ensure that a person or group of 11 persons conducting a covert test of a transpor-12 tation security system for a covert testing office 13 is accompanied at the site of such test by a cover 14 team composed of one or more employees of such 15 covert testing office for the purpose of monitoring 16 such test and confirming the identity of per-17 sonnel involved in such test under subparagraph 18 (B). 19 "(B) Responsibility of cover team.— 20 Under this paragraph, a cover team for a covert 21 test of a transportation security system shall— 22 "(i) monitor such test; and "(ii) for the purpose of ensuring the se-23 24 curity of any individual in the vicinity of

a site at which such test is being conducted.

1	confirm, notwithstanding paragraph (1),
2	the identity of any individual conducting
3	such test to any appropriate individual if a
4	security screener or other individual who is
5	not a covered employee identifies the indi-
6	vidual conducting such test as a potential
7	threat.
8	"(C) AVIATION SCREENING.—Notwith-
9	standing subparagraph (A), the Transportation
10	Security Administration is not required to have
11	a cover team present during a test of the screen-
12	ing of persons, carry-on items, or checked bag-
13	gage at an aviation security checkpoint at or
14	serving an airport if such test—
15	"(i) is approved, in coordination with
16	the designated security official for the air-
17	port operator by the Federal Security Di-
18	rector for such airport; and
19	"(ii) is carried out under an aviation
20	screening assessment program of the De-
21	partment of Homeland Security.
22	"(D) Use of other personnel.—The
23	Transportation Security Administration may
24	use employees, officers, and contractors of the
25	Federal Government (including military per-

1	sonnel) and employees and officers of State and
2	local governments or any personnel authorized
3	by the Federal Security Director to conduct cov-
4	ert tests.
5	"(4) Definitions.—In this subsection, the fol-
6	lowing definitions apply:
7	"(A) APPROPRIATE INDIVIDUAL.—The term
8	'appropriate individual', as used with respect
9	to—
10	"(i) a covert test under paragraph
11	(2)(B) of a transportation security system,
12	means any individual who the individual
13	conducting such test determines needs to
14	know his or her status as an individual
15	conducting such test; or
16	"(ii) a covert test under paragraph
17	(3)(B)(i), means any individual who the
18	cover team monitoring such test determines
19	needs to know the identity of such cover
20	team.
21	"(B) Covered employee.—The term 'cov-
22	ered employee' means any individual who re-
23	ceives notice of a covert test before the completion
24	of a test under paragraph $(2)(B)$.
25	"(C) Covert test.—

1	"(i) In General.—The term covert
2	test' means an exercise or activity conducted
3	by a covert testing office, the Inspector Gen-
4	eral of the Department of Homeland Secu-
5	rity, or the Government Accountability Of-
6	fice to intentionally test, compromise, or
7	circumvent transportation security systems
8	to identify vulnerabilities in such systems.
9	"(ii) Limitation.—Notwithstanding
10	clause (i), the term 'covert test' does not
11	mean an exercise or activity by an em-
12	ployee or contractor of the Transportation
13	Security Administration to test or assess
14	compliance with relevant regulations.
15	"(D) Covert testing office.—The term
16	'covert testing office' means any office of the
17	Transportation Security Administration des-
18	ignated by the Administrator of the Transpor-
19	tation Security Administration to conduct covert
20	tests of transportation security systems.
21	"(E) Employee of a covert testing of-
22	FICE.—The term 'employee of a covert testing of-
23	fice' means an individual who is an employee of
24	a covert testing office or a contractor or an em-
25	ployee of a contractor of a covert testing office.".

1	Subtitle D—Airport Access Controls
2	and Perimeter Security
3	SEC. 541. REFORMATION OF CERTAIN PROGRAMS OF THE
4	TRANSPORTATION SECURITY ADMINISTRA-
5	TION.
6	(a) Definitions.—In this subtitle:
7	(1) AIR CARRIER.—The term "air carrier" has
8	the meaning given such term in section 40102 of title
9	49, United States Code.
10	(2) Appropriate congressional commit-
11	TEES.—The term "appropriate congressional commit-
12	tees" means the Committee on Homeland Security of
13	the House of Representatives and the Committee on
14	Homeland Security and Governmental Affairs and
15	the Committee on Commerce, Science, and Transpor-
16	tation of the Senate.
17	(3) Foreign Air Carrier.—The term "foreign
18	air carrier" has the meaning given such term in sec-
19	tion 40102 of title 49, United States Code.
20	(4) Intelligence community.—The term "in-
21	telligence community" has the meaning given such
22	term in section 3(4) of the National Security Act of
23	1947 (50 U.S.C. 3003(4)).

- 1 (5) SECURED AREA.—The term "secured area"
 2 has the meaning given such term in section 1540.5 of
 3 title 49, Code of Federal Regulations.
 - (6) SECURITY IDENTIFICATION DISPLAY AREA.—
 The term "Security Identification Display Area" has
 the meaning given such term in section 1540.5 of title
 49, Code of Federal Regulations.
 - (7) STERILE AREA.—The term "sterile area" has the meaning given such term in section 1540.5 of title 49, Code of Federal Regulations.

(b) Cost and Feasibility Study.—

(1) In General.—Not later than 180 days after the date of the enactment of this Act, the Administrator of the Transportation Security Administration, in consultation with the Aviation Security Advisory Committee (established under section 44946 of title 49, United States Code), shall submit to the appropriate congressional committees and the Comptroller General of the United States a cost and feasibility study of a statistically significant number of Category I, II, III, IV, and X airports assessing the impact if all employee access points from non-secured areas to secured areas of such airports are comprised of the following:

1	(A) A secure door utilizing card and pin
2	entry or biometric technology.
3	(B) Surveillance video recording, capable of
4	storing video data for at least 30 days.
5	(C) Advanced screening technologies, includ-
6	ing at least one of the following:
7	(i) Magnetometer (walk-through or
8	hand- $held$).
9	(ii) Explosives detection canines.
10	(iii) Explosives trace detection.
11	(iv) Advanced imaging technology.
12	(v) X-ray bag screening technology.
13	(2) Contents.—The study required under para-
14	graph (1) shall include information related to the em-
15	ployee screening costs of those category I, II, III, IV,
16	and X airports which have already implemented
17	practices of screening 100 percent of employees access-
18	ing secured areas of airports, including the following:
19	(A) Costs associated with establishing an
20	operational minimum number of employee entry
21	and exit points.
22	(B) A comparison of estimated costs and ef-
23	fectiveness associated with implementing the se-
24	curity features specified in paragraph (1) to—
25	(i) the Federal Government; and

1	(ii) airports and the aviation commu-
2	nity.
3	(3) Comptroller general assessment.—
4	(A) In general.—Upon completion of the
5	study required under paragraph (1), the Comp-
6	troller General of the United States shall review
7	such study to assess the quality and reliability of
8	such study.
9	(B) Assessment.—Not later than 90 days
10	after the receipt of the study required under
11	paragraph (1), the Comptroller General of the
12	United States shall report to the appropriate
13	congressional committees on the results of the re-
14	view required under subparagraph (A).
15	(c) Airport Worker Education and Security
16	AWARENESS.—
17	(1) Cooperative efforts to enhance air-
18	PORT SECURITY AWARENESS.—Not later than 180
19	days after the date of the enactment of this Act, the
20	Administrator of the Transportation Security Admin-
21	istration shall work with air carriers, foreign air car-
22	riers, airport operators, labor unions representing
23	credentialed employees, and the Aviation Security
24	Advisory Committee to enhance security awareness of
25	credentialed airport populations regarding insider

1	threats to aviation security and recognized practices
2	related to airport access controls.
3	(2) Credentialing standards.—
4	(A) In general.—Not later than 180 days
5	after the date of the enactment of this Act, the
6	Administrator of the Transportation Security
7	Administration shall, in consultation with air
8	carriers, foreign air carriers, airport operators,
9	labor unions representing credentialed employees,
10	and the Aviation Security Advisory Committee,
11	assess credentialing standards, policies, and
12	practices to ensure that insider threats to avia-
13	tion security are adequately addressed.
14	(B) Report.—Not later than 30 days after
15	completion of the assessment required under sub-
16	paragraph (A), the Administrator of the Trans-
17	portation Security Administration shall report
18	to the appropriate congressional committees on
19	the results of such assessment.
20	(3) SIDA, STERILE AREA, AND AOA APPLICA-
21	TIONS.—
22	(A) Social security numbers re-
23	QUIRED.—Not later than 60 days after the date
24	of the enactment of this Act, the Administrator
25	of the Transportation Security Administration

shall require the submission of a social security number for each individual applying for a Security Identification Display Area, Sterile Area, or Air Operations Area airport credential to strengthen security vetting effectiveness. An applicant who does not provide such applicant's social security number may be denied such a credential.

(B) Screening notice.—The Administrator of the Transportation Security Administration shall issue requirements for airport operators to include in applications for access to a Security Identification Display Area, Sterile Area, or Air Operations Area a notice informing applicants that an employee holding a credential granting access to such an area may be screened at any time while gaining access to, working in, or leaving such an area.

(d) Securing Airport Worker Access.—

(1) In General.—The Administrator of the Transportation Security Administration shall work with airport operators and the Aviation Security Advisory Committee to identify advanced technologies, including biometric identification technologies, for se-

- curing employee access to the secured areas and sterile
 areas of airports.
 - days after the date of the enactment of this Act, the Administrator of the Transportation Security Administration shall ensure that all credentialed aviation worker populations currently requiring a fingerprint-based criminal record history check are continuously vetted through the Federal Bureau of Investigation's Rap Back Service, in order to more rapidly detect and mitigate insider threats to aviation security.
 - (3) Insider threat education and mitigation.—Not later than 180 days after the date of the enactment of this Act, the Administrator of the Transportation Security Administration shall identify means of enhancing the Transportation Security Administration's ability to leverage the resources of the Department of Homeland Security and the intelligence community to educate Administration personnel on insider threats to aviation security and how the Administration can better mitigate such insider threats.
 - (4) Playbook operations.—The Administrator of the Transportation Security Administration shall ensure that Transportation Security Administration-

1	led employee physical inspection efforts of aviation
2	workers, known as Playbook operations, are targeted,
3	strategic, and focused on providing the greatest level
4	of security effectiveness.
5	(5) Covert testing.—
6	(A) In General.—The Administrator shall
7	conduct covert testing of Transportation Security
8	Administration-led employee inspection oper-
9	ations at airports and measure existing levels of
10	security effectiveness. The Administrator of the
11	Transportation Security Administration shall
12	provide—
13	(i) the results of such testing to the air-
14	port operator for the airport that is the sub-
15	ject of any such testing, and, as appro-
16	priate, to air carriers and foreign air car-
17	riers that operate at the airport that is the
18	subject of such testing; and
19	(ii) recommendations and technical as-
20	sistance for air carriers, foreign air car-
21	riers, and airport operators to conduct their
22	own employee inspections, as needed.
23	(B) Annual reporting.—The Adminis-
24	trator of the Transportation Security Adminis-
25	tration shall annually, for each of fiscal years

1	2018 through 2022, submit to the appropriate
2	congressional committees report on the frequency,
3	methodology, strategy, and effectiveness of em-
4	ployee inspection operations at airports.
5	(6) Centralized database.—Not later than
6	180 days after the date of the enactment of this Act,
7	the Administrator of the Transportation Security Ad-
8	ministration, in consultation with the Aviation Secu-
9	rity Advisory Committee, shall—
10	(A) establish a national database of indi-
11	viduals who have had either their airport or air-
12	port operator-issued badge revoked for failure to
13	comply with aviation security requirements;
14	(B) determine the appropriate reporting
15	mechanisms for air carriers, foreign air carriers,
16	and airport operators to—
17	(i) submit to the Administrator data
18	regarding individuals described in subpara-
19	graph (A); and
20	(ii) access the database established pur-
21	suant to such subparagraph; and
22	(C) establish a process to allow individuals
23	whose names were mistakenly entered into such
24	database to correct the record and have their
25	names removed from such database.

- 1 (e) Insider Threat Coordination Efforts.—The
- 2 Department of Homeland Security is the lead interagency
- 3 coordinator pertaining to insider threat investigations and
- 4 mitigation efforts at airports. The Department shall make
- 5 every practicable effort to coordinate with other relevant
- 6 Government entities, as well as the security representatives
- 7 of air carriers, foreign air carriers, and airport operators,
- 8 as appropriate, when undertaking such investigations and
- 9 efforts.
- 10 (f) AIRPORT TASK FORCES.—The Secretary of Home-
- 11 land Security is authorized, through the Director of U.S.
- 12 Immigration and Customs Enforcement, to form airport
- 13 task forces using Homeland Security Investigations per-
- 14 sonnel and any other Department of Homeland Security
- 15 personnel the Secretary determines necessary. Such airport
- 16 task forces shall investigate and mitigate insider threats to
- 17 aviation security, in coordination with Federal, State,
- 18 local, tribal, and territorial law enforcement partners, as
- 19 appropriate.
- 20 (g) Information Technology Security.—Not later
- 21 than 90 days after the date of the enactment of this Act,
- 22 the Administrator of the Transportation Security Adminis-
- 23 tration shall submit to the appropriate congressional com-
- 24 mittees a plan to conduct recurring reviews of the oper-

1	ational, technical, and management security controls for
2	Administration information technology systems at airports.
3	SEC. 542. AIRPORT PERIMETER AND ACCESS CONTROL SE-
4	CURITY.
5	(a) Risk Assessments of Airport Security.—
6	(1) In General.—The Administrator of the
7	Transportation Security Administration shall—
8	(A) not later than 120 days after the date
9	of the enactment of this Act, update the Trans-
10	portation Sector Security Risk Assessment
11	(TSSRA) for the aviation sector; and
12	(B) not later than 180 days after such
13	date—
14	(i) update with the latest and most
15	currently available intelligence information
16	the Comprehensive Risk Assessment of Pe-
17	rimeter and Access Control Security (in this
18	section referred to as the "Risk Assessment
19	of Airport Security") and determine a reg-
20	ular timeframe and schedule for further up-
21	dates to such Risk Assessment of Airport Se-
22	curity; and
23	(ii) conduct a system-wide assessment
24	of airport access control points and airport

1	perimeter security, including cargo facili-
2	ties.
3	(2) Contents.—The security risk assessments
4	required under paragraph (1)(B) shall
5	(A) include updates reflected in the TSSRA
6	and Joint Vulnerability Assessment (JVA) find-
7	ings;
8	(B) reflect changes to the risk environment
9	relating to airport access control points and air-
10	port perimeters;
11	(C) use security breach data for specific
12	analysis of system-wide trends related to airport
13	access control points and airport perimeter secu-
14	rity to better inform risk management decisions;
15	and
16	(D) take into consideration the unique geog-
17	raphy of and current recognized practices used
18	by airports to mitigate potential vulnerabilities.
19	(3) Report.—The Administrator of the Trans-
20	portation Security Administration shall report to the
21	appropriate congressional committees, relevant Fed-
22	eral departments and agencies, and airport operators
23	on the results of the security risk assessments required
24	under paragraph (1).
25	(b) Airport Security Strategy Development.—

1	(1) In General.—Not later than 180 days after
2	the date of the enactment of this Act, the Adminis-
3	trator of the Transportation Security Administration
4	shall update the 2012 National Strategy for Airport
5	Perimeter and Access Control Security (in this section
6	referred to as the "National Strategy").
7	(2) Contents.—The update to the National
8	Strategy required under paragraph (1) shall include
9	(A) information from the Risk Assessment
10	of Airport Security; and
11	(B) information on—
12	(i) airport security-related activities;
13	(ii) the status of efforts by the Trans-
14	portation Security Administration to ad-
15	dress the goals and objectives referred to in
16	subsection (a);
17	(iii) finalized outcome-based perform-
18	ance measures and performance levels for
19	each relevant activity and goal and objec-
20	tive under subparagraphs (A) and (B); and
21	(iv) input from airport operators.
22	(3) UPDATES.—Not later than 90 days after the
23	update is completed under paragraph (1), the Admin-
24	istrator of the Transportation Security Administra-
25	tion shall implement a process for determining when

1	additional updates to the strategy referred to in such
2	subsection are needed.
3	SEC. 543. EXIT LANE SECURITY.
4	There is authorized \$77,000,000 for each of fiscal years
5	2018 and 2019 to carry out subsection (n)(1) of section
6	44903 of title 49, United States Code.
7	SEC. 544. REIMBURSEMENT FOR DEPLOYMENT OF ARMED
8	LAW ENFORCEMENT PERSONNEL AT AIR-
9	PORTS.
10	There is authorized \$45,000,000 for each of fiscal years
11	2018 and 2019 to carry out subsection (h) of section 44901
12	of title 49, United States Code.
13	Subtitle E—Air Cargo Security
14	SEC. 551. AIR CARGO ADVANCE SCREENING PROGRAM.
15	(a) In General.—Subtitle B of title IV of the Home-
16	land Security Act of 2002 (6 U.S.C. 211 et seq.) is amended
17	by adding at the end the following new section:
18	"SEC. 420. AIR CARGO ADVANCE SCREENING PROGRAM.
19	"(a) In General.—The Secretary, consistent with the
20	requirements of the Trade Act of 2002 (Public Law 107-
21	210) shall—
22	"(1) establish an air cargo advance screening
23	program (in this section referred to as the 'ACAS
24	Program') for the collection by U.S. Customs and
25	Border Protection of advance electronic information

- 1 from air carriers and other persons and governments 2 within the supply chain regarding cargo being transported to the United States by air; 3 4 "(2) under such program, require that such in-5 formation be transmitted by such air carriers and 6 other persons and governments at the earliest point 7 practicable prior to loading of such cargo onto an air-8 craft destined to or transiting through the United 9 States: 10 "(3) establish appropriate communications sys-11 tems with freight forwarders, shippers, and air car-12 riers: 13 "(4) establish a system that will allow freight 14 forwarders, shippers, and air carriers to provide ship-15 ment level data for air cargo, departing from any lo-
 - "(5) coordinate with the Administrator of the Transportation Security Administration to identify opportunities in which the information furnished in compliance with the ACAS Program could be used by the Administrator.

cation that is inbound to the United States; and

"(b) Inspection of High-risk Cargo.—Under the
ACAS Program, the Secretary shall ensure that all cargo
that has been identified as high-risk is inspected prior to

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- 1 loading of such cargo onto aircraft at the last point of de-
- 2 parture before departing for the United States.
- 3 "(c) Consultation.—In carrying out the ACAS Pro-
- 4 gram, the Secretary shall consult with relevant stakeholders,
- 5 as appropriate, to ensure that an operationally feasible and
- 6 practical approach to the collection of advance information
- 7 with respect to cargo on aircraft departing for the United
- 8 States recognizes the significant differences among air cargo
- 9 business models and modes of transportation.
- 10 "(d) Analysis.—The Secretary may analyze the infor-
- 11 mation referred to in subsection (a) in the Department's
- 12 automated targeting system and integrate such information
- 13 with other intelligence to enhance the accuracy of the risk
- 14 assessment process under the ACAS Program.
- 15 "(e) No Duplication.—The Secretary shall carry out
- 16 this section in a manner that, after the ACAS Program is
- 17 fully in effect, does not duplicate other programs or require-
- 18 ments relating to the submission of air cargo data.
- 19 "(f) Consideration of Industry.—In carrying out
- 20 the ACAS Program, the Secretary shall—
- 21 "(1) take into consideration that the content and
- timeliness of the available data may vary among en-
- 23 tities in the air cargo industry and among countries,
- 24 and shall explore procedures to accommodate such
- 25 variations while maximizing the contribution of such

- 1 data to the risk assessment process under the ACAS
- 2 Program;

minimized; and

- "(2) test the business processes, technologies, and operational procedures required to provide advance information with respect to cargo on aircraft departing for the United States, while ensuring delays and other negative impacts on vital supply chains are
- 9 "(3) consider the cost, benefit, and feasibility be10 fore establishing any set time period for submission of
 11 certain elements of the data for air cargo under this
 12 section in line with the regulatory guidelines specified
 13 in Executive Order 13563, and any successor Execu14 tive Order or regulation.
- "(g) GUIDANCE.—The Secretary shall provide guidance for participants in the ACAS Program regarding the requirements for participation, including requirements for transmitting shipment level data.
- 19 "(h) USE OF DATA.—The Secretary shall use the data 20 provided under the ACAS Program for targeting shipments 21 for screening and law enforcement purposes only.".
- 22 (b) Final Rule.—Not later than 180 days after the 23 date of the enactment of this Act, the Secretary of Homeland 24 Security shall issue a final regulation to implement the 25 ACAS Program under section 420 of the Homeland Secu-

- 1 rity Act of 2002 (as added by subsection (a) of this section)
- 2 to include the electronic transmission to the Department of
- 3 Homeland Security of data elements for targeting cargo, in-
- 4 cluding appropriate security elements of shipment level
- 5 data, as determined by the Secretary.
- 6 (c) REPORT.—Not later than 180 days after the date
- 7 of the commencement of the ACAS Program under section
- 8 420 of the Homeland Security Act of 2002 (as added by
- 9 subsection (a) of this section), the Secretary of Homeland
- 10 Security shall submit to the Committee on Homeland Secu-
- 11 rity of the House of Representatives and the Committee on
- 12 Homeland Security and Governmental Affairs and the
- 13 Committee on Commerce, Science, and Transportation of
- 14 the Senate a report detailing the operational implementa-
- 15 tion of providing advance information under the ACAS
- 16 Program and the value of such information in targeting
- 17 cargo.
- 18 (d) Clerical Amendment.—The table of contents in
- 19 section 1(b) of the Homeland Security Act of 2002 is
- 20 amended by inserting after the item relating to section 419
- 21 the following new item:

[&]quot;Sec. 420. Air cargo advance screening program.".

