In the Senate of the United States,

September 14, 2006.

Resolved, That the bill from the House of Representatives (H.R. 4954) entitled "An Act to improve maritime and cargo security through enhanced layered defenses, and for other purposes.", do pass with the following

AMENDMENT:

Strike out all after the enacting clause and insert:

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

2 (a) SHORT TITLE.—This Act may be cited as the "Port

3 Security Improvement Act of 2006".

(b) TABLE OF CONTENTS.—The table of contents for

2 this Act is as follows:

Sec. 1. Short title; table of contents.

Sec. 2. Definitions.

1

TITLE I—SECURITY OF UNITED STATES SEAPORTS

Subtitle A—General Provisions

Sec. 101. Area Maritime Transportation Security Plan to include salvage response plan.

- Sec. 102. Requirements relating to maritime facility security plans.
- Sec. 103. Unannounced inspections of maritime facilities.
- Sec. 104. Transportation security card.
- Sec. 105. Prohibition of issuance of transportation security cards to convicted felons.
- Sec. 106. Long-range vessel tracking.
- Sec. 107. Establishment of interagency operational centers for port security.
- Sec. 108. Notice of Arrival for foreign vessels on the outer Continental Shelf.

Subtitle B—Port Security Grants; Training and Exercise Programs

- Sec. 111. Port Security Grants.
- Sec. 112. Port Security Training Program.
- Sec. 113. Port Security Exercise Program.

Subtitle C—Port Operations

- Sec. 121. Domestic radiation detection and imaging.
- Sec. 122. Port Security user fee study.
- Sec. 123. Inspection of car ferries entering from Canada.
- Sec. 124. Random searches of containers.
- Sec. 125. Work stoppages and employee-employer disputes.
- Sec. 126. Threat assessment screening of port truck drivers.

TITLE II—SECURITY OF THE INTERNATIONAL SUPPLY CHAIN

Subtitle A—General Provisions

- Sec. 201. Strategic plan to enhance the security of the international supply chain.
- Sec. 202. Post incident resumption of trade.
- Sec. 203. Automated Targeting System.
- Sec. 204. Container security standards and procedures.
- Sec. 205. Container Security Initiative.

Subtitle B—Customs-Trade Partnership Against Terrorism

- Sec. 211. Establishment.
- Sec. 212. Eligible entities.
- Sec. 213. Minimum requirements.
- Sec. 214. Tier 1 participants in C-TPAT.
- Sec. 215. Tier 2 participants in C-TPAT.
- Sec. 216. Tier 3 participants in C-TPAT.
- Sec. 217. Consequences for lack of compliance.
- Sec. 218. Revalidation.

- Sec. 219. Noncontainerized cargo.
- Sec. 220. C-TPAT Program management.
- Sec. 221. Resource management staffing plan.
- Sec. 222. Additional personnel.
- Sec. 223. Authorization of appropriations.
- Sec. 224. Report to Congress.

Subtitle C—Miscellaneous Provisions

- Sec. 231. Pilot integrated scanning system.
- Sec. 232. International cooperation and coordination.
- Sec. 233. Screening and scanning of cargo containers.
- Sec. 234. International Ship and Port Facility Security Code.
- Sec. 235. Cargo screening.

TITLE III—ADMINISTRATION

- Sec. 301. Office of Cargo Security Policy.
- Sec. 302. Reauthorization of Homeland Security Science and Technology Advisory Committee.
- Sec. 303. Research, development, test, and evaluation efforts in furtherance of maritime and cargo security.
- Sec. 304. Cobra fees.
- Sec. 305. Establishment of competitive research program.

TITLE IV—AGENCY RESOURCES AND OVERSIGHT

- Sec. 401. Office of International Trade.
- Sec. 402. Resources.
- Sec. 403. Negotiations.
- Sec. 404. International Trade Data System.
- Sec. 405. In-bond cargo.
- Sec. 406. Sense of the Senate.
- Sec. 407. Foreign ownership of ports.

TITLE V—RAIL SECURITY ACT OF 2006

- Sec. 501. Short title.
- Sec. 502. Rail transportation security risk assessment.
- Sec. 503. Rail security.
- Sec. 504. Study of foreign rail transport security programs.
- Sec. 505. Passenger, baggage, and cargo screening.
- Sec. 506. Certain personnel limitations not to apply.
- Sec. 507. Fire and life-safety improvements.
- Sec. 508. Memorandum of agreement.
- Sec. 509. Amtrak plan to assist families of passengers involved in rail passenger accidents.
- Sec. 510. Systemwide Amtrak security upgrades.
- Sec. 511. Freight and passenger rail security upgrades.
- Sec. 512. Oversight and grant procedures.
- Sec. 513. Rail security research and development.
- Sec. 514. Welded rail and tank car safety improvements.
- Sec. 515. Northern border rail passenger report.
- Sec. 516. Report regarding impact on security of train travel in communities without grade separation.
- Sec. 517. Whistleblower protection program.
- Sec. 518. Rail worker security training program.

Sec. 519. High hazard material security threat mitigation plans.

- Sec. 520. Public awareness.
- Sec. 521. Railroad high hazard material tracking.

TITLE VI—NATIONAL ALERT SYSTEM

- Sec. 601. Short title.
- Sec. 602. National Alert System.
- Sec. 603. Implementation and use.
- Sec. 604. Coordination with existing public alert systems and authority.
- Sec. 605. National Alert Office.
- Sec. 606. National Alert System Working Group.
- Sec. 607. Research and development.
- Sec. 608. Grant program for remote community alert systems.
- Sec. 609. Public familiarization, outreach, and response instructions.
- Sec. 610. Essential services disaster assistance.
- Sec. 611. Definitions.
- Sec. 612. Savings clause.
- Sec. 613. Funding.

TITLE VII—MASS TRANSIT SECURITY

- Sec. 701. Short title.
- Sec. 702. Findings.
- Sec. 703. Security assessments.
- Sec. 704. Security assistance grants.
- Sec. 705. Intelligence sharing.
- Sec. 706. Research, development, and demonstration grants and contracts.
- Sec. 707. Reporting requirements.
- Sec. 708. Authorization of appropriations.
- Sec. 709. Sunset provision.

TITLE VIII—DOMESTIC NUCLEAR DETECTION OFFICE

- Sec. 801. Establishment of Domestic Nuclear Detection Office.
- Sec. 802. Technology research and development investment strategy for nuclear and radiological detection.

TITLE IX—IMPROVED MOTOR CARRIER, BUS, AND HAZARDOUS MATERIAL SECURITY

- Sec. 901. Short title.
- Sec. 902. Hazardous materials highway routing.
- Sec. 903. Motor carrier high hazard material tracking.
- Sec. 904. Hazardous materials security inspections and enforcement.
- Sec. 905. Truck security assessment.
- Sec. 906. National public sector response system.
- Sec. 907. Over-the-road bus security assistance.
- Sec. 908. Pipeline security and incident recovery plan.
- Sec. 909. Pipeline security inspections and enforcement.
- Sec. 910. Technical corrections.

TITLE X—IP-ENABLED VOICE COMMUNICATIONS AND PUBLIC SAFETY

- Sec. 1001. Short title.
- Sec. 1002. Emergency service.

Sec	1003	Enforcement
sec.	1005.	Lajorcement

Sec. 1004. Migration to IP-enabled emergency network.

Sec. 1005. Definitions.

TITLE XI—OTHER MATTERS

- Sec. 1101. Certain TSA personnel limitations not to apply.
- Sec. 1102. Rural Policing Institute.
- Sec. 1103. Evacuation in emergencies.
- Sec. 1104. Protection of health and safety during disasters.
- Sec. 1105. Pilot Program to extend certain commercial operations.
- Sec. 1106. Security plan for Essential Air Service airports.
- Sec. 1107. Disclosures regarding homeland security grants.
- Sec. 1108. Inclusion of the Transportation Technology Center in the National Domestic Preparedness Consortium.
- Sec. 1109. Trucking security.
- Sec. 1110. Extension of requirement for air carriers to honor tickets for suspended air passenger service.
- Sec. 1111. Man-Portable Air Defense Systems.
- Sec. 1112. Air and Marine Operations of the Northern Border Air Wing.
- Sec. 1113. Study to identify redundant background records checks.
- Sec. 1114. Phase-out of vessels supporting oil and gas development.
- Sec. 1115. Coast Guard property in Portland, Maine.
- Sec. 1116. Methamphetamine and methamphetamine precursor chemicals.
- Sec. 1117. Aircraft charter customer and lessee prescreening program.

1 SEC. 2. DEFINITIONS.

2	In this Act:
3	(1) APPROPRIATE CONGRESSIONAL COMMIT-
4	TEES.—Except as otherwise defined, the term "appro-
5	priate congressional committees" means—
6	(A) the Committee on Appropriations of the
7	Senate;
8	(B) the Committee on Commerce, Science,
9	and Transportation of the Senate;
10	(C) the Committee on Finance of the Sen-
11	ate;
12	(D) the Committee on Homeland Security
13	and Governmental Affairs of the Senate;

1	(E) the Committee on Appropriations of the
2	House of Representatives;
3	(F) the Committee on Homeland Security of
4	the House of Representatives;
5	(G) the Committee on Transportation and
6	Infrastructure of the House of Representatives;
7	and
8	(H) the Committee on Ways and Means of
9	the House of Representatives.
10	(2) Commercial seaport personnel.—The
11	term "commercial seaport personnel" means any per-
12	son engaged in an activity relating to the loading or
13	unloading of cargo, the movement or tracking of
14	cargo, the maintenance and repair of intermodal
15	equipment, the operation of cargo-related equipment
16	(whether or not integral to the vessel), and the han-
17	dling of mooring lines on the dock when a vessel is
18	made fast or let go, in the United States or the coast-
19	al waters of the United States.
20	(3) Commissioner.—The term "Commissioner"
21	means the Commissioner responsible for the United
22	States Customs and Border Protection in the Depart-
23	ment of Homeland Security.
24	(4) CONTAINER.—The term "container" has the
25	meaning given the term in the International Conven-

1	tion for Safe Containers, with annexes, done at Gene-
2	va, December 2, 1972 (29 UST 3707).
3	(5) Container security device.—The term
4	"container security device" means a device, or system,
5	designed, at a minimum, to identify positively a con-
6	tainer, to detect and record the unauthorized intru-
7	sion of a container, and to secure a container against
8	tampering throughout the supply chain. Such a de-
9	vice, or system, shall have a low false alarm rate as
10	determined by the Secretary.
11	(6) DEPARTMENT.—The term "Department"
12	means the Department of Homeland Security.
13	(7) EXAMINATION.—The term "examination"
14	means an inspection of cargo to detect the presence of
15	misdeclared, restricted, or prohibited items that uti-
16	lizes nonintrusive imaging and detection technology.
17	(8) INSPECTION.—The term "inspection" means
18	the comprehensive process used by the United States
19	Customs and Border Protection to assess goods enter-
20	ing the United States to appraise them for duty pur-
21	poses, to detect the presence of restricted or prohibited
22	items, and to ensure compliance with all applicable
23	laws. The process may include screening, conducting
24	an examination, or conducting a search.

(9) INTERNATIONAL SUPPLY CHAIN.—The term
 "international supply chain" means the end-to-end
 process for shipping goods to or from the United
 States from a point of origin (including manufac turer, supplier, or vendor) through a point of dis tribution.

7 (10) RADIATION DETECTION EQUIPMENT.—The
8 term "radiation detection equipment" means any
9 technology that is capable of detecting or identifying
10 nuclear and radiological material or nuclear and ra11 diological explosive devices.

(11) SCAN.—The term "scan" means utilizing
nonintrusive imaging equipment, radiation detection
equipment, or both, to capture data, including images
of a container.

(12) SCREENING.—The term "screening" means 16 17 a visual or automated review of information about 18 goods, including manifest or entry documentation ac-19 companying a shipment being imported into the 20 United States. determine thetopresence of 21 misdeclared, restricted, or prohibited items and assess 22 the level of threat posed by such cargo.

23 (13) SEARCH.—The term "search" means an in24 trusive examination in which a container is opened
25 and its contents are devanned and visually inspected

2 *ited items.*

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3 (14) SECRETARY.—The term "Secretary" means
4 the Secretary of Homeland Security.

5 (15) TRANSPORTATION DISRUPTION.—The term
6 "transportation disruption" means any significant
7 delay, interruption, or stoppage in the flow of trade
8 caused by a natural disaster, heightened threat level,
9 an act of terrorism, or any transportation security
10 incident defined in section 70101(6) of title 46,
11 United States Code.

12 (16) TRANSPORTATION SECURITY INCIDENT.—
13 The term "transportation security incident" has the
14 meaning given the term in section 70101(6) of title
15 46, United States Code.

16 TITLE I—SECURITY OF UNITED
17 STATES SEAPORTS
18 Subtitle A—General Provisions
19 SEC. 101. AREA MARITIME TRANSPORTATION SECURITY
20 PLAN TO INCLUDE SALVAGE RESPONSE PLAN.
21 Section 70103(b)(2) of title 46, United States Code, is
22 amended—
23 (1) in subparagraph (E), bu striking "and" after

23 (1) in subparagraph (E), by striking "and" after
24 the semicolon;

1	(2) by redesignating subparagraph (F) as sub-
2	paragraph (G); and
3	(3) by inserting after subparagraph (E) the fol-
4	lowing:
5	``(F) include a salvage response plan—
6	"(i) to identify salvage equipment capable
7	of restoring operational trade capacity; and
8	"(ii) to ensure that the waterways are
9	cleared and the flow of commerce through United
10	States ports is reestablished as efficiently and
11	quickly as possible after a maritime transpor-
12	tation security incident; and".
13	SEC. 102. REQUIREMENTS RELATING TO MARITIME FACIL-
13 14	SEC. 102. REQUIREMENTS RELATING TO MARITIME FACIL- ITY SECURITY PLANS.
14	ITY SECURITY PLANS.
14 15	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is
14 15 16	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended—
14 15 16 17	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)—
14 15 16 17 18	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)— (A) in subparagraph (C)(ii), by striking
14 15 16 17 18 19	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)— (A) in subparagraph (C)(ii), by striking "facility" and inserting "facility, including ac-
 14 15 16 17 18 19 20 	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)— (A) in subparagraph (C)(ii), by striking "facility" and inserting "facility, including ac- cess by individuals engaged in the surface trans-
 14 15 16 17 18 19 20 21 	ITY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)— (A) in subparagraph (C)(ii), by striking "facility" and inserting "facility, including ac- cess by individuals engaged in the surface trans- portation of intermodal containers in or out of
 14 15 16 17 18 19 20 21 22 	HTY SECURITY PLANS. Section 70103(c) of title 46, United States Code, is amended— (1) in paragraph (3)— (A) in subparagraph (C)(ii), by striking "facility" and inserting "facility, including ac- cess by individuals engaged in the surface trans- portation of intermodal containers in or out of a port facility";

1	(C) in subparagraph (F), by striking "and"
2	at the end;
3	(D) in subparagraph (G), by striking the
4	period at the end and inserting "; and"; and
5	(E) by adding at the end the following:
6	"(H) in the case of a security plan for a facility,
7	be resubmitted for approval of each change in the
8	ownership or operator of the facility that may sub-
9	stantially affect the security of the facility."; and
10	(2) by adding at the end the following:
11	"(8)(A) The Secretary shall require that the qualified
12	individual having full authority to implement security ac-
13	tions for a facility described in paragraph (2) shall be a
14	citizen of the United States.
15	"(B) The Secretary may waive the requirement of sub-
16	paragraph (A) with respect to an individual if the Sec-
17	retary determines that it is appropriate to do so based on
18	a complete background check of the individual and a review
19	of all terrorist watch lists to ensure that the individual is
20	not identified on any such terrorist watch list.".
21	SEC. 103. UNANNOUNCED INSPECTIONS OF MARITIME FA-
22	CILITIES.
23	Section 70103(c)(4)(D) of title 46, United States Code,
24	is amended to read as follows:

"(D) subject to the availability of appropria tions, verify the effectiveness of each such facility se curity plan periodically, but not less than twice an nually, at least 1 of which shall be an inspection of
 the facility that is conducted without notice to the fa cility.".

7 SEC. 104. TRANSPORTATION SECURITY CARD.

8 (a) IN GENERAL.—Section 70105 of title 46, United 9 States, Code is amended by adding at the end the following: 10 "(q) Applications for Merchant Mariner's Doc-UMENTS.—The Assistant Secretary of Homeland Security 11 for the Transportation Security Administration and the 12 Commandant of the Coast Guard shall concurrently process 13 an application from an individual for merchant mariner's 14 15 documents under chapter 73 of title 46, United States Code, and an application from that individual for a transpor-16 tation security card under this section. 17

18 "(h) FEES.—The Secretary shall ensure that the fees charged each individual obtaining a transportation secu-19 rity card under this section who has passed a background 20 21 check under section 5103a of title 49, United States Code, 22 and who has a current and valid hazardous materials en-23 dorsement in accordance with section 1572 of title 49, Code 24 of Federal Regulations, and each individual with a current and valid Merchant Mariner Document— 25

1	"(1) are for costs associated with the issuance,
2	production, and management of the transportation se-
3	curity card, as determined by the Secretary; and
4	"(2) do not include costs associated with per-
5	forming a background check for that individual, un-
6	less the scope of said background checks diverge.
7	"(i) Implementation Schedule.—In implementing
8	the transportation security card program under this sec-
9	tion, the Secretary shall—
10	"(1) conduct a strategic risk analysis and estab-
11	lish a priority for each United States port based on
12	risk; and
13	"(2) implement the program, based upon risk
14	and other factors as determined by the Secretary, at
15	all facilities regulated under this chapter at—
16	"(A) the 10 United States ports that are
17	deemed top priority by the Secretary not later
18	than July 1, 2007;
19	"(B) the 40 United States ports that are
20	next in order of priority to the ports described
21	in subparagraph (A) not later than January 1,
22	2008; and
23	"(C) all other United States ports not later
24	than January 1, 2009.

"(j) TRANSPORTATION SECURITY CARD PROCESSING
 DEADLINE.—Not later than January 1, 2009, the Secretary
 shall process and issue or deny each application for a trans portation security card under this section for individuals
 with current and valid merchant mariner's documents on
 the date of enactment of the Port Security Improvement Act
 of 2006.

8 "(k) VESSEL AND FACILITY CARD READER ASSESS9 MENTS.—

10 "(1) PILOT PROGRAMS.—

"(A) VESSEL PILOT PROGRAM.—The Secretary shall conduct a pilot program in 3 distinct geographic locations to assess the feasibility
of implementing card readers at secure areas of
a vessel in accordance with the Notice of Proposed Rulemaking released on May 22, 2006,
(TSA-2006-24191; USCG-2006-24196).

"(B) FACILITIES PILOT PROGRAM.—In addition to the pilot program described in subparagraph (A), the Secretary shall conduct a pilot
program in 3 distinct geographic locations to assess the feasibility of implementing card readers
at secure areas of facilities in a variety of environmental settings.