1	SEC. 552. EXPLOSIVES DETECTION CANINE TEAMS FOR AIR
2	CARGO SECURITY.
3	Section 1307 of the Implementing Recommendations
4	of the 9/11 Commission Act of 2007 (6 U.S.C. 1116) is
5	amended by adding at the end the following new subsection:
6	"(h) Explosives Detection Canine Teams for Air
7	Cargo Security.—
8	"(1) In general.—In order to enhance the
9	screening of air cargo and ensure that third-party ex-
10	plosives detection canine assets are leveraged for such
11	purpose, the Administrator shall, not later than 180
12	days after the date of the enactment of this sub-
13	section—
14	"(A) develop and issue standards for the use
15	of such third-party explosives detection canine
16	assets for the primary screening of air cargo;
17	"(B) develop a process to identify qualified
18	non-Federal entities that will certify canine as-
19	sets that meet the standards established by the
20	$Administrator\ pursuant\ to\ subparagraph\ (A);$
21	"(C) ensure that entities qualified to certify
22	canine assets shall be independent from entities
23	that will train and provide canines to end users
24	of such canine assets;

1	"(D) establish a system of Transportation
2	Security Administration audits of the process de-
3	veloped pursuant to subparagraph (B); and
4	"(E) provide that canines certified for the
5	primary screening of air cargo can be used by
6	air carriers, foreign air carriers, freight for-
7	warders, and shippers.
8	"(2) Implementation.—Upon completion of the
9	development of the process under subsection (a), the
10	Administrator shall—
11	"(A) facilitate the deployment of such assets
12	that meet the certification standards of the Ad-
13	ministration, as determined by the Adminis-
14	trator;
15	"(B) make such standards available to ven-
16	dors seeking to train and deploy third-party ex-
17	plosives detection canine assets; and
18	"(C) ensure that all costs for the training
19	and certification of canines, and for the use of
20	supplied canines, are borne by private industry
21	and not the Federal Government.
22	"(3) Definitions.—In this subsection:
23	"(A) AIR CARRIER.—The term 'air carrier'
24	has the meaning given such term in section
25	40102 of title 49, United States Code.

1	"(B) Foreign air carrier.—The term
2	'foreign air carrier' has the meaning given such
3	term in section 40102 of title 49, United States
4	Code.
5	"(C) Third-party explosives detection
6	Canine assets.—The term 'third-party explo-
7	sives detection canine assets' means any explo-
8	sives detection canine or handler not owned or
9	employed, respectively, by the Administration.".
10	Subtitle F—Information Sharing
11	and Cybersecurity
12	SEC. 561. INFORMATION SHARING AND CYBERSECURITY.
13	(a) Federal Security Directors.—Section 44933
14	of title 49, United States Code, is amended by adding at
15	the end the following new subsection:
16	"(c) Information Sharing.—Not later than one year
17	after the date of the enactment of this subsection, the Ad-
18	$ministrator\ shall$ —
19	"(1) require each Federal Security Director of an
20	airport to meet at least quarterly with the airport di-
21	rector, airport security coordinator, and law enforce-
22	ment agencies serving each such airport to discuss in-
23	cident management protocols, including the resolution
24	of screening anomalies at passenger screening check-
25	points; and

1 "(2) require each Federal Security Director at 2 an airport to inform, consult, and coordinate, as ap-3 propriate, with the respective airport security coordi-4 nator in a timely manner on security matters im-5 pacting airport operations and to establish and 6 maintain operational protocols with such airport operators to ensure coordinated responses to security 7 8 matters.". (b) Plan to Improve Information Sharing.— 9

- (1) In General.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Homeland Security, acting through the Administrator of the Transportation Security Administration, shall develop a plan to improve intelligence information sharing with State and local transportation entities that includes best practices to ensure that the information shared is actionable, useful, and not redundant.
- (2) Contents.—The plan required under subsection (a) shall include the following:
- 21 (A) The incorporation of best practices for 22 information sharing.
- 23 (B) The identification of areas of overlap 24 and redundancy.

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- 1 (C) An evaluation and incorporation of 2 stakeholder input in the development of such 3 plan.
 - (D) The integration of recommendations of the Comptroller General of the United States on information sharing.
 - (3) Solicitation.—The Administrator shall solicit on an annual basis input from appropriate stakeholders, including State and local transportation entities, on the quality and quantity of intelligence received by such stakeholders relating to information sharing.

(c) Best Practices Sharing.—

(1) In General.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Homeland Security, acting through the Administrator of the Transportation Security Administration, shall establish a mechanism to share with State and local transportation entities best practices from across the law enforcement spectrum, including Federal, State, local, and tribal entities, that relate to employee training, employee professional development, technology development and deployment, hardening tactics, and passenger and employee awareness programs.

1	(2) Consultation.—The Administrator of the
2	Transportation Security Administration shall solicit
3	and incorporate stakeholder input—
4	(A) in developing the mechanism for shar-
5	ing best practices as required under paragraph
6	(1); and
7	(B) not less frequently than once each year
8	on the quality and quantity of information such
9	stakeholders receive through the mechanism es-
10	tablished under such subsection.
11	(d) Cybersecurity.—
12	(1) In General.—The Secretary of Homeland
13	Security shall—
14	(A) not later than 120 days after the date
15	of the enactment of this Act, develop and imple-
16	ment a cybersecurity risk assessment model for
17	aviation security, consistent with the National
18	Institute of Standards and Technology Frame-
19	work for Improvement Critical Infrastructure
20	Cybersecurity and any update to such Frame-
21	work pursuant to section 2 of the National Insti-
22	tute of Standards and Technology Act (15 U.S.C.
23	272), to evaluate current and future cybersecu-
24	rity risks;

1	(B) evaluate, on a periodic basis, but not
2	less often than once every two years, the effective-
3	ness of the cybersecurity risk assessment model
4	under subparagraph (A);
5	(C) seek to ensure participation of at least
6	one information sharing and analysis organiza-
7	tion (as such term is defined in section 212 of
8	the Homeland Security Act of 2002 (6 U.S.C.
9	131)) representing the aviation community in
10	the national cybersecurity and communications
11	integration center, pursuant to subsection
12	(d)(1)(B) of section 227 of the Homeland Secu-
13	rity Act of 2002 (6 U.S.C. 148);
14	(D) establish guidelines for voluntary re-
15	porting of aviation-related cybersecurity risks
16	and incidents to the national cybersecurity and
17	communications integration center under section
18	227 of the Homeland Security Act of 2002, and
19	other appropriate Federal agencies; and
20	(E) request the Aviation Security Advisory
21	Committee established pursuant to section 44946
22	of title 49, United States Code, to report and
23	make recommendations to the Secretary on en-
24	hancing the sharing of information related to

 $aviation\hbox{-}related\ cybersecurity\ risks\ and\ incidents$

1	between relevant Federal, state, local, tribal, and
2	territorial entities and the aviation stakeholder
3	community.
4	(2) Cybersecurity enhancements to avia-
5	TION SECURITY ACTIVITIES.—The Secretary of Home-
6	land Security, in consultation with the Secretary of
7	Transportation, shall—
8	(A) direct the sharing of information con-
9	cerning cybersecurity risks and incidents to ad-
10	dress aviation-specific risks; and
11	(B) upon request, conduct cybersecurity vul-
12	nerability assessments for airports and air car-
13	riers.
14	(3) TSA Database Cyber Assessment.—
15	(A) Assessment required.—Not later
16	than 120 days after the date of the enactment of
17	this Act, the Secretary of Homeland Security
18	shall evaluate the cybersecurity of the Transpor-
19	tation Security Administration databases for
20	trusted traveler and credentialing programs that
21	contain personal information of specific individ-
22	uals or information that identifies specific indi-
23	viduals, including the Transportation Worker
24	Identification Credential and Pre-Check trusted
25	traveler programs, and the means for trans-

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- mission of data to and from such databases and develop information on any identified cybersecurity vulnerabilities and remediation plans to address such vulnerabilities;
 - (B) SUBMISSION TO CONGRESS.—Not later than 30 days after the completion of the evaluation required under subparagraph (A), the Secretary shall submit to the Committee on Homeland Security of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate information relating to such evaluation. Such submission shall be provided in a classified form.
 - (C) Submission of supplementary in-Formation.—Not later than 90 days after the completion of such evaluation, the Secretary shall submit to the Committee on Homeland Security of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate supplementary information relating to such evaluation, including information relating to any identified cybersecurity vulnerabilities and remediation plans to address such vulnerabilities. Such submission shall be provided in a classified form.

1	(4) Definitions.—In this subsection, the terms
2	"cybersecurity risk" and "incident" have the mean-
3	ings given such terms in section 227 of the Homeland
4	Security Act of 2002.
5	Subtitle G—Surface Transportation
6	Security
7	SEC. 571. DEFINITIONS.
8	In this subtitle:
9	(1) Appropriate congressional commit-
10	TEES.—The term "appropriate congressional commit-
11	tees" means the Committee on Homeland Security
12	and the Committee on Transportation and Infrastruc-
13	ture of the House of Representatives and the Com-
14	mittee on Commerce, Science, and Transportation of
15	the Senate.
16	(2) Explosives detection canine team.—The
17	term "explosives detection canine team" means a ca-
18	nine and a canine handler trained to detect explosives
19	and other threats as determined by the Secretary.
20	(3) Risk.—The term "risk" means the potential
21	for an unwanted outcome resulting from an accident,
22	event, or occurrence, as determined by its likelihood
23	and the associated consequences.
24	(4) Threat.—The term "threat" means an indi-
25	vidual entity action or natural or manmade occur-

1	rence that has or indicates the potential to harm life,
2	information, operations, the environment, or prop-
3	erty.
4	(5) Vulnerability.—The term "vulnerability"
5	means a physical feature or operational attribute that
6	renders an entity open to exploitation or susceptible
7	to a given hazard.
8	SEC. 572. SURFACE TRANSPORTATION SECURITY ASSESS-
9	MENT AND IMPLEMENTATION OF RISK-BASED
10	STRATEGY.
11	(a) Security Assessment.—
12	(1) In General.—Not later than one year after
13	the date of the enactment of this Act, the Secretary of
14	Homeland Security shall complete an assessment of
15	the vulnerabilities of and risks to surface transpor-
16	tation systems, including findings from similar vul-
17	nerability analyses completed within three years of
18	the date of the enactment of this Act.
19	(2) Considerations.—In conducting the secu-
20	rity assessment under paragraph (1), the Secretary of
21	Homeland Security shall, at a minimum—
22	(A) consider appropriate intelligence;
23	(B) consider security breaches and attacks
24	at domestic and international transportation fa-
25	cilities;

1	(C) consider the vulnerabilities and risks
2	associated with specific modes of surface trans-
3	portation systems;
4	(D) evaluate the vetting and security train-
5	ing of—
6	(i) employees in surface transportation
7	systems; and
8	(ii) other individuals with access to
9	sensitive or secure areas of transportation
10	systems; and
11	(E) consider input from—
12	(i) representatives of different modes of
13	$surface\ transportation\ systems;$
14	(ii) subject to paragraph (3)—
15	(I) critical infrastructure entities;
16	and
17	(II) the Transportation Systems
18	Sector Coordinating Council; and
19	(iii) the heads of other relevant Federal
20	departments or agencies.
21	(b) Risk-based Security Strategy.—
22	(1) In General.—Not later than 180 days after
23	the date the security assessment under subsection (a)
24	is complete, the Secretary of Homeland Security shall
25	use the results of such assessment—

1	(A) to develop and implement a cross-cut-
2	ting, risk-based security strategy that includes—
3	(i) all surface transportation systems;
4	(ii) a mitigating strategy that aligns
5	with each vulnerability and risk identified
6	in subsection (a);
7	(iii) a planning process to inform re-
8	$source\ allocation;$
9	(iv) priorities, milestones, and per-
10	formance metrics to measure the effective-
11	ness of such risk-based security strategy;
12	and
13	(v) processes for sharing relevant and
14	timely intelligence threat information with
15	$appropriate\ stakeholders;$
16	(B) to develop a management oversight
17	strategy that—
18	(i) identifies the parties responsible for
19	the implementation, management, and over-
20	sight of the risk-based security strategy
21	under subparagraph (A); and
22	(ii) includes a plan for implementing
23	such risk-based security strategy; and
24	(C) to modify the risk-based budget and re-
25	source allocations, in accordance with section

1	573(c), for the Transportation Security Adminis-
2	tration.
3	(2) Coordinated Approach.—In developing
4	and implementing the risk-based security strategy
5	under paragraph (1)(A), the Secretary of Homeland
6	Security shall coordinate with the heads of other rel-
7	evant Federal departments or agencies, and stake-
8	holders, as appropriate—
9	(A) to evaluate existing surface transpor-
10	tation security programs, policies, and initia-
11	tives, including the explosives detection canine
12	teams, for consistency with the risk-based secu-
13	rity strategy and, to the extent practicable, avoid
14	any unnecessary duplication of effort;
15	(B) to determine the extent to which stake-
16	holder security programs, policies, and initia-
17	tives address the vulnerabilities and risks to sur-
18	face transportation systems identified in sub-
19	section (a); and
20	(C) subject to subparagraph (B), to mitigate
21	each such vulnerability and risk.
22	(c) Report.—
23	(1) In General.—Not later than one year after
24	the date the security assessment under subsection (a)
25	is complete, the Secretary of Homeland Security shall

1	submit to the appropriate congressional committees
2	and the Inspector General of the Department of
3	Homeland Security a report that—
4	(A) describes the process used to complete
5	such security assessment;
6	(B) describes the process used to develop the
7	risk-based security strategy under subsection
8	(b)(1)(A);
9	(C) describes such risk-based security strat-
10	egy;
11	(D) includes the management oversight
12	$strategy\ under\ subsection\ (b)(1)(B);$
13	(E) includes—
14	(i) the findings of such security assess-
15	ment;
16	(ii) a description of the actions rec-
17	ommended or taken by the Department or
18	another Federal department or agency to
19	mitigate the vulnerabilities and risks identi-
20	fied in subsection (a);
21	(iii) any recommendations for improv-
22	ing the coordinated approach to mitigating
23	vulnerabilities and risks to surface trans-
24	portation systems; and

1	(iv) any recommended changes to the
2	National Infrastructure Protection Plan de-
3	veloped pursuant to Homeland Security
4	Presidential Directive-7, the modal annexes
5	to such plan, or relevant surface transpor-
6	tation security programs, policies, or initia-
7	$tives; \ and$
8	(F) may contain a classified annex.
9	(2) Protections.—In preparing the report re-
10	quired under paragraph (1), the Secretary of Home-
11	land Security shall take appropriate actions to safe-
12	guard information described by section 552(b) of title
13	5, United States Code, or protected from disclosure by
14	any other law of the United States.
15	(d) UPDATES.—Not less frequently than semiannually,
16	the Secretary of Homeland Security shall report to or brief
17	the appropriate congressional committees on the
18	vulnerabilities of and risks to surface transportation sys-
19	tems and how such vulnerabilities and risks affect the risk-
20	$based\ security\ strategy\ under\ subsection\ (b) (1) (A).$
21	SEC. 573. RISK-BASED BUDGETING AND RESOURCE ALLOCA-
22	TION.
23	(a) Report.—In conjunction with the submission of
24	the Department's annual budget request to the Office of
25	Management and Budget, the Administrator of the Trans-

1	portation Security Administration shall submit to the ap-
2	propriate congressional committees a report that describes
3	a risk-based budget and resource allocation plan for surface
4	transportation sectors, within and across modes, that—
5	(1) reflects the risk-based security strategy under
6	section $572(b)(1)(A)$; and
7	(2) is organized by appropriations account, pro-
8	gram, project, and initiative.
9	(b) Budget Transparency.—Subsection (a) of sec-
10	tion 1105 of title 31, United States Code, is amended by
11	adding at the end the following new paragraph:
12	"(40) a separate statement clearly distinguishing
13	the resources requested for surface transportation se-
14	curity from the resources requested for aviation secu-
15	rity.".
16	(c) Resource Reallocation.—
17	(1) In general.—Not later than 15 days after
18	the date on which the Transportation Security Ad-
19	ministration allocates any resources or personnel, in-
20	cluding personnel sharing, detailing, or assignment,
21	or the use of facilities, technology systems, or vetting
22	resources, for a non-transportation security purpose
23	or National Special Security Event (as defined in
24	section 2001 of Homeland Security Act of 2002 (6
25	U.S.C. 601)), the Secretary of Homeland Security

1	shall provide to the appropriate congressional com-
2	mittees the notification described in paragraph (2).
3	(2) Notification.—A notification described in
4	this paragraph shall include—
5	(A) the reason for and a justification of the
6	resource or personnel allocation at issue;
7	(B) the expected end date of such resource or
8	personnel allocation; and
9	(C) the projected cost to the Transportation
10	Security Administration of such personnel or re-
11	$source\ allocation.$
12	SEC. 574. SURFACE TRANSPORTATION SECURITY MANAGE-
13	MENT AND INTERAGENCY COORDINATION RE-
	MENT AND INTERAGENCY COORDINATION RE- VIEW.
14	
14 15	VIEW.
14 15 16	VIEW. (a) Review.—Not later than one year after the date
14 15	VIEW. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the
14 15 16 17	VIEW. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall—
14 15 16 17 18	VIEW. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall— (1) review the staffing, budget, resource, and per-
14 15 16 17 18 19 20	VIEW. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall— (1) review the staffing, budget, resource, and personnel allocation, and management oversight strategy
14 15 16 17 18	view. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall— (1) review the staffing, budget, resource, and personnel allocation, and management oversight strategy of the Transportation Security Administration's sur-
14 15 16 17 18 19 20 21	view. (a) Review.—Not later than one year after the date of the enactment of this Act, the Comptroller General of the United States shall— (1) review the staffing, budget, resource, and personnel allocation, and management oversight strategy of the Transportation Security Administration's surface transportation security programs;

1	face transportation to reduce redundancy and regu-
2	latory burden; and
3	(3) submit to the appropriate congressional com-
4	mittees a report on the findings of the reviews under
5	paragraphs (1) and (2), including any recommenda-
6	tions for improving coordination between relevant en-
7	tities and reducing redundancy and regulatory bur-
8	den.
9	(b) Relevant Entities Defined.—In this section,
10	the term "relevant entities" means—
11	(1) the Transportation Security Administration;
12	(2) other Federal, State, or local departments or
13	agencies with jurisdiction over a mode of surface
14	transportation;
15	(3) critical infrastructure entities;
16	(4) the Transportation Systems Sector Coordi-
17	nating Council; and
18	(5) relevant stakeholders.
19	SEC. 575. TRANSPARENCY.
20	(a) REGULATIONS.—Not later than 180 days after the
21	date of the enactment of this Act and every 180 days there-
22	after, the Administrator of the Transportation Security Ad-
23	ministration shall make available through a public website
24	information regarding the status of each regulation relating
25	to surface transportation security that is directed by law

- 1 to be issued but that has not been issued if more than two
- 2 years have passed since the date of enactment of each such
- 3 *law*.
- 4 (b) Inspector General Review.—Not later than
- 5 180 days after the date of the enactment of this Act and
- 6 every two years thereafter until all of the requirements
- 7 under titles XIII, XIV, and XV of the Implementing Rec-
- 8 ommendations of the 9/11 Commission Act of 2007 (6
- 9 U.S.C. 1111 et seq.) and under this Act have been fully im-
- 10 plemented, the Inspector General of the Department of
- 11 Homeland Security shall submit to the appropriate congres-
- 12 sional committees a report that—
- 13 (1) identifies the requirements under such titles
- of such Act and under this Act that have not been
- 15 fully implemented;
- 16 (2) describes what, if any, additional action is
- 17 necessary; and
- 18 (3) includes recommendations regarding whether
- any of such requirements should be amended or re-
- 20 pealed.
- 21 SEC. 576. TSA COUNTERTERRORISM ASSET DEPLOYMENT.
- 22 (a) In General.—The Administrator of the Trans-
- 23 portation Security Administration is authorized to main-
- 24 tain 30 Visible Intermodal Prevention and Response
- 25 (VIPR) teams for deployment, at the request of and in col-

- 1 laboration with Federal, State, and local transportation
- 2 stakeholders, to prevent and deter acts of terrorism against
- 3 United States transportation systems and for other counter-
- 4 terrorism purposes. Starting in January 2019 and for five
- 5 years thereafter, the Administrator shall annually assess
- 6 whether the number of VIPR teams is adequate to respond
- 7 to requests for collaboration from Federal, State, and local
- 8 transportation stakeholders and to carry out counterter-
- 9 rorism activities with respect to United States transpor-
- 10 tation systems.
- 11 (b) Congressional Notification.—If the Adminis-
- 12 trator of the Transportation Security Administration deter-
- 13 mines that the number of VIPR teams should be reduced
- 14 below 30, the Administrator shall notify the Committee on
- 15 Homeland Security of the House of Representatives and the
- 16 Committee on Commerce, Science, and Transportation of
- 17 the Senate not later than 90 days prior to such a deter-
- 18 mination.
- 19 (c) Report to Congress.—Not later than 60 days
- 20 after the development and implementation of the perform-
- 21 ance measures and objectives required under subsection (f),
- 22 the Administrator of the Transportation Security Adminis-
- 23 tration shall report to the Committee on Homeland Secu-
- 24 rity of the House of Representatives and the Committee on
- 25 Commerce, Science, and Transportation of the Senate on

- 1 the appropriate number of VIPR teams needed by the Ad-
- 2 ministration.
- 3 (d) Stakeholder Notification.—If the Transpor-
- 4 tation Security Administration deploys any counterter-
- 5 rorism personnel or resource, such as explosive detection as-
- 6 sets, property inspections, or patrols by VIPR teams, to en-
- 7 hance security at a surface transportation system or surface
- 8 transportation facility for a period of not less than 180 con-
- 9 secutive days, the Administrator shall provide sufficient no-
- 10 tification to the system or facility operator, as applicable,
- 11 not less than 14 days prior to terminating the deployment.
- 12 (e) Exception.—Subsection (d) shall not apply if the
- 13 Administrator of the Transportation Security Administra-
- 14 *tion*—
- 15 (1) determines there is an urgent security need
- 16 for the personnel or resource described in such sub-
- 17 section; and
- 18 (2) notifies the Committee on Homeland Secu-
- 19 rity of the House of Representatives and the Com-
- 20 mittee on Commerce, Science, and Transportation of
- 21 the Senate.
- 22 (f) VIPR TEAMS.—Section 1303 of the Implementing
- 23 Recommendations of the 9/11 Commission Act of 2007 (6
- 24 U.S.C. 1112) is amended—

1	(1) in subsection (a)(4), by striking "team," and
2	inserting "team as to specific locations and times
3	within the facilities of such entities at which VIPR
4	teams are to be deployed to maximize the effectiveness
5	of such deployment,"; and
6	(2) by striking subsection (b) and inserting the
7	following new subsections:
8	"(b) Performance Measures.—Not later than one
9	year after the date of the enactment of this subsection, the
10	Administrator shall develop and implement a system of
11	qualitative performance measures and objectives by which
12	to assess the roles, activities, and effectiveness of VIPR team
13	operations on an ongoing basis, including a mechanism
14	through which the transportation entities referred to in sub-
15	section (a)(4) may submit feedback on VIPR team oper-
16	ations involving their systems or facilities.
17	"(c) Plan.—Not later than one year after the date of
18	the enactment of this section, the Administrator shall de-
19	velop and implement a plan for ensuring the interoper-
20	ability of communications among VIPR team participants
21	and between VIPR teams and any transportation entities
22	with systems or facilities that are involved in VIPR team
23	operations. Such plan shall include an analysis of the costs

24 and resources required to carry out such plan.".

1	SEC. 577. SURFACE TRANSPORTATION SECURITY ADVISORY
2	COMMITTEE.
3	(a) In General.—Subchapter II of chapter 449 of
4	title 49, United States Code, is amended by adding at the
5	end the following new section:
6	"§ 44947. Surface Transportation Security Advisory
7	Committee
8	"(a) Establishment.—The Administrator of the
9	Transportation Security Administration (referred to in this
10	section as the 'Administrator') shall establish within the
11	Transportation Security Administration the Surface
12	Transportation Security Advisory Committee (referred to
13	in this section as the 'Advisory Committee').
14	"(b) Duties.—
15	"(1) In General.—The Advisory Committee
16	may advise, consult with, report to, and make rec-
17	ommendations to the Administrator on surface trans-
18	portation security matters, including the development,
19	refinement, and implementation of policies, programs,
20	initiatives, rulemakings, and security directives per-
21	taining to surface transportation security.
22	"(2) RISK-BASED SECURITY.—The Advisory
23	Committee shall consider risk-based security ap-
24	proaches in the performance of its duties.
25	"(c) Membership —

1	"(1) Composition.—The Advisory Committee
2	shall be composed of—
3	"(A) voting members appointed by the Ad-
4	ministrator under paragraph (2); and
5	"(B) nonvoting members, serving in an ad-
6	visory capacity, who shall be designated by—
7	"(i) the Transportation Security Ad-
8	ministration;
9	"(ii) the Department of Transpor-
10	$tation;\ and$
11	"(iii) such other Federal department or
12	agency as the Administrator considers ap-
13	propriate.
14	"(2) Appointment.—The Administrator shall
15	appoint voting members from among stakeholders rep-
16	resenting each mode of surface transportation, such as
17	passenger rail, freight rail, mass transit, pipelines,
18	highways, over-the-road bus, and trucking, including
19	representatives from—
20	"(A) associations representing such modes of
21	$surface\ transportation;$
22	"(B) labor organizations representing such
23	modes of surface transportation;

1	"(C) groups representing the users of such
2	modes of surface transportation, including asset
3	manufacturers, as appropriate;
4	"(D) relevant law enforcement, first re-
5	sponders, and security experts; and
6	"(E) such other groups as the Adminis-
7	trator considers appropriate.
8	"(3) Chairperson.—The Advisory Committee
9	shall select a chairperson from among its voting mem-
10	bers.
11	"(4) TERM OF OFFICE.—
12	"(A) TERMS.—
13	"(i) In General.—The term of each
14	voting member of the Advisory Committee
15	shall be two years, but a voting member
16	may continue to serve until the Adminis-
17	trator appoints a successor.
18	"(ii) Reappointment.—A voting
19	member of the Advisory Committee may be
20	reappointed.
21	"(B) Removal.—
22	"(i) In general.—The Administrator
23	may review the participation of a member
24	of the Advisory Committee and remove such
25	member for cause at any time.

1	"(ii) Access to certain informa-
2	TION.—The Administrator may remove any
3	member of the Advisory Committee who the
4	Administrator determines should be re-
5	stricted from reviewing, discussing, or pos-
6	sessing classified information or sensitive
7	security information.
8	"(5) Prohibition on compensation.—The
9	members of the Advisory Committee may not receive
10	any compensation from the Government by reason of
11	their service on the Advisory Committee.
12	"(6) Meetings.—
13	"(A) In General.—The Advisory Com-
14	mittee shall meet at least semiannually in person
15	or through web conferencing, and may convene
16	additional meetings as necessary.
17	"(B) Public meetings.—At least one of
18	the meetings of the Advisory Committee each
19	year shall be—
20	"(i) announced in the Federal Register;
21	"(ii) announced on a public website;
22	and
23	"(iii) open to the public.

1	"(C) Attendance.—The Advisory Com-
2	mittee shall maintain a record of the persons
3	present at each meeting.
4	"(D) Minutes.—
5	"(i) In general.—Unless otherwise
6	prohibited by Federal law, minutes of the
7	meetings of the Advisory Committee shall be
8	published on the public website under sub-
9	section $(e)(5)$.
10	"(ii) Protection of classified and
11	SENSITIVE INFORMATION.—The Advisory
12	Committee may redact or summarize, as
13	necessary, minutes of the meetings to protect
14	classified information or sensitive security
15	information in accordance with law.
16	"(7) Voting member access to classified in-
17	FORMATION AND SENSITIVE SECURITY INFORMA-
18	TION.—
19	"(A) Determinations.—Not later than 60
20	days after the date on which a voting member is
21	appointed to the Advisory Committee but before
22	such voting member may be granted any access
23	to classified information or sensitive security in-
24	formation, the Administrator shall determine if
25	such voting member should be restricted from re-

1	viewing, discussing, or possessing classified in-
2	formation or sensitive security information.
3	"(B) Access.—
4	"(i) Sensitive security informa-
5	TION.—If a voting member is not restricted
6	from reviewing, discussing, or possessing
7	sensitive security information under sub-
8	paragraph (A) and voluntarily signs a non-
9	disclosure agreement, such voting member
10	may be granted access to sensitive security
11	information that is relevant to such voting
12	member's service on the Advisory Com-
13	mittee.
14	"(ii) Classified information.—Ac-
15	cess to classified materials shall be managed
16	in accordance with Executive Order 13526
17	of December 29, 2009 (75 Fed. Reg. 707), or
18	any subsequent corresponding Executive
19	order.
20	"(C) Protections.—
21	"(i) Sensitive security informa-
22	tion.—Voting members shall protect sen-
23	sitive security information in accordance
24	with part 1520 of title 49, Code of Federal
25	Regulations.

1	"(ii) Classified information.—Vot-
2	ing members shall protect classified infor-
3	mation in accordance with the applicable
4	requirements for the particular level of clas-
5	sification of such information.
6	"(8) Joint committee meetings.—The Advi-
7	sory Committee may meet with one or more of the fol-
8	lowing advisory committees to discuss multimodal se-
9	curity issues and other security-related issues of com-
10	mon concern:
11	"(A) Aviation Security Advisory Com-
12	mittee, established under section 44946 of title
13	49, United States Code.
14	"(B) Maritime Security Advisory Com-
15	mittee, established under section 70112 of title
16	46, United States Code.
17	"(C) Railroad Safety Advisory Committee,
18	established by the Federal Railroad Administra-
19	tion.
20	"(9) Subject matter experts.—The Advisory
21	Committee may request the assistance of subject mat-
22	ter experts with expertise related to the jurisdiction of
23	$the \ Advisory \ Committee.$
24	"(d) Reports.—

"(1) PERIODIC REPORTS.—The Advisory Committee shall periodically submit to the Administrator reports on matters requested by the Administrator or by a majority of the members of the Advisory Committee.

"(2) Annual report.—

"(A) SUBMISSION.—The Advisory Committee shall submit to the Administrator and the Committee on Homeland Security and the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Homeland Security and Governmental Affairs and the Committee on Commerce, Science, and Transportation of the Senate an annual report that provides information on the activities, findings, and recommendations of the Advisory Committee during the preceding year.

"(B) Publication.—Not later than six months after the date that the Administrator receives an annual report under subparagraph (A), the Administrator shall publish a public version of such report, in accordance with section 552a(b) of title 5, United States Code.

"(e) Administration Response.—

1	"(1) Consideration.—The Administrator shall
2	consider the information, advice, and recommenda-
3	tions of the Advisory Committee in formulating poli-
4	cies, programs, initiatives, rulemakings, and security
5	directives pertaining to surface transportation secu-
6	rity efforts.
7	"(2) Feedback.—Not later than 90 days after
8	the date that the Administrator receives a rec-
9	ommendation from the Advisory Committee under
10	$subsection \ (d)(2), \ the \ Administrator \ shall \ submit \ to$
11	the Advisory Committee written feedback on such rec-
12	ommendation, including—
13	"(A) if the Administrator agrees with such
14	recommendation, a plan describing the actions
15	that the Administrator has taken, will take, or
16	recommends that the head of another Federal de-
17	partment or agency take to implement such rec-
18	$ommendation;\ or$
19	"(B) if the Administrator disagrees with
20	such recommendation, a justification for such
21	disagreement.
22	"(3) Notices.—Not later than 30 days after the
23	date the Administrator submits feedback under para-
24	graph (2), the Administrator shall—

1	"(A) notify the Committee on Homeland Se-
2	curity and the Committee on Transportation
3	and Infrastructure of the House of Representa-
4	tives and the Committee on Homeland Security
5	and Governmental Affairs and the Committee on
6	Commerce, Science, and Transportation of the
7	Senate of such feedback, including the agreement
8	or disagreement under subparagraph (A) or sub-
9	paragraph (B) of such paragraph, as applicable;
10	and

"(B) provide the committees specified in subparagraph (A) with a briefing upon request.

"(4) UPDATES.—Not later than 90 days after the date the Administrator receives a recommendation from the Advisory Committee under subsection (d)(2) that the Administrator agrees with, and quarterly thereafter until such recommendation is fully implemented, the Administrator shall submit to the Committee on Homeland Security and the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Homeland Security and Governmental Affairs and the Committee on Commerce, Science, and Transportation of the

Senate a report or post on the public website under

1	paragraph (5) an update on the status of such rec-
2	ommendation.
3	"(5) Website.—The Administrator shall main-
4	tain a public website that—
5	"(A) lists the members of the Advisory Com-
6	mittee;
7	"(B) provides the contact information for
8	the Advisory Committee; and
9	"(C) information relating to meetings, min-
10	utes, annual reports, and the implementation of
11	recommendations under this section.
12	"(f) Nonapplicability of FACA.—The Federal Advi-
13	sory Committee Act (5 U.S.C. App.) shall not apply to the
14	$Advisory\ Committee\ or\ any\ subcommittee\ established\ under$
15	this section.".
16	(b) Advisory Committee Members.—
17	(1) Voting members.—Not later than 180 days
18	after the date of the enactment of this Act, the Admin-
19	istrator of the Transportation Security Administra-
20	tion shall appoint the voting members of the Surface
21	Transportation Security Advisory Committee estab-
22	lished under section 44947 of title 49, United States
23	Code, as added by subsection (a) of this section.
24	(2) Nonvoting members.—Not later than 90
25	days after the date of the enactment of this Act, each

1	Federal Government department and agency with reg-
2	ulatory authority over a mode of surface transpor-
3	tation, as the Administrator of the Transportation
4	Security Administration considers appropriate, shall
5	designate an appropriate representative to serve as a
6	nonvoting member of the Surface Transportation Se-
7	$curity\ Advisory\ Committee.$
8	(c) Clerical Amendment.—The analysis for chapter
9	449 of title 49, United States Code, is amended by inserting
10	after the item relating to section 44946 the following new
11	item:
	"44947. Surface Transportation Security Advisory Committee.".
12	SEC. 578. REVIEW OF THE EXPLOSIVES DETECTION CANINE
13	TEAM PROGRAM.
14	(a) In General.—Not later than 90 days after the
15	date that the Inspector General of the Department of Home-
16	date that the Inspector General of the Department of Itome-
16	land Security receives the report under section 572(c), the
	· · · · · · · · · · · · · · · · · · ·
	land Security receives the report under section 572(c), the
17	land Security receives the report under section 572(c), the Inspector General shall—
17 18	land Security receives the report under section 572(c), the Inspector General shall— (1) review the explosives detection canine team
17 18 19	land Security receives the report under section 572(c), the Inspector General shall— (1) review the explosives detection canine team program of the Department, including—
17 18 19 20	land Security receives the report under section 572(c), the Inspector General shall— (1) review the explosives detection canine team program of the Department, including— (A) the development by the Transportation
17 18 19 20 21	land Security receives the report under section 572(c), the Inspector General shall— (1) review the explosives detection canine team program of the Department, including— (A) the development by the Transportation Security Administration of a deployment strat-

1	ing, handler training, refresher training, and
2	updates to such training; and
3	(C) the use of the canine assets during an
4	urgent security need, including the reallocation
5	of such program resources outside the transpor-
6	tation systems sector during an urgent security
7	need; and
8	(2) submit to the appropriate congressional com-
9	mittees a report on such review, including any rec-
10	ommendations.
11	(b) Considerations.—In conducting the review of the
12	deployment strategy under subsection (a)(1)(A), the Inspec-
13	tor General of the Department of Homeland Security shall
14	consider whether the Transportation Security Administra-
15	tion's method to analyze the risk to transportation facilities
16	and transportation systems is appropriate.
17	SEC. 579. EXPANSION OF NATIONAL EXPLOSIVES DETEC-
18	TION CANINE TEAM PROGRAM.
19	(a) In General.—The Secretary of Homeland Secu-
20	rity, where appropriate, shall encourage State, local, and
21	tribal governments and private owners of high-risk trans-
22	portation facilities to strengthen security through the use
23	of explosives detection canine teams.
24	(b) Increased Capacity.—

- 1 (1) IN GENERAL.—Before the date the Inspector
 2 General of the Department of Homeland Security sub3 mits the report under section 578, the Administrator
 4 of the Transportation Security Administration may
 5 increase the number of State and local surface and
 6 maritime transportation explosives detection canine
 7 teams by not more than 70 such teams.
 - (2) ADDITIONAL TEAMS.—Beginning on the date the Inspector General of the Department of Homeland Security submits the report under section 578, the Secretary of Homeland Security may increase the State and local surface and maritime transportation explosives detection canine teams by not more than 200 such teams unless more of such teams are needed as identified in the risk-based security strategy under section 572(b)(1)(A), consistent with section 573 or with the President's most recent budget submitted under section 1105 of title 31, United States Code.
 - (3) RECOMMENDATIONS.—Before initiating any increase in the number of explosives detection teams under paragraph (2), the Secretary of Homeland Security shall consider any recommendations in the report under section 578 on the efficacy and management of the explosives detection canine program of the Department of Homeland Security.

1	(c) Deployment.—The Secretary of Homeland Secu
2	rity shall—
3	(1) use any additional explosives detection ca
4	nine teams, as described in subsection (b)(1), as par
5	of the Department of Homeland Security's efforts to
6	strengthen security across the Nation's surface and
7	$maritime\ transportation\ systems;$
8	(2) make available explosives detection canine
9	teams to all modes of transportation, subject to the re-
10	quirements under section 576, to address specific
11	vulnerabilities or risks, on an as-needed basis and as
12	otherwise determined appropriate by the Secretary
13	and
14	(3) consider specific needs and training require
15	ments for explosives detection canine teams to be de-
16	ployed across the Nation's surface and maritime
17	transportation systems, including in venues of mul
18	tiple modes of transportation, as the Secretary con
19	siders appropriate.
20	SEC. 580. EXPLOSIVE DETECTION TECHNOLOGY.
21	The Secretary of Homeland Security shall prioritize
22	the research and facilitation of next generation technologies
23	to detect explosives in the Nation's surface transportation

24 systems.