1	"(C) Coordination with transportation
2	SECURITY CARDS.—The pilot programs described
3	in subparagraphs (A) and (B) shall be conducted
4	concurrently with the issuance of the transpor-
5	tation security cards as described in subsection
6	(b), of this section, to ensure card and card read-
7	er interoperability.
8	"(2) DURATION.—The pilot program described
9	in paragraph (1) shall commence not later than 180
10	days after the date of the enactment of the Port Secu-
11	rity Improvement Act of 2006 and shall terminate 1
12	year after commencement.
13	"(3) REPORT.—Not later than 90 days after the
14	termination of the pilot program described under sub-
15	paragraph (1), the Secretary shall submit a com-
16	prehensive report to the appropriate congressional
17	committees (as defined in section 2(2) of the Home-
18	land Security Act of 2002 (6 U.S.C. 101(2)) that
19	includes—
20	"(A) the actions that may be necessary to
21	ensure that all vessels and facilities to which this
22	section applies are able to comply with the regu-

lations promulgated under subsection (a);

1	(B) recommendations concerning fees and
2	a statement of policy considerations for alter-
3	native security plans; and
4	"(C) an analysis of the viability of equip-
5	ment under the extreme weather conditions of the
6	marine environment.
7	"(l) PROGRESS REPORTS.—Not later than 6 months
8	after the date of the enactment of the Port Security Im-
9	provement Act 2006 and every 6 months thereafter until
10	the requirements under this section are fully implemented,
11	the Secretary shall submit a report on progress being made
12	in implementing such requirements to the appropriate con-
13	gressional committees (as defined in section $2(2)$ of the
14	Homeland Security Act of 2002 (6 U.S.C. 101(2)).".
15	(b) CLARIFICATION OF ELIGIBILITY FOR TRANSPOR-
16	TATION SECURITY CARDS.—Section 70105(b)(2) of title 46,
17	United States Code, is amended—
18	(1) by striking "and" after the semicolon in sub-
19	paragraph (E);
20	(2) by striking "Secretary." in subparagraph (F)
21	and inserting "Secretary; and"; and
22	(3) by adding at the end the following:
23	``(G) other individuals as determined ap-
24	propriate by the Secretary including individuals

employed at a port not otherwise covered by this 2 subsection.".

3 (c) Deadline for Section 70105 Regulations.— 4 The Secretary shall promulgate final regulations implementing section 70105 of title 46, United States Code, no 5 later than January 1, 2007. The regulations shall include 6 7 a background check process to enable newly hired workers 8 to begin working unless the Secretary makes an initial de-9 termination that the worker poses a security risk. Such process shall include a check against the consolidated and 10 11 integrated terrorist watch list maintained by the Federal 12 Government.

13 SEC. 105. PROHIBITION OF ISSUANCE OF TRANSPORTATION 14 SECURITY CARDS TO CONVICTED FELONS.

15 Section 70105 of title 46, United States Code, is amended-16

17 (1) in subsection (b)(1), by striking "decides that 18 the individual poses a security risk under subsection 19 (c)" and inserting "determines under subsection (c) 20 that the individual poses a security risk"; and

21 (2) in subsection (c), by amending paragraph 22 (1) to read as follows:

23 "(1) DISQUALIFICATIONS.—

24 "(A) Permanent disqualifying criminal 25 OFFENSES.—Except as provided under para-

1	graph (2), an individual is permanently dis-
2	qualified from being issued a transportation se-
3	curity card under subsection (b) if the individual
4	has been convicted, or found not guilty by reason
5	of insanity, in a civilian or military jurisdiction
6	of any of the following felonies:
7	"(i) Espionage or conspiracy to com-
8	mit espionage.
9	"(ii) Sedition or conspiracy to commit
10	sedition.
11	"(iii) Treason or conspiracy to commit
12	treason.
13	"(iv) A crime listed in chapter 113B of
14	title 18, a comparable State law, or con-
15	spiracy to commit such crime.
16	"(v) A crime involving a transpor-
17	tation security incident. In this clause, a
18	transportation security incident—
19	((I) is a security incident result-
20	ing in a significant loss of life, envi-
21	ronmental damage, transportation sys-
22	tem disruption, or economic disruption
23	in a particular area (as defined in sec-
24	tion 70101 of title 46); and

	-
1	"(II) does not include a work
2	stoppage or other nonviolent employee-
3	related action, resulting from an em-
4	ployer-employee dispute.
5	"(vi) Improper transportation of a
6	hazardous material under section 5124 of
7	title 49, or a comparable State law;.
8	"(vii) Unlawful possession, use, sale,
9	distribution, manufacture, purchase, re-
10	ceipt, transfer, shipping, transporting, im-
11	port, export, storage of, or dealing in an ex-
12	plosive or incendiary device (as defined in
13	section 232(5) of title 18, explosive mate-
14	rials (as defined in section 841(c) of title
15	18), or a destructive device (as defined in
16	921(a)(4) of title 18).
17	"(viii) Murder.
18	"(ix) Conspiracy or attempt to commit
19	any of the crimes described in clauses (v)
20	through (viii).
21	"(x) A violation of the Racketeer Influ-
22	enced and Corrupt Organizations Act (18
23	U.S.C. 1961 et seq.), or a comparable State
24	law, if 1 of the predicate acts found by a
25	jury or admitted by the defendant consists

of 1 of the offenses listed in clauses (iv) and
(viii).
"(xi) Any other felony that the Sec-
retary determines to be a permanently dis-
qualifying criminal offense.
"(B) Interim disqualifying criminal of-
FENSES.—Except as provided under paragraph
(2), an individual is disqualified from being
issued a biometric transportation security card
under subsection (b) if the individual has been
convicted, or found not guilty by reason of in-
sanity, during the 7-year period ending on the
date on which the individual applies for such or
card, or was released from incarceration during
the 5-year period ending on the date on which
the individual applies for such a card, of any of
the following felonies:
"(i) Assault with intent to murder.
"(ii) Kidnapping or hostage taking.
"(iii) Rape or aggravated sexual abuse.
"(iv) Unlawful possession, use, sale,
manufacture, purchase, distribution, re-
ceipt, transfer, shipping, transporting, de-
livery, import, export of, or dealing in a
firearm or other weapon. In this clause, a

1	firearm or other weapon includes, but is not
2	limited to—
3	``(I) firearms (as defined in sec-
4	tion 921(a)(3) of title 18); and
5	"(II) items contained on the
6	United States Munitions Import List
7	under 447.21 of title 27 Code of Fed-
8	eral Regulations.
9	"(v) Extortion.
10	"(vi) Dishonesty, fraud, or misrepre-
11	sentation, including identity fraud.
12	"(vii) Bribery.
13	"(viii) Smuggling.
14	"(ix) Immigration violations.
15	"(x) A violation of the Racketeer Influ-
16	enced and Corrupt Organizations Act (18
17	U.S.C. 1961, et seq.) or a comparable State
18	law, other than a violation listed in sub-
19	paragraph (A)(x).
20	"(xi) Robbery.
21	"(xii) Distribution of, possession with
22	intent to distribute, or importation of a
23	controlled substance.
24	"(xiii) Arson.

1	"(xiv) Conspiracy or attempt to com-
2	mit any of the crimes in this subparagraph.
3	"(xv) Any other felony that the Sec-
4	retary determines to be a disqualifying
5	criminal offense under this subparagraph.
6	"(C) Other potential disqualifica-
7	TIONS.—Except as provided under subpara-
8	graphs (A) and (B), an individual may not be
9	denied a transportation security card under sub-
10	section (b) unless the Secretary determines that
11	individual—
12	"(i) has been convicted within the pre-
13	ceding 7-year period of a felony or found
14	not guilty by reason of insanity of a
15	felony—
16	"(I) that the Secretary believes
17	could cause the individual to be a ter-
18	rorism security risk to the United
19	States; or
20	"(II) for causing a severe trans-
21	portation security incident;
22	"(ii) has been released from incarcer-
23	ation within the preceding 5-year period for
24	committing a felony described in clause (i);

1 "(iii) may be denied admission to the 2 United States or removed from the United States under the Immigration and Nation-3 4 ality Act (8 U.S.C. 1101 et seq.); or "(iv) otherwise poses a terrorism secu-5 6 rity risk to the United States.".

7 SEC. 106. LONG-RANGE VESSEL TRACKING.

8 (a) REGULATIONS.—Section 70115 of title 46, United 9 States Code, is amended in the first sentence by striking "The Secretary" and inserting "Not later than April 1, 10 2007, the Secretary". 11

12 (b) VOLUNTARY PROGRAM.—The Secretary may issue regulations to establish a voluntary long-range automated 13 vessel tracking system for vessels described in section 70115 14 15 of title 46, United States Code, during the period before regulations are issued under such section. 16

17 SEC. 107. ESTABLISHMENT OF INTERAGENCY OPERATIONAL 18

CENTERS FOR PORT SECURITY.

19 (a) IN GENERAL.—Chapter 701 of title 46, United States Code, is amended by inserting after section 70107 20 21 the following:

22 "§ 70107A. Interagency operational centers for port se-23 curity

24 "(a) IN GENERAL.—The Secretary shall establish interagency operational centers for port security at all high-25

1	priority ports not later than 3 years after the date of the
2	enactment of the Port Security Improvement Act of 2006.
3	"(b) Characteristics.—The interagency operational
4	centers established under this section shall—
5	"(1) utilize, as appropriate, the compositional
6	and operational characteristics of centers,
7	including—
8	"(A) the pilot project interagency oper-
9	ational centers for port security in Miami, Flor-
10	ida; Norfolk/Hampton Roads, Virginia; Charles-
11	ton, South Carolina; San Diego, California; and
12	"(B) the virtual operation center of the Port
13	of New York and New Jersey;
14	"(2) be organized to fit the security needs, re-
15	quirements, and resources of the individual port area
16	at which each is operating;
17	"(3) provide, as the Secretary determines appro-
18	priate, for participation by representatives of the
19	United States Customs and Border Protection, the
20	Transportation Security Administration, the Depart-
21	ment of Justice, the Department of Defense, and other
22	Federal agencies, State and local law enforcement or
23	port security personnel, members of the Area Mari-
24	time Security Committee, and other public and pri-
25	vate sector stakeholders adversely affected by a trans-

1	portation security incident or transportation disrup-
2	tion; and
3	"(4) be incorporated in the implementation and
4	administration of—
5	"(A) maritime transportation security
6	plans developed under section 70103;
7	(B) maritime intelligence activities under
8	section 70113 and information sharing activities
9	consistent with section 1016 of the National Se-
10	curity Intelligence Reform Act of 2004 (6 U.S.C.
11	485) and the Homeland Security Information
12	Sharing Act (6 U.S.C. 481 et seq.);
13	(C) short and long range vessel tracking
14	under sections 70114 and 70115;
15	"(D) protocols under section $201(b)(10)$ of
16	the Port Security Improvement Act of 2006;
17	((E) the transportation security incident
18	response plans required by section 70104; and
19	``(F) other activities, as determined by the
20	Secretary.
21	"(c) Security Clearances.—The Secretary shall
22	sponsor and expedite individuals participating in inter-
23	agency operational centers in gaining or maintaining their
24	security clearances. Through the Captain of the Port, the
25	Secretary may identify key individuals who should partici-

pate. The port or other entities may appeal to the Captain
 of the Port for sponsorship.".

3 (b) 2005 ACT REPORT REQUIREMENT.—Nothing in 4 this section or the amendments made by this section relieves the Commandant of the Coast Guard from complying with 5 the requirements of section 807 of the Coast Guard and 6 7 Maritime Transportation Act of 2004 (Public Law 108-8 293; 118 Stat. 1082). The Commandant shall utilize the 9 information developed in making the report required by 10 that section in carrying out the requirements of this section. 11 (c) BUDGET AND COST-SHARING ANALYSIS.—Not later 12 than 180 days after the date of the enactment of this Act, 13 the Secretary shall submit to the appropriate congressional committees a proposed budget analysis for implementing 14 15 section 70107A of title 46, United States Code, as added by subsection (a), including cost-sharing arrangements with 16 other Federal departments and agencies involved in the 17 interagency operation of the centers to be established under 18 19 such section.

(d) CLERICAL AMENDMENT.—The chapter analysis for
chapter 701 of title 46, United States Code, is amended by
inserting after the item relating to section 70107 the following:

"70107A. Interagency operational centers for port security.".

1SEC. 108. NOTICE OF ARRIVAL FOR FOREIGN VESSELS ON2THE OUTER CONTINENTAL SHELF.

3 (a) NOTICE OF ARRIVAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary 4 5 is directed to update and finalize its rulemaking on Notice of Arrival for foreign vessels on the outer Continental Shelf. 6 7 (b) CONTENT OF REGULATIONS.—The regulations pro-8 mulgated pursuant to paragraph (1) shall be consistent 9 with information required under the Notice of Arrival under section 160.206 of title 33, Code of Federal Regula-10 tions, as in effect on the date of the enactment of this Act. 11

Subtitle B—Port Security Grants; Training and Exercise Programs

14 SEC. 111. PORT SECURITY GRANTS.

(a) BASIS FOR GRANTS.—Section 70107(a) of title 46,
United States Code, is amended by striking "for making
a fair and equitable allocation of funds" and inserting "for
the allocation of funds based on risk".

19 (b) RISK MANAGEMENT PLAN.—

20 (1) IN GENERAL.—Under the direction of the
21 Commandant of the Coast Guard, each Area Mari22 time Security Committee shall develop a Port Wide
23 Risk Management Plan that includes—

24 (A) security goals and objectives, supported
25 by a risk assessment and an evaluation of alter-

26 *natives;*

(B) a management selection process; and
(C) active monitoring to measure effective-
ness.
(2) RISK ASSESSMENT TOOL.—The Secretary of
the Department in which the Coast Guard is oper-
ating, shall make available, and Area Maritime Secu-
rity Committees shall use, a risk assessment tool that
uses standardized risk criteria, such as the Maritime
Security Risk Assessment Tool used by the Coast
Guard, to develop the Port Wide Risk Management
Plan.
(c) Multiple-Year Projects, Etc.—Section 70107
of title 46, United States Code, is amended by redesignating
subsections (e), (f), (g), (h), and (i) as subsections (i), (j),
(k), (l), and (m), respectively, and by inserting after sub-
section (d) the following:
"(e) Multiple-Year Projects.—
"(1) Letters of intent.—The Secretary may
execute letters of intent to commit funding to such au-
thorities, operators, and agencies.
"(2) LIMITATION.—Not more than 20 percent of
the grant funds awarded under this subsection in any
fiscal year may be awarded for projects that span

multiple years.

1	"(f) Consistency With Plans.—The Secretary shall
2	ensure that each grant awarded under subsection (e)—
3	"(1) is used to supplement and support, in a
4	consistent and coordinated manner, the applicable
5	Area Maritime Transportation Security Plan;
6	"(2) is coordinated with any applicable State or
7	Urban Area Homeland Security Plan; and
8	"(3) is consistent with the Port Wide Risk Man-
9	agement Plan developed under section 111(b) of the
10	Port Security Improvement Act of 2006.
11	"(g) APPLICATIONS.—Any entity subject to an Area
12	Maritime Transportation Security Plan may submit an
13	application for a grant under this subsection, at such time,
14	in such form, and containing such information and assur-
15	ances as the Secretary, working through the Directorate for
16	Preparedness, may require.
17	"(h) REPORTS.—Not later than 180 days after the date
18	of the enactment of the Port Security Improvement Act of
19	2006, the Secretary, acting through the Commandant of the
20	Coast Guard, shall submit a report to Congress, in a secure
21	format, describing the methodology used to allocate port se-
22	curity grant funds on the basis of risk.".

23 (d) AUTHORIZATION OF APPROPRIATIONS.—Sub24 section (l) of section 70107 of title 46, United States Code,

as redesignated by subsection (b) is amended to read as fol lows:

3 "(l) AUTHORIZATION OF APPROPRIATIONS.—There are
4 authorized to be appropriated \$400,000,000 for each of the
5 fiscal years 2007 through 2011 to carry out this section.".
6 (e) BASIS FOR GRANTS.—Section 70107(a) of title 46,
7 United States Code, is amended by inserting ", energy" be8 tween "national economic" and "and strategic defense con9 cerns.".

10 (f) Container Scanning Technology Grant Pro-11 gram.—

12 (1) NUCLEAR AND RADIOLOGICAL DETECTION 13 DEVICES.—Section 70107(m)(1)(C) of title 46, United 14 States Code, as redesignated by subsection (b), is amended by inserting ", underwater or water surface 15 16 devices, devices that can be mounted on cranes and 17 straddle cars used to move cargo within ports, and 18 scanning and imaging technology" before the semi-19 colon at the end.

20 (2) USE OF FUNDS.—Amounts appropriated
21 pursuant to this section shall be used for grants to be
22 awarded in a competitive process to public or private
23 entities for the purpose of researching and developing
24 nuclear and radiological detection equipment de-

scribed in section 70107(m)(1)(C) of title 46, United
 States Code, as amended by this section.

3 (3) AUTHORIZATION OF APPROPRIATIONS.—
4 There are authorized to be appropriated a total of
5 \$70,000,000 for fiscal years 2008 through 2009 for the
6 purpose of researching and developing nuclear and
7 radiological detection equipment described in section
8 70107(m)(1)(C) of title 46, United States Code, as
9 amended by this section.

10 SEC. 112. PORT SECURITY TRAINING PROGRAM.

11 (a) IN GENERAL.—The Secretary, acting through the 12 Under Secretary for Preparedness and in coordination with the Commandant of the Coast Guard, shall establish a Port 13 Security Training Program (referred to in this section as 14 15 the "Program") for the purpose of enhancing the capabilities of each of the commercial seaports of the United States 16 to prevent, prepare for, respond to, mitigate against, and 17 recover from threatened or actual acts of terrorism, natural 18 19 disasters, and other emergencies.

20 (b) REQUIREMENTS.—The Program shall provide vali21 dated training that—

(1) reaches multiple disciplines, including Federal, State, and local government officials, commercial
seaport personnel and management, and govern-

1	mental and nongovernmental emergency response pro-
2	viders;
3	(2) provides training at the awareness, perform-
4	ance, and management and planning levels;
5	(3) utilizes multiple training mediums and
6	methods;
7	(4) addresses port security topics, including—
8	(A) seaport security plans and procedures,
9	including how security plans and procedures are
10	adjusted when threat levels increase;
11	(B) seaport security force operations and
12	management;
13	(C) physical security and access control at
14	seaports;
15	(D) methods of security for preventing and
16	countering cargo theft;
17	(E) container security;
18	(F) recognition and detection of weapons,
19	dangerous substances, and devices;
20	(G) operation and maintenance of security
21	equipment and systems;
22	(H) security threats and patterns;
23	(I) security incident procedures, including
24	procedures for communicating with govern-

1	mental and nongovernmental emergency response
2	providers; and
3	(J) evacuation procedures;
4	(5) is consistent with, and supports implementa-
5	tion of, the National Incident Management System,
6	the National Response Plan, the National Infrastruc-
7	ture Protection Plan, the National Preparedness
8	Guidance, the National Preparedness Goal, the Na-
9	tional Maritime Transportation Security Plan, and
10	other such national initiatives;
11	(6) is evaluated against clear and consistent per-
12	formance measures;
13	(7) addresses security requirements under facil-
14	ity security plans; and
15	(8) educates, trains, and involves populations of
16	at-risk neighborhoods around ports, including train-
17	ing on an annual basis for neighborhoods to learn
18	what to be watchful for in order to be a "citizen
19	corps", if necessary.
20	(c) TRAINING PARTNERS.—In developing and deliv-
21	ering training under the Program, the Secretary, in coordi-
22	nation with the Maritime Administration of the Depart-
23	ment of Transportation, and consistent with section 109 of
24	the Maritime Transportation Security Act of 2002 (46
25	U.S.C. 70101 note), shall—

(1) work with government training facilities,
 academic institutions, private organizations, em ployee organizations, and other entities that provide
 specialized, state-of-the-art training for governmental
 and non-governmental emergency responder providers
 or commercial seaport personnel and management;
 and

8 (2) utilize, as appropriate, government training
9 facilities, courses provided by community colleges,
10 public safety academies, State and private univer11 sities, and other facilities.