1	SEC. 581. STUDY ON SECURITY STANDARDS AND BEST
2	PRACTICES FOR UNITED STATES AND FOR-
3	EIGN PASSENGER TRANSPORTATION SYS-
4	TEMS.
5	(a) In General.—The Comptroller General of the
6	United States shall conduct a study of how the Transpor-
7	tation Security Administration—
8	(1) identifies and compares—
9	(A) United States and foreign passenger
10	transportation system security standards; and
11	(B) best practices for protecting passenger
12	transportation systems, including shared ter-
13	minal facilities, and cyber systems; and
14	(2) disseminates to stakeholders the findings
15	under paragraph (1).
16	(b) Report.—Not later than 18 months after the date
17	of the enactment of this Act, the Comptroller General of the
18	United States shall issue a report that contains—
19	(1) the findings of the study conducted under
20	subsection (a); and
21	(2) any recommendations for improving relevant
22	processes or procedures.
23	SEC. 582. AMTRAK SECURITY UPGRADES.
24	(a) Railroad Security Assistance.—Subsection
25	(b) of section 1513 of the Implementing Recommendations

1	of the 9/11 Commission Act of 2007 (6 U.S.C. 1163) is
2	amended—
3	(1) in paragraph (1), by inserting before the pe-
4	riod at the end the following: ", including commu-
5	nications interoperability where appropriate with rel-
6	evant outside agencies and entities";
7	(2) in paragraph (5), by striking "security of"
8	and inserting "security and preparedness of";
9	(3) in paragraph (7), by striking "security
10	threats" and inserting "security threats and pre-
11	paredness, including connectivity to the National Ter-
12	rorist Screening Center"; and
13	(4) in paragraph (9), by striking "and security
14	officers" and inserting ", security, and preparedness
15	officers".
16	(b) Specific Projects.—Subsection (a)(3) of section
17	1514 of the Implementing Recommendations of the 9/11
18	Commission Act of 2007 (6 U.S.C. 1164) is amended—
19	(1) in subparagraph (D) by inserting before the
20	semicolon at the end the following: ", or to connect to
21	the National Terrorism Screening Center watchlist";
22	(2) in subparagraph (G), by striking "and" after
23	the semicolon;
24	(3) in subparagraph (H) by striking the period
25	at the end and inserting a semicolon; and

1	(4) by adding at the end the following new sub-
2	paragraphs:
3	"(I) for improvements to passenger
4	verification systems;
5	"(J) for improvements to employee and con-
6	tractor verification systems, including identity
7	verification technology; or
8	"(K) for improvements to the security of
9	Amtrak computer systems, including cybersecu-
10	rity assessments and programs.".
11	SEC. 583. STUDY ON SURFACE TRANSPORTATION INSPEC-
12	TORS.
13	Not later than 180 days after the date of the enactment
14	of this Act, the Comptroller General of the United States
15	shall submit to the appropriate congressional committees a
16	report that—
17	(1) identifies any duplication or redundancy be-
18	tween the Transportation Security Administration
19	and the Department of Transportation relating to
20	surface transportation security inspections or over-
21	sight; and
22	(2) provides recommendations, if any, relating
23	<i>to</i> —
24	(A) improvements to the surface transpor-
25	tation security inspectors program, including—

1	(i) changes in organizational and su-
2	pervisory structures;
3	(ii) coordination procedures to enhance
4	consistency; and
5	(iii) effectiveness in inspection and
6	compliance activities; and
7	(B) whether each transportation mode needs
8	inspectors trained and qualified for each such
9	specific mode.
10	SEC. 584. SECURITY AWARENESS PROGRAM.
11	(a) Establishment.—The Administrator of the
12	Transportation Security Administration shall establish a
13	program to promote surface transportation security through
14	the training of surface transportation operators and front-
15	line employees on each of the skills identified in subsection
16	(c).
17	(b) Application.—The program established under
18	subsection (a) shall apply to all modes of surface transpor-
19	tation, including public transportation, rail, highway,
20	motor carrier, and pipeline.
21	(c) Training.—The program established under sub-
22	section (a) shall cover, at a minimum, the skills necessary
23	to observe, assess, and respond to suspicious items or actions
24	that could indicate a threat to transportation.
25	(d) Assessment.—

1	(1) In General.—The Administrator of the
2	Transportation Security Administration shall con-
3	duct an assessment of current training programs for
4	surface transportation operators and frontline em-
5	ployees.
6	(2) Contents.—The assessment under para-
7	graph (1) shall identify—
8	(A) whether other training is being pro-
9	vided, either voluntarily or in response to other
10	Federal requirements; and
11	(B) whether there are any gaps in existing
12	training.
13	(e) UPDATES.—The Administrator of the Transpor-
14	tation Security Administration shall ensure the program
15	established under subsection (a) is updated as necessary to
16	address changes in risk and terrorist methods and to close
17	any gaps identified in the assessment under subsection (d).
18	(f) Suspicious Activity Reporting.—
19	(1) In General.—The Secretary of Homeland
20	Security shall ensure there exists a national mecha-
21	nism for an individual to use to report to the Depart-
22	ment of Homeland Security suspicious activity in
23	transportation systems.

1	(2) Procedures.—The Secretary of Homeland
2	Security shall establish procedures for the Department
3	of Homeland Security—
4	(A) to review and follow-up, as necessary,
5	on each report received under paragraph (1);
6	and
7	(B) to share, as necessary and in accord-
8	ance with law, such reports with appropriate
9	Federal, State, local, and tribal entities.
10	(3) Rule of construction.—Nothing in this
11	section may be construed to—
12	(A) replace or affect in any way the use of
13	9-1-1 services in an emergency; or
14	(B) replace or affect in any way the secu-
15	rity training program requirements specified in
16	sections 1408, 1517, and 1534 of the Imple-
17	menting Recommendations of the 9/11 Commis-
18	sion Act of 2007 (6 U.S.C. 1137, 1167, and
19	1184; Public Law 110–53).
20	(g) Frontline Employee Defined.—In this section,
21	the term "frontline employee" includes—
22	(1) an employee of a public transportation agen-
23	cy who is a transit vehicle driver or operator, dis-
24	patcher, maintenance and maintenance support em-
25	ployee, station attendant, customer service employee,

- security employee, or transit police, or any other employee who has direct contact with riders on a regular basis, and any other employee of a public transportation agency that the Administrator of the Transportation Security Administration determines should receive security training under this section or who is receiving security training under other law;
 - (2) over-the-road bus drivers, security personnel, dispatchers, maintenance and maintenance support personnel, ticket agents, other terminal employees, and other employees of an over-the-road bus operator or terminal owner or operator who the Administrator determines should receive security training under this section or who is receiving security training under other law; or
 - (3) security personnel, dispatchers, locomotive engineers, conductors, trainmen, other onboard employees, maintenance and maintenance support personnel, bridge tenders, and any other employees of railroad carriers who the Administrator determines should receive security training under this section or who is receiving security training under other law.

23 SEC. 585. VOLUNTARY USE OF CREDENTIALING.

24 (a) In General.—An individual who is subject to 25 credentialing or a background investigation under section

1	5103a of title 49, United States Code, may satisfy such re-
2	quirement by obtaining a valid transportation security
3	card issued under section 70105 of title 46, United States
4	Code.
5	(b) Fees.—The Secretary of Homeland Security may
6	charge reasonable fees, in accordance with section 520(a)
7	of the Department of Homeland Security Appropriations
8	Act, 2004 (6 U.S.C. 469(a)), for providing the necessary
9	credentialing and background investigation under this sec-
10	tion.
11	(c) Definitions.—In this section:
12	(1) Individual who is subject to
13	CREDENTIALING OR A BACKGROUND INVESTIGA-
14	TION.—The term "individual who is subject to
15	credentialing or a background investigation" means
16	an individual who—
17	(A) because of employment is regulated by
18	the Transportation Security Administration, De-
19	partment of Transportation, or Coast Guard and
20	is required to have a background records check to
21	obtain a hazardous materials endorsement on a
22	commercial driver's license issued by a State

under section 5103a of title 49, United States

 ${\it Code; or }$

23

1	(B) is required to have a credential and
2	background records check under section
3	2102(d)(2) of the Homeland Security Act of 2002
4	(6 U.S.C. 622(d)(2)) at a facility with activities
5	that are regulated by the Transportation Secu-
6	rity Administration, Department of Transpor-
7	tation, or Coast Guard.
8	(2) Valid transportation security card
9	ISSUED UNDER SECTION 70105 OF TITLE 46, UNITED
10	STATES CODE.—The term "valid transportation secu-
11	rity card issued under section 70105 of title 46,
12	United States Code" means a transportation security
13	card issued under section 70105 of title 46, United
14	States Code, that is—
15	(A) not expired;
16	(B) shows no signs of tampering; and
17	(C) bears a photograph of the individual
18	representing such card.
19	SEC. 586. BACKGROUND RECORDS CHECKS FOR ISSUANCE
20	OF HAZMAT LICENSES.
21	(a) Issuance of Licenses.—Paragraph (1) of section
22	5103a(a) of title 49, United States Code, is amended—
23	(1) by striking "unless" and inserting "unless—
24	":

1	(2) by striking "the Secretary of Homeland Se-
2	curity" and inserting the following:
3	"(A) the Secretary of Homeland Security";
4	(3) in subparagraph (A), as designated pursuant
5	to paragraph (2) of this subsection, by striking the
6	period at the end and inserting "; or"; and
7	(4) by adding at the end the following new sub-
8	paragraph:
9	"(B) the individual holds a valid transpor-
10	tation security card issued under section 70105
11	of title 46.".
12	(b) Transportation Security Card.—Paragraph
13	(1) of section 5103a(d) of title 49, United States Code, is
14	amended, in the matter preceding subparagraph (A), by
15	striking "described in subsection (a)(1)" and inserting
16	"under subsection $(a)(1)(A)$ ".
17	SEC. 587. RECURRENT VETTING FOR SURFACE TRANSPOR-
18	TATION CREDENTIAL-HOLDERS.
19	Section 70105 of title 46, United States Code, is
20	amended by adding at the end the following new subsection:
21	"(r) Recurrent Vetting.—
22	"(1) In general.—Not later than 180 days
23	after the date of the enactment of this subsection, the
24	Secretary shall develop and implement a plan to uti-
25	lize the Federal Bureau of Investigation's Rap Back

- 1 Service in order to establish recurrent vetting capa-2 bilities for individuals holding valid transportation 3 security cards under this section.
- "(2) EXEMPTION.—Individuals holding valid transportation security cards under this section who are subject to recurrent vetting under the plan to utilize the Rap Back Service referred to in paragraph (1) shall be exempt from any recurrent determinations or background checks under this section to which such individuals would otherwise be subject every five years in the absence of such utilization.".

12 SEC. 588. PIPELINE SECURITY STUDY.

- 13 (a) STUDY.—The Comptroller General of the United 14 States shall conduct a study regarding the roles and respon-15 sibilities of the Department of Homeland Security and the 16 Department of Transportation with respect to pipeline se-17 curity. Such study shall address whether—
- 18 (1) the Annex to the Memorandum of Under19 standing executed on August 9, 2006, between the De20 partment of Homeland Security and the Department
 21 of Transportation adequately delineates strategic and
 22 operational responsibilities for pipeline security, in23 cluding whether it is clear which department is re24 sponsible for—

1	(A) protecting against intentional pipeline
2	breaches and cyber attacks;
3	(B) responding to intentional pipeline
4	breaches and cyber attacks; and
5	(C) planning to recover from the impact of
6	intentional pipeline breaches and cyber attacks;
7	(2) the respective roles and responsibilities of
8	each department are adequately conveyed to relevant
9	stakeholders and to the public; and
10	(3) the processes and procedures for determining
11	whether a particular pipeline breach is a terrorist in-
12	cident are clear and effective.
13	(b) Report on Study.—Not later than 180 days after
14	the date of the enactment of this section, the Comptroller
15	General of the United States shall submit to the Secretary
16	of Homeland Security and the Committee on Homeland Se-
17	curity and the Committee on Transportation and Infra-
18	structure of the House of Representatives and the Committee
19	on Commerce, Science, and Transportation of the Senate
20	a report containing the findings of the study conducted
21	under subsection (a).
22	(c) Report to Congress.—Not later than 90 days
23	after the submission of the report under subsection (b), the
24	Secretary of Homeland Security shall review and analyze
25	the study and submit to the Committee on Homeland Secu-

1	rity and the Committee on Transportation and Infrastruc-
2	ture of the House of Representatives and the Committee on
3	Commerce, Science, and Transportation of the Senate a re-
4	port on such review and analysis, including any rec-
5	ommendations for—
6	(1) changes to the Annex to the Memorandum of
7	Understanding referred to in subsection (a)(1); and
8	(2) other improvements to pipeline security ac-
9	tivities at the Department.
10	SEC. 589. REPEAL OF LIMITATION RELATING TO MOTOR
11	CARRIER SECURITY-SENSITIVE MATERIAL
12	TRACKING TECHNOLOGY.
13	Section 1554 of the Implementing Recommendations
14	of the 9/11 Commission Act of 2007 (6 U.S.C. 1204) is
15	amended by striking subsection (d).
16	Subtitle H—Security Enhancements
17	in Public Areas of Transpor-
18	tation Facilities
19	SEC. 591. WORKING GROUP.
20	(a) In General.—The Secretary of Homeland Secu-
21	rity may establish a working group to promote collaborative
22	engagement between the Department of Homeland Security
23	and public and private stakeholders to develop non-binding
24	recommendations for enhancing the security in public areas
25	of transportation facilities.

1	(b) Annual Report.—If the Secretary of Homeland
2	Security establishes a working group pursuant to subsection
3	(a), not later than one year after such establishment and
4	annually thereafter for five years, the Secretary shall report
5	on the working group's organization, participation, activi-
6	ties, findings, and non-binding recommendations for the
7	immediately preceding 12 month period. The Secretary
8	may publish a public version describing the working
9	group's activities and such related matters as would be in-
10	formative to the public, consistent with section 552(b) of
11	title 5, United States Code.
12	(c) Inapplicability of the Federal Advisory
13	Committee Act.—The Federal Advisory Committee Act (5
14	U.S.C. App.) shall not apply to the working group or any
15	subsidiary thereof.
16	SEC. 592. TECHNICAL ASSISTANCE; VULNERABILITY AS-
17	SESSMENT TOOLS.
18	(a) In General.—The Secretary of Homeland Secu-
19	rity shall—
20	(1) inform public and private sector stakeholders
21	regarding the availability of Department of Home-
22	land Security technical assistance, including vulner-
23	ability assessment tools, to help enhance the security
24	in public areas of transportation facilities; and

- 1 (2) subject to availability of appropriations, pro-
- 2 vide such technical assistance, upon request, to such
- 3 a stakeholder.
- 4 (b) Best Practices.—Not later than one year after
- 5 the date of the enactment of this Act, the Secretary of Home-
- 6 land Security shall publish and widely disseminate best
- 7 practices for protecting and enhancing the resilience of pub-
- 8 lic areas of transportation facilities, including associated
- 9 frameworks or templates for implementation. As appro-
- 10 priate, such best practices shall be updated periodically.

11 SEC. 593. OPERATIONS CENTERS.

- Not later than 120 days after the date of the enactment
- 13 of this Act, the Administrator of the Transportation Secu-
- 14 rity Administration, in consultation with the heads of other
- 15 appropriate offices or components of the Department of
- 16 Homeland Security, shall make available to public and pri-
- 17 vate stakeholders a framework for establishing an oper-
- 18 ations center within a transportation facility to promote
- 19 interagency response and coordination.

20 SEC. 594. REVIEW OF REGULATIONS.

- 21 (a) Review.—Not later than one year after the date
- 22 of the enactment of this Act, the Administrator of the Trans-
- 23 portation Security Administration shall submit to the Com-
- 24 mittee on Homeland Security of the House and the Com-
- 25 mittee on Commerce, Science, and Transportation of the

- 1 Senate a report that includes a review of regulations, direc-
- 2 tives, policies, and procedures issued by the Administrator
- 3 regarding the transportation of a firearm and ammunition
- 4 by an aircraft passenger, and, as appropriate, information
- 5 on plans to modify any such regulation, directive, policy,
- 6 or procedure based on such review.
- 7 (b) Consultation.—In preparing the report required
- 8 under subsection (a), the Administrator of the Transpor-
- 9 tation Security Administration shall consult with the Avia-
- 10 tion Security Advisory Committee (established pursuant to
- 11 section 44946 of title 49, United States Code) and appro-
- 12 priate public and private sector stakeholders.
- 13 **SEC. 595. DEFINITION.**
- In this subtitle, the term "public and private sector
- 15 stakeholders" has the meaning given such term in section
- 16 114(u)(1)(C) of title 49, United States Code.
- 17 TITLE VI—EMERGENCY PRE-
- 18 PAREDNESS, RESPONSE, AND
- 19 **COMMUNICATIONS**
- 20 Subtitle A—Grants, Training,
- 21 Exercises, and Coordination
- 22 SEC. 601. URBAN AREA SECURITY INITIATIVE.
- 23 Section 2003 of the Homeland Security Act of 2002
- 24 (6 U.S.C. 604) is amended—

1	(1) in subsection $(b)(2)(A)$, in the matter pre-
2	ceding clause (i), by inserting ", using the most up-
3	to-date data available," after "assessment";
4	(2) in subsection $(d)(2)$, by amending subpara-
5	graph (B) to read as follows:
6	"(B) Funds retained.—To ensure trans-
7	parency and avoid duplication, a State shall
8	provide each relevant high-risk urban area with
9	a detailed accounting of the items, services, or
10	activities on which any funds retained by the
11	State under subparagraph (A) are to be ex-
12	pended. Such accounting shall be provided not
13	later than 90 days after the date of which such
14	funds are retained."; and
15	(3) by striking subsection (e) and inserting the
16	following new subsections:
17	"(e) Threat and Hazard Identification Risk As-
18	SESSMENT AND CAPABILITY ASSESSMENT.—As a condition
19	of receiving a grant under this section, each high-risk urban
20	area shall submit to the Administrator a threat and hazard
21	identification and risk assessment and capability assess-
22	ment—
23	"(1) at such time and in such form as is re-
24	quired by the Administrator; and

1	"(2) consistent with the Federal Emergency
2	Management Agency's Comprehensive Preparedness
3	Guide 201, Second Edition, or such successor docu-
4	ment or guidance as is issued by the Administrator.
5	"(f) Period of Performance.—The Administrator
6	shall make funds provided under this section available for
7	use by a recipient of a grant for a period of not less than
8	36 months.
9	"(g) Authorization of Appropriations.—There is
10	authorized to be appropriated for grants under this section
11	\$800,000,000 for each of fiscal years 2018 through 2022.".
12	SEC. 602. STATE HOMELAND SECURITY GRANT PROGRAM.
13	Section 2004 of the Homeland Security Act of 2002
14	(6 U.S.C. 605) is amended by striking subsection (f) and
15	inserting the following new subsections:
16	"(f) Threat and Hazard Identification and Risk
17	Assessment and Capability Assessment.—
18	"(1) In general.—As a condition of receiving
19	a grant under this section, each State shall submit to
20	the Administrator a threat and hazard identification
21	and risk assessment and capability assessment—
22	"(A) at such time and in such form as is
23	required by the Administrator; and
24	"(B) consistent with the Federal Emergency
25	Management Agency's Comprehensive Prepared-

1	ness Guide 201, Second Edition, or such suc-
2	cessor document or guidance as is issued by the
3	Administrator.
4	"(2) Collaboration.—In developing the threat
5	and hazard identification and risk assessment under
6	paragraph (1), a State shall solicit input from local
7	and tribal governments, including first responders,
8	and, as appropriate, non-governmental and private
9	$sector\ stake holders.$
10	"(3) First responders defined.—In this sub-
11	section, the term 'first responders' includes representa-
12	tives of local governmental and nongovernmental fire,
13	law enforcement, emergency management, and emer-
14	gency medical personnel.
15	"(g) Period of Performance.—The Administrator
16	shall make funds provided under this section available for
17	use by a recipient of a grant for a period of not less than
18	36 months.
19	"(h) Authorization of Appropriations.—There is
20	authorized to be appropriated for grants under this section
21	\$600,000,000 for each of fiscal years 2018 through 2022.".
22	SEC. 603. GRANTS TO DIRECTLY ELIGIBLE TRIBES.
23	Section 2005 of the Homeland Security Act of 2002

24 (6 U.S.C. 606) is amended by—

1	(1) redesignating subsections (h) through (k) as
2	subsections (i) through (l), respectively; and
3	(2) inserting after subsection (g) the following
4	new subsection:
5	"(h) Period of Performance.—The Secretary shall
6	make funds provided under this section available for use
7	by a recipient of a grant for a period of not less than 36
8	months.".
9	SEC. 604. LAW ENFORCEMENT TERRORISM PREVENTION.
10	(a) Law Enforcement Terrorism Prevention
11	Program.—Subsection (a) of section 2006 of the Homeland
12	Security Act of 2002 (6 U.S.C. 607) is amended—
13	(1) in paragraph (1)—
14	(A) by inserting "States and high-risk
15	urban areas expend" after "that"; and
16	(B) by striking "is used";
17	(2) in paragraph (2), by amending subpara-
18	graph (I) to read as follows:
19	"(I) activities as determined appropriate by
20	the Administrator, in coordination with the As-
21	sistant Secretary for State and Local Law En-
22	forcement within the Office of Partnership and
23	Engagement of the Department, through outreach
24	to relevant stakeholder organizations; and"; and

1	(3) by adding at the end the following new para-
2	graph:
3	"(4) Annual Report.—The Administrator, in
4	coordination with the Assistant Secretary for State
5	and Local Law Enforcement, shall report annually
6	from fiscal year 2018 through fiscal year 2022 on the
7	use of grants under sections 2003 and 2004 for law
8	enforcement terrorism prevention activities authorized
9	under this section, including the percentage and dol-
10	lar amount of funds used for such activities and the
11	types of projects funded.".
12	(b) Office for State and Local Law Enforce-
13	MENT.—Subsection (b) section 2006 of the Homeland Secu-
14	rity Act of 2002 (6 U.S.C. 607) is amended—
15	(1) in paragraph (1), by striking "Policy Direc-
16	torate" and inserting "Office of Partnership and En-
17	gagement"
18	(2) in paragraph (4)—
19	(A) in subparagraph (B), by inserting ",
20	including through consultation with such agen-
21	cies regarding Department programs that may
22	impact such agencies" before the semicolon at the
23	end; and
24	(B) in subparagraph (D), by striking "en-
25	sure" and inserting "certify".

1 SEC. 605. PRIORITIZATION.

2	(a) In General.—Subsection (a) of section 2007 of
3	the Homeland Security Act of 2002 (6 U.S.C. 608) is
4	amended—
5	(1) in paragraph (1)—
6	(A) by amending subparagraph (A) to read
7	as follows:
8	"(A) its population, including consideration
9	of domestic and international tourists, com-
10	muters, and military populations, including
11	military populations residing in communities
12	$outside\ military\ installations;";$
13	(B) in subparagraph (E), by inserting ",
14	including threat information from other relevant
15	Federal agencies and field offices, as appro-
16	priate" before the semicolon at the end; and
17	(C) in subparagraph (I), by striking "tar-
18	get" and inserting "core"; and
19	(2) in paragraph (2), by striking "target" and
20	inserting "core".
21	(b) REVIEW.—Not later than 90 days after the date
22	of the enactment of this Act, the Secretary of Homeland Se-
23	curity, through the Administrator of the Federal Emergency
24	Management Agency, shall review and report to the Com-
25	mittee on Homeland Security and the Committee on Appro-
26	priations of the House of Representatives and the Com-

1	mittee on Homeland Security and Governmental Affairs
2	and the Committee on Appropriations of the Senate on the
3	risk formula and methodology used to award grants under
4	sections 2003 and 2004 of the Homeland Security Act of
5	2002 (6 U.S.C. 604 and 605), including a discussion of any
6	necessary changes to such formula to ensure grant awards
7	are appropriately based on risk.
8	(c) Comptroller General Review.—Not later than
9	180 days after the date of enactment of this Act, the Comp-
10	troller General of the United States shall review and assess
11	the risk formula and methodology used to award grants
12	under sections 2003 and 2004 of the Homeland Security
13	Act of 2002, including—
14	(1) the process utilized by the Department of
15	Homeland Security to gather threat information for
16	each potential State and high-risk urban area;
17	(2) the extent to which such risk formula and
18	methodology considers the factors specified in section
19	2007 of the Homeland Security Act of 2002 (6 U.S.C.
20	608), in particular—
21	(A) the extent to which the jurisdiction has
22	unmet core capabilities due to resource con-
23	straints;

1	(B) the degree to which a jurisdiction has
2	been able to address capability gaps with pre-
3	vious grant awards; and
4	(C) in the case of a high-risk urban area,
5	the extent to which such high-risk urban area in-
6	cludes—
7	(i) incorporated municipalities, coun-
8	ties, parishes, and Indian tribes within the
9	relevant eligible metropolitan area the in-
10	clusion of which will enhance regional ef-
11	forts to prevent, prepare for, protect
12	against, and respond to acts of terrorism;
13	and
14	(ii) other local and tribal governments
15	in the surrounding area that are likely to be
16	called upon to respond to acts of terrorism
17	within the high-risk urban area; and
18	(3) how grant award amounts are determined.
19	SEC. 606. ALLOWABLE USES.
20	Section 2008 of the Homeland Security Act of 2002
21	(6 U.S.C. 609) is amended—
22	(1) in subsection (a)—
23	(A) in the matter preceding paragraph (1),
24	by striking "target" and inserting "core";

1	(B) by redesignating paragraphs (6)
2	through (14) as paragraphs (8) through (16), re-
3	spectively;
4	(C) in paragraph (5), by inserting before
5	the semicolon at the end the following: ", pro-
6	vided such purchases align with the Statewide
7	Communication Interoperability Plan and are
8	coordinated with the Statewide Interoperability
9	Coordinator or Statewide interoperability gov-
10	ernance body of the State of the recipient"; and
11	(D) by inserting after paragraph (5) the fol-
12	lowing new paragraphs:
13	"(6) enhancing medical preparedness, medical
14	surge capacity, and mass prophylaxis capabilities, in-
15	cluding the development and maintenance of an ini-
16	tial pharmaceutical stockpile, including medical kits
17	and diagnostics sufficient to protect first responders,
18	their families, immediate victims, and vulnerable
19	populations from a chemical or biological event;
20	"(7) enhancing cybersecurity, including pre-
21	paring for and responding to cybersecurity risks and
22	incidents (as such terms are defined in section 227)
23	and developing statewide cyber threat information
24	analysis and dissemination activities:":

1	(E) in paragraph (8) , as so redesignated, by
2	striking "Homeland Security Advisory System"
3	and inserting "National Terrorism Advisory
4	System"; and
5	(F) in paragraph (14), as so redesignated,
6	by striking "3" and inserting "5";
7	(2) in subsection (b)—
8	(A) in paragraph $(3)(B)$, by striking
9	"(a)(10)" and inserting "(a)(12)"; and
10	(B) in paragraph $(4)(B)(i)$, by striking
11	"target" and inserting "core"; and
12	(3) in subsection (c), by striking "target" and
13	"core".
14	SEC. 607. APPROVAL OF CERTAIN EQUIPMENT.
15	(a) In General.—Section 2008 of the Homeland Se-
16	curity Act of 2002 (6 U.S.C. 609), as amended by this Act,
17	is further amended—
18	(1) in subsection (f)—
19	(A) by striking "If an applicant" and in-
20	serting the following:
21	"(1) Application requirement.—If an appli-
22	cant''; and
23	(B) by adding at the end the following new
24	paragraphs:

1	"(2) Review process.—The Administrator
2	shall implement a uniform process for reviewing ap-
3	plications that, in accordance with paragraph (1),
4	contain explanations to use grants provided under
5	section 2003 or 2004 to purchase equipment or sys-
6	tems that do not meet or exceed any applicable na-
7	tional voluntary consensus standards developed under
8	section 647 of the Post-Katrina Emergency Manage-
9	ment Reform Act of 2006 (6 U.S.C. 747).
10	"(3) Factors.—In carrying out the review proc-
11	ess under paragraph (2), the Administrator shall con-
12	sider the following:
13	"(A) Current or past use of proposed equip-
14	ment or systems by Federal agencies or the
15	Armed Forces.
16	"(B) The absence of a national voluntary
17	consensus standard for such equipment or sys-
18	tems.
19	"(C) The existence of an international con-
20	sensus standard for such equipment or systems,
21	and whether such equipment or systems meets
22	such standard.
23	"(D) The nature of the capability gap iden-
24	tified by the applicant, and how such equipment
25	or systems will address such gap.

1	"(E) The degree to which such equipment or
2	systems will serve the needs of the applicant bet-
3	ter than equipment or systems that meet or ex-
4	ceed existing consensus standards.
5	"(F) Any other factor determined appro-
6	priate by the Administrator."; and
7	(2) by adding at the end the following new sub-
8	section:
9	"(g) Review Process.—The Administrator shall im-
10	plement a uniform process for reviewing applications to use
11	grants provided under section 2003 or 2004 to purchase
12	equipment or systems not included on the Authorized
13	Equipment List maintained by the Administrator.".
14	(b) Inspector General Report.—Not later than
15	three years after the date of the enactment of this Act, the
16	Inspector General of the Department of Homeland Security
17	shall submit to the Committee on Homeland Security of the
18	House of Representatives and the Committee on Homeland
19	Security and Governmental Affairs of the Senate a report
20	assessing the implementation of the review process estab-
21	lished under paragraph (2) of subsection (f) of section 2008
22	of the Homeland Security Act of 2002 (as added by sub-
23	section (a) of this section), including information on the
24	following:

1	(1) The number of requests to purchase equip-
2	ment or systems that do not meet or exceed any appli-
3	cable consensus standard evaluated under such review
4	process.
5	(2) The capability gaps identified by applicants
6	and the number of such requests granted or denied.
7	(3) The processing time for the review of such re-
8	quests.
9	SEC. 608. MEMORANDA OF UNDERSTANDING.
10	(a) In General.—Subtitle B of title XX of the Home-
11	land Security Act of 2002 (6 U.S.C. 611 et seq.) is amended
12	by adding at the end the following new section:
13	"SEC. 2024. MEMORANDA OF UNDERSTANDING WITH DE-
14	PARTMENTAL COMPONENTS AND OFFICES.
15	"The Administrator shall enter into memoranda of un-
16	derstanding with the heads of the following departmental
17	components and offices delineating the roles and respon-
18	sibilities of such components and offices regarding the pol-
19	icy and guidance for grants under section 1406 of the Im-
20	plementing Recommendations of the 9/11 Commission Act
21	of 2007 (6 U.S.C. 1135), sections 2003 and 2004 of this
22	Act, and section 70107 of title 46, United States Code, as
23	appropriate:
23 24	appropriate: "(1) The Commissioner of U.S. Customs and

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``(2) The Administrator of the Transportation

2	$Security\ Administration.$
3	"(3) The Commandant of the Coast Guard.
4	"(4) The Under Secretary for Intelligence and
5	Analysis.
6	"(5) The Director of the Office of Emergency
7	Communications.
8	"(6) The Assistant Secretary for State and Local
9	Law Enforcement.
10	"(7) The Countering Violent Extremism Coordi-
11	nator.
12	"(8) The Officer for Civil Rights and Civil Lib-
13	erties.
14	"(9) The Chief Medical Officer.
15	"(10) The heads of other components or offices of
16	the Department, as determined by the Secretary.".
17	(b) Clerical Amendment.—The table of contents in
18	section 1(b) of the Homeland Security Act of 2002 is
19	amended by inserting after the item relating to section 2023
20	the following new item:
	"Sec. 2024. Memoranda of understanding with departmental components and offices.".
21	SEC. 609. GRANTS METRICS.
22	(a) In General.—To determine the extent to which
23	$grants\ under\ sections\ 2003\ and\ 2004\ of\ the\ Homeland\ Secu-$
24	rity Act of 2002 (6 U.S.C. 603 and 604) have closed capa-

- 1 bility gaps identified in State Preparedness Reports re-
- 2 quired under subsection (c) of section 652 of the Post-
- 3 Katrina Emergency Management Reform Act of 2006 (6)
- 4 U.S.C. 752; title VI of the Department of Homeland Secu-
- 5 rity Appropriations Act, 2007; Public Law 109–295) and
- 6 Threat and Hazard Identification and Risk Assessments re-
- 7 quired under subsections (e) and (f) of such sections 2003
- 8 and 2004, respectively, as added by this Act, from each
- 9 State and high-risk urban area, the Administrator of the
- 10 Federal Emergency Management Agency shall conduct and
- 11 submit to the Committee on Homeland Security and the
- 12 Committee on Transportation and Infrastructure of the
- 13 House of Representatives and the Committee on Homeland
- 14 Security and Governmental Affairs of the Senate an assess-
- 15 ment of information provided in such Reports and Assess-
- 16 ments.
- 17 (b) Assessment Requirements.—The assessment re-
- 18 quired under subsection (a) shall include a comparison of
- 19 successive State Preparedness Reports and Threat and Haz-
- 20 ard Identification and Risk Assessments that aggregates re-
- 21 sults across the States and high-risk urban areas.
- 22 SEC. 610. GRANT MANAGEMENT BEST PRACTICES.
- 23 The Administrator of the Federal Emergency Manage-
- 24 ment Agency shall include in the annual Notice of Funding
- 25 Opportunity relating to grants under sections 2003 and

- 1 2004 of the Homeland Security Act of 2002 (6 U.S.C. 604
- 2 and 605) an appendix that includes the following:
- 3 (1) A summary of findings identified by the Of-
- 4 fice of the Inspector General of the Department of
- 5 Homeland Security in audits of such grants and
- 6 methods to address areas identified for improvement,
- 7 including opportunities for technical assistance.
- 8 (2) Innovative projects and best practices insti-
- 9 tuted by grant recipients.
- 10 SEC. 611. PROHIBITION ON CONSOLIDATION.
- 11 The Secretary of Homeland Security may not imple-
- 12 ment the National Preparedness Grant Program or any
- 13 successor consolidated grant program unless the Secretary
- 14 receives prior authorization from Congress permitting such
- 15 implementation.
- 16 SEC. 612. MAINTENANCE OF GRANT INVESTMENTS.
- 17 Section 2008 of the Homeland Security Act of 2002
- 18 (6 U.S.C. 609), as amended by this Act, is further amended
- 19 by adding at the end the following new subsection:
- 20 "(h) Maintenance of Equipment.—Any applicant
- 21 for a grant under section 2003 or 2004 seeking to use funds
- 22 to purchase equipment, including pursuant to paragraphs
- 23 (3), (4), (5), or (12) of subsection (a) of this section, shall
- 24 by the time of the receipt of such grant develop a plan for
- 25 the maintenance of such equipment over its life-cycle that

1	includes information identifying which entity is responsible
2	for such maintenance.".
3	SEC. 613. TRANSIT SECURITY GRANT PROGRAM.
4	Section 1406 of the Implementing Recommendations
5	of the 9/11 Commission Act of 2007 (6 U.S.C. 1135) is
6	amended—
7	(1) in subsection (b)(2)(A), by inserting "and as-
8	sociated backfill" after "security training"; and
9	(2) by striking subsection (m) and inserting the
10	following new subsections:
11	"(m) Periods of Performance.—
12	"(1) In general.—Except as provided in para-
13	graph (2), funds provided pursuant to a grant
14	awarded under this section for a use specified in sub-
15	section (b) shall remain available for use by a grant
16	recipient for a period of not fewer than 36 months.
17	"(2) Exception.—Funds provided pursuant to
18	a grant awarded under this section for a use specified
19	in subparagraph (M) or (N) of subsection (b)(1) shall
20	remain available for use by a grant recipient for a
21	period of not fewer than 55 months.
22	"(n) Authorization of Appropriations.—There is
23	authorized to be appropriated for grants under this section
24	\$200,000,000 for each of fiscal years 2018 through 2022.".

1	SEC. 614. POR	T SECU	RIT	Y GRA	NT I	PROGRAM	1 .
2	Section	70107	of	title	46,	United	S

- States Code, is amended by— 4 (1) striking subsection (1): 5 (2) redesignating subsection (m) as subsection 6 (l); and 7 (3) by adding at the end the following new sub-8 sections: 9 "(n) Period of Performance.—The Secretary shall make funds provided under this section available for use 11 by a recipient of a grant for a period of not less than 36 12 months. 13 "(o) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated for grants under this section \$200,000,000 for each of the fiscal years 2018 through 16 2022.". SEC. 615. NATIONAL DOMESTIC PREPAREDNESS CONSOR-18 TIUM. 19 Section 1204 of the Implementing Recommendations of the 9/11 Commission Act (6 U.S.C. 1102) is amended— 21 (1) in subsection (c), by inserting "to the extent 22 practicable, provide training in settings that stimu-23 late real response environments, such as urban 24 areas," after "levels,".; (2) in subsection (d), by amending paragraphs
- 25 26 (1) and (2) to read as follows:

1	"(1) for the Center for Domestic Preparedness,
2	\$63,939,000 for each of fiscal years 2018 and 2019;
3	and
4	"(2) for the remaining Members of the National
5	Domestic Preparedness Consortium, \$101,000,000 for
6	each of fiscal years 2018 and 2019."; and
7	(3) in subsection (e), in the matter preceding
8	paragraph (1), by striking "2007" and inserting
9	"2017".
10	SEC. 616. RURAL DOMESTIC PREPAREDNESS CONSORTIUM.
11	(a) In General.—The Secretary of Homeland Secu-
12	rity is authorized to establish a Rural Domestic Prepared-
13	ness Consortium within the Department of Homeland Secu-
14	rity consisting of universities and nonprofit organizations
15	qualified to provide training to emergency response pro-
16	viders from rural communities.
17	(b) Duties.—The Rural Domestic Preparedness Con-
18	sortium authorized under subsection (a) shall identify, de-
19	velop, test, and deliver training to State, local, and tribal
20	emergency response providers from rural communities, pro-
21	vide on-site and mobile training, and facilitate the delivery
22	of training by the training partners of the Department of
23	Homeland Security.
24	(c) Authorization of Appropriations.—Of
25	amounts appropriated for Continuing Training Grants of

- 1 the Department of Homeland Security, \$5,000,000 is au-
- 2 thorized to be used for the Rural Domestic Preparedness
- 3 Consortium authorized under subsection (a).
- 4 SEC. 617. EMERGENCY SUPPORT FUNCTIONS.
- 5 (a) UPDATE.—Paragraph (13) of section 504(a) of the
- 6 Homeland Security Act of 2002 (6 U.S.C. 314(a)) is
- 7 amended by inserting ", periodically updating (but not less
- 8 often than once every five years)," after "administering".
- 9 (b) Emergency Support Functions.—Section 653
- 10 of the Post-Katrina Emergency Management Reform Act of
- 11 2006 (6 U.S.C. 753; title VI of the Department of Homeland
- 12 Security Appropriations Act, 2007; Public Law 109–295)
- 13 is amended—
- 14 (1) by redesignating subsections (d) and (e) as
- subsections (e) and (f), respectively; and
- 16 (2) by inserting after subsection (c) the following
- 17 new subsection:
- 18 "(d) Coordination.—The President, acting through
- 19 the Administrator, shall develop and provide to Federal de-
- 20 partments and agencies with coordinating, primary, or
- 21 supporting responsibilities under the National Response
- 22 Framework performance metrics to ensure readiness to exe-
- 23 cute responsibilities under the emergency support functions
- 24 of such Framework.".