12 SEC. 113. PORT SECURITY EXERCISE PROGRAM.

13 (a) IN GENERAL.—The Secretary, acting through the 14 Under Secretary for Preparedness and in coordination with 15 the Commandant of the Coast Guard, may establish a Port Security Exercise Program (referred to in this section as 16 17 the "Program") for the purpose of testing and evaluating the capabilities of Federal, State, local, and foreign govern-18 ments, commercial seaport personnel and management, gov-19 20 ernmental and nongovernmental emergency response pro-21 viders, the private sector, or any other organization or enti-22 ty, as the Secretary determines to be appropriate, to pre-23 vent, prepare for, mitigate against, respond to, and recover 24 from acts of terrorism, natural disasters, and other emer-25 gencies at commercial seaports.

1	(b) REQUIREMENTS.—The Secretary shall ensure that
2	the Program—
3	(1) conducts, on a periodic basis, port security
4	exercises at commercial seaports that are—
5	(A) scaled and tailored to the needs of each
6	port;
7	(B) live, in the case of the most at-risk
8	ports;
9	(C) as realistic as practicable and based on
10	current risk assessments, including credible
11	threats, vulnerabilities, and consequences;
12	(D) consistent with the National Incident
13	Management System, the National Response
14	Plan, the National Infrastructure Protection
15	Plan, the National Preparedness Guidance, the
16	National Preparedness Goal, the National Mari-
17	time Transportation Security Plan, and other
18	such national initiatives;
19	(E) evaluated against clear and consistent
20	performance measures;
21	(F) assessed to learn best practices, which
22	shall be shared with appropriate Federal, State,
23	and local officials, seaport personnel and man-
24	agement, governmental and nongovernmental

1	emergency response providers, and the private
2	sector; and
3	(G) followed by remedial action in response
4	to lessons learned; and
5	(2) assists State and local governments and com-
6	mercial seaports in designing, implementing, and
7	evaluating exercises that—
8	(A) conform to the requirements of para-
9	graph (1); and
10	(B) are consistent with any applicable Area
11	Maritime Transportation Security Plan and
12	State or Urban Area Homeland Security Plan.
13	(c) Improvement Plan.—The Secretary shall estab-
14	lish a port security improvement plan process to—
15	(1) identify and analyze each port security exer-
16	cise for lessons learned and best practices;
17	(2) disseminate lessons learned and best practices
18	to participants in the Program;
19	(3) monitor the implementation of lessons
20	learned and best practices by participants in the Pro-
21	gram; and
22	(4) conduct remedial action tracking and long-
23	term trend analysis.

1 Subtitle C—Port Operations

2 SEC. 121. DOMESTIC RADIATION DETECTION AND IMAGING.

3 (a) EXAMINING CONTAINERS.—Not later than Decem4 ber 31, 2007, all containers entering the United States
5 through the busiest 22 seaports of entry shall be examined
6 for radiation.

7 (b) STRATEGY.—The Secretary shall develop a strategy
8 for the deployment of radiation detection capabilities that
9 includes—

10 (1) a risk-based prioritization of ports of entry
11 at which radiation detection equipment will be de12 ployed;

(2) a proposed timeline of when radiation detection equipment will be deployed at each port of entry
identified under paragraph (1);

16 (3) the type of equipment to be used at each port 17 of entry identified under paragraph (1), including the 18 joint deployment and utilization of radiation detec-19 tion equipment and nonintrusive imaging equipment; 20 (4) standard operating procedures for examining 21 containers with such equipment, including sensor alarming, networking, and communications and re-22 23 sponse protocols;

24 (5) operator training plans;

1	(6) an evaluation of the environmental health
2	and safety impacts of nonintrusive imaging tech-
3	nology;
4	(7) the policy of the Department for using non-
5	intrusive imagining equipment in tandem with radi-
6	ation detection equipment; and
7	(8) a classified annex that—
8	(A) details plans for covert testing; and
9	(B) outlines the risk-based prioritization of
10	ports of entry identified under paragraph (1).
11	(c) REPORT.—Not later than 90 days after the date
12	of the enactment of this Act, the Secretary shall submit the
13	strategy developed under subsection (b) to the appropriate
14	congressional committees.
15	(d) UPDATE.—Not later than 180 days after the date
16	of the enactment of this Act, the Secretary may update the
17	strategy submitted under subsection (c) to provide a more
18	complete evaluation under subsection (b)(6).
19	(e) Other Weapons of Mass Destruction
20	THREATS.—Not later than 180 days after the date of the
21	enactment of this Act, the Secretary shall submit a strategy
22	for the development of equipment to detect chemical, biologi-
23	cal, and other weapons of mass destruction at all ports of
24	entry into the United States to the appropriate congres-
25	sional committees.

(f) STANDARDS.—The Secretary, in conjunction with
 the National Institute of Standards and Technology, shall
 publish technical capability standards and recommended
 standard operating procedures for the use of nonintrusive
 imaging and radiation detection equipment in the United
 States. Such standards and procedures—

7 (1) should take into account relevant standards
8 and procedures utilized by other Federal departments
9 or agencies as well as those developed by international
10 bodies; and

(2) shall not be designed so as to endorse specific
companies or create sovereignty conflicts with participating countries.

14 (g) IMPLEMENTATION.—Not later than 3 years after
15 the date of the enactment of this Act, the Secretary shall
16 fully implement the strategy developed under subsection (b).
17 (h) EXPANSION TO OTHER UNITED STATES PORTS OF
18 ENTRY.—

19	(1) IN GENERAL.—As soon as practicable after—
20	(A) implementation of the program for the
21	examination of containers for radiation at ports
22	of entry described in subsection (a), and
23	(B) submission of the strategy developed
24	under subsection (b) (and updating, if any, of
25	that strategy under subsection (c)),

1	but no later than December 31, 2008, the Secretary
2	shall expand the strategy developed under subsection
3	(b), in a manner consistent with the requirements of
4	subsection (b), to provide for the deployment of radi-
5	ation detection capabilities at all other United States
6	ports of entry not covered by the strategy developed
7	under subsection (b).
8	(2) RISK ASSESSMENT.—In expanding the strat-
9	egy under paragraph (1), the Secretary shall identify
10	and assess the risks to those other ports of entry in
11	order to determine what equipment and practices will
12	best mitigate the risks.
13	(i) INTERMODAL RAIL RADIATION DETECTION TEST
13 14	(i) Intermodal Rail Radiation Detection Test Center.—
14	CENTER.—
14 15	CENTER.— (1) ESTABLISHMENT.—In accordance with sub-
14 15 16	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section,
14 15 16 17	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radi-
14 15 16 17 18	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radi- ation Detection Test Centers (referred to in this sub-
14 15 16 17 18 19	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radi- ation Detection Test Centers (referred to in this sub- section as the "Test Centers").
 14 15 16 17 18 19 20 	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radi- ation Detection Test Centers (referred to in this sub- section as the "Test Centers"). (2) PROJECTS.—The Secretary shall conduct
 14 15 16 17 18 19 20 21 	CENTER.— (1) ESTABLISHMENT.—In accordance with sub- section (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radi- ation Detection Test Centers (referred to in this sub- section as the "Test Centers"). (2) PROJECTS.—The Secretary shall conduct multiple, concurrent projects at the Test Center to
 14 15 16 17 18 19 20 21 22 	 CENTER.— (1) ESTABLISHMENT.—In accordance with subsection (b), and in order to comply with this section, the Secretary shall establish Intermodal Rail Radiation Detection Test Centers (referred to in this subsection as the "Test Centers"). (2) PROJECTS.—The Secretary shall conduct multiple, concurrent projects at the Test Center to rapidly identify and test concepts specific to the chal-

portion of the containerized cargo directly laden from
 (or unladen to) on-dock, intermodal rail, including at
 least one public port facility at which more than 50
 percent of the containerized cargo is directly laden
 from (or unladen to) on-dock, intermodal rail.

6 SEC. 122. PORT SECURITY USER FEE STUDY.

7 The Secretary shall conduct a study of the need for, 8 and feasibility of, establishing a system of oceanborne and 9 port-related transportation user fees that may be imposed 10 and collected as a dedicated revenue source, on a temporary 11 or continuing basis, to provide necessary funding for legiti-12 mate improvements to, and maintenance of, port security. Not later than 1 year after the date of the enactment of 13 14 this Act, the Secretary shall submit a report to the appro-15 priate congressional committees that contains—

16 (1) the results of the study;

17 (2) an assessment of the annual amount of cus18 toms fees and duties collected through oceanborne and
19 port-related transportation and the amount and per20 centage of such fees and duties that are dedicated to
21 improve and maintain security;

(3)(A) an assessment of the fees, charges, and
standards imposed on United States ports, port terminal operators, shippers, and persons who use
United States ports, compared with the fees and

1	charges imposed on ports and port terminal operators
2	in Canada and Mexico and persons who use those for-
3	eign ports; and
4	(B) an assessment of the impact on the competi-
5	tiveness of United States ports, port terminal opera-
6	tors, and shippers; and
7	(4) the Secretary's recommendations based upon
8	the study, and an assessment of the consistency of
9	such recommendations with the international obliga-
10	tions and commitments of the United States.
11	SEC. 123. INSPECTION OF CAR FERRIES ENTERING FROM
12	ABROAD.
13	Not later than 120 days after the date of the enactment
14	of this Act, the Secretary, acting through the Commissioner,
15	and in coordination with the Secretary of State and in co-
16	operation with ferry operators and appropriate foreign gov-
17	ernment officials, shall seek to develop a plan for the inspec-
18	tion of passengers and vehicles before such passengers board,

19 or such vehicles are loaded onto, a ferry bound for a United States seaport. 20

21 SEC. 124. RANDOM SEARCHES OF CONTAINERS.

22 Not later than 1 year after the date of the enactment of this Act, the Secretary, acting through the Commissioner, 23 24 shall develop and implement a plan, utilizing best practices 25 for empirical scientific research design and random sampling, to conduct random searches of containers in addition
 to any targeted or preshipment inspection of such con tainers required by law or regulation or conducted under
 any other program conducted by the Secretary. Nothing in
 this section shall be construed to mean that implementation
 of the random sampling plan precludes additional searches
 of containers not inspected pursuant to the plan.

8 SEC. 125. WORK STOPPAGES AND EMPLOYEE-EMPLOYER 9 DISPUTES.

10 Section 70101(6) of title 46, United States Code, is 11 amended by adding at the end the following: "In this para-12 graph, the term 'economic disruption' does not include a 13 work stoppage or other nonviolent employee-related action 14 not related to terrorism and resulting from an employee-15 employer dispute.".

16 SEC. 126. THREAT ASSESSMENT SCREENING OF PORT17TRUCK DRIVERS.

18 Subject to the availability of appropriations, within 19 90 days after the date of enactment of this Act, the Sec-20 retary of Homeland Security shall implement a threat as-21 sessment screening, including name-based checks against 22 terrorist watch lists and immigration status check, for all 23 port truck drivers that is the same as the threat assessment 24 screening required for facility employees and longshoremen by the Commandant of the Coast Guard under Coast Guard 25

Notice USCG-2006-24189 (Federal Register, Vol. 71, No. 1 2 82, Friday, April 28, 2006). TITLE II—SECURITY OF THE 3 INTERNATIONAL SUPPLY CHAIN 4 Subtitle A—General Provisions 5 6 SEC. 201. STRATEGIC PLAN TO ENHANCE THE SECURITY OF 7 THE INTERNATIONAL SUPPLY CHAIN. 8 (a) STRATEGIC PLAN.—The Secretary, in consultation 9 with appropriate Federal, State, local, and tribal govern-10 ment agencies and private-sector stakeholders responsible

11 for security matters that affect or relate to the movement
12 of containers through the international supply chain, shall
13 develop, implement, and update, as appropriate, a strategic
14 plan to enhance the security of the international supply
15 chain.

16 (b) REQUIREMENTS.—The strategic plan required
17 under subsection (a) shall—

(1) describe the roles, responsibilities, and authorities of Federal, State, local, and tribal government agencies and private-sector stakeholders that relate to the security of the movement of containers
through the international supply chain;

(2) identify and address gaps and unnecessary
overlaps in the roles, responsibilities, or authorities
described in paragraph (1);

1	(3) identify and make recommendations regard-
2	ing legislative, regulatory, and organizational changes
3	necessary to improve coordination among the entities
4	or to enhance the security of the international supply
5	chain;
6	(4) provide measurable goals, including objec-
7	tives, mechanisms, and a schedule, for furthering the
8	security of commercial operations from point of ori-
9	gin to point of destination;
10	(5) build on available resources and consider
11	costs and benefits;
12	(6) provide incentives for additional voluntary
13	measures to enhance cargo security, as determined by
14	the Commissioner;
15	(7) consider the impact of supply chain security
16	requirements on small and medium size companies;
17	(8) include a process for sharing intelligence and
18	information with private-sector stakeholders to assist
19	in their security efforts;
20	(9) identify a framework for prudent and meas-
21	ured response in the event of a transportation secu-
22	rity incident involving the international supply
23	chain;

1	(10) provide protocols for the expeditious re-
2	sumption of the flow of trade in accordance with sec-
3	tion 202, including—
4	(A) the identification of the appropriate
5	initial incident commander, if the Commandant
6	of the Coast Guard is not the appropriate initial
7	incident commander, and lead departments,
8	agencies, or offices to execute such protocols;
9	(B) a plan to redeploy resources and per-
10	sonnel, as necessary, to reestablish the flow of
11	trade in the event of a transportation disruption;
12	and
13	(C) a plan to provide training for the peri-
14	odic instruction of personnel of the United States
15	Customs and Border Protection in trade resump-
16	tion functions and responsibilities following a
17	transportation disruption;
18	(11) consider the linkages between supply chain
19	security and security programs within other systems
20	of movement, including travel security and terrorism
21	finance programs; and
22	(12) expand upon and relate to existing strate-
23	gies and plans, including the National Response
24	Plan, National Maritime Transportation Security
25	Plan, and the 8 supporting plans of the Strategy, as

required by Homeland Security Presidential Directive
 13.

3 (c) CONSULTATION.—In developing protocols under
4 subsection (b)(10), the Secretary shall consult with Federal,
5 State, local, and private sector stakeholders, including the
6 National Maritime Security Advisory Committee and the
7 Commercial Operations Advisory Committee.

8 (d) COMMUNICATION.—To the extent practicable, the 9 strategic plan developed under subsection (a) shall provide 10 for coordination with, and lines of communication among, appropriate Federal, State, local, and private-sector stake-11 holders on law enforcement actions, intermodal rerouting 12 13 plans, and other strategic infrastructure issues resulting from a transportation security incident or transportation 14 15 disruption.

16 (e) UTILIZATION OF ADVISORY COMMITTEES.—As part of the consultations described in subsection (a), the Sec-17 retary shall, to the extent practicable, utilize the Homeland 18 Security Advisory Committee, the National Maritime Secu-19 rity Advisory Committee, and the Commercial Operations 20 21 Advisory Committee to review, as necessary, the draft stra-22 tegic plan and any subsequent updates to the strategic plan. 23 (f) INTERNATIONAL STANDARDS AND PRACTICES.—In 24 furtherance of the strategic plan required under subsection 25 (a), the Secretary is encouraged to consider proposed or established standards and practices of foreign governments
 and international organizations, including the Inter national Maritime Organization, the World Customs Orga nization, and the International Organization for Standard ization, as appropriate, to establish standards and best
 practices for the security of containers moving through the
 international supply chain.

8 (g) REPORT.—

9 (1) INITIAL REPORT.—Not later than 180 days 10 after the date of the enactment of this Act, the Sec-11 retary shall submit to the appropriate congressional 12 committees a report that contains the strategic plan 13 required by subsection (a).

14 (2) FINAL REPORT.—Not later than 3 years after
15 the date on which the strategic plan is submitted
16 under paragraph (1), the Secretary shall submit a re17 port to the appropriate congressional committees that
18 contains an update of the strategic plan.

19 SEC. 202. POST INCIDENT RESUMPTION OF TRADE.

(a) IN GENERAL.—Except as otherwise determined by
the Secretary, in the event of a maritime transportation
disruption or a maritime transportation security incident,
the initial incident commander and the lead department,
agency, or office for carrying out the strategic plan required

under section 201 shall be determined by the protocols re quired under section 201(b)(10).

3 (b) VESSELS.—The Commandant of the Coast Guard 4 shall, to the extent practicable and consistent with the pro-5 tocols and plans required under paragraphs (10) and (12) of section 201(b), ensure the safe and secure transit of ves-6 7 sels to ports in the United States after a maritime transpor-8 tation security incident, with priority given to vessels car-9 rying cargo determined by the President to be critical for 10 response and recovery from such a disruption or incident, 11 and to vessels that—

(1) have either a vessel security plan approved
under section 70103(c) of title 46, United States Code,
or a valid international ship security certificate, as
provided under part 104 of title 33, Code of Federal
Regulations;

17 (2) are manned by individuals who are described
18 in section 70105(b)(2)(B) of title 46, United States
19 Code, and who—

20 (A) have undergone a background records
21 check under section 70105(d) of title 46, United
22 States Code; or

23 (B) hold a transportation security card
24 issued under section 70105 of title 46, United
25 States Code; and

1	(3) are operated by validated participants in the
2	Customs-Trade Partnership Against Terrorism pro-
3	gram.
4	(c) CARGO.—Consistent with the protocols and plans
5	required under paragraphs (10) and (12) of section 201(b),
6	the Commissioner shall give preference to cargo—
7	(1) entering a port of entry directly from a for-
8	eign seaport designated under the Container Security
9	Initiative;
10	(2) determined by the President to be critical for
11	response and recovery;
12	(3) that has been handled by a validated $C-$
13	TPAT participant; or
14	(4) that has undergone (A) a nuclear or radio-
15	logical detection scan, (B) an x-ray, density or other
16	imaging scan, and (C) an optical recognition scan, at
17	the last port of departure prior to arrival in the
18	United States, which data has been evaluated and
19	analyzed by United States Customs and Border Pro-
20	tection personnel.
21	(d) COORDINATION.—The Secretary shall ensure that
22	there is appropriate coordination among the Commandant
23	of the Coast Guard, the Commissioner, and other Federal

transportation security incident in order to provide for the
 resumption of trade.

3 (e) COMMUNICATION.—Consistent with section 201 of
4 this Act, the Commandant of the Coast Guard, Commis5 sioner, and other appropriate Federal officials, shall
6 promptly communicate any revised procedures or instruc7 tions intended for the private sector following a maritime
8 disruption or maritime transportation security incident.

9 SEC. 203. AUTOMATED TARGETING SYSTEM.

(a) IN GENERAL.—The Secretary, acting through the
Commissioner, shall—

(1) identify and seek the submission of data related to the movement of a shipment of cargo through
the international supply chain; and

15 (2) analyze the data described in paragraph (1)
16 to identify high-risk cargo for inspection.