1	SEC. 618. REVIEW OF NATIONAL INCIDENT MANAGEMENT
2	SYSTEM.
3	Paragraph (2) of section 509(b) of the Homeland Secu-
4	rity Act of 2002 (6 U.S.C. 319(b)) is amended, in the mat-
5	ter preceding subparagraph (A), by inserting ", but not less
6	often than once every five years," after "periodically".
7	SEC. 619. REMEDIAL ACTION MANAGEMENT PROGRAM.
8	Section 650 of the Post-Katrina Emergency Manage-
9	ment Reform Act of 2006 (6 U.S.C. 750; title VI of the De-
10	partment of Homeland Security Appropriations Act, 2007,
11	Public Law 109–295) is amended to read as follows:
12	"SEC. 650. REMEDIAL ACTION MANAGEMENT PROGRAM.
13	"(a) In General.—The Administrator, in coordina-
14	tion with the National Council on Disability and the Na-
15	tional Advisory Council, shall establish a remedial action
16	management program to—
17	"(1) analyze training, exercises, and real world
18	events to identify lessons learned, corrective actions,
19	and best practices;
20	"(2) generate and disseminate, as appropriate,
21	the lessons learned, corrective actions, and best prac-
22	tices referred to in paragraph (1); and
23	"(3) conduct remedial action tracking and long
24	term trend analysis.
25	"(b) Federal Corrective Actions.—The Adminis-
26	trator, in coordination with the heads of appropriate Fed-

1	eral departments and agencies, shall utilize the program es-
2	tablished pursuant to subsection (a) to collect information
3	on corrective actions identified by such Federal departments
4	and agencies during exercises and the response to natural
5	disasters, acts of terrorism, and other man-made disasters,
6	and shall, not later than one year after the date of the enact-
7	ment of this section and annually thereafter for each of the
8	next four years, submit to Congress a report on the status
9	of such corrective actions.
10	"(c) Dissemination of After Action Reports.—
11	The Administrator shall provide electronically, to the max-
12	imum extent practicable, to Congress and Federal, State,
13	local, tribal, and private sector officials after-action reports
14	and information on lessons learned and best practices from
15	responses to acts of terrorism, natural disasters, capstone
16	exercises conducted under the national exercise program
17	under section 648(b), and other emergencies or exercises.".
18	SEC. 620. CYBER PREPAREDNESS.
19	(a) Information Sharing.—Title II of the Homeland
20	Security Act of 2002 is amended—
21	(1) in section 210A (6 U.S.C. 124h)—
22	(A) in subsection (b)—
23	(i) in paragraph (10), by inserting be-
24	fore the semicolon at the end the following:
25	", including, in coordination with the na-

1	tional cybersecurity and communications
2	integration center under section 227, access
3	to timely technical assistance, risk manage-
4	ment support, and incident response capa-
5	bilities with respect to cyber threat indica-
6	tors, defensive measures, cybersecurity risks,
7	and incidents (as such terms are defined in
8	such section), which may include attribu-
9	tion, mitigation, and remediation, and the
10	provision of information and recommenda-
11	tions on security and resilience, including
12	implications of cybersecurity risks to equip-
13	ment and technology related to the electoral
14	process";
15	(ii) in paragraph (11), by striking
16	"and" after the semicolon;
17	(iii) by redesignating paragraph (12)
18	as paragraph (14); and
19	(iv) by inserting after paragraph (11)
20	the following new paragraphs:
21	"(12) review information relating to cybersecu-
22	rity risks that is gathered by State, local, and re-
23	gional fusion centers, and incorporate such informa-
24	tion, as appropriate, into the Department's own in-
25	formation relating to cybersecurity risks;

1	"(13) ensure the dissemination to State, local,
2	and regional fusion centers of the information de-
3	scribed in paragraph (12); and";
4	(B) in subsection $(c)(2)$ —
5	(i) by redesignating subparagraphs (C)
6	through (G) as subparagraphs (D) through
7	(H), respectively; and
8	(ii) by inserting after subparagraph
9	(B) the following new subparagraph:
10	"(C) The national cybersecurity and com-
11	munications integration center under section
12	227.";
13	(C) in subsection (d)—
14	(i) in paragraph (3), by striking
15	"and" after the semicolon;
16	(ii) by redesignating paragraph (4) as
17	paragraph (5); and
18	(iii) by inserting after paragraph (3)
19	the following new paragraph:
20	"(4) assist, in coordination with the national cy-
21	bersecurity and communications integration center
22	under section 227, fusion centers in using informa-
23	tion relating to cybersecurity risks to develop a com-
24	prehensive and accurate threat picture; and"; and
25	(D) in subsection (j)—

1	(i) by redesignating paragraphs (1)
2	through (5) as paragraphs (2) through (6),
3	respectively; and
4	(ii) by inserting before paragraph (2),
5	as so redesignated, the following new para-
6	graph:
7	"(1) the term 'cybersecurity risk' has the mean-
8	ing given such term in section 227;"; and
9	(2) in section 227 (6 U.S.C. 148)—
10	(A) in subsection (c)—
11	(i) in paragraph $(5)(B)$, by inserting
12	", including State, local, and regional fu-
13	sion centers, as appropriate" before the
14	semicolon at the end;
15	(ii) in paragraph (7), in the matter
16	preceding subparagraph (A), by striking
17	"information and recommendations" each
18	place it appears and inserting "informa-
19	tion, recommendations, and best practices";
20	and
21	(iii) in paragraph (9), by inserting
22	"best practices," after "defensive measures,";
23	and

1	(B) in subsection $(d)(1)(B)(ii)$, by inserting
2	"and State, local, and regional fusion centers, as
3	appropriate" before the semicolon at the end.
4	(b) Sense of Congress.—It is the sense of Congress
5	that to facilitate the timely dissemination to appropriate
6	State, local, and private sector stakeholders of homeland se-
7	curity information related to cyber threats, the Secretary
8	of Homeland Security should, to the greatest extent prac-
9	ticable, work to share actionable information in an unclas-
10	sified form related to such threats.
11	SEC. 621. MAJOR METROPOLITAN AREA COUNTERTER-
12	RORISM TRAINING AND EXERCISE GRANT
13	PROGRAM.
14	(a) In General.—Subtitle A of title XX of the Home-
15	land Security Act of 2002 (6 U.S.C. 603 et seq.) is amended
16	by adding at the end the following new section:
17	"SEC. 2009. MAJOR METROPOLITAN AREA COUNTERTER-
18	RORISM TRAINING AND EXERCISE GRANT
19	PROGRAM.
20	"(a) Establishment.—
21	"(1) In General.—The Secretary, acting
22	through the Administrator and the heads of other rel-
23	evant components of the Department, shall carry out
24	a program to make grants to emergency response pro-
25	viders to prevent, prepare for, and respond to emera-

ing terrorist attack scenarios, including complex, co-
ordinated terrorist attacks and active shooters, as de-
termined by the Secretary, against major metropoli-
tan areas.
"(2) Information.—In establishing the program
pursuant to paragraph (1), the Secretary shall pro-
vide to eligible applicants—
"(A) information, in an unclassified for-
mat, on emerging terrorist attack scenarios, in-
cluding complex, coordinated terrorist attacks
and active shooters, which grants under such
program are intended to address; and
"(B) information on training and exercises
best practices.
"(b) Eligible Applicants.—
"(1) In general.—Jurisdictions that receive, or
that previously received, funding under section 2003
may apply for a grant under the program established
pursuant to subsection (a).
"(2) Additional jurisdictions.—Eligible ap-
plicants receiving funding under the program estab-
lished pursuant to subsection (a) may include in ac-
tivities funded by such program neighboring jurisdic-
tions that would be likely to provide mutual aid in

response to emerging terrorist attack scenarios, in-

25

1	cluding complex, coordinated terrorist attacks and ac-
2	tive shooters.
3	"(c) Permitted Uses.—The recipient of a grant
4	under the program established pursuant to subsection (a)
5	may use such grant to—
6	"(1) identify capability gaps related to pre-
7	paring for, preventing, and responding to emerging
8	terrorist attack scenarios, including complex, coordi-
9	nated terrorist attacks and active shooters;
10	"(2) develop or update plans, annexes, and proc-
11	esses to address any capability gaps identified pursu-
12	ant to paragraph (1);
13	"(3) conduct training to address such identified
14	capability gaps;
15	"(4) conduct exercises, including at locations
16	such as mass gathering venues, places of worship, or
17	educational institutions, as appropriate, to validate
18	capabilities; and
19	"(5) pay for backfill associated with personnel
20	participating in training and exercises under para-
21	graphs (3) and (4).
22	"(d) Period of Performance.—The Administrator
23	shall make funds provided under this section available for
24	use by a recipient of a grant for a period of not fewer than
25	36 months.

1	"(e)	Information	Sharing.—The	Administrator
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- 2 shall, to the extent practicable, aggregate, analyze, and
- 3 share with relevant emergency response providers informa-
- 4 tion on best practices and lessons learned from—
- 5 "(1) the planning, training, and exercises con-
- 6 ducted using grants authorized under the program es-
- 7 tablished pursuant to subsection (a); and
- 8 "(2) responses to actual terrorist attacks around
- 9 the world.
- 10 "(f) AUTHORIZATION OF APPROPRIATIONS.—There are
- 11 authorized to be appropriated for grants under this section
- 12 \$39,000,000 for each of fiscal years 2018 through 2022.".
- 13 (b) Clerical Amendment.—The table of contents in
- 14 section 1(b) of the Homeland Security Act of 2002 is
- 15 amended by inserting after the item relating to section 2008
- 16 the following new item:

"Sec. 2009. Major metropolitan area counterterrorism training and exercise grant program.".

17 SEC. 622. CENTER FOR DOMESTIC PREPAREDNESS.

- 18 (a) Implementation Plan.—The Administrator of
- 19 the Federal Emergency Management Agency shall develop
- 20 an implementation plan, including benchmarks and mile-
- 21 stones, to address the findings and recommendations of the
- 22 2017 Management Review Team that issued a report on
- 23 May 8, 2017, regarding live agent training at the Chemical,
- 24 Ordnance, Biological and Radiological Training Facility

- 1 and provide to the Committee on Homeland Security and
- 2 the Committee on Transportation and Infrastructure of the
- 3 House of Representatives and the Committee on Homeland
- 4 Security and Governmental Affairs of the Senate updates
- 5 and information on efforts to implement recommendations
- 6 related to the management review of the Chemical, Ord-
- 7 nance, Biological, and Radiological Training Facility of
- 8 the Center for Domestic Preparedness of the Federal Emer-
- 9 gency Management Agency, including, as necessary, infor-
- 10 mation on additional resources or authority needed to im-
- 11 plement such recommendations.
- 12 (b) Comptroller General Review.—Not later than
- 13 one-year after the date of the enactment of this section, the
- 14 Comptroller General of the United States shall review and
- 15 report to Congress on the status of the implementation plan
- 16 required by subsection (a) and the governance structure at
- 17 the Chemical, Ordnance, Biological and Radiological
- 18 Training Facility of the Center for Domestic Preparedness
- 19 of the Federal Emergency Management Agency.
- 20 SEC. 623. OPERATION STONEGARDEN.
- 21 (a) In General.—Subtitle A of title XX of the Home-
- 22 land Security Act of 2002 (6 U.S.C. 601 et seq.), as amend-
- 23 ed by this Act, is further amended by adding at the end
- 24 the following new section:

1 "SEC. 2010. OPERATION STONEGARDEN.

2	"(a) Establishment.—There is established in the De-
3	partment a program to be known as 'Operation
4	Stonegarden'. Under such program, the Secretary, acting
5	through the Administrator, shall make grants to eligible law
6	enforcement agencies, through the State Administrative
7	Agency, to enhance border security in accordance with this
8	section.
9	"(b) Eligible Recipients.—To be eligible to receive
10	a grant under this section, a law enforcement agency
11	shall—
12	"(1) be located in—
13	"(A) a State bordering either Canada or
14	Mexico; or
15	"(B) a State or territory with a maritime
16	border; and
17	"(2) be involved in an active, ongoing U.S. Cus-
18	toms and Border Protection operation coordinated
19	through a sector office.
20	"(c) Permitted Uses.—The recipient of a grant
21	under this section may use such grant for any of the fol-
22	lowing:
23	"(1) Equipment, including maintenance and
24	sustainment costs

1	"(2) Personnel, including overtime and backfill,
2	in support of enhanced border law enforcement activi-
3	ties.
4	"(3) Any activity permitted for Operation
5	Stonegarden under the Department of Homeland Se-
6	curity's Fiscal Year 2016 Homeland Security Grant
7	Program Notice of Funding Opportunity.
8	"(4) Any other appropriate activity, as deter-
9	mined by the Administrator, in consultation with the
10	Commissioner of U.S. Customs and Border Protec-
11	tion.
12	"(d) Period of Performance.—The Secretary shall
13	make funds provided under this section available for use
14	by a recipient of a grant for a period of not less than 36
15	months.
16	"(d) Authorization of Appropriations.—There is
17	authorized to be appropriated \$110,000,000 for each of fis-
18	cal years 2018 through 2022 for grants under this section.
19	"(e) Report.—The Administrator shall annually for
20	each of the fiscal years specified in subsection (d) submit
21	to the Committee on Homeland Security of the House of
22	Representatives and the Committee on Homeland Security
23	and Governmental Affairs of the Senate a report containing
24	information on the expenditure of grants made under this
25	section by each grant recipient.".

- 1 (b) Clerical Amendment.—The table of contents in
- 2 section 1(b) of the Homeland Security Act of 2002, as
- 3 amended by this Act, is further amended by inserting after
- 4 the item relating to section 2009 the following new item: "Sec. 2010. Operation Stonegarden.".

5 SEC. 624. NON-PROFIT SECURITY GRANT PROGRAM.

- 6 (a) In General.—Subtitle A of title XX of the Home-
- 7 land Security Act of 2002 (6 U.S.C. 601 et seq.), as amend-
- 8 ed by this Act, is further amended by adding at the end
- 9 the following new section:

10 "SEC. 2011. NON-PROFIT SECURITY GRANT PROGRAM.

- 11 "(a) Establishment.—There is established in the De-
- 12 partment a program to be known as the 'Non-Profit Secu-
- 13 rity Grant Program' (in this section referred to as the 'Pro-
- 14 gram'). Under the Program, the Secretary, acting through
- 15 the Administrator, shall make grants to eligible nonprofit
- 16 organizations described in subsection (b), through the State
- 17 in which such organizations are located, for target hard-
- 18 ening and other security enhancements to protect against
- 19 terrorist attacks.
- 20 "(b) Eligible Recipients.—Eligible nonprofit orga-
- 21 nizations described in this subsection (a) are organizations
- 22 that are—
- "(1) described in section 501(c)(3) of the Inter-
- 24 nal Revenue Code of 1986 and exempt from tax under
- 25 section 501(a) of such Code; and

1	"(2) determined to be at risk of a terrorist attack
2	by the Administrator.
3	"(c) Permitted Uses.—The recipient of a grant
4	under this section may use such grant for any of the fol-
5	lowing uses:
6	"(1) Target hardening activities, including phys-
7	ical security enhancement equipment and inspection
8	and screening systems.
9	"(2) Fees for security training relating to phys-
10	ical security and cybersecurity, target hardening, ter-
11	rorism awareness, and employee awareness.
12	"(3) Any other appropriate activity, as deter-
13	mined by the Administrator.
14	"(d) Period of Performance.—The Administrator
15	shall make funds provided under this section available for
16	use by a recipient of a grant for a period of not less than
17	36 months.
18	"(e) Report.—The Administrator shall annually for
19	each of fiscal years 2018 through 2022 submit to the Com-
20	mittee on Homeland Security of the House of Representa-
21	tives and the Committee on Homeland Security and Gov-
22	ernmental Affairs of the Senate a report containing infor-
23	mation on the expenditure by each grant recipient of grant
24	funds made under this section.
25	"(f) Authorization of Appropriations.—

1	"(1) In general.—There is authorized to be ap-
2	propriated \$50,000,000 for each of fiscal years 2018
3	through 2022 to carry out this section.
4	"(2) Specification.—Of the amounts author-
5	ized to be appropriated pursuant to paragraph (1)—
6	"(A) \$35,000,000 is authorized for eligible
7	recipients located in jurisdictions that receive
8	funding under section 2003; and
9	"(B) \$15,000,000 is authorized for eligible
10	recipients in jurisdictions not receiving funding
11	under section 2003.".
12	(b) Conforming Amendment.—Subsection (a) of sec-
13	tion 2002 of the Homeland Security Act of 2002 (6 U.S.C.
14	603) is amended by striking "sections 2003 and 2004" and
15	inserting "sections 2003, 2004, and 2011".
16	(c) Clerical Amendment.—The table of contents in
17	section 1(b) of the Homeland Security Act of 2002 is
18	amended by inserting after the item relating to section 2008
19	the following new item:
	"Sec. 2011. Non-Profit Security Grant Program.".
20	SEC. 625. FEMA SENIOR LAW ENFORCEMENT ADVISOR.
21	(a) In General.—Title V of the Homeland Security
22	Act of 2002 (6 U.S.C. 311 et seq.), as amended by this Act,
23	is further amended by adding at the end the following new
24	section:

1 "SEC. 529. SENIOR LAW ENFORCEMENT ADVISOR.

2	"(a) Establishment.—There is established in the
3	Agency a Senior Law Enforcement Advisor to serve as a
4	qualified expert to the Administrator for the purpose of
5	strengthening the Agency's coordination among State, local,
6	and tribal law enforcement.
7	"(b) Qualifications.—The Senior Law Enforcement
8	Advisor shall have an appropriate background with experi-
9	ence in law enforcement, intelligence, information sharing,
10	and other emergency response functions.
11	"(c) Responsibilities.—The Senior Law Enforce-
12	ment Advisor shall—
13	"(1) coordinate on behalf of the Administrator
14	with the Office for State and Local Law Enforcement
15	under section 2006 for the purpose of ensuring State,
16	local, and tribal law enforcement receive consistent
17	and appropriate consideration in policies, guidance,
18	training, and exercises related to preventing, pre-
19	paring for, protecting against, and responding to nat-
20	ural disasters, acts of terrorism, and other man-made
21	disasters within the United States;
22	"(2) work with the Administrator and the Office
23	for State and Local Law Enforcement under section
24	2006 to ensure grants to State, local, and tribal gov-
25	ernment agencies, including programs under sections

1	2003, 2004, and 2006(a) appropriately focus on ter-
2	rorism prevention activities; and
3	"(3) serve other appropriate functions as deter-
4	mined by the Administrator.".
5	(b) Clerical Amendment.—The table of contents in
6	section 1(b) of the Homeland Security Act of 2002, as
7	amended by this Act, is further amended by inserting after
8	the item relating to section 528 the following new item:
	"Sec. 529. Senior Law Enforcement Advisor.".
9	SEC. 626. STUDY OF THE USE OF GRANT FUNDS FOR CYBER-
10	SECURITY.
11	Not later than 120 days after the enactment of this
12	section, the Administrator, in consultation with relevant
13	components of the Department, shall conduct a study on
14	the use of grant funds awarded pursuant to section 2003
15	and section 2004 of the Homeland Security Act of 2002 (6
16	U.S.C. 604 and 605), including information on the fol-
17	lowing:
18	(1) The amount of grant funds invested or obli-
19	gated annually during fiscal years 2006 through 2016
20	to support efforts to prepare for and respond to cyber-
21	security risks and incidents (as such terms are de-
22	fined in section 227 of such Act (6 U.S.C. 148).
23	(2) The degree to which grantees identify cyberse-
24	curity as a capability gap in the Threat and Hazard
25	Identification and Risk Assessment carried out pursu-

1	ant to the amendment made by sections 601 and 602
2	of this title.
3	(3) Obstacles and challenges related to using
4	grant funds to improve cybersecurity.
5	(4) Plans for future efforts to encourage grantees
6	to use grant funds to improve cybersecurity capabili-
7	ties.
8	SEC. 627. TECHNICAL EXPERT AUTHORIZED.
9	Paragraph (2) of section 503(b) of the Homeland Secu-
10	rity Act of 2002 (6 U.S.C. 313(b)) is amended—
11	(1) in subparagraph (G), by striking "and" at
12	$the\ end;$
13	(2) in subparagraph (H), by striking the period
14	at the end and inserting "; and"; and
15	(3) by adding at the end the following new sub-
16	paragraph:
17	"(I) identify and integrate the needs of chil-
18	dren into activities to prepare for, protect
19	against, respond to, recover from, and mitigate
20	against natural disasters, acts of terrorism, and
21	other man-made disasters, including catastrophic
22	incidents, including by appointing a technical
23	expert, who may consult with relevant outside
24	organizations and experts, as necessary, to co-
25	ordinate such activities, as necessary.".

Subtitle B—Communications

2	SEC. 631. OFFICE OF EMERGENCY COMMUNICATIONS.
3	The Secretary of Homeland Security may not change
4	the location or reporting structure of the Office of Emer-
5	gency Communications of the Department of Homeland Se-
6	curity unless the Secretary receives prior authorization
7	from the Committee on Homeland Security of the House
8	of Representatives and the Committee on Homeland Secu-
9	rity and Governmental Affairs of the Senate permitting
10	such change.
11	SEC. 632. RESPONSIBILITIES OF OFFICE OF EMERGENCY
12	COMMUNICATIONS DIRECTOR.
13	(a) In General.—Subsection (c) of section 1801 of
14	the Homeland Security Act of 2002 (6 U.S.C. 571) is
15	amended—
16	(1) by striking paragraph (3);
17	(2) by redesignating paragraphs (4) through (15)
18	as paragraphs (3) through (14), respectively;
19	(3) in paragraph (8), as so redesignated, by
20	striking ", in cooperation with the National Commu-
21	nications System,";
22	(4) in paragraph (12) by striking "Assistant
23	Secretary for Grants and Training" and inserting
24	"Administrator of the Federal Emergency Manage-
25	ment Agency";

1	(5) in paragraph (13), as so redesignated, by
2	striking "and" at the end;
3	(6) in paragraph (14), as so redesignated, by
4	striking the period at the end and inserting a semi-
5	colon; and
6	(7) by adding at the end the following new para-
7	graphs:
8	"(15) administer the Government Emergency
9	Telecommunications Service (GETS) and Wireless
10	Priority Service (WPS) programs, or successor pro-
11	grams; and
12	"(16) assess the impact of emerging technologies
13	on interoperable emergency communications.".
14	(b) Performance of Previously Transferred
15	Functions.—Subsection (d) of section 1801 of the Home-
16	land Security Act of 2002 is amended by—
17	(1) striking paragraph (2); and
18	(2) redesignating paragraph (3) as paragraph
19	(2).
20	SEC. 633. ANNUAL REPORTING ON ACTIVITIES OF THE OF-
21	FICE OF EMERGENCY COMMUNICATIONS.
22	Subsection (f) of section 1801 of the Homeland Secu-
23	rity Act of 2002 (6 U.S.C. 571) is amended to read as fol-
24	lows:

1	"(f) Annual Reporting of Office Activities.—
2	The Director of the Office of Emergency Communications
3	shall, not later than one year after the date of the enactment
4	of this subsection and annually thereafter for each of the
5	next four years, report to the Committee on Homeland Se-
6	curity and the Committee on Energy and Commerce of the
7	House of Representatives and the Committee on Homeland
8	Security and Governmental Affairs of the Senate on the ac-
9	tivities and programs of the Office, including specific infor-
10	mation on efforts to carry out paragraphs (4), (5), and (6)
11	of subsection (c).".
12	SEC. 634. NATIONAL EMERGENCY COMMUNICATIONS PLAN.
13	Section 1802 of the Homeland Security Act of 2002
14	(6 U.S.C. 572) is amended—
15	(1) in subsection (a), in the matter preceding
16	paragraph (1)—
17	(A) by striking ", and in cooperation with
18	the Department of National Communications
19	System (as appropriate),"; and
20	(B) by inserting ", but not less than once
21	every five years," after "periodically"; and
22	(2) in subsection (c)—
23	(A) by redesignating paragraphs (3)
24	through (10) as paragraphs (4) through (11), re-
25	spectively; and

1	(B) by inserting after paragraph (2) the fol-
2	lowing new paragraph:
3	"(3) consider the impact of emerging technologies
4	on the attainment of interoperable emergency commu-
5	nications;".
6	SEC. 635. TECHNICAL EDIT.
7	Paragraph (1) of section 1804(b) of the Homeland Se-
8	curity Act of 2002 (6 U.S.C. 574(b)), in the matter pre-
9	ceding subparagraph (A), by striking "Assistant Secretary
10	for Grants and Planning" and inserting "Administrator of
11	the Federal Emergency Management Agency".
12	SEC. 636. PUBLIC SAFETY BROADBAND NETWORK.
13	The Undersecretary of the National Protection and
14	Programs Directorate of the Department of Homeland Se-
15	curity shall provide to the Committee on Homeland Secu-
16	rity and the Committee on Energy and Commerce of the
17	House of Representatives and the Committee on Homeland
18	Security and Governmental Affairs of the Senate informa-
19	tion on the Department of Homeland Security's responsibil-
20	ities related to the development of the nationwide Public
21	Safety Broadband Network authorized in section 6202 of
22	the Middle Class Tax Relief and Job Creation Act of 2012
23	(47 U.S.C. 1422; Public Law 112–96), including informa-
24	tion on efforts by the Department to work with the First
25	Responder Network Authority of the Department of Com-

1	merce to identify and address cyber risks that could impact
2	the near term or long term availability and operations of
3	such network and recommendations to mitigate such risks.
4	SEC. 637. COMMUNICATIONS TRAINING.
5	The Under Secretary for Management of the Depart-
6	ment of Homeland Security, in coordination with the ap-
7	propriate component heads, shall develop a mechanism,
8	consistent with the strategy required pursuant to section 4
9	of the Department of Homeland Security Interoperable
10	Communications Act (Public Law 114–29; 6 U.S.C. 194
11	note), to verify that radio users within the Department re-
12	ceive initial and ongoing training on the use of the radio
13	systems of such components, including interagency radio
14	use protocols.
15	Subtitle C—Medical Preparedness
16	SEC. 641. CHIEF MEDICAL OFFICER.
17	Section 516 of the Homeland Security Act of 2002 (6
18	U.S.C. 321e) is amended—
19	(1) in subsection (c)—
20	(A) in the matter preceding paragraph (1),
21	by inserting "and shall establish medical and
22	human, animal, and occupational health expo-
23	sure policy, guidance, strategies, and initia-
24	tives." before "includina—":

1	(B) in paragraph (1), by inserting before
2	the semicolon at the end the following: ", includ-
3	ing advice on how to prepare for, protect
4	against, respond to, recover from, and mitigate
5	against the medical effects of terrorist attacks or
6	other high consequence events utilizing chemical,
7	biological, radiological, or nuclear agents or ex-
8	plosives";
9	(C) in paragraph (2), by inserting before
10	the semicolon at the end the following: ", includ-
11	ing coordinating the Department's policy, strat-
12	egy and preparedness for pandemics and emerg-
13	ing infectious diseases";
14	(D) in paragraph (5), by inserting "emer-
15	gency medical services and medical first re-
16	sponder stakeholders," after "the medical com-
17	munity,";
18	(E) in paragraph (6), by striking "and" at
19	$the\ end;$
20	(F) in paragraph (7), by striking the period
21	and inserting a semicolon; and
22	(G) by adding at the end the following new
23	paragraphs:
24	"(8) ensuring that the workforce of the Depart-
25	ment has evidence-based policy, standards, require-

1	ments, and metrics for occupational health and oper-
2	ational medicine programs;
3	"(9) directing and maintaining a coordinated
4	system for medical support for the Department's oper-
5	ational activities;
6	"(10) providing oversight of the Department's
7	medical programs and providers, including—
8	"(A) reviewing and maintaining
9	verification of the accreditation of the Depart-
10	ment's health provider workforce;
11	"(B) developing quality assurance and clin-
12	ical policy, requirements, standards, and metrics
13	for all medical and health activities of the De-
14	partment;
15	"(C) providing oversight of medical records
16	systems for employees and individuals in the De-
17	partment's care and custody; and
18	"(D) providing medical direction for emer-
19	gency medical services activities of the Depart-
20	ment; and
21	"(11) as established under section 530, main-
22	taining a medical countermeasures stockpile and dis-
23	pensing system, as necessary, to facilitate personnel
24	readiness, and protection for the Department's em-
25	plouees and working animals and individuals in the

1	Department's care and custody in the event of a
2	chemical, biological, radiological, nuclear, or explo-
3	sives attack, naturally occurring disease outbreak, or
4	pandemic."; and
5	(2) by adding at the end the following new sub-
6	section:
7	"(d) Medical Liaisons.—The Chief Medical Officer
8	may provide medical liaisons to the components of the De-
9	partment to provide subject matter expertise on medical
10	and public health issues and a direct link to the Chief Med-
11	ical Officer. Such expertise may include the following:
12	"(1) Providing guidance on health and medical
13	aspects of policy, planning, operations, and workforce
14	health protection.
15	"(2) Identifying and resolving component med-
16	ical issues.
17	"(3) Supporting the development and alignment
18	of medical and health systems.
19	"(4) Identifying common gaps in medical and
20	health standards, policy, and guidance, and enter-
21	prise solutions to bridge such gaps.".
22	SEC. 642. MEDICAL COUNTERMEASURES PROGRAM.
23	(a) In General.—Title V of the Homeland Security
24	Act of 2002 (6 U.S.C. 311 et seq.), as amended by this Act,

1	is further amended by adding at the end the following new
2	section:
3	"SEC. 530. MEDICAL COUNTERMEASURES.
4	"(a) In General.—The Secretary shall establish a
5	medical countermeasures program to facilitate personne
6	readiness, and protection for the Department's employees
7	and working animals and individuals in the Department's
8	care and custody, in the event of a chemical, biological, ra-
9	diological, nuclear, or explosives attack, naturally occurring
10	disease outbreak, or pandemic, and to support Department
11	mission continuity.
12	"(b) Oversight.—The Chief Medical Officer of the
13	Department shall provide programmatic oversight of the
14	medical countermeasures program established pursuant to
15	subsection (a), and shall—
16	"(1) develop Department-wide standards for
17	medical countermeasure storage, security, dispensing,
18	and documentation;
19	"(2) maintain a stockpile of medical counter-
20	measures, including antibiotics, antivirals, and radio-
21	logical countermeasures, as appropriate;
22	"(3) preposition appropriate medical counter-
23	measures in strategic locations nationwide, based on
24	threat and employee density, in accordance with ap-
25	plicable Federal statutes and regulations;

1	"(4) provide oversight and guidance on dis-
2	pensing of stockpiled medical countermeasures;
3	"(5) ensure rapid deployment and dispensing of
4	medical countermeasures in a chemical, biological, ra-
5	diological, nuclear, or explosives attack, naturally oc-
6	curring disease outbreak, or pandemic;
7	"(6) provide training to Department employees
8	on medical countermeasure dispensing; and
9	"(7) support dispensing exercises.
10	"(c) Medical Countermeasures Working
11	Group.—The Chief Medical Officer shall establish a med-
12	ical countermeasures working group comprised of represent-
13	atives from appropriate components and offices of the De-
14	partment to ensure that medical countermeasures standards
15	are maintained and guidance is consistent.
16	"(d) Medical Countermeasures Management.—
17	Not later than 180 days after the date of the enactment of
18	this section, the Chief Medical Officer shall develop and sub-
19	mit to the Secretary an integrated logistics support plan
20	for medical countermeasures, including—
21	"(1) a methodology for determining the ideal
22	types and quantities of medical countermeasures to
23	stockpile and how frequently such methodology shall
24	$be\ reevaluated;$
25	"(2) a replenishment plan; and

1	"(3) inventory tracking, reporting, and reconcili-
2	ation procedures for existing stockpiles and new med-
3	ical countermeasure purchases.
4	"(e) Stockpile Elements.—In determining the
5	types and quantities of medical countermeasures to stock-
6	pile under subsection (d), the Chief Medical Officer shall
7	utilize, if available—
8	"(1) Department chemical, biological, radio-
9	logical, and nuclear risk assessments; and
10	"(2) Centers for Disease Control and Prevention
11	guidance on medical countermeasures.
12	"(f) Report.—Not later than 180 days after the date
13	of the enactment of this section, the Chief Medical Officer
14	shall report to the Committee on Homeland Security of the
15	House of Representatives and the Committee on Homeland
16	Security and Governmental Affairs of the Senate on
17	progress in achieving the requirements of this section.".
18	(b) Clerical Amendment.—The table of contents in
19	section 1(b) of the Homeland Security Act of 2002, as
20	amended by this Act, is further amended by inserting after
21	the item relating to section 529 the following new item:
	"Sec. 530. Medical countermeasures.".
22	Subtitle D—Management
23	SEC. 651. MISSION SUPPORT.
24	(a) Establishment.—The Administrator of the Fed-

25 eral Emergency Management Agency shall designate an in-

1	dividual to serve as the chief management official and prin-
2	cipal advisor to the Administrator on matters related to
3	the management of the Federal Emergency Management
4	Agency, including management integration in support of
5	emergency management operations and programs.
6	(b) Mission and Responsibilities.—The Adminis-
7	trator of the Federal Emergency Management Agency, act-
8	ing through the official designated pursuant to subsection
9	(a), shall be responsible for the management and adminis-
10	tration of the Federal Emergency Management Agency, in-
11	cluding with respect to the following:
12	(1) Procurement.
13	(2) Human resources and personnel.
14	(3) Information technology and communications
15	systems.
16	(4) Real property investment and planning, fa-
17	cilities, accountable personal property (including fleet
18	and other material resources), records and disclosure,
19	privacy, safety and health, and sustainability and en-
20	vironmental management.
21	(5) Security for personnel, information tech-
22	nology and communications systems, facilities, prop-
23	erty, equipment, and other material resources.
24	(6) Any other management duties that the Ad-
25	ministrator may designate.

1	(c) Mount Weather Emergency Operations and
2	Associated Facilities.—Nothing in this section shall be
3	construed as limiting or otherwise affecting the role or re-
4	sponsibility of the Assistant Administrator for National
5	Continuity Programs with respect to the matters described
6	in subsection (b) as such matters relate to the Mount Weath-
7	er Emergency Operations Center and associated facilities.
8	The management and administration of the Mount Weather
9	Emergency Operations Center and associated facilities re-
10	mains the responsibility of the Assistant Administrator for
11	National Continuity Programs.
12	(d) Report.—Not later than 270 days after the date
13	of the enactment of this Act, the Administrator of the Fed-
14	eral Emergency Management Agency shall submit to the
15	Committee on Homeland Security and the Committee on
16	Transportation and Infrastructure of the House of Rep-
17	resentatives and the Committee on Homeland Security and
18	Governmental Affairs of the Senate a report that includes—
19	(1) a review of financial, human capital, infor-
20	mation technology, real property planning, and ac-
21	quisition management of headquarters and all re-
22	gional offices of the Federal Emergency Management
23	Agency; and

1	(2) a strategy for capturing financial, human
2	capital, information technology, real property plan-
3	ning, and acquisition data.
4	SEC. 652. SYSTEMS MODERNIZATION.
5	Not later than 180 days after the date of the enactment
6	of this Act, the Administrator of the Federal Emergency
7	Management Agency shall submit to the Committee on
8	Homeland Security and the Committee on Transportation
9	and Infrastructure of the House of Representatives and the
10	Committee on Homeland Security and Governmental Af-
11	fairs of the Senate a report on the Federal Emergency Man-
12	agement Agency's efforts to modernize its grants and finan-
13	cial information technology systems, including the fol-
14	lowing:
15	(1) A summary of all previous efforts to mod-
16	ernize such systems.
17	(2) An assessment of long term cost savings and
18	efficiencies gained through such modernization effort.
19	(3) A capability needs assessment.
20	(4) Estimated quarterly costs.
21	(5) Estimated acquisition life cycle dates, includ-
22	ing acquisition decision events.
23	SEC. 653. STRATEGIC HUMAN CAPITAL PLAN.
24	Subsection (c) of section 10102 of title 5, United States
25	Code, is amended by striking "2007" and inserting "2018".

1	SEC. 654. OFFICE OF DISABILITY INTEGRATION AND CO-
2	ORDINATION OF DEPARTMENT OF HOME-
3	LAND SECURITY.
4	(a) Office of Disability Integration and Coordi-
5	NATION.—
6	(1) In General.—Section 513 of the Homeland
7	Security Act of 2002 (6 U.S.C. 321b) is amended to
8	read as follows:
9	"SEC. 513. OFFICE OF DISABILITY INTEGRATION AND CO-
10	ORDINATION.
11	"(a) In General.—There is established within the
12	Federal Emergency Management Agency an Office of Dis-
13	ability Integration and Coordination, which shall be headed
14	by a Director.
15	"(b) Mission.—The mission of the Office is to ensure
16	that individuals with disabilities and other access and func-
17	tional needs are included in emergency management activi-
18	ties throughout the Agency by providing guidance, tools,
19	methods, and strategies for the purpose of equal physical
20	program and effective communication access.
21	"(c) Responsibilities.—In support of the mission of
22	the Office, the Director shall—
23	"(1) provide guidance and coordination on mat-
24	ters related to individuals with disabilities in emer-
25	gency planning requirements and relief efforts in the

1	event of a natural disaster, act of terrorism, or other
2	nan-made disaster;

- "(2) oversee Office staff and personnel responsible for disability integration in each regional office with respect to carrying out the mission of the Office;
- "(3) liaise with the staff of the Agency including non-permanent employees, organizations representing individuals with disabilities, other agencies of the Federal Government, and State, local, and tribal government authorities regarding the needs of individuals with disabilities in emergency planning requirements and relief efforts in the event of a natural disaster, act of terrorism, or other man-made disaster;
- "(4) coordinate with the technical expert on the needs of children within the Agency to provide guidance and coordination on matters related to children with disabilities in emergency planning requirements and relief efforts in the event of a natural disaster, act of terrorism, or other man-made disaster;
- "(5) consult with organizations representing individuals with disabilities about access and functional needs in emergency planning requirements and relief efforts in the event of a natural disaster, act of terrorism, or other man-made disaster;

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1	"(6) ensure the coordination and dissemination
2	of best practices and model evacuation plans for indi
3	viduals with disabilities;
4	"(7) collaborate with Agency leadership respon
5	sible for training to ensure that qualified experts de-
6	velop easily accessible training materials and a cur-
7	riculum for the training of emergency response pro-
8	viders, State, local, and tribal government officials
9	and others on the needs of individuals with disabil
10	ities;
11	"(8) coordinate with the Emergency Management
12	Institute, Center for Domestic Preparedness, the Cen
13	ter for Homeland Defense and Security, U.S. Fire
14	Administration, National Exercise Program, and Na
15	tional Domestic Preparedness Consortium to ensure
16	that content related to persons with disabilities, access
17	and functional needs, and children are integrated into
18	existing and future emergency management trainings
19	"(9) promote the accessibility of telephone hot
20	lines and websites regarding emergency preparedness
21	evacuations, and disaster relief;
22	"(10) work to ensure that video programming
23	distributors, including broadcasters, cable operators

and satellite television services, make emergency in-

1	formation accessible to individuals with hearing and
2	vision disabilities;
3	"(11) ensure the availability of accessible trans-
4	portation options for individuals with disabilities in
5	the event of an evacuation;
6	"(12) provide guidance and implement policies
7	to ensure that the rights and feedback of individuals
8	with disabilities regarding post-evacuation residency
9	and relocation are respected;
10	"(13) ensure that meeting the needs of individ-
11	uals with disabilities are included in the components
12	of the national preparedness system established under
13	section 644 of the Post-Katrina Emergency Manage-
14	ment Reform Act of 2006 (Public Law 109–295; 120
15	Stat. 1425; 6 U.S.C. 744); and
16	"(14) any other duties as assigned by the Ad-
17	ministrator.
18	"(d) Director.—After consultation with organiza-
19	tions representing individuals with disabilities, the Admin-
20	istrator shall appoint a Director. The Director shall report
21	directly to the Administrator, in order to ensure that the
22	needs of individuals with disabilities are being properly ad-
23	dressed in emergency preparedness and disaster relief.
24	"(e) Organizations Representing Individuals
25	With Disabilities Defined.—For purposes of this sec-

- 1 tion, 'organizations representing individuals with disabil-
- 2 ities' shall mean the National Council on Disabilities and
- 3 the Interagency Coordination Council on Preparedness and
- 4 Individuals with Disabilities, among other appropriate dis-
- 5 ability organizations.".
- 6 (2) CLERICAL AMENDMENT.—The table of con-
- 7 tents in section 1(b) of such Act is amended by strik-
- 8 ing the item relating to section 513 and inserting the
- 9 following new item:

"513. Office of Disability Integration and Coordination.".

10 (b) REPORTING.—

- 11 (1) REPORT TO CONGRESS.—Not later than 120
 12 days after the date of the enactment of this section,
 13 the Administrator shall submit to Congress a report
 14 on the funding and staffing needs of the Office of Dis15 ability Integration and Coordination under section
 16 513 of the Homeland Security Act of 2002, as amend17 ed by subsection (a).
 - (2) Comptroller general review.—Not later than 120 days after the date of the submittal of the report under paragraph (1), the Comptroller General of the United States shall review the report to evaluate whether the funding and staffing needs described in the report are sufficient to support the activities of the Office of Disability Integration and Coordination.

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1	IIILE VII—OIHER MAITERS
2	SEC. 701. DECISION REGARDING CERTAIN EXECUTIVE
3	MEMORANDA.
4	Not later than 120 days after the date of the enactment
5	of this Act, the Secretary of Homeland Security shall review
6	existing Department of Homeland Security policy memo-
7	randa, including memoranda approved by prior Secretaries
8	that remain in effect, to determine whether such memo-
9	randa should remain in effect and, if so, whether any of
10	such memoranda should be modified.
11	SEC. 702. PERMANENT AUTHORIZATION FOR ASIA-PACIFIC
12	ECONOMIC COOPERATION BUSINESS TRAVEL
13	CARD PROGRAM.
14	Section 2(a) of the Asia-Pacific Economic Cooperation
15	Business Travel Cards Act of 2011 (Public Law 112–54;
16	8 U.S.C. 1185 note) is amended by striking "During the
17	7-year period ending on September 30, 2018, the Secretary"
18	and inserting "The Secretary".
19	SEC. 703. AUTHORIZATION OF APPROPRIATIONS FOR OF-
20	FICE OF INSPECTOR GENERAL.
21	There is authorized to be appropriated for the Office
22	of the Inspector General of the Department of Homeland
23	Security \$175,000,000 for each of fiscal years 2018 and

24 2019.