17 (b) CONSIDERATION.—The Secretary, acting through
18 the Commissioner, shall—

19	(1) consider the cost, benefit, and feasibility of—
20	(A) requiring additional nonmanifest docu-
21	mentation;
22	(B) reducing the time period allowed by law

for revisions to a container cargo manifest;

1	(C) reducing the time period allowed by law
2	for submission of certain elements of entry data,
3	for vessel or cargo; and
4	(D) such other actions the Secretary con-
5	siders beneficial for improving the information
6	relied upon for the Automated Targeting System
7	and any successor targeting system in furthering
8	the security and integrity of the international
9	supply chain; and
10	(2) consult with stakeholders, including the Com-
11	mercial Operations Advisory Committee, and identify
12	to them the need for such information, and the appro-
13	priate timing of its submission.
14	(c) Determination.—Upon the completion of the
15	process under subsection (b), the Secretary, acting through
16	the Commissioner, may require importers to submit certain
17	elements of non-manifest or other data about a shipment
18	bound for the United States not later than 24 hours before
19	loading a container on a vessel at a foreign port bound for
20	the United States.
21	(d) System Improvements.—The Secretary, acting
22	through the Commissioner, shall—
23	(1) conduct, through an independent panel, a re-

- 24 view of the effectiveness and capabilities of the Auto-
- 25 mated Targeting System;

1	(2) consider future iterations of the Automated
2	Targeting System;
3	(3) ensure that the Automated Targeting System
4	has the capability to electronically compare manifest
5	and other available data for cargo entered into or
6	bound for the United States to detect any significant
7	anomalies between such data and facilitate the resolu-
8	tion of such anomalies; and
9	(4) ensure that the Automated Targeting System
10	has the capability to electronically identify, compile,
11	and compare select data elements for cargo entered
12	into or bound for the United States following a mari-
13	time transportation security incident, in order to effi-
14	ciently identify cargo for increased inspection or ex-
15	peditious release.
16	(e) AUTHORIZATION OF APPROPRIATIONS.—
17	(1) IN GENERAL.—There are authorized to be ap-
18	propriated to the United States Customs and Border
19	Protection in the Department of Homeland Security
20	to carry out the Automated Targeting System for
21	identifying high-risk oceanborne container cargo for
22	inspection—
23	(A) \$33,200,000 for fiscal year 2008;

- 24 (B) \$35,700,000 for fiscal year 2009; and
- **25** (C) \$37,485,000 for fiscal year 2010.

	04
1	(2) SUPPLEMENT FOR OTHER FUNDS.—The
2	amounts authorized by this subsection shall be in ad-
3	dition to any other amount authorized to be appro-
4	priated to carry out the Automated Targeting System.
5	SEC. 204. CONTAINER SECURITY STANDARDS AND PROCE-
6	DURES.
7	(a) Establishment.—
8	(1) IN GENERAL.—Not later than 60 days after
9	the date of the enactment of this Act, the Secretary
10	shall initiate a rulemaking proceeding to establish
11	minimum standards and procedures for securing con-
12	tainers in transit to an importer in the United
13	States.
14	(2) INTERIM RULE.—Not later than 180 days
15	after the date of the enactment of this Act, the Sec-
16	retary shall issue an interim final rule pursuant to
17	the proceeding described in paragraph (1).
18	(3) Missed deadline.—If the Secretary is un-
19	able to meet the deadline established pursuant to
20	paragraph (2), the Secretary shall transmit a letter
21	to the appropriate congressional committees explain-
22	ing why the Secretary is unable to meet that deadline
23	and describing what must be done before such min-
24	imum standards and procedures can be established.

(b) REVIEW AND ENHANCEMENT.—The Secretary shall
 regularly review and enhance the standards and procedures
 established pursuant to subsection (a).

4 (c) INTERNATIONAL CARGO SECURITY STANDARDS.— 5 The Secretary, in consultation with the Secretary of State, the Secretary of Energy, and other government officials, as 6 7 appropriate, and with the Commercial Operations Advisory 8 Committee, the Homeland Security Advisory Committee, 9 and the National Maritime Security Advisory Committee, 10 is encouraged to promote and establish international standards for the security of containers moving through the inter-11 12 national supply chain with foreign governments and international organizations, including the International Mari-13 time Organization and the World Customs Organization. 14

15 SEC. 205. CONTAINER SECURITY INITIATIVE.

16 (a) ESTABLISHMENT.—The Secretary, acting through 17 the Commissioner, shall establish and implement a program 18 (referred to in this section as the "Container Security Ini-19 tiative") to identify and examine or search maritime con-20 tainers that pose a security risk before loading such con-21 tainers in a foreign port for shipment to the United States, 22 either directly or through a foreign port.

(b) ASSESSMENT.—The Secretary, acting through the
Commissioner, may designate foreign seaports to participate in the Container Security Initiative after the Sec-

1 r	etary has assessed the costs, benefits, and other factors asso-
2 c	iated with such designation, including—
3	(1) the level of risk for the potential compromise
4	of containers by terrorists, or other threats as deter-
5	mined by the Secretary;
6	(2) the volume and value of cargo being imported
7	to the United States directly from, or being trans-

8 shipped through, the foreign seaport;

9 (3) the results of the Coast Guard assessments 10 conducted pursuant to section 70108 of title 46, 11 United States Code;

12 (4) the commitment of the government of the 13 country in which the foreign seaport is located to co-14 operate with the Department to carry out the Con-15 tainer Security Initiative; and

(5) the potential for validation of security prac-16 17 tices at the foreign seaport by the Department.

18 (c) NOTIFICATION.—The Secretary shall notify the appropriate congressional committees of the designation of a 19 foreign port under the Container Security Initiative or the 20 21 revocation of such a designation before notifying the public 22 of such designation or revocation.

23 (d) NEGOTIATIONS.—The Secretary, in cooperation 24 with the Secretary of State and in consultation with the United States Trade Representative, may enter into nego-25

tiations with the government of each foreign nation in
 which a seaport is designated under the Container Security
 Initiative to ensure full compliance with the requirements
 under the Container Security Initiative.

5 (e) OVERSEAS INSPECTIONS.—The Secretary shall es-6 tablish minimum technical capability criteria and stand-7 ard operating procedures for the use of nonintrusive imag-8 ing and radiation detection equipment in conjunction with 9 the Container Security Initiative and shall monitor operations at foreign seaports designated under the Container 10 11 Security Initiative to ensure the use of such criteria and procedures. Such criteria and procedures— 12

(1) shall be consistent with relevant standards
and procedures utilized by other Federal departments
or agencies, or developed by international bodies if the
United States consents to such standards and procedures;

(2) shall not apply to activities conducted under
the Megaports Initiative of the Department of Energy;
(3) shall not be designed to endorse the product
or technology of any specific company or to conflict
with the sovereignty of a country in which a foreign
seaport designated under the Container Security Initiative is located; and

(4) shall be applied to the equipment operated at
 each foreign seaport designated under the Container
 Security Initiative, except as provided under para graph (2).

(f) SAVINGS PROVISION.—The authority of the Secretary under this section shall not affect any authority or
duplicate any efforts or responsibilities of the Federal Government with respect to the deployment of radiation detection equipment outside of the United States.

(g) COORDINATION.—The Secretary shall coordinate
with the Secretary of Energy to—

(1) provide radiation detection equipment required to support the Container Security Initiative
through the Department of Energy's Second Line of
Defense and Megaports programs; or

(2) work with the private sector to obtain radiation detection equipment that meets both the Department's and the Department of Energy's technical
specifications for such equipment.

(h) STAFFING.—The Secretary shall develop a human
capital management plan to determine adequate staffing
levels in the United States and in foreign seaports including, as appropriate, the remote location of personnel in
countries in which foreign seaports are designated under
the Container Security Initiative.

1 (i) ANNUAL DISCUSSIONS.—The Secretary, in coordi-2 nation with the appropriate Federal officials, shall hold annual discussions with foreign governments of countries in 3 4 which foreign seaports designated under the Container Security Initiative are located regarding best practices, tech-5 nical assistance, training needs, and technological develop-6 ments that will assist in ensuring the efficient and secure 7 movement of international cargo. 8

9 (j) LESSER RISK PORT.—The Secretary, acting 10 through the Commissioner, may treat cargo loaded in a for-11 eign seaport designated under the Container Security Ini-12 tiative as presenting a lesser risk than similar cargo loaded 13 in a foreign seaport that is not designated under the Con-14 tainer Security Initiative, for the purpose of clearing such 15 cargo into the United States.

16 *(k) REPORT.*—

17 (1) IN GENERAL.—Not later than September 30, 18 2007, the Secretary, acting through the Commissioner, 19 shall, in consultation with other appropriate govern-20 ment officials and the Commercial Operations Advi-21 sory Committee, submit a report to the appropriate 22 congressional committee on the effectiveness of, and 23 the need for any improvements to, the Container Se-24 curity Initiative. The report shall include—

1	(A) a description of the technical assistance
2	delivered to, as well as needed at, each des-
3	ignated seaport;
4	(B) a description of the human capital
5	management plan at each designated seaport;
6	(C) a summary of the requests made by the
7	United States to foreign governments to conduct
8	physical or nonintrusive inspections of cargo at
9	designated seaports, and whether each such re-
10	quest was granted or denied by the foreign gov-
11	ernment;
12	(D) an assessment of the effectiveness of
13	screening, scanning, and inspection protocols
14	and technologies utilized at designated seaports
15	and the effect on the flow of commerce at such
16	seaports, as well as any recommendations for
17	improving the effectiveness of screening, scan-
18	ning, and inspection protocols and technologies
19	utilized at designated seaports;
20	(E) a description and assessment of the out-
21	come of any security incident involving a foreign
22	seaport designated under the Container Security
23	Initiative; and
24	(F) a summary and assessment of the ag-
25	gregate number and extent of trade compliance

1	lapses at each seaport designated under the Con-
2	tainer Security Initiative.
3	(2) UPDATED REPORT.—Not later than Sep-
4	tember 30, 2010, the Secretary, acting through the
5	Commissioner, shall, in consultation with other ap-
6	propriate government officials and the Commercial
7	Operations Advisory Committee, submit an updated
8	report to the appropriate congressional committees on
9	the effectiveness of, and the need for any improve-
10	ments to, the Container Security Initiative. The up-
11	dated report shall address each of the elements re-
12	quired to be included in the report provided for under
13	paragraph (1).
14	(1) AUTHORIZATION OF APPROPRIATIONS.—There are
15	authorized to be appropriated to the United States Customs
16	and Border Protection in the Department of Homeland Se-
17	curity to carry out the provisions of this section—
18	(1) \$144,000,000 for fiscal year 2008;
19	(2) \$146,000,000 for fiscal year 2009; and
20	(3) \$153,300,000 for fiscal year 2010.
21	Subtitle B—Customs-Trade
22	Partnership Against Terrorism
23	SEC. 211. ESTABLISHMENT.
24	(a) ESTABLISHMENT.—The Secretary, acting through
25	the Commissioner, is authorized to establish a voluntary

government-private sector program (to be known as the 1 2 "Customs-Trade Partnership Against Terrorism" or "C-TPAT") to strengthen and improve the overall security of 3 4 the international supply chain and United States border 5 security, and to facilitate the movement of secure cargo through the international supply chain, by providing bene-6 7 fits to participants meeting or exceeding the program re-8 quirements. Participants in C-TPAT shall include tier 1 9 participants, tier 2 participants, and tier 3 participants. 10 (b) MINIMUM SECURITY REQUIREMENTS.—The Sec-11 retary, acting through the Commissioner, shall review the 12 minimum security requirements of C-TPAT at least once 13 every year and update such requirements as necessary.

14 SEC. 212. ELIGIBLE ENTITIES.

15 Importers, customs brokers, forwarders, air, sea, land 16 carriers, contract logistics providers, and other entities in 17 the international supply chain and intermodal transpor-18 tation system are eligible to apply to voluntarily enter into 19 partnerships with the Department under C–TPAT.

20 SEC. 213. MINIMUM REQUIREMENTS.

21 An applicant seeking to participate in C-TPAT
22 shall—

23 (1) demonstrate a history of moving cargo in the
24 international supply chain;

1	(2) conduct an assessment of its supply chain
2	based upon security criteria established by the Sec-
3	retary, acting through the Commissioner, including—
4	(A) business partner requirements;
5	(B) container security;
6	(C) physical security and access controls;
7	(D) personnel security;
8	(E) procedural security;
9	(F) security training and threat awareness;
10	and
11	(G) information technology security;
12	(3) implement and maintain security measures
13	and supply chain security practices meeting security
14	criteria established by the Commissioner; and
15	(4) meet all other requirements established by the
16	Commissioner in consultation with the Commercial
17	Operations Advisory Committee.
18	SEC. 214. TIER 1 PARTICIPANTS IN C-TPAT.
19	(a) BENEFITS.—The Secretary, acting through the
20	Commissioner, shall offer limited benefits to a tier 1 partic-
21	ipant who has been certified in accordance with the guide-
22	lines referred to in subsection (b). Such benefits may include
23	a reduction in the score assigned pursuant to the Automated
24	Targeting System of not greater than 20 percent of the high
25	risk threshold established by the Secretary.

1 (b) GUIDELINES.—Not later than 180 days after the 2 date of the enactment of this Act, the Secretary, acting 3 through the Commissioner, shall update the guidelines for 4 certifying a C-TPAT participant's security measures and 5 supply chain security practices under this section. Such 6 guidelines shall include a background investigation and ex-7 tensive documentation review.

8 (c) TIME FRAME.—To the extent practicable, the Sec-9 retary, acting through the Commissioner, shall complete the 10 tier 1 certification process within 90 days of receipt of an 11 application for participation in C–TPAT.

12 SEC. 215. TIER 2 PARTICIPANTS IN C-TPAT.

13 (a) VALIDATION.—The Secretary, acting through the 14 Commissioner, shall validate the security measures and 15 supply chain security practices of a tier 1 participant in accordance with the quidelines referred to in subsection (c). 16 Such validation shall include on-site assessments at appro-17 priate foreign locations utilized by the tier 1 participant 18 in its supply chain and shall, to the extent practicable, be 19 completed not later than 1 year after certification as a tier 20 21 1 participant.

(b) BENEFITS.—The Secretary, acting through the
Commissioner, shall extend benefits to each C–TPAT participant that has been validated as a tier 2 participant
under this section, which may include—

(1) reduced scores in the Automated Targeting
 System;

- 3 (2) reduced examinations of cargo; and
 - (3) priority searches of cargo.

4

5 (c) GUIDELINES.—Not later than 180 days after the 6 date of the enactment of this Act, the Secretary, acting 7 through the Commissioner, shall develop a schedule and up-8 date the guidelines for validating a participant's security 9 measures and supply chain security practices under this 10 section.

11 SEC. 216. TIER 3 PARTICIPANTS IN C-TPAT.

(a) IN GENERAL.—The Secretary, acting through the
Commissioner, shall establish a third tier of C-TPAT participation that offers additional benefits to participants
who demonstrate a sustained commitment to maintaining
security measures and supply chain security practices that
exceed the guidelines established for validation as a tier 2
participant in C-TPAT under section 215 of this Act.

(b) CRITERIA.—The Secretary, acting through the
Commissioner, shall designate criteria for validating a CTPAT participant as a tier 3 participant under this section. Such criteria may include—

(1) compliance with any additional guidelines
established by the Secretary that exceed the guidelines
established pursuant to section 215 of this Act for

1	validating a C-TPAT participant as a tier 2 partici-
2	pant, particularly with respect to controls over access
3	to cargo throughout the supply chain;
4	(2) voluntary submission of additional informa-
5	tion regarding cargo prior to loading, as determined
6	by the Secretary;
7	(3) utilization of container security devices and
8	technologies that meet standards and criteria estab-
9	lished by the Secretary; and
10	(4) compliance with any other cargo require-
11	ments established by the Secretary.
12	(c) BENEFITS.—The Secretary, acting through the
13	Commissioner, in consultation with the Commercial Oper-
14	ations Advisory Committee and the National Maritime Se-
15	curity Advisory Committee, shall extend benefits to each C-
16	TPAT participant that has been validated as a tier 3 par-
17	ticipant under this section, which may include—
18	(1) the expedited release of a tier 3 participant's
19	cargo in destination ports within the United States
20	during all threat levels designated by the Secretary;
21	(2) in addition to the benefits available to tier
22	2 participants—
23	(A) further reduction in examinations of
24	cargo;
25	(B) priority for examinations of cargo; and

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4 (3) notification of specific alerts and post-inci5 dent procedures to the extent such notification does
6 not compromise the security interests of the United
7 States; and

8 (4) inclusion in joint incident management exer9 cises, as appropriate.

10 (d) DEADLINE.—Not later than 2 years after the date 11 of the enactment of this Act, the Secretary, acting through 12 the Commissioner, shall designate appropriate criteria pur-13 suant to subsection (b) and provide benefits to validated 14 tier 3 participants pursuant to subsection (c).

15 SEC. 217. CONSEQUENCES FOR LACK OF COMPLIANCE.

(a) IN GENERAL.—If at any time a C-TPAT participant's security measures and supply chain security practices fail to meet any of the requirements under this subtitle,
the Commissioner may deny the participant benefits otherwise available under this subtitle, in whole or in part.

(b) FALSE OR MISLEADING INFORMATION.—If a CTPAT participant knowingly provides false or misleading
information to the Commissioner during the validation
process provided for under this subtitle, the Commissioner
shall suspend or expel the participant from C-TPAT for

an appropriate period of time. The Commissioner may pub lish in the Federal Register a list of participants who have
 been suspended or expelled from C-TPAT pursuant to this
 subsection, and may make such list available to C-TPAT
 participants.

6 (c) RIGHT OF APPEAL.—

7 (1) IN GENERAL.—A C-TPAT participant may 8 appeal a decision of the Commissioner pursuant to 9 subsection (a). Such appeal shall be filed with the 10 Secretary not later than 90 days after the date of the 11 decision, and the Secretary shall issue a determina-12 tion not later than 180 days after the appeal is filed. 13 (2) Appeals of other decisions.—A C-TPAT 14 participant may appeal a decision of the Commis-15 sioner pursuant to subsection (b). Such appeal shall 16 be filed with the Secretary not later than 30 days 17 after the date of the decision, and the Secretary shall 18 issue a determination not later than 180 days after 19 the appeal is filed.

20 SEC. 218. REVALIDATION.

21 The Secretary, acting through the Commissioner, shall
22 develop and implement—

23 (1) a revalidation process for tier 2 and tier 3
24 participants;

1	(2) a framework based upon objective criteria for
2	identifying participants for periodic revalidation not
3	less frequently than once during each 5-year period
4	following the initial validation; and
5	(3) an annual plan for revalidation that
6	includes—
7	(A) performance measures;
8	(B) an assessment of the personnel needed to
9	perform the revalidations; and
10	(C) the number of participants that will be
11	revalidated during the following year.
12	SEC. 219. NONCONTAINERIZED CARGO.
13	The Secretary, acting through the Commissioner, shall
14	consider the potential for participation in $C-TPAT$ by im-
15	porters of noncontainerized cargoes that otherwise meet the
16	requirements under this subtitle.
17	SEC. 220. C-TPAT PROGRAM MANAGEMENT.
18	(a) IN GENERAL.—The Secretary, acting through the
19	$Commissioner, \ shall \ establish \ sufficient \ internal \ quality$
20	controls and record management to support the manage-
21	ment systems of C-TPAT. In managing the program, the
22	Secretary shall ensure that the program includes:
23	(1) Strategic plan.—A 5-year plan to identify
24	outcome-based goals and performance measures of the
25	program.

(2) ANNUAL PLAN.—An annual plan for each fis cal year designed to match available resources to the
 projected workload.

4 (3) STANDARDIZED WORK PROGRAM.—A stand5 ardized work program to be used by agency personnel
6 to carry out the certifications, validations, and re7 validations of participants. The Secretary shall keep
8 records and monitor staff hours associated with the
9 completion of each such review.

(b) DOCUMENTATION OF REVIEWS.—The Secretary,
acting through the Commissioner, shall maintain a record
management system to document determinations on the reviews of each C-TPAT participant, including certifications,
validations, and revalidations.

(c) CONFIDENTIAL INFORMATION SAFEGUARDS.—In
(c) CONFIDENTIAL INFORMATION SAFEGUARDS.—In
16 consultation with the Commercial Operations Advisory
17 Committee, the Secretary, acting through the Commissioner,
18 shall develop and implement procedures to ensure the pro19 tection of confidential data collected, stored, or shared with
20 government agencies or as part of the application, certifi21 cation, validation, and revalidation processes.

22 SEC. 221. RESOURCE MANAGEMENT STAFFING PLAN.

23 The Secretary, acting through the Commissioner,
24 shall—

(1) develop a staffing plan to recruit and train
 staff (including a formalized training program) to
 meet the objectives identified in the strategic plan of
 the C-TPAT program; and

5 (2) provide cross-training in post-incident trade
6 resumption for personnel who administer the C7 TPAT program.

8 SEC. 222. ADDITIONAL PERSONNEL.

9 In each of the fiscal years 2007 through 2009, the Com-10 missioner shall increase by not less than 50 the number of 11 full-time personnel engaged in the validation and revalida-12 tion of C-TPAT participants (over the number of such per-13 sonnel on the last day of the previous fiscal year), and shall 14 provide appropriate training and support to such addi-15 tional personnel.

16 SEC. 223. AUTHORIZATION OF APPROPRIATIONS.

(a) C-TPAT.—There are authorized to be appropriated to the United States Customs and Border Protection
in the Department of Homeland Security to carry out the
provisions of sections 211 through 221 to remain available
until expended—

- 22 (1) \$65,000,000 for fiscal year 2008;
- 23 (2) \$72,000,000 for fiscal year 2009; and
- 24 (3) \$75,600,000 for fiscal year 2010.

1 (b) ADDITIONAL PERSONNEL.—In addition to any 2 monies hereafter appropriated to the United States Customs and Border Protection in the Department of Homeland Se-3 4 curity, there are authorized to be appropriated for the purpose of meeting the staffing requirement provided for in sec-5 tion 222, to remain available until expended— 6 7 (1) \$8,500,000 for fiscal year 2007; 8 (2) \$17,600,000 for fiscal year 2008; 9 (3) \$27,300,000 for fiscal year 2009; (4) \$28,300,000 for fiscal year 2010; and 10 11 (5) \$29,200,000 for fiscal year 2011. 12 SEC. 224. REPORT TO CONGRESS. In connection with the President's annual budget sub-13 14 mission for the Department of Homeland Security, the Sec-15 retary shall report to the appropriate congressional committees on the progress made by the Commissioner to certify, 16 validate, and revalidate C-TPAT participants. Such report 17 shall be due on the same date that the President's budget 18 19 is submitted to the Congress. Subtitle C—Miscellaneous 20

21

Provisions

22 SEC. 231. PILOT INTEGRATED SCANNING SYSTEM.

(a) DESIGNATIONS.—Not later than 90 days after the
24 date of the enactment of this Act, the Secretary shall des25 ignate 3 foreign seaports through which containers pass or

are transshipped to the United States for the establishment
 of pilot integrated scanning systems that couple nonintru sive imaging equipment and radiation detection equipment.
 In making the designations under this paragraph, the Sec retary shall consider 3 distinct ports with unique features
 and differing levels of trade volume.

7 (b) Collaboration and Cooperation.—

8 (1) IN GENERAL.—The Secretary shall collabo-9 rate with the Secretary of Energy and cooperate with 10 the private sector and the foreign government of each 11 country in which a foreign seaport is designated pur-12 suant to subsection (a) to implement the pilot sys-13 tems.

- 14 (2) COORDINATION.—The Secretary shall coordi15 nate with the Secretary of Energy to—
- 16 (A) provide radiation detection equipment
 17 required to support the pilot-integrated scanning
 18 system established pursuant to subsection (a)
 19 through the Department of Energy's Second Line
 20 of Defense and Megaports programs; or

(B) work with the private sector to obtain
radiation detection equipment that meets both
the Department's and the Department of Energy's technical specifications for such equipment.

1	(c) Implementation.—Not later than 1 year after the
2	date of the enactment of this Act, the Secretary shall achieve
3	a full-scale implementation of the pilot integrated screening
4	system, which shall—
5	(1) scan all containers destined for the United
6	States that transit through the port;
7	(2) electronically transmit the images and infor-
8	mation to the container security initiative personnel
9	in the host country and customs personnel in the
10	United States for evaluation and analysis;
11	(3) resolve every radiation alarm according to
12	established Department procedures;
13	(4) utilize the information collected to enhance
14	the Automated Targeting System or other relevant
15	programs; and
16	(5) store the information for later retrieval and
17	analysis.
18	(d) REPORT.—Not later than 120 days after achieving
19	full-scale implementation under subsection (c), the Sec-
20	retary, in consultation with the Secretary of Energy and
21	the Secretary of State, shall submit a report to the appro-
22	priate congressional committees, that includes—
23	(1) an evaluation of the lessons derived from the
24	pilot system implemented under this subsection;

1	(2) an analysis of the efficacy of the Automated
2	Targeting System or other relevant programs in uti-
3	lizing the images captured to examine high-risk con-
4	tainers;
5	(3) an evaluation of software that is capable of
6	automatically identifying potential anomalies in
7	scanned containers;
8	(4) an analysis of the need and feasibility of ex-
9	panding the integrated scanning system to other con-
10	tainer security initiative ports, including—
11	(A) an analysis of the infrastructure re-
12	quirements;
13	(B) a projection of the effect on current av-
14	erage processing speed of containerized cargo;
15	(C) an evaluation of the scalability of the
16	system to meet both current and future forecasted
17	trade flows;
18	(D) the ability of the system to automati-
19	cally maintain and catalog appropriate data for
20	reference and analysis in the event of a transpor-
21	tation disruption;
22	(E) an analysis of requirements to install
23	and maintain an integrated scanning system;

1	(F) the ability of administering personnel
2	to efficiently manage and utilize the data pro-
3	duced by a non-intrusive scanning system;
4	(G) the ability to safeguard commercial
5	data generated by, or submitted to, a non-intru-
6	sive scanning system; and
7	(H) an assessment of the reliability of cur-
8	rently available technology to implement an in-
9	tegrated scanning system.
10	(e) Implementation.—As soon as practicable and
11	possible after the date of enactment of this Act, an inte-
12	grated scanning system shall be implemented to scan all
13	containers entering the United States prior to arrival in
14	the United States.
15	SEC. 232. INTERNATIONAL COOPERATION AND COORDINA-
	SEC. 252. INTERIMITORIAL COOL ERATION MAD COORDINAP
16	TION.
16 17	
	TION.
17	TION. (a) Inspection Technology and Training.—
17 18	TION. (a) INSPECTION TECHNOLOGY AND TRAINING.— (1) IN GENERAL.—The Secretary, in coordina-
17 18 19	TION. (a) INSPECTION TECHNOLOGY AND TRAINING.— (1) IN GENERAL.—The Secretary, in coordina- tion with the Secretary of State, the Secretary of En-
17 18 19 20	TION. (a) INSPECTION TECHNOLOGY AND TRAINING.— (1) IN GENERAL.—The Secretary, in coordina- tion with the Secretary of State, the Secretary of En- ergy, and appropriate representatives of other Federal
17 18 19 20 21	TION. (a) INSPECTION TECHNOLOGY AND TRAINING.— (1) IN GENERAL.—The Secretary, in coordina- tion with the Secretary of State, the Secretary of En- ergy, and appropriate representatives of other Federal agencies, may provide technical assistance, equip-
 17 18 19 20 21 22 	TION. (a) INSPECTION TECHNOLOGY AND TRAINING.— (1) IN GENERAL.—The Secretary, in coordina- tion with the Secretary of State, the Secretary of En- ergy, and appropriate representatives of other Federal agencies, may provide technical assistance, equip- ment, and training to facilitate the implementation of

1	(2) Acquisition and training.—Unless other-
2	wise prohibited by law, the Secretary may—
3	(A) lease, loan, provide, or otherwise assist
4	in the deployment of nonintrusive inspection and
5	handheld radiation detection equipment at for-
6	eign land and sea ports under such terms and
7	conditions as the Secretary prescribes, including
8	nonreimbursable loans or the transfer of owner-
9	ship of equipment; and
10	(B) provide training and technical assist-
11	ance for domestic or foreign personnel responsible
12	for operating or maintaining such equipment.
13	(b) Actions and Assistance for Foreign Ports.—
14	Section 70110 of title 46, United States Code, is amended—
15	(1) by striking the section header and inserting
16	the following:
17	"§ 70110. Actions and assistance for foreign ports"
18	; and
19	(2) by adding at the end the following:
20	"(e) Assistance for Foreign Ports.—
21	"(1) IN GENERAL.—The Secretary, in consulta-
22	tion with the Secretary of Transportation, the Sec-
23	retary of State, and the Secretary of Energy, shall
24	identify foreign assistance programs that could facili-
25	tate implementation of port security antiterrorism

1	measures in foreign countries. The Secretary shall es-
2	tablish a program to utilize the programs that are ca-
3	pable of implementing port security antiterrorism
4	measures at ports in foreign countries that the Sec-
5	retary finds, under section 70108, to lack effective
6	antiterrorism measures.
7	"(2) CARIBBEAN BASIN.—The Secretary, in co-
8	ordination with the Secretary of State and in con-
9	sultation with the Organization of American States
10	and the Commandant of the Coast Guard, shall place
11	particular emphasis on utilizing programs to facili-
12	tate the implementation of port security antiterrorism
13	measures at the ports located in the Caribbean Basin,
14	as such ports pose unique security and safety threats
15	to the United States due to—
16	"(A) the strategic location of such ports be-
17	tween South America and the United States;
18	(B) the relative openness of such ports; and
19	``(C) the significant number of shipments of
20	narcotics to the United States that are moved
21	through such ports.".
22	(c) Report on Security at Ports in the Carib-
23	BEAN BASIN.—
24	(1) IN GENERAL.—Not later than 180 days after
25	the date of the enactment of this Act, the Comptroller

1	General of the United States shall submit a report to
2	the appropriate congressional committees on the secu-
3	rity of ports in the Caribbean Basin.
4	(2) CONTENTS.—The report submitted under
5	paragraph (1)—
6	(A) shall include—
7	(i) an assessment of the effectiveness of
8	the measures employed to improve security
9	at ports in the Caribbean Basin and rec-
10	ommendations for any additional measures
11	to improve such security;
12	(ii) an estimate of the number of ports
13	in the Caribbean Basin that will not be se-
14	cured by January 1, 2007;
15	(iii) an estimate of the financial im-
16	pact in the United States of any action
17	taken pursuant to section 70110 of title 46,
18	United States Code, that affects trade be-
19	tween such ports and the United States; and
20	(iv) an assessment of the additional re-
21	sources and program changes that are nec-
22	essary to maximize security at ports in the
23	Caribbean Basin; and
24	(B) may be submitted in both classified and
25	redacted formats.

(d) CLERICAL AMENDMENT.—The chapter analysis for
 chapter 701 of title 46, United States Code, is amended by
 striking the item relating to section 70110 and inserting
 the following:

"70110. Actions and assistance for foreign ports.".

5 SEC. 233. SCREENING AND SCANNING OF CARGO CON-6 TAINERS.

7 (a) 100 PERCENT SCREENING OF CARGO CONTAINERS
8 AND 100 PERCENT SCANNING OF HIGH-RISK CON9 TAINERS.—

10 (1) SCREENING OF CARGO CONTAINERS.—The 11 Secretary shall ensure that 100 percent of the cargo 12 containers entering the United States through a sea-13 port undergo a screening to identify high-risk con-14 tainers.

15 (2) SCANNING OF HIGH-RISK CONTAINERS.—The
16 Secretary shall ensure that 100 percent of the con17 tainers that have been identified as high-risk are
18 scanned before such containers leave a United States
19 seaport facility.

(b) FULL-SCALE IMPLEMENTATION.—The Secretary,
in coordination with the Secretary of Energy and foreign
partners, shall fully deploy integrated scanning systems to
scan all containers entering the United States before such
containers arrive in the United States as soon as the Secretary determines that the integrated scanning system— **HR 4954 EAS**

1	(1) meets the requirements set forth in section
2	231(c);
3	(2) has a sufficiently low false alarm rate for use
4	in the supply chain;
5	(3) is capable of being deployed and operated at
6	ports overseas;
7	(4) is capable of integrating, as necessary, with
8	existing systems;
9	(5) does not significantly impact trade capacity
10	and flow of cargo at foreign or United States ports;
11	and
12	(6) provides an automated notification of ques-
13	tionable or high-risk cargo as a trigger for further in-
14	spection by appropriately trained personnel.
15	(c) REPORT.—Not later than 6 months after the sub-
16	mission of a report under section 231(d), and every 6
17	months thereafter, the Secretary shall submit a report to
18	the appropriate congressional committees describing the sta-
19	tus of full-scale deployment under subsection (b) and the
20	cost of deploying the system at each foreign port.
21	SEC. 234. INTERNATIONAL SHIP AND PORT FACILITY SECU-
22	RITY CODE.
23	(a) FINDING.—Congress finds that the Coast Guard,
24	with existing resources, is able to inspect foreign countries
25	no more frequently than on a 4 to 5 year cycle.

1 (b) IN GENERAL.—

2	(1) Resources to complete initial inspec-
3	TIONS AND VALIDATION.—The Commandant of the
4	Coast Guard shall increase the resources dedicated to
5	the International Port Inspection Program and com-
6	plete inspection of all foreign countries that trade
7	with the United States, including the validation of
8	compliance of such countries with the International
9	Ship and Port Facility Security Code, not later than
10	December 31, 2008. If the Commandant of the Coast
11	Guard is unable to meet this objective, the Com-
12	mandant of the Coast Guard shall report to Congress
13	on the resources needed to meet the objective.
14	(2) Reinspection and validation.—The Com-
15	mandant of the Coast Guard shall maintain the per-
16	sonnel and resources necessary to maintain a schedule
17	of re-inspection of foreign countries every 2 years

18 *under the International Port Inspection Program.*

(c) AUTHORIZATION OF APPROPRIATIONS.—There are
authorized to be appropriated to the Coast Guard such sums
as are necessary to carry out the provisions of this section,
subject to the availability of appropriations.

23 SEC. 235. CARGO SCREENING.

24 (a) RADIATION RISK REDUCTION.—

1	(1) SAFETY PROTOCOLS.—Immediately upon
2	passage of this Act, the Secretary, in consultation
3	with the Secretary of Labor and the Director of the
4	National Institute of Occupational Safety and Health
5	at the Centers for Disease Control, shall develop and
6	implement protocols to protect the safety of port work-
7	ers and the general public.
8	(2) PUBLICATION.—The protocols developed
9	under paragraph (1) shall be—
10	(A) published and made available for public
11	comment; and
12	(B) designed to reduce the short- and long-
13	term exposure of worker and the public to the
14	lowest levels feasible.
15	(3) REPORT.—Not later than 1 year after the
16	implementation of protocols under paragraph (1), the
17	Council of the National Academy of Sciences and Di-
18	rector of the National Institute of Occupational Safe-
19	ty and Health shall each submit a report to Congress
20	that includes—
21	(A) information regarding the exposure of
22	workers and the public and the possible risk to
23	their health and safety, if any, posed by these
24	screening procedures; and

(B) any recommendations for modification
 of the cargo screening protocols to reduce expo sure to ionizing or non-ionizing radiation to the
 lowest levels feasible.

5 (b) GOVERNMENT RESPONSIBILITY.—Any employer of an employee who has an illness or injury for which exposure 6 7 to ionizing or non-ionizing radiation from port cargo 8 screening procedures required under Federal law is a con-9 tributing cause may seek, and shall receive, full reimbursement from the Federal Government for additional costs as-10 sociated with such illness or injury, including costs in-11 curred by the employer under the Longshore and Harbor 12 Workers' Compensation Act (33 U.S.C. 901 et seq.). State 13 workers' compensation laws, or other equivalent programs. 14

15 **TITLE III—ADMINISTRATION**

16 SEC. 301. OFFICE OF CARGO SECURITY POLICY.

17 (a) ESTABLISHMENT.—Subtitle C of title IV of the
18 Homeland Security Act of 2002 (6 U.S.C. 231 et seq.) is
19 amended by adding at the end the following:

20 "SEC. 431. OFFICE OF CARGO SECURITY POLICY.

21 "(a) ESTABLISHMENT.—There is established within
22 the Department an Office of Cargo Security Policy (referred
23 to in this section as the 'Office').

24 "(b) PURPOSE.—The Office shall—

1	"(1) coordinate all Department policies relating
2	to cargo security; and
3	"(2) consult with stakeholders and coordinate
4	with other Federal agencies in the establishment of
5	standards and regulations and to promote best prac-
6	tices.
7	"(c) Director.—
8	"(1) APPOINTMENT.—The Office shall be headed
9	by a Director, who shall—
10	"(A) be appointed by the Secretary; and
11	"(B) report to the Assistant Secretary for
12	Policy.
13	"(2) Responsibilities.—The Director shall—
14	"(A) advise the Assistant Secretary for Pol-
15	icy in the development of Department-wide poli-
16	cies regarding cargo security;
17	``(B) coordinate all policies relating to
18	cargo security among the agencies and offices
19	within the Department relating to cargo secu-
20	rity; and
21	"(C) coordinate the cargo security policies
22	of the Department with the policies of other exec-
23	utive agencies.".
24	(b) Designation of Liaison Office of Depart-
25	MENT OF STATE.—The Secretary of State shall designate

a liaison office within the Department of State to assist
 the Secretary, as appropriate, in negotiating cargo security
 related international agreements.

4 (c) CLERICAL AMENDMENT.—The table of contents of
5 the Homeland Security Act of 2002 (6 U.S.C. 101 et seq.)
6 is amended by inserting after the item relating to section
7 430 the following:

"Sec. 431. Office of cargo security policy.".

8 SEC. 302. REAUTHORIZATION OF HOMELAND SECURITY 9 SCIENCE AND TECHNOLOGY ADVISORY COM-10 MITTEE.

(a) IN GENERAL.—Section 311(j) of the Homeland Security Act of 2002 (6 U.S.C. 191(j)) is amended by striking
"3 years after the effective date of this Act" and inserting
"on December 31, 2008".

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall be effective as if enacted on the date of
the enactment of the Homeland Security Act of 2002 (6
U.S.C. 101 et seq.).

(c) ADVISORY COMMITTEE.—The Assistant Secretary
for Science and Technology shall utilize the Homeland Security Science and Technology Advisory Committee, as appropriate, to provide outside expertise in advancing cargo
security technology.

SEC. 303. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-
TION EFFORTS IN FURTHERANCE OF MARI-
TIME AND CARGO SECURITY.
(a) IN GENERAL.—The Secretary shall—
(1) direct research, development, test, and eval-
uation efforts in furtherance of maritime and cargo
security;
(2) coordinate with public and private sector en-
tities to develop and test technologies and process in-
novations in furtherance of these objectives; and
(3) evaluate such technologies.
(b) COORDINATION.—The Secretary, in coordination
with the Under Secretary for Science and Technology, the
Assistant Secretary for Policy, the Chief Financial Officer,
and the heads of other appropriate offices or entities of the
Department, shall ensure that—
(1) research, development, test, and evaluation
efforts funded by the Department in furtherance of
maritime and cargo security are coordinated within
the Department and with other appropriate Federal
agencies to avoid duplication of efforts; and
(2) the results of such efforts are shared through-
out the Department and with other Federal, State,
and local agencies, as appropriate.

1 SEC. 304. COBRA FEES.

2 (a) EXTENSION OF FEES.—Subparagraphs (A) and
3 (B)(i) of section 13031(j)(3) of the Consolidated Omnibus
4 Budget Reconciliation Act of 1985 (19 U.S.C. 58c(j)(3)(A)
5 and (B)(i)) are amended by striking "2014" each place it
6 appears and inserting "2015".

7 SEC. 305. ESTABLISHMENT OF COMPETITIVE RESEARCH
8 PROGRAM.

9 (a) IN GENERAL.—Title III of the Homeland Security
10 Act of 2002 (6 U.S.C. 181 et seq.) is amended by adding
11 at the end the following:

12 "SEC. 314. COMPETITIVE RESEARCH PROGRAM.

13 *"(a) IN GENERAL.*—

14 "(1) ESTABLISHMENT.—The Secretary, acting
15 through the Under Secretary for Science and Tech16 nology, shall establish a competitive research program
17 within the Directorate.

18 "(2) DIRECTOR.—The program shall be headed
19 by a Director, who shall be appointed by the Sec20 retary. The Director shall report to the Under Sec21 retary.

22 "(3) DUTIES OF DIRECTOR.—In the administra23 tion of the program, the Director shall—

24 "(A) establish a cofunding mechanism for
25 States with academic facilities that have not
26 fully developed security-related science and tech-

1	nology to support burgeoning research efforts by
2	the faculty or link them to established investiga-
3	tors;
4	"(B) provide for conferences, workshops,
5	outreach, and technical assistance to researchers
6	and institutions of higher education in States on
7	topics related to developing science and tech-
8	nology expertise in areas of high interest and rel-
9	evance to the Department;
10	``(C) monitor the efforts of States to develop
11	programs that support the Department's mis-
12	sion;
13	"(D) implement a merit review program,
14	consistent with program objectives, to ensure the
15	quality of research conducted with Program
16	funding; and
17	((E) provide annual reports on the progress
18	and achievements of the Program to the Sec-
19	retary.
20	"(b) Assistance Under the Program.—
21	"(1) Scope.—The Director shall provide assist-
22	ance under the program for research and development
23	projects that are related to, or qualify as, homeland
24	security research (as defined in section $307(a)(2)$)
25	under the program.

1	"(2) FORM OF ASSISTANCE.—Assistance under
2	the program can take the form of grants, contracts, or
3	cooperative arrangements.
4	"(3) APPLICATIONS.—Applicants shall submit
5	proposals or applications in such form, at such times,
6	and containing such information as the Director may
7	require.
8	"(c) Implementation.—
9	"(1) Start-up phases.—For the first 3 fiscal
10	years beginning after the date of enactment of the
11	Border Infrastructure and Technology Integration Act
12	of 2004, assistance under the program shall be limited
13	to institutions of higher education located in States
14	in which an institution of higher education with a
15	grant from, or a contract or cooperative agreement
16	with, the National Science Foundation under section
17	113 of the National Science Foundation Act of 1988
18	(42 U.S.C. 1862) is located.
19	"(2) Subsequent fiscal years.—
20	"(A) IN GENERAL.—Beginning with the 4th
21	fiscal year after the date of enactment of this
22	Act, the Director shall rank order the States (ex-
23	cluding any noncontiguous State (as defined in
24	section 2(14)) other than Alaska, Hawaii, the
25	Commonwealth of Puerto Rico, and the Virgin

1	Islands) in descending order in terms of the av-
2	erage amount of funds received by institutions of
3	higher education (as that term is defined in sec-
4	tion 101(a) of the Higher Education Act of 1965
5	(20 U.S.C. 1001(a)) in each State that received
6	financial assistance in the form of grants, con-
7	tracts, or cooperative arrangements under this
8	title during each of the preceding 3 fiscal years.
9	"(B) Allocation.—Beginning with the 4th
10	fiscal year after the date of enactment of this
11	Act, assistance under the program for any fiscal
12	year is limited to institutions of higher edu-
13	cation located in States in the lowest third of
14	those ranked under subparagraph (A) for that
15	fiscal year.
16	"(C) Determination of location.—For
17	purposes of this paragraph, an institution of
18	higher education shall be considered to be located
19	in the State in which its home campus is lo-
20	cated, except that assistance provided under the
21	program to a division, institute, or other facility
22	located in another State for use in that State
23	shall be considered to have been provided to an
24	institution of higher education located in that
25	other State.

1	"(D) Multiyear assistance.—For pur-
2	poses of this paragraph, assistance under the
3	program that is provided on a multi-year basis
4	shall be counted as provided in each such year
5	in the amount so provided for that year.
6	"(d) FUNDING.—The Secretary shall ensure, subject to
7	the availability of appropriations, that up to 5 percent of
8	the amount appropriated for each fiscal year to the Accel-
9	eration Fund for Research and Development of Homeland
10	Security Technologies established by section $307(c)(1)$ is al-
11	located to the program established by subsection (a).
12	"(e) REPORT.—The Secretary shall submit an annual
13	report to the appropriate congressional committees detail-
14	ing the funds expended for the Acceleration Fund for Re-
15	search and Development of Homeland Security Technologies
16	established by section $307(c)(1)$.".
17	(b) Conforming Amendment.—The table of contents
18	of the Homeland Security Act of 2002 is amended by insert-
19	ing after the item relating to section 313 the following:
	"Sec. 314. Competitive research program.".
20	TITLE IV—AGENCY RESOURCES
21	AND OVERSIGHT
22	SEC. 401. OFFICE OF INTERNATIONAL TRADE.
23	Section 2 of the Act of March 3, 1927 (44 Stat. 1381,
24	chapter 348; 19 U.S.C. 2072), is amended by adding at the

25 end the following:

"(d) Office of International Trade.—
"(1) ESTABLISHMENT.—There is established
within the United States Customs and Border Protec-
tion an Office of International Trade that shall be
headed by an Assistant Commissioner.
"(2) TRANSFER OF ASSETS, FUNCTIONS, AND
PERSONNEL; ELIMINATION OF OFFICES.—
"(A) Office of strategic trade.—Not
later than 90 days after the date of the enact-
ment of the Port Security Improvement Act of
2006, the Commissioner shall transfer the assets,
functions, and personnel of the Office of Stra-
tegic Trade to the Office of International Trade
established pursuant to paragraph (1) and the
Office of Strategic Trade shall be abolished.
"(B) OFFICE OF REGULATIONS AND RUL-
INGS.—Not later than 90 days after the date of
the enactment of the Port Security Improvement
Act of 2006, the Commissioner shall transfer the
assets, functions, and personnel of the Office of
Regulations and Rulings to the Office of Inter-
national Trade established pursuant to para-
graph (1) and the Office of Regulations and Rul-
ings shall be abolished.

1	"(C) Other transfers.—The Commis-
2	sioner is authorized to transfer any other assets,
3	functions, or personnel within the United States
4	Customs and Border Protection to the Office of
5	International Trade established pursuant to
6	paragraph (1). Not later than 30 days after each
7	such transfer, the Commissioner shall notify the
8	Committee on Appropriations, the Committee on
9	Finance, and the Committee on Homeland Secu-
10	rity and Governmental Affairs of the Senate and
11	the Committee on Appropriations, the Committee
12	on Homeland Security, and the Committee on
13	Ways and Means of the House of Representatives
14	of the specific assets, functions, or personnel, that
15	were transferred, and the reason for such trans-
16	fer.
17	"(e) International Trade Policy Committee.—
18	"(1) Establishment.—The Commissioner shall
19	establish an International Trade Policy Committee, to
20	be chaired by the Commissioner, and to include the
21	Deputy Commissioner, the Assistant Commissioner in
22	the Office of Field Operations, the Assistant Commis-
23	sioner in the Office of International Affairs, the As-
24	sistant Commissioner in the Office of International

1	Trade, and the Director of the Office of Trade Rela-
2	tions.
3	"(2) Responsibilities.—The International
4	Trade Policy Committee shall—
5	"(A) be responsible for advising the Com-
6	missioner with respect to the commercial customs
7	and trade facilitation functions of the United
8	States Customs and Border Protection; and
9	``(B) assist the Commissioner in coordi-
10	nating with the Assistant Secretary for Policy
11	regarding commercial customs and trade facili-
12	tation functions.
13	"(3) ANNUAL REPORT.—Not later than 30 days
14	after the end of each fiscal year, the International
15	Trade Policy Committee shall submit a report to the
16	Committee on Finance of the Senate and the Com-
17	mittee on Ways and Means of the House of Represent-
18	atives. The report shall—
19	"(A) detail the activities of the Inter-
20	national Trade Policy Committee during the
21	preceding fiscal year; and
22	``(B) identify the priorities of the Inter-
23	national Trade Policy Committee for the fiscal
24	year in which the report is filed.
25	"(f) International Trade Finance Committee.—

1	"(1) Establishment.—The Commissioner shall
2	establish an International Trade Finance Committee,
3	to be chaired by the Commissioner, and to include the
4	Deputy Commissioner, the Assistant Commissioner in
5	the Office of Finance, the Assistant Commissioner in
6	the Office of International Trade, and the Director of
7	the Office of Trade Relations.
8	"(2) RESPONSIBILITIES.—The Trade Finance
9	Committee shall be responsible for overseeing the oper-
10	ation of all programs and systems that are involved
11	in the assessment and collection of duties, bonds, and
12	other charges or penalties associated with the entry of
13	cargo into the United States, or the export of cargo
14	from the United States, including the administration
15	of duty drawback and the collection of antidumping
16	and countervailing duties.
17	"(3) ANNUAL REPORT.—Not later than 30 days
18	after the end of each fiscal year, the Trade Finance
19	Committee shall submit a report to the Committee on
20	Finance of the Senate and the Committee on Ways
21	and Means of the House of Representatives. The re-
22	port shall—
23	((A) detail the activities and findings of the
24	Trade Finance Committee during the preceding
25	fiscal year; and

1	"(B) identify the priorities of the Trade Fi-
2	nance Committee for the fiscal year in which the
3	report is filed.

4 "(g) DEFINITION.—In this section, the term 'Commis5 sioner' means the Commissioner responsible for the United
6 States Customs and Border Protection in the Department
7 of Homeland Security.".

8 SEC. 402. RESOURCES.

9 Section 301 of the Customs Procedural Reform and
10 Simplification Act of 1978 (19 U.S.C. 2075) is amended
11 by adding at the end the following:

12 "(h) RESOURCE ALLOCATION MODEL.—

13 "(1) RESOURCE ALLOCATION MODEL.—Not later 14 than June 30, 2007, and every 2 years thereafter, the 15 Commissioner shall prepare and submit to the Com-16 mittee on Finance of the Senate and the Committee 17 on Ways and Means of the House of Representatives 18 a Resource Allocation Model to determine the optimal 19 staffing levels required to carry out the commercial 20 operations of United States Customs and Border Pro-21 tection, including commercial inspection and release 22 of cargo and the revenue functions described in sec-23 tion 412(b)(2) of the Homeland Security Act of 2002 24 (6 U.S.C. 212(b)(2)). The model shall comply with the 25 requirements of section 412(b)(1) of such Act and

1	shall take into account previous staffing models and
2	historic and projected trade volumes and trends. The
3	Resource Allocation Model shall apply both risk-based
4	and random sampling approaches for determining
5	adequate staffing needs for priority trade functions,
6	including—
7	"(A) performing revenue functions;
8	"(B) enforcing antidumping and counter-
9	vailing laws;
10	"(C) protecting intellectual property rights;
11	(D) enforcing provisions of law relating to
12	trade in textiles and apparel;
13	``(E) conducting agricultural inspections;
14	``(F) enforcing fines, penalties and forfeit-
15	ures; and
16	``(G) facilitating trade.
17	"(2) Personnel.—
18	"(A) IN GENERAL.—Not later than Sep-
19	tember 30, 2007, the Commissioner shall ensure
20	that the requirements of section 412(b) of the
21	Homeland Security Act of 2002 (6 U.S.C.
22	212(b)) are fully satisfied and shall report to the
23	Committee on Finance of the Senate and the
24	Committee on Ways and Means of the House of

3	"(B) CUSTOMS AND BORDER PROTECTION
4	OFFICERS.—The initial Resource Allocation
5	Model required pursuant to paragraph (1) shall
6	provide for the hiring of a minimum of 1000 ad-
7	ditional Customs and Border Protection Officers.
8	The Commissioner shall hire such additional of-
9	ficers, subject to the appropriation of funds to
10	pay for the salaries and expenses of such officers,
11	of which the Commissioner shall assign—
12	"(i) 1 additional officer at each port of
13	entry in the United States; and
14	"(ii) the balance of the additional offi-
15	cers authorized by this subsection among
16	ports of entry in the United States.
17	"(C) Assignment.—In assigning such offi-
18	cers pursuant to subparagraph (B), the Commis-
19	sioner shall consider the volume of trade and the
20	incidence of nonvoluntarily disclosed customs
21	and trade law violations in addition to security
22	priorities among such ports of entry.
23	"(D) REDISTRIBUTION.—Not later than
24	September 30, 2008, the Director of Field Oper-

25 ations in each Field Office may, at the request

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1	of the Director of a Service Port reporting to
2	such Field Office, direct the redistribution of the
3	additional personnel provided for pursuant to
4	subparagraph (B) among the ports of entry re-
5	porting to such Field Office. The Commissioner
6	shall promptly report any redistribution of per-
7	sonnel pursuant to subparagraph (B) to the
8	Committee on Homeland Security and Govern-
9	mental Affairs and Committee on Finance of the
10	Senate, and the Committee on Homeland Secu-
11	rity and Committee on Ways and Means of the
12	House of Representatives.
13	"(3) AUTHORIZATION OF APPROPRIATIONS.—In
14	addition to any monies hereafter appropriated to
15	United States Customs and Border Protection in the
16	Department of Homeland Security, there are author-
17	ized to be appropriated for the purpose of meeting the
18	requirements of paragraph $(2)(B)$, to remain avail-
19	able until expended—
20	"(A) \$130,000,000 for fiscal year 2008.
21	"(B) \$239,200,000 for fiscal year 2009.
22	"(C) \$248,800,000 for fiscal year 2010.
23	"(D) \$258,700,000 for fiscal year 2011.
24	"(E) \$269,000,000 for fiscal year 2012.

"(4) REPORT.—Not later than 30 days after the 1 2 end of each fiscal year, the Commissioner shall report 3 to the Committee on Finance of the Senate and the 4 Committee on Ways and Means of the House of Rep-5 resentatives on the resources directed to commercial 6 and trade facilitation functions within the Office of 7 Field Operations for the preceding fiscal year. Such 8 information shall be reported for each category of per-9 sonnel within the Office of Field Operations. 10 REGULATIONS TO ((5))IMPLEMENT TRADE 11 AGREEMENTS.—Not later than 30 days after the date 12 of the enactment of the Port Security Improvement 13 Act of 2006, the Commissioner shall designate and 14 maintain not less than 5 attorneys within the Office 15 of International Trade established pursuant to section 16 2 of the Act of March 3, 1927 (44 Stat. 1381, chapter 17 348; 19 U.S.C. 2072) with primary responsibility for 18 the prompt development and promulgation of regula-19 tions necessary to implement any trade agreement en-20 tered into by the United States. 21 "(6) DEFINITION.—As used in this subsection.

21 "(6) DEFINITION.—As used in this subsection,
22 the term 'Commissioner' means the Commissioner re23 sponsible for United States Customs and Border Pro24 tection in the Department of Homeland Security.".

1 SEC. 403. NEGOTIATIONS.

2 Section 629 of the Tariff Act of 1930 (19 U.S.C. 1629)
3 is amended by adding at the end the following:

4 "(h) CUSTOMS PROCEDURES AND COMMITMENTS.—

5 "(1) IN GENERAL.—The Secretary of Homeland 6 Security, the United States Trade Representative, and 7 other appropriate Federal officials, shall work through 8 appropriate international organizations including the 9 World Customs Organization (WCO), the World 10 Trade Organization (WTO), the International Mari-11 time Organization, and the Asia-Pacific Economic 12 Cooperation, to align, to the extent practicable, cus-13 toms procedures, standards, requirements, and com-14 mitments in order to facilitate the efficient flow of 15 international trade.

16 "(2) UNITED STATES TRADE REPRESENTA17 TIVE.—

18 (A)IN GENERAL.—The United States 19 Trade Representative shall seek commitments in 20 negotiations in the WTO regarding the articles of 21 GATT 1994 that are described in subparagraph 22 (B) that make progress in achieving— 23 "(i) harmonization of import and ex-24 port data collected by WTO members for 25 customs purposes, to the extent practicable;

1	"(ii) enhanced procedural fairness and
2	transparency with respect to the regulation
3	of imports and exports by WTO members;
4	"(iii) transparent standards for the ef-
5	ficient release of cargo by WTO members, to
6	the extent practicable; and
7	``(iv) the protection of confidential
8	commercial data.
9	"(B) ARTICLES DESCRIBED.—The articles
10	of the GATT 1994 described in this subpara-
11	graph are the following:
12	"(i) Article V (relating to transit).
13	"(ii) Article VIII (relating to fees and
14	formalities associated with importation and
15	exportation).
16	"(iii) Article X (relating to publication
17	and administration of trade regulations).
18	"(C) GATT 1994.—The term 'GATT 1994'
19	means the General Agreement on Tariff and
20	Trade annexed to the WTO Agreement.
21	"(3) CUSTOMS.—The Secretary of Homeland Se-
22	curity, acting through the Commissioner and in con-
23	sultation with the United States Trade Representa-
24	tive, shall work with the WCO to facilitate the effi-
25	cient flow of international trade, taking into account

1	existing international agreements and the negotiating
2	objectives of the WTO. The Commissioner shall work
3	to—
4	"(A) harmonize, to the extent practicable,
5	import data collected by WCO members for cus-
6	toms purposes;
7	"(B) automate and harmonize, to the extent
8	practicable, the collection and storage of commer-
9	cial data by WCO members;
10	(C) develop, to the extent practicable,
11	transparent standards for the release of cargo by
12	WCO members;
13	"(D) develop and harmonize, to the extent
14	practicable, standards, technologies, and proto-
15	cols for physical or nonintrusive examinations
16	that will facilitate the efficient flow of inter-
17	national trade; and
18	(E) ensure the protection of confidential
19	commercial data.
20	"(4) DEFINITION.—In this subsection, the term
21	'Commissioner' means the Commissioner responsible
22	for the United States Customs and Border Protection
23	in the Department of Homeland Security.".

1	SEC. 404. INTERNATIONAL TRADE DATA SYSTEM.
2	Section 411 of the Tariff Act of 1930 (19 U.S.C. 1411)
3	is amended by adding at the end the following:
4	"(d) International Trade Data System.—
5	"(1) Establishment.—
6	"(A) IN GENERAL.—The Secretary of the
7	Treasury (in this section, referred to as the 'Sec-
8	retary') shall oversee the establishment of an elec-
9	tronic trade data interchange system to be
10	known as the 'International Trade Data System'
11	(ITDS). The ITDS shall be implemented not
12	later than the date that the Automated Commer-
13	cial Environment (commonly referred to as
14	'ACE') is implemented.
15	"(B) PURPOSE.—The purpose of the ITDS
16	is to eliminate redundant information require-
17	ments, to efficiently regulate the flow of com-
18	merce, and to effectively enforce laws and regula-
19	tions relating to international trade, by estab-
20	lishing a single portal system, operated by the
21	United States Customs and Border Protection,
22	for the collection and distribution of standard
23	electronic import and export data required by all
24	participating Federal agencies.
25	"(C) Participation.—

1	"(i) IN GENERAL.—All Federal agen-
2	cies that require documentation for clearing
3	or licensing the importation and expor-
4	tation of cargo shall participate in the
5	ITDS.
6	"(ii) WAIVER.—The Director of the Of-
7	fice of Management and Budget may waive,
8	in whole or in part, the requirement for
9	participation for any Federal agency based
10	on the national security interests of the
11	United States.
12	"(D) CONSULTATION.—The Secretary shall
13	consult with and assist agencies in the transition
14	from paper to electronic format for the submis-
15	sion, issuance, and storage of documents relating
16	to data required to enter cargo into the United
17	States.
18	"(2) DATA ELEMENTS.—
19	"(A) IN GENERAL.—The Interagency Steer-
20	ing Committee (established under paragraph (3))
21	shall, in consultation with the agencies partici-
22	pating in the ITDS, define the standard set of
23	data elements to be collected, stored, and shared
24	in the ITDS. The Interagency Steering Com-
25	mittee shall periodically review the data elements

1	in order to update the standard set of data ele-
2	ments, as necessary.
3	"(B) Commitments and obligations.—
4	The Interagency Steering Committee shall ensure
5	that the ITDS data requirements are compatible
6	with the commitments and obligations of the
7	United States as a member of the World Customs
8	Organization (WCO) and the World Trade Orga-
9	nization (WTO) for the entry and movement of
10	cargo.
11	"(C) COORDINATION.—The Secretary shall
12	be responsible for coordinating operation of the
13	ITDS among the participating agencies and the
14	office within the United States Customs and
15	Border Protection that is responsible for main-
16	taining the ITDS.
17	"(3) INTERAGENCY STEERING COMMITTEE.—
18	There is established an Interagency Steering Com-
19	mittee (in this section, referred to as the 'Committee').
20	The members of the Committee shall include the Sec-
21	retary (who shall serve as the chairperson of the Com-
22	mittee), the Director of the Office of Management and
23	Budget, and the head of each agency participating in
24	the ITDS. The Committee shall assist the Secretary in

1	overseeing the implementation of, and participation
2	in, the ITDS.
3	"(4) Report.—The Committee shall submit a
4	report before the end of each fiscal year to the Com-
5	mittee on Finance of the Senate and the Committee
6	on Ways and Means of the House of Representatives.
7	Each report shall include information on—
8	"(A) the status of the ITDS implementa-
9	tion;
10	``(B) the extent of participation in the
11	ITDS by Federal agencies;
12	"(C) the remaining barriers to any agency's
13	participation;
14	(D) the consistency of the ITDS with ap-
15	plicable standards established by the World Cus-
16	toms Organization and the World Trade Organi-
17	zation;
18	((E) recommendations for technological and
19	other improvements to the ITDS; and
20	``(F) the status of the development, imple-
21	mentation, and management of the Automated
22	Commercial Environment within the United
23	States Customs and Border Protection.".

1 SEC. 405. IN-BOND CARGO.

2 Title IV of the Tariff Act of 1930 is amended by insert3 ing after section 553 the following:

4 "SEC. 553A. REPORT ON IN-BOND CARGO.

5 "(a) REPORT.—Not later than June 30, 2007, the 6 Commissioner shall submit a report to the Committees on 7 Commerce, Science, and Transportation, Finance, and 8 Homeland Security and Governmental Affairs of the Senate 9 and the Committees on Homeland Security, Transportation 10 and Infrastructure, and Ways and Means of the House of 11 Representatives that includes—

12 "(1) a plan for closing in-bond entries at the
13 port of arrival;

14 "(2) an assessment of the personnel required to
15 ensure 100 percent reconciliation of in-bond entries
16 between the port of arrival and the port of destination
17 or exportation;

"(3) an assessment of the status of investigations
of overdue in-bond shipments and an evaluation of
the resources required to ensure adequate investigation of overdue in-bond shipments;

22 "(4) a plan for tracking in-bond cargo within
23 the Automated Commercial Environment (ACE);

24 "(5) an assessment of whether any particular
25 technologies should be required in the transport of in-

26 bond cargo;

1	"(6) an assessment of whether ports of arrival
2	should require any additional information regarding
3	shipments of in-bond cargo;
4	"(7) an evaluation of the criteria for targeting
5	and examining in-bond cargo; and
6	"(8) an assessment of the feasibility of reducing
7	the transit time for in-bond shipments, including an
8	assessment of the impact of such a change on domestic
9	and international trade.
10	"(b) Definition.—The term 'Commissioner' means
11	the Commissioner responsible for the United States Customs
12	and Border Protection in the Department of Homeland Se-
13	curity.".
14	SEC. 406. SENSE OF THE SENATE.
15	It is the sense of the Senate that nothing in sections
16	2, 106, 111 through 113, and 201 through 232 of this Act
17	shall be construed to affect the jurisdiction of any Standing
18	Committee of the Senate.
19	SEC. 407. FOREIGN OWNERSHIP OF PORTS.
20	(a) IN GENERAL.—On and after the date of the enact-
21	ment of this Act, the United States Trade Representative
22	may not negotiate any bilateral or multilateral trade agree-
22	would that live its the Commence in its all it to be mathined the

- 23 ment that limits the Congress in its ability to restrict the
- 24 operations or ownership of United States ports by a foreign
- 25 country or person.

1	(b) Operations and Ownership.—For purposes of
2	this section, the term "operations and ownership"
3	includes—
4	(1) operating and maintaining docks;
5	(2) loading and unloading vessels directly to or
6	from land;
7	(3) handling marine cargo;
8	(4) operating and maintaining piers;
9	(5) ship cleaning;
10	(6) stevedoring;
11	(7) transferring cargo between vessels and trucks,
12	trains, pipelines, and wharves; and
13	(8) waterfront terminal operations.
14	TITLE V—RAIL SECURITY ACT OF
15	2006
16	SEC. 501. SHORT TITLE.
17	This title may be cited as the "Rail Security Act of
18	2006''.
19	SEC. 502. RAIL TRANSPORTATION SECURITY RISK ASSESS-
20	MENT.
21	(a) In General.—
22	(1) VULNERABILITY ASSESSMENT.—The Under
23	Secretary of Homeland Security for Border and
24	Transportation Security (referred to in this title as
25	the "Under Secretary"), in consultation with the Sec-

1	retary of Transportation, shall conduct a vulner-
2	ability assessment of freight and passenger rail trans-
3	portation (encompassing railroads, as that term is de-
4	fined in section 20102(1) of title 49, United States
5	Code), which shall include—
6	(A) identification and evaluation of critical
7	assets and infrastructures;
8	(B) identification of threats to those assets
9	and infrastructures;
10	(C) identification of vulnerabilities that are
11	specific to the transportation of hazardous mate-
12	rials via railroad; and
13	(D) identification of security weaknesses in
14	passenger and cargo security, transportation in-
15	frastructure, protection systems, procedural poli-
16	cies, communications systems, employee training,
17	emergency response planning, and any other
18	area identified by the assessment.
19	(2) Existing private and public sector ef-
20	FORTS.—The assessment conducted under this sub-
21	section shall take into account actions taken or
22	planned by both public and private entities to address
23	identified security issues and assess the effective inte-
24	gration of such actions.

1	(3) Recommendations.—Based on the assess-
2	ment conducted under this subsection, the Under Sec-
3	retary, in consultation with the Secretary of Trans-
4	portation, shall develop prioritized recommendations
5	for improving rail security, including any rec-
6	ommendations the Under Secretary has for—
7	(A) improving the security of rail tunnels,
8	rail bridges, rail switching and car storage
9	areas, other rail infrastructure and facilities, in-
10	formation systems, and other areas identified by
11	the Under Secretary as posing significant rail-
12	related risks to public safety and the movement
13	of interstate commerce, taking into account the
14	impact that any proposed security measure
15	might have on the provision of rail service;
16	(B) deploying equipment to detect explosives
17	and hazardous chemical, biological, and radio-
18	active substances, and any appropriate counter-
19	measures;
20	(C) training employees in terrorism preven-
21	tion, passenger evacuation, and response activi-
22	ties;
23	(D) conducting public outreach campaigns
24	on passenger railroads;
25	(E) deploying surveillance equipment; and

(F) identifying the immediate and long term costs of measures that may be required to
 address those risks.

4 (b) Consultation; Use of Existing Resources.— In carrying out the assessment required by subsection (a), 5 6 the Under Secretary shall consult with rail management, 7 rail labor, owners or lessors of rail cars used to transport 8 hazardous materials, first responders, shippers of hazardous materials, public safety officials (including those within 9 other agencies and offices within the Department of Home-10 11 land Security), and other relevant parties.

12 (c) REPORT.—

13 (1) CONTENTS.—Not later than 180 days after 14 the date of the enactment of this Act, the Under Sec-15 retary shall submit to the Committee on Commerce, 16 Science, and Transportation and the Committee on 17 Homeland Security and Governmental Affairs of the 18 Senate and the Committee on Transportation and In-19 frastructure of the House of Representatives a report 20 that contains—

21 (A) the assessment and prioritized rec22 ommendations required by subsection (a) and an
23 estimate of the cost to implement such rec24 ommendations;

	-
1	(B) a plan, developed in consultation with
2	the freight and intercity passenger railroads, and
3	State and local governments, for the government
4	to provide increased security support at high or
5	severe threat levels of alert; and
6	(C) a plan for coordinating rail security
7	initiatives undertaken by the public and private
8	sectors.
9	(2) FORMAT.—The Under Secretary may submit
10	the report in both classified and redacted formats if
11	the Under Secretary determines that such action is
12	appropriate or necessary.
13	(d) 2-Year Updates.—The Under Secretary, in con-
14	sultation with the Secretary of Transportation, shall update
15	the assessment and recommendations every 2 years and
16	transmit a report, which may be submitted in both classi-
17	fied and redacted formats, to the Committees named in sub-
18	section (c)(1), containing the updated assessment and rec-
19	ommendations.
20	(e) AUTHORIZATION OF APPROPRIATIONS.—There are
21	authorized to be appropriated to the Under Secretary
22	\$5,000,000 for fiscal year 2007 to carry out this section.
23	SEC. 503. RAIL SECURITY.
24	(a) RAIL POLICE OFFICERS.—Section 28101 of title
25	49, United States Code, is amended by striking "the rail

carrier" each place it appears and inserting "any rail car rier".

3 (b) REVIEW OF RAIL REGULATIONS.—Not later than
4 1 year after the date of the enactment of this Act, the Sec5 retary of Transportation, in consultation with the Under
6 Secretary, shall review existing rail regulations of the De7 partment of Transportation for the purpose of identifying
8 areas in which those regulations need to be revised to im9 prove rail security.

10sec. 504. Study of foreign rail transport security11**PROGRAMS**.

(a) REQUIREMENT FOR STUDY.—Not later than 1 year
after the date of the enactment of this Act, the Comptroller
General of the United States shall complete a study of the
rail passenger transportation security programs that are
carried out for rail transportation systems in Japan, member nations of the European Union, and other foreign countries.

(b) PURPOSE.—The purpose of the study conducted
under subsection (a) shall be to identify effective rail transportation security measures that are in use in foreign rail
transportation systems, including innovative measures and
screening procedures determined effective.

24 (c) REPORT.—The Comptroller General shall submit
25 a report on the results of the study conducted under sub-

section (a) to the Committee on Commerce, Science, and 1 2 Transportation and Committee on Homeland Security and Governmental Affairs of the Senate and the Committee on 3 4 Transportation and Infrastructure of the House of Rep-5 resentatives. The report shall include the Comptroller Gen-6 eral's assessment regarding whether it is feasible to imple-7 ment within the United States any of the same or similar 8 security measures that are determined effective under the 9 study.

10 SEC. 505. PASSENGER, BAGGAGE, AND CARGO SCREENING.

(a) REQUIREMENT FOR STUDY AND REPORT.—The
Under Secretary, in cooperation with the Secretary of
Transportation, shall—

14 (1) conduct a study to analyze the cost and feasi15 bility of requiring security screening for passengers,
16 baggage, and cargo on passenger trains; and

17 (2) not later than 1 year after the date of the en18 actment of this Act, submit a report containing the
19 results of the study and any recommendations that
20 the Under Secretary may have for implementing a
21 rail security screening program to—

(A) the Committee on Commerce, Science,
and Transportation and the Committee of Homeland Security and Governmental Affairs of the
Senate; and

	110
1	(B) the Committee on Transportation and
2	Infrastructure of the House of Representatives.
3	(b) PILOT PROGRAM.—As part of the study conducted
4	under subsection (a), the Under Secretary shall complete
5	a pilot program of random security screening of passengers
6	and baggage at 5 passenger rail stations served by Amtrak,
7	which shall be selected by the Under Secretary. In con-
8	ducting the pilot program under this subsection, the Under
9	Secretary shall—
10	(1) test a wide range of explosives detection tech-
11	nologies, devices, and methods;
12	(2) require that intercity rail passengers produce
13	government-issued photographic identification, which
14	matches the name on the passenger's tickets before the
15	passenger boarding a train; and
16	(3) attempt to give preference to locations at the
17	highest risk of terrorist attack and achieve a distribu-
18	tion of participating train stations in terms of geo-
19	graphic location, size, passenger volume, and whether
20	the station is used by commuter rail passengers and
21	Amtrak passengers.
22	(c) AUTHORIZATION OF APPROPRIATIONS.—There are
23	authorized to be appropriated to the Under Secretary to
24	carry out this section \$5,000,000 for fiscal year 2007.

1 SEC. 506. CERTAIN PERSONNEL LIMITATIONS NOT TO2APPLY.

3 Any statutory limitation on the number of employees 4 in the Transportation Security Administration of the De-5 partment of Transportation, before or after its transfer to 6 the Department of Homeland Security, does not apply to 7 the extent that any such employees are responsible for im-8 plementing the provisions of this title.

9 SEC. 507. FIRE AND LIFE-SAFETY IMPROVEMENTS.

(a) LIFE-SAFETY NEEDS.—The Secretary of Transportation may award grants to Amtrak for the purpose of
making fire and life-safety improvements to Amtrak tunnels
on the Northeast Corridor in New York, New York, Baltimore, Maryland, and Washington, D.C.

(b) AUTHORIZATION OF APPROPRIATIONS.—There are
authorized to be appropriated to the Secretary of Transportation for the purposes of carrying out subsection (a) the
following amounts:

19 (1) For the 6 New York tunnels, to provide ven-20 tilation, electrical, and fire safety technology up-21 grades, emergency communication and lighting sys-22 tems. and emergency access and egress for 23 passengers—

- 24 (A) \$100,000,000 for fiscal year 2007;
- 25 (B) \$100,000,000 for fiscal year 2008;
- 26 (C) \$100,000,000 for fiscal year 2009; and

1	(D) \$170,000,000 for fiscal year 2010.
2	(2) For the Baltimore & Potomac tunnel and the
3	Union tunnel, together, to provide adequate drainage,
4	ventilation, communication, lighting, and passenger
5	egress upgrades—
6	(A) \$10,000,000 for fiscal year 2007;
7	(B) \$10,000,000 for fiscal year 2008;
8	(C) \$10,000,000 for fiscal year 2009; and
9	(D) \$17,000,000 for fiscal year 2010.
10	(3) For the Washington, DC Union Station tun-
11	nels to improve ventilation, communication, lighting,
12	and passenger egress upgrades—
13	(A) \$8,000,000 for fiscal year 2007;
14	(B) \$8,000,000 for fiscal year 2008;
15	(C) \$8,000,000 for fiscal year 2009; and
16	(D) \$8,000,000 for fiscal year 2010.
17	(c) INFRASTRUCTURE UPGRADES.—There are author-
18	ized to be appropriated to the Secretary of Transportation
19	\$3,000,000 for fiscal year 2007 for the preliminary design
20	of options for a new tunnel on a different alignment to aug-
21	ment the capacity of the existing Baltimore tunnels.
22	(d) Availability of Appropriated Funds.—
23	Amounts appropriated pursuant to this section shall re-
24	main available until expended.

1	(e) PLANS REQUIRED.—The Secretary of Transpor-
2	tation may not make amounts available to Amtrak for obli-
3	gation or expenditure under subsection (a)—
4	(1) until Amtrak has submitted to the Secretary,
5	and the Secretary has approved, an engineering and
6	financial plan for such projects; and
7	(2) unless, for each project funded under this sec-
8	tion, the Secretary has approved a project manage-
9	ment plan prepared by Amtrak that appropriately
10	addresses—
11	(A) project budget;
12	(B) construction schedule;
13	(C) recipient staff organization;
14	(D) document control and record keeping;
15	(E) change order procedure;
16	(F) quality control and assurance;
17	(G) periodic plan updates;
18	(H) periodic status reports; and
19	(I) such other matters the Secretary deter-
20	mines to be appropriate.
21	(f) Review of Plans.—
22	(1) Completion.—The Secretary of Transpor-
23	tation shall complete the review of the plans required
24	under paragraphs (1) and (2) of subsection (e) and
25	approve or disapprove the plans not later than 45

1	days after the date on which each such plan is sub-
2	mitted by Amtrak.
3	(2) Incomplete plans.—If the Secretary deter-
4	mines that a plan is incomplete or deficient—
5	(A) the Secretary shall notify Amtrak of the
6	incomplete items or deficiencies; and
7	(B) not later than 30 days after receiving
8	the Secretary's notification under subparagraph
9	(A), Amtrak shall submit a modified plan for the
10	Secretary's review.
11	(3) Review of modified plans.—Not later
12	than 15 days after receiving additional information
13	on items previously included in the plan, and not
14	later than 45 days after receiving items newly in-
15	cluded in a modified plan, the Secretary shall—
16	(A) approve the modified plan; or
17	(B) if the Secretary finds the plan is still
18	incomplete or deficient—
19	(i) submit a report to the Committee
20	on Commerce, Science, and Transportation
21	and the Committee on Homeland Security
22	and Governmental Affairs of the Senate and
23	the Committee on Transportation and In-
24	frastructure of the House of Representatives

1	that identifies the portions of the plan the
2	Secretary finds incomplete or deficient;
3	(ii) approve all other portions of the
4	plan;
5	(iii) obligate the funds associated with
6	those other portions; and
7	(iv) execute an agreement with Amtrak
8	not later than 15 days thereafter on a proc-
9	ess for resolving the remaining portions of
10	the plan.
11	(g) Financial Contribution From Other Tunnel
12	USERS.—The Secretary of Transportation shall, taking
13	into account the need for the timely completion of all por-
14	tions of the tunnel projects described in subsection (a)-
15	(1) consider the extent to which rail carriers
16	other than Amtrak use the tunnels;
17	(2) consider the feasibility of seeking a financial
18	contribution from those other rail carriers toward the
19	costs of the projects; and
20	(3) obtain financial contributions or commit-
21	ments from such other rail carriers at levels reflecting
22	the extent of their use of the tunnels, if feasible.
23	SEC. 508. MEMORANDUM OF AGREEMENT.
24	(a) Memorandum of Agreement.—Not later than
25	60 days after the date of enactment of this Act, the Sec-

retary of Transportation and the Secretary of Homeland 1 Security shall execute a memorandum of agreement gov-2 erning the roles and responsibilities of the Department of 3 4 Transportation and the Department of Homeland Security, respectively, in addressing railroad transportation security 5 matters, including the processes the departments will follow 6 7 to promote communications, efficiency, and nonduplication 8 of effort.

9 (b) RAIL SAFETY REGULATIONS.—Section 20103(a) of 10 title 49, United States Code, is amended by striking "rail-11 road safety" and inserting "railroad safety, including secu-12 rity,".

13 SEC. 509. AMTRAK PLAN TO ASSIST FAMILIES OF PAS-14SENGERS INVOLVED IN RAIL PASSENGER AC-15CIDENTS.

16 (a) IN GENERAL.—Chapter 243 of title 49, United
17 States Code, is amended by adding at the end the following:
18 "\$24316. Plans to address needs of families of pas19 sengers involved in rail passenger acci20 dents

21 "(a) SUBMISSION OF PLAN.—Not later than 6 months
22 after the date of the enactment of the Rail Security Act of
23 2006, Amtrak shall submit to the Chairman of the National
24 Transportation Safety Board and the Secretary of Trans25 portation a plan for addressing the needs of the families

of passengers involved in any rail passenger accident in volving an Amtrak intercity train and resulting in a loss
 of life.

4 "(b) CONTENTS OF PLANS.—The plan to be submitted
5 by Amtrak under subsection (a) shall include, at a min6 imum, the following:

7 "(1) A process by which Amtrak will maintain 8 and provide to the National Transportation Safety 9 Board and the Secretary of Transportation, imme-10 diately upon request, a list (which is based on the best 11 available information at the time of the request) of 12 the names of the passengers aboard the train (whether 13 or not such names have been verified), and will peri-14 odically update the list. The plan shall include a pro-15 cedure, with respect to unreserved trains and pas-16 sengers not holding reservations on other trains, for 17 Amtrak to use reasonable efforts to ascertain the num-18 ber and names of passengers aboard a train involved 19 in an accident.

20 "(2) A plan for creating and publicizing a reli21 able, toll-free telephone number within 4 hours after
22 such an accident occurs, and for providing staff, to
23 handle calls from the families of the passengers.

24 "(3) A process for notifying the families of the
25 passengers, before providing any public notice of the

names of the passengers, by suitably trained individ uals.

3 "(4) A process for providing the notice described
4 in paragraph (2) to the family of a passenger as soon
5 as Amtrak has verified that the passenger was aboard
6 the train (whether or not the names of all of the passengers have been verified).

8 "(5) A process by which the family of each pas-9 senger will be consulted about the disposition of all 10 remains and personal effects of the passenger within 11 Amtrak's control; that any possession of the passenger 12 within Amtrak's control will be returned to the family unless the possession is needed for the accident inves-13 14 tigation or any criminal investigation; and that any 15 unclaimed possession of a passenger within Amtrak's control will be retained by the rail passenger carrier 16 17 for at least 18 months.

18 "(6) A process by which the treatment of the
19 families of nonrevenue passengers will be the same as
20 the treatment of the families of revenue passengers.

21 "(7) An assurance that Amtrak will provide ade22 quate training to its employees and agents to meet the
23 needs of survivors and family members following an
24 accident.

"(c) USE OF INFORMATION.—The National Transpor tation Safety Board, the Secretary of Transportation, and
 Amtrak may not release to any person information on a
 list obtained under subsection (b)(1) but may provide infor mation on the list about a passenger to the family of the
 passenger to the extent that the Board or Amtrak considers
 appropriate.

8 "(d) LIMITATION ON LIABILITY.—Amtrak shall not be 9 liable for damages in any action brought in a Federal or 10 State court arising out of the performance of Amtrak in 11 preparing or providing a passenger list, or in providing 12 information concerning a train reservation, pursuant to a 13 plan submitted by Amtrak under subsection (b), unless such 14 liability was caused by Amtrak's conduct.

15 "(e) LIMITATION ON STATUTORY CONSTRUCTION.—
16 Nothing in this section may be construed as limiting the
17 actions that Amtrak may take, or the obligations that Am18 trak may have, in providing assistance to the families of
19 passengers involved in a rail passenger accident.

20 "(f) AUTHORIZATION OF APPROPRIATIONS.—There are
21 authorized to be appropriated to the Secretary of Transpor22 tation for the use of Amtrak \$500,000 for fiscal year 2007
23 to carry out this section. Amounts appropriated pursuant
24 to this subsection shall remain available until expended.".

1	(b) Conforming Amendment.—The chapter analysis
2	for chapter 243 of title 49, United States Code, is amended
3	by adding at the end the following:
	"Sec. 24316. Plans to address needs of families of passengers involved in rail pas- senger accidents.".
4	SEC. 510. SYSTEMWIDE AMTRAK SECURITY UPGRADES.
5	(a) IN GENERAL.—Subject to subsection (c), the Under
6	Secretary may award grants, through the Secretary of
7	Transportation, to Amtrak—
8	(1) to secure major tunnel access points and en-
9	sure tunnel integrity in New York, Baltimore, and
10	Washington, D.C.;
11	(2) to secure Amtrak trains;
12	(3) to secure Amtrak stations;
13	(4) to obtain a watch list identification system
14	approved by the Under Secretary;
15	(5) to obtain train tracking and interoperable
16	communications systems that are coordinated to the
17	maximum extent possible;
18	(6) to hire additional police and security officers,
19	including canine units;
20	(7) to expand emergency preparedness efforts;
21	and
22	(8) for employee security training.

(b) CONDITIONS.—The Secretary of Transportation
 may not disburse funds to Amtrak for projects under sub section (a) unless—

4 (1) the projects are contained in a systemwide
5 security plan approved by the Under Secretary, in
6 consultation with the Secretary of Transportation;

7 (2) capital projects meet the requirements under
8 section 507(e)(2); and

9 (3) the plan includes appropriate measures to
10 address security awareness, emergency response, and
11 passenger evacuation training.

12 (c) EQUITABLE GEOGRAPHIC ALLOCATION.—The 13 Under Secretary shall ensure that, subject to meeting the 14 highest security needs on Amtrak's entire system, stations 15 and facilities located outside of the Northeast Corridor re-16 ceive an equitable share of the security funds authorized 17 under this section.

(d) AVAILABILITY OF FUNDS.—There are authorized to
be appropriated to the Under Secretary \$63,500,000 for fiscal year 2007, \$30,000,000 for fiscal year 2008, and
\$30,000,000 for fiscal year 2009 for the purposes of carrying out this section. Amounts appropriated pursuant to
this subsection shall remain available until expended.

3 (a) Security Improvement Grants.—The Under Secretary may award grants to freight railroads, the Alaska 4 5 Railroad, hazardous materials shippers, owners of rail cars used in the transportation of hazardous materials, univer-6 7 sities, colleges and research centers, State and local governments (for passenger facilities and infrastructure not owned 8 9 by Amtrak), and, through the Secretary of Transportation, to Amtrak, for full or partial reimbursement of costs in-10 curred in the conduct of activities to prevent or respond 11 to acts of terrorism, sabotage, or other intercity passenger 12 rail and freight rail security threats, including— 13

14 (1) security and redundancy for critical commu15 nications, computer, and train control systems essen16 tial for secure rail operations;

17 (2) accommodation of cargo or passenger screen18 ing equipment at the international border between the
19 United States and Mexico or the international border
20 between the United States and Canada;

21 (3) the security of hazardous material transpor22 tation by rail;

23 (4) secure intercity passenger rail stations,
24 trains, and infrastructure;

1	(5) structural modification or replacement of
2	rail cars transporting high hazard materials to im-
3	prove their resistance to acts of terrorism;
4	(6) employee security awareness, preparedness,
5	passenger evacuation, and emergency response train-
6	ing;
7	(7) public security awareness campaigns for pas-
8	senger train operations;
9	(8) the sharing of intelligence and information
10	about security threats;
11	(9) to obtain train tracking and interoperable
12	communications systems that are coordinated to the
13	maximum extent possible;
14	(10) to hire additional police and security offi-
15	cers, including canine units; and
16	(11) other improvements recommended by the re-
17	port required under section 502(c), including infra-
18	structure, facilities, and equipment upgrades.
19	(b) ACCOUNTABILITY.—The Under Secretary shall
20	adopt necessary procedures, including audits, to ensure that
21	grants awarded under this section are expended in accord-
22	ance with the purposes of this title and the priorities and
23	other criteria developed by the Under Secretary.
24	(c) Equitable Allocation.—The Under Secretary
25	shall equitably distribute the funds authorized by this sec-

tion, taking into account geographic location, and shall en courage non-Federal financial participation in awarding
 grants. With respect to grants for passenger rail security,
 the Under Secretary shall also take into account passenger
 volume and whether a station is used by commuter rail pas sengers and intercity rail passengers.

7 (d) CONDITIONS.—The Secretary of Transportation 8 may not disburse funds to Amtrak under subsection (a) un-9 less Amtrak meets the conditions set forth in section 510(b). 10 (e) Allocation Between Railroads and Oth-ERS.—Unless the Under Secretary determines, as a result 11 12 of the assessment required by section 502, that critical rail 13 transportation security needs require reimbursement in greater amounts to any eligible entity, a grant may not 14 15 be awarded under this section—

16 (1) in excess of \$65,000,000 to Amtrak; or

(2) in excess of \$100,000,000 for the purposes described in paragraphs (3) and (5) of subsection (a).
(f) HIGH HAZARD MATERIALS DEFINED.—In this section, the term "high hazard materials" means poison inhalation hazard materials, class 2.3 gases, class 6.1 materials,
and anhydrous ammonia.

(g) AUTHORIZATION OF APPROPRIATIONS.—There are
authorized to be appropriated to the Under Secretary
\$350,000,000 for fiscal year 2007 to carry out the purposes

of this section. Amounts appropriated pursuant to this sub section shall remain available until expended.

3 SEC. 512. OVERSIGHT AND GRANT PROCEDURES.

4 (a) SECRETARIAL OVERSIGHT.—The Secretary of
5 Transportation may use not more than 0.5 percent of
6 amounts made available to Amtrak for capital projects
7 under this title—

8 (1) to enter into contracts for the review of pro9 posed capital projects and related program manage10 ment plans; and

11 (2) to oversee construction of such projects.

(b) USE OF FUNDS.—The Secretary may use amounts
available under subsection (a) to make contracts for safety,
procurement, management, and financial compliance reviews and audits of a recipient of amounts under subsection
(a).

17 (c) PROCEDURES FOR GRANT AWARD.—The Under Secretary shall prescribe procedures and schedules for the 18 awarding of grants under this title, including application 19 and qualification procedures (including a requirement that 20 21 the applicant have a security plan), and a record of deci-22 sion on applicant eligibility. The procedures shall include 23 the execution of a grant agreement between the grant recipi-24 ent and the Under Secretary. The Under Secretary shall issue a final rule establishing the procedures not later than
 90 days after the date of the enactment of this Act.

3 SEC. 513. RAIL SECURITY RESEARCH AND DEVELOPMENT.

4 (a) ESTABLISHMENT OF RESEARCH AND DEVELOP5 MENT PROGRAM.—The Under Secretary, in conjunction
6 with the Secretary of Transportation, shall carry out a re7 search and development program for the purpose of improv8 ing freight and intercity passenger rail security that may
9 include research and development projects to—

(1) reduce the vulnerability of passenger trains,
stations, and equipment to explosives and hazardous
chemical, biological, and radioactive substances;

13 (2) test new emergency response techniques and
14 technologies;

15 (3) develop improved freight technologies,
16 including—

17 (A) technologies for sealing rail cars;

18 (B) automatic inspection of rail cars;

19 (C) communication-based train controls;20 and

21 (D) emergency response training;
22 (4) test wayside detectors that can detect tam23 pering with railroad equipment; and

24 (5) support enhanced security for the transpor25 tation of hazardous materials by rail, including—

1	(A) technologies to detect a breach in a tank
2	car and transmit information about the integ-
3	rity of tank cars to the train crew;
4	(B) research to improve tank car integrity,
5	with a focus on tank cars that carry high hazard
6	materials (as defined in section 511(g));
7	(C) techniques to transfer hazardous mate-
8	rials from rail cars that are damaged or other-
9	wise represent an unreasonable risk to human
10	life or public safety;
11	(6) other projects recommended in the report re-
12	quired under section 502.
13	(b) Coordination With Other Research Initia-
14	TIVES.—The Under Secretary shall ensure that the research
15	and development program under this section is coordinated
16	with other research and development initiatives at the De-
17	partment of Homeland Security and the Department of
18	Transportation. The Under Secretary shall carry out any
19	research and development project authorized under this sec-
20	tion through a reimbursable agreement with the Secretary
21	of Transportation if the Secretary—
22	(1) is already sponsoring a research and develop-
23	ment project in a similar area; or
24	(2) has a unique facility or capability that
25	would be useful in carrying out the project.

(c) ACCOUNTABILITY.—The Under Secretary shall
 adopt necessary procedures, including audits, to ensure that
 grants made under this section are expended in accordance
 with the purposes of this title and the priorities and other
 criteria developed by the Under Secretary.

6 (d) AUTHORIZATION OF APPROPRIATIONS.—There are 7 authorized to be appropriated to the Under Secretary 8 \$50,000,000 in each of fiscal years 2007 and 2008 to carry 9 out the purposes of this section. Amounts appropriated pur-10 suant to this subsection shall remain available until ex-11 pended.

12 SEC. 514. WELDED RAIL AND TANK CAR SAFETY IMPROVE-13 MENTS.

(a) TRACK STANDARDS.—Not later than 90 days after
the date of the enactment of this Act, the Administrator of
the Federal Railroad Administration shall—

(1) require each track owner using continuous
welded rail track to include procedures to improve the
identification of cracks in rail joint bars in the procedures filed with the Administration under section
21 213.119 of title 49, Code of Federal Regulations;

(2) instruct Administration track inspectors to
obtain copies of the most recent continuous welded
rail programs of each railroad within the inspectors'
areas of responsibility and require that inspectors use

1	those programs when conducting track inspections;
2	and
3	(3) establish a program to—
4	(A) periodically review continuous welded
5	rail joint bar inspection data from railroads and
6	Administration track inspectors; and
7	(B) require railroads to increase the fre-
8	quency or improve the methods of inspection of
9	joint bars in continuous welded rail, if the Ad-
10	ministrator determines that such increase or im-
11	provement is necessary or appropriate.
12	(b) TANK CAR STANDARDS.—The Administrator of the
13	Federal Railroad Administration shall—
14	(1) not later than 1 year after the date of the en-
15	actment of this Act, validate the predictive model it
16	is developing to quantify the relevant dynamic forces
17	acting on railroad tank cars under accident condi-
18	tions; and
19	(2) not later than 18 months after the date of the
20	enactment of this Act, initiate a rulemaking to de-
21	velop and implement appropriate design standards
22	for pressurized tank cars.
23	(c) Older Tank Car Impact Resistance Analysis
24	AND REPORT.—Not later than 2 years after the date of the

3 (1) conduct a comprehensive analysis to deter-4 mine the impact resistance of the steels in the shells of pressure tank cars constructed before 1989; and 5 6 (2) submit a report to the Committee on Com-7 merce, Science, and Transportation of the Senate and 8 the Committee on Transportation and Infrastructure 9 of the House of Representatives that contains rec-10 ommendations for measures to eliminate or mitigate 11 the risk of catastrophic failure.

12 SEC. 515. NORTHERN BORDER RAIL PASSENGER REPORT.

13 Not later than 180 days after the date of the enactment of this Act, the Under Secretary, in consultation with the 14 15 heads of other appropriate Federal departments and agencies and the National Railroad Passenger Corporation, 16 17 shall submit a report to the Committee on Commerce, Science, and Transportation and Committee of Homeland 18 19 Security and Governmental Affairs of the Senate and the 20 Committee on Transportation and Infrastructure of the 21 House of Representatives that contains—

(1) a description of the current system for
screening passengers and baggage on passenger rail
service between the United States and Canada;

1	(2) an assessment of the current program to pro-
2	vide preclearance of airline passengers between the
3	United States and Canada as outlined in "The Agree-
4	ment on Air Transport Preclearance between the Gov-
5	ernment of Canada and the Government of the United
6	States of America", dated January 18, 2001;
7	(3) an assessment of the current program to pro-
8	vide preclearance of freight railroad traffic between
9	the United States and Canada as outlined in the
10	"Declaration of Principle for the Improved Security
11	of Rail Shipments by Canadian National Railway
12	and Canadian Pacific Railway from Canada to the
13	United States", dated April 2, 2003;
14	(4) information on progress by the Department
15	of Homeland Security and other Federal agencies to-
16	wards finalizing a bilateral protocol with Canada
17	that would provide for preclearance of passengers on
18	trains operating between the United States and Can-
19	ada;
20	(5) a description of legislative, regulatory, budg-
21	etary, or policy barriers within the United States
22	Government to providing pre-screened passenger lists
23	for rail passengers traveling between the United
24	States and Canada to the Department of Homeland
25	Security;

1	(6) a description of the position of the Govern-
2	ment of Canada and relevant Canadian agencies with
3	respect to preclearance of such passengers; and
4	(7) a draft of any changes in existing Federal
5	law necessary to provide for pre-screening of such
6	passengers and providing pre-screened passenger lists
7	to the Department of Homeland Security.
8	SEC. 516. REPORT REGARDING IMPACT ON SECURITY OF
9	TRAIN TRAVEL IN COMMUNITIES WITHOUT
10	GRADE SEPARATION.
11	(a) Study.—The Secretary of Homeland Security, in
12	consultation with State and local government officials, shall
13	conduct a study on the impact of blocked highway-railroad
14	grade crossings on the ability of emergency responders, in-
15	cluding ambulances and police, fire, and other emergency
16	vehicles, to perform public safety and security duties in the
17	event of a terrorist attack.
18	(b) REPORT.—Not later than 1 year after the date of
19	the enactment of this Act, the Secretary of Homeland Secu-
20	rity shall submit a report to the Committee on Commerce,
21	Science, and Transportation and Committee of Homeland
22	Security and Governmental Affairs of the Senate and the
23	Committee on Transportation and Infrastructure of the
24	House of Representatives that contains—

1 (1) the findings of the study conducted under 2 subsection (a); and 3 (2) recommendations for reducing the impact of 4 blocked crossings on emergency response. 5 SEC. 517. WHISTLEBLOWER PROTECTION PROGRAM. 6 (a) IN GENERAL.—Subchapter I of chapter 201 of title 7 49, United States Code, is amended by inserting after sec-8 tion 20115 the following: 9