SEC. 704. CANINE TEAMS. 2 The Commissioner of U.S. Customs and Border Protection may request additional canine teams when there is a justified and documented shortage and such additional canine teams would be effective for drug detection at the bor-6 der. SEC. 705. TECHNICAL AMENDMENTS TO THE HOMELAND SE-8 CURITY ACT OF 2002. 9 (a) TITLE I.—Section 103 of the Homeland Security Act of 2002 (6 U.S.C. 113), as amended by this Act, is further amended as follows: 11 12 (1) In subsection (a)(1)— 13 (A) in subparagraph (E), by striking "the Bureau of" and inserting "U.S."; and 14 15 (B) by adding at the end the following new 16 subparagraph: 17 "(L) An Administrator of the Transpor-18 tation Security Administration.". 19 (2) In subsection (d)(5), by striking "section 708" and inserting "section 707". 20 21 (b) Title II.—Title II of the Homeland Security Act of 2002 (6 U.S.C. 121 et seq.) is amended as follows: 22 23 (1) In section 202 (6 U.S.C. 122)— 24 (A) in subsection (c), in the matter pre-

ceding paragraph (1), by striking "Director of

1	Central Intelligence" and inserting "Director of
2	National Intelligence"; and
3	(B) in subsection (d)(2), by striking "Direc-
4	tor of Central Intelligence" and inserting "Direc-
5	tor of National Intelligence".
6	(2) In section 210E (6 U.S.C. 124l)—
7	(A) by striking subsection (e); and
8	(B) by redesignating subsection (f) as sub-
9	section (e).
10	(3) In section $223(1)(B)$ (6 U.S.C. $143(1)(B)$),
11	by striking "and" after the semicolon at the end.
12	(4) In section 225 (6 U.S.C. 145), by striking
13	subsections (c) and (d).
14	(5) In section $228A(c)(1)(C)$, by striking "section
15	707" and inserting "section 706".
16	(c) Title III.—Title III of the Homeland Security Act
17	of 2002 (6 U.S.C. 181 et seq.) is amended as follows:
18	(1) In section 302 (6 U.S.C. 182), by striking
19	"biological,," each places it appears and inserting
20	`biological,".
21	(2) By redesignating the second section 319 (re-
22	lating to EMP and GMD mitigation research and de-
23	velopment) as section 320.
24	(d) Title IV.—Title IV of the Homeland Security Act
25	of 2002 (6 U.S.C. 201 et seq.) is amended as follows:

1	(1) By redesignating section 402 (6 U.S.C. 202)
2	as section 401.
3	(2) In section 401(4), as so redesignated, by
4	striking "section 428" and inserting "section 426".
5	(3) By redesignating section 417 as section 416.
6	(4) By redesignating section 427 (6 U.S.C. 235)
7	as section 425.
8	(5) In section 425, as so redesignated, by strik-
9	$ing \ subsection \ (c).$
10	(6) By redesignating section 428 (6 U.S.C. 236)
11	as section 426.
12	(7) In section 426, as so redesignated, in—
13	(A) in subsection (e), by striking para-
14	graphs (7) and (8);
15	(B) by striking subsections (g) and (h); and
16	(C) by redesignating subsection (i) as sub-
17	section (g).
18	(8) By redesignating section 429 (6 U.S.C. 237)
19	as section 427.
20	(9) By redesignating section 430 (6 U.S.C. 238)
21	as section 428.
22	(10) By striking section 431 (6 U.S.C. 239).
23	(11) By redesignating section 432 (6 U.S.C. 240)
24	as section 429.

1	(12) By redesignating section 433 (6 U.S.C. 241)
2	as section 430.
3	(13) By amending the subtitle D heading to read
4	as follows: "U.S. Immigration and Customs
5	Enforcement".
6	(14) In section 442 (6 U.S.C. 252)—
7	(A) in the section heading, by striking "BU-
8	REAU OF BORDER SECURITY" and inserting
9	"U.S. IMMIGRATION AND CUSTOMS EN-
10	FORCEMENT";
11	(B) by striking "the Bureau of Border Secu-
12	rity" each place it appears and inserting "U.S.
13	Immigration and Customs Enforcement";
14	(C) by striking "Under Secretary for Bor-
15	der and Transportation Security" each place it
16	appears and inserting "Secretary";
17	(D) by striking "Assistant Secretary" each
18	place it appears and inserting "Director";
19	(E) by striking "the Bureau of Citizenship
20	and Immigration Services" both places it ap-
21	pears and inserting "United States Citizenship
22	and Immigration Services";
23	(F) in subsection (a)—
24	(i) in the subsection heading, by strik-
25	ing "OF BUREAU";

1	(ii) in paragraph (1) by striking "a
2	bureau to be known as the 'Bureau of Bor-
3	der Security'" and inserting "U.S. Immi-
4	gration and Customs Enforcement"; and
5	(iii) by amending paragraph (5) to
6	read as follows:
7	"(5) Managerial rotation program.—The
8	Director of U.S. Immigration and Customs Enforce-
9	ment shall implement a managerial rotation program
10	under which employees of U.S. Immigration and Cus-
11	toms Enforcement holding positions involving super-
12	visory or managerial responsibility and classified, in
13	accordance with chapter 51 of title 5, United States
14	Code, as a GS-14 or above, shall—
15	"(A) gain experience in all the major func-
16	tions performed by U.S. Immigration and Cus-
17	toms Enforcement; and
18	"(B) work in at least one local office of U.S.
19	Immigration and Customs Enforcement.".
20	(15) By striking section 445 (6 U.S.C. 255).
21	(16) By striking section 446 (6 U.S.C. 256).
22	(17) In the subtitle E heading, by inserting
23	"United States" before "Citizenship and Im-
24	migration Services".
25	(18) In section 451 (6 U.S.C. 271)—

1	(A) in the section heading, by striking "BU-
2	REAU OF" and inserting "UNITED STATES";
3	(B) by striking "the Bureau of Citizenship
4	and Immigration Services" each place it appears
5	and inserting "United States Citizenship and
6	Immigration Services";
7	(C) by striking "the Bureau of Border Secu-
8	rity" each place it appears and inserting "U.S.
9	Immigration and Customs Enforcement";
10	(D) in subsection (a)—
11	(i) in the subsection heading, by strik-
12	ing "OF BUREAU";
13	(ii) in paragraph (1), by striking "a
14	bureau to be known as the 'Bureau of Citi-
15	zenship and Immigration Services'" and
16	inserting "the United States Citizenship
17	and Immigration Services"; and
18	(iii) in paragraph (2)(C), by striking
19	"Assistant Secretary" and inserting "Direc-
20	tor"; and
21	(iv) by amending paragraph (4) to
22	read as follows:
23	"(4) Managerial rotation program.—The
24	Director of United States Citizenship and Immigra-
25	tion Services shall implement a managerial rotation

1	program under which employees of United States
2	Citizenship and Immigration Services holding posi-
3	tions involving supervisory or managerial responsi-
4	bility and classified, in accordance with chapter 51 of
5	title 5, United States Code, as a GS-14 or above,
6	shall—
7	"(A) gain experience in all the major func-
8	tions performed by United States Citizenship
9	and Immigration Services; and
10	"(B) work in at least one field office and
11	one service center of United States Citizenship
12	and Immigration Services."; and
13	(E) in subsection $(c)(2)$, in the matter pre-
14	ceding subparagraph (A), by striking "Bureau of
15	Citizenship and Immigration Services" and in-
16	serting "United States Citizenship and Immi-
17	gration Services".
18	(19) In section 452 (6 U.S.C. 272)—
19	(A) by striking "the Bureau of" each place
20	it appears and inserting "United States"; and
21	(B) in subsection (f), in the subsection head-
22	ing, by striking "Bureau of" and inserting
23	"United States".
24	(20) In section 453 (6 U.S.C. 273)—

1	(A) by striking "the Bureau of" each place					
2	it appears and inserting "United States"; and					
3	(B) in subsection (a)(2), by striking "such					
4	bureau" and inserting "United States Citizen-					
5	ship and Immigration Services".					
6	(21) In section 454 (6 U.S.C. 274)—					
7	(A) by striking "the Bureau of" each place					
8	it appears and inserting "United States"; and					
9	(B) by striking "pursuant to policies and					
10	procedures applicable to employees of the Federal					
11	Bureau of Investigation,".					
12	(22) By striking section 455 (6 U.S.C. 271 note).					
13	(23) By striking section 456 (6 U.S.C. 275).					
14	(24) By striking section 459 (6 U.S.C. 276).					
15	(25) By striking section 460 (6 U.S.C. 277).					
16	(26) By striking section 461 (6 U.S.C. 278).					
17	(27) By redesignating section 462 (6 U.S.C. 279)					
18	as section 455.					
19	(28) In section 455, as so redesignated, in sub-					
20	section (b)(2)(A), in the matter preceding clause (i)—					
21	(A) by striking "the Bureau of Citizenship					
22	and Immigration Services" and inserting					
23	"United States Citizenship and Immigration					
24	Services"; and					

1	(B) by striking "Assistant Secretary of the
2	Bureau of Border Security" and inserting "Di-
3	rector of U.S. Immigration and Customs En-
4	forcement".
5	(29) In section 471 (6 U.S.C. 291)—
6	(A) by striking the section heading and in-
7	serting "REORGANIZATION AND PROHIBI-
8	TION";
9	(B) by striking subsection (a);
10	(C) by striking "(b) Prohibition.—";
11	(D) by striking "Bureau of Border Security
12	or the Bureau of" and inserting "U.S. Immigra-
13	tion and Customs Enforcement and United
14	States"; and
15	(E) by striking "two bureaus" each place it
16	appears and inserting "two components".
17	(30) By striking section 472 (6 U.S.C. 292).
18	(31) By striking section 473 (6 U.S.C. 293).
19	(32) By striking section 474 (6 U.S.C. 294).
20	(33) By redesignating section 476 (6 U.S.C. 296)
21	as section 472.
22	(34) In section 472, as so redesignated—
23	(A) by striking "the Bureau of Citizenship
24	and Immigration Services" each place it appears

1	and inserting "United States Citizenship and
2	Immigration Services"; and
3	(B) by striking "the Bureau of Border Secu-
4	rity" each place it appears and inserting "U.S.
5	Immigration and Customs Enforcement".
6	(35) By striking section 477 (6 U.S.C. 297).
7	(36) By redesignating section 478 (6 U.S.C. 298)
8	as section 473.
9	(37) In section 473, as so redesignated—
10	(A) in the section heading, by inserting
11	"ANNUAL REPORT ON" before "IMMIGRA-
12	TION";
13	(B) by striking subsection (b); and
14	(C) in subsection (a)—
15	(i) by striking "Report.—" and all
16	that follows through "One year" and insert-
17	ing "Report.—One year";
18	(ii) by redesignating paragraph (2) as
19	subsection (b) and moving such subsection
20	two ems to left; and
21	(iii) in subsection (b), as so redesig-
22	nated—
23	(I) in the heading, by striking
24	"INCLUDED" and inserting "IN-
25	CLUDED"; and

1	(II) by redesignating subpara-						
2	graphs (A) through (H) as paragraphs						
3	(1) through (8), respectively, and m						
4	ing such paragraphs two ems to the						
5	left.						
6	(e) TITLE V.—Title V of the Homeland Security A						
7	of 2002 (6 U.S.C. 311 et seq.) is amended as follows:						
8	(1) In section 501 (6 U.S.C. 311)—						
9	(A) in paragraph (8), by striking "section						
10	502(a)(6)" and inserting "section 504(a)(6)";						
11	(B) by redesignating paragraphs (9)						
12	through (14) as paragraphs (10) through (15),						
13	respectively; and						
14	(C) by inserting after paragraph (8) the fol-						
15	lowing new paragraph:						
16	"(9) the term 'Nuclear Incident Response Team'						
17	means a resource that includes—						
18	"(A) those entities of the Department of En-						
19	ergy that perform nuclear or radiological emer-						
20	gency support functions (including accident re-						
21	sponse, search response, advisory, and technical						
22	operations functions), radiation exposure func-						
23	tions at the medical assistance facility known as						
24	the Radiation Emergency Assistance Center/						

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              Training Site (REAC/TS), radiological assist-
 2
              ance functions, and related functions; and
                   "(B) those entities of the Environmental
 3
 4
             Protection Agency that perform such support
 5
             functions (including radiological emergency re-
 6
             sponse functions) and related functions.".
 7
              (2) By striking section 502 (6 U.S.C. 312).
 8
              (3)
                   In
                         section
                                  504(a)(3)(B)
                                                  (6
                                                        U.S.C.
 9
         314(a)(3)(B)), by striking ", the National Disaster
10
         Medical System,".
11
              (4) In section 506(c) (6 U.S.C. 316(c)), by strik-
12
         ing "section 708" each place it appears and inserting
         "section 707".
13
14
              (5) In section 509(c)(2) (6 U.S.C. 319(c)(2)), in
15
         the matter preceding subparagraph (A), by striking
         "section 708" and inserting "section 707".
16
17
              (6) By striking section 524 (6 U.S.C. 321m).
18
         (f) TITLE VI.—Section 601 of the Homeland Security
   Act of 2002 (6 U.S.C. 331) is amended by striking "Direc-
19
    tor of Central Intelligence" each place it appears and in-
20
21
    serting "Director of National Intelligence".
22
         (q) TITLE VII.—Title VII of the Homeland Security
   Act of 2002 (6 U.S.C. 341 et seq.) is amended as follows:
24
              (1) By striking section 706 (6 U.S.C. 346).
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1	(2) By redesignating section 707 (6 U.S.C. 347)
2	as section 706.
3	(3) By redesignating section 708 as section 707.
4	(4) By redesignating section 709 as section 708.
5	(5) In section 708, as so redesignated, in sub-
6	section (c)(3), by striking "section 707" and inserting
7	"section 706".
8	(h) Title VIII.—Title VIII of the Homeland Security
9	Act of 2002 (6 U.S.C. 361 et seq.) is amended as follows:
10	(1) By redesignating section 812 as section 811.
11	(2) In section 811, as so redesignated—
12	(A) by striking subsections (a) and (c); and
13	(B) in subsection (b)—
14	(i) by striking "(as added by sub-
15	section (a) of this section)" each place it ap-
16	pears;
17	(ii) by redesignating paragraphs (2)
18	through (4) as subsections (b) through (d),
19	respectively, and by moving such sub-
20	sections, as so redesignated, two ems to the
21	$\mathit{left};$
22	(iii) in paragraph (1), by redesig-
23	nating subparagraphs (A) and (B) as para-
24	graphs (1) and (2), respectively, and by

1	moving such paragraphs, as so redesignated,
2	two ems to the left; and
3	(iv) by striking "(b) Promulgation
4	of Initial Guidelines.—" and all that
5	follows through "In this subsection" and in-
6	serting the following:
7	"(a) Definition.—In this section";
8	(C) in subsection (b), as so redesignated, by
9	striking "In general" and inserting "In Gen-
10	ERAL";
11	(D) in subsection (c), as so redesignated, by
12	striking "Minimum requirements" and insert-
13	ing "Minimum Requirements"; and
14	(E) in subsection (d), as so redesignated, by
15	striking "No lapse of authority" and insert-
16	ing "No Lapse of Authority".
17	(3) In section $843(b)(1)(B)$ (6 U.S.C.
18	413(b)(1)(B)), by striking "as determined by" and all
19	that follows through "; and" and inserting "as deter-
20	mined by the Secretary; and".
21	(4) By striking section 857 (6 U.S.C. 427).
22	(5) By redesignating section 858 (6 U.S.C. 428)
23	as section 857.
24	(6) By striking section 872 (6 U.S.C. 452).
25	(7) By striking section 881 (6 U.S.C. 461).

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1
              (8) In section 892 (6 U.S.C. 482)—
 2
                  (A) in subsection (b)(7), by striking "Direc-
             tor of Central Intelligence" and inserting "Direc-
 3
 4
             tor of National Intelligence"; and
 5
                  (B) in subsection (c)(3)(D), by striking
 6
              "Director of Central Intelligence" and inserting
 7
              "Director of National Intelligence".
 8
              (9) By striking section 893 (6 U.S.C. 483).
 9
              (10) By redesignating section 894 (6 U.S.C. 484)
10
         as section 893.
11
         (i) TITLE IX.—Section 903(a) of the Homeland Secu-
12
    rity Act of 2002 (6 U.S.C. 493(a)) is amended in the sub-
    section heading by striking "Members—" and inserting
    "MEMBERS.—".
14
15
         (j) TITLE X.—Section 1001(c)(1) of the Homeland Se-
    curity Act of 2002 (6 U.S.C. 511(c)(1)) is amended by strik-
16
    ing "Director of Central Intelligence" and inserting "Direc-
    tor of National Intelligence".
18
19
         (k) TITLE XV.—Title XV of the Homeland Security
   Act of 2002 (6 U.S.C. 541 et seq.) is amended as follows:
21
              (1) By striking section 1502 (6 U.S.C. 542).
22
              (2) By redesignating section 1503 (6 U.S.C. 543)
23
         as section 1502.
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(1) TITLE XVI.—Section 1611(d)(1) of the Homeland
 1
    Security Act of 2002 (6 U.S.C. 563(d)(1)) is amended by
    striking "section 707" and inserting "section 706".
 3
 4
        (m) TITLE XIX.—Section 1902(b)(3) of the Homeland
 5
    Security Act of 2002 (6 U.S.C. 592(b)(3)) is amended—
 6
             (1) in the paragraph heading, by striking "HA-
        WAIIAN NATIVE-SERVING" and inserting "NATIVE HA-
 7
 8
        WAIIAN-SERVING"; and
 9
             (2) by striking "Hawaiian native-serving" and
        inserting "Native Hawaiian-serving".
10
11
        (n) TITLE XX.—Section 2021 of the Homeland Secu-
    rity Act of 2002 (6 U.S.C. 611) is amended—
13
             (1) by striking subsection (c); and
14
             (2) by redesignating subsection (d) as subsection
15
        (c).
16
        (o) Table of Contents in
    section 1(b) of the Homeland Security Act of 2002 (6 U.S.C.
18
   101 note) is amended as follows:
19
             (1) By striking the items relating to sections
        317, 319, 318, and 319 and inserting the following
20
21
        new items:
    "Sec. 317. Promoting antiterrorism through international cooperation program.
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[&]quot;Sec. 318. Social media working group.

[&]quot;Sec. 319. Transparency in research and development.

[&]quot;Sec. 320. EMP and GMD mitigation research and development.".

1	(2) By striking the items relating to sections 401				
2	and 402 and inserting the following new item:				
	"Sec. 401. Border, maritime, and transportation responsibilities.".				
3	(3) By striking the item relating to section 417				
4	and inserting the following new item:				
	"Sec. 416. Allocation of resources by the Secretary.".				
5	(4) By striking the items relating to sections 427				
6	through 433 and inserting the following new items:				
	 "Sec. 425. Coordination of information and information technology. "Sec. 426. Visa issuance. "Sec. 427. Information on visa denials required to be entered into electronic data system. "Sec. 428. Office for Domestic Preparedness. "Sec. 429. Border Enforcement Security Task Force. 				
	"Sec. 430. Prevention of international child abduction.".				
7	(5) By striking the items relating to sections 445				
8	and 446.				
9	(6) By amending the item relating to subtitle E				
10	of title IV to read as follows:				
	"Subtitle E—United States Citizenship and Immigration Services".				
11	(7) By amending the item relating to section 451				
12	to read as follows:				
	"Sec. 451. Establishment of United States Citizenship and Immigration Services.".				
13	(8) By striking the items relating to sections				
14	455, 456, 459, 460, and 461 and inserting before the				
15	item relating to section 457 the following new item:				
	"Sec. 455. Children's affairs.".				

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1
               (9) By amending the item relating to section 471
 2
         to read as follows:
    "Sec. 471. Reorganization and prohibition.".
 3
               (10) By striking the items relating to sections
 4
         472 through 478 and inserting the following new
 5
         items:
    "Sec. 472. Separation of funding.
    "Sec. 473. Annual report on immigration functions.".
 6
               (11) By striking the item relating to section 502.
 7
               (12) By striking the item relating to section 524.
 8
               (13) By striking the items relating to sections
 9
          706 through 709 and inserting the following new
10
         items:
    "Sec. 706. Quadrennial Homeland Security Review.
    "Sec. 707. Joint Task Forces.
    "Sec. 708. Office of Strategy, Policy, and Plans.".
11
               (14) By striking the items relating to sections
12
         811 and 812 and inserting the following new item:
    "Sec. 811. Law enforcement powers of Inspector General agents.".
13
               (15) By striking the items relating to sections
14
         857 and 858 and inserting the following new item:
    "Sec. 857. Identification of new entrants into the Federal marketplace.".
15
               (16) By striking the item relating to section 872.
16
               (17) By striking the item relating to section 881.
17
               (18) By striking the items relating to sections
18
         893 and 894 and inserting the following new item:
    "Sec. 893. Authorization of appropriations.".
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- 1 (19) By striking the items relating to sections
- 2 1502 and 1503 and inserting the following new item:

"Sec. 1502. Review of congressional committee structures.".

Union Calendar No. 135

115TH CONGRESS H. R. 2825

[Report No. 115-198]

A BILL

To amend the Homeland Security Act of 2002 to make certain improvements in the laws administered by the Secretary of Homeland Security, and for other purposes.

June 28, 2017

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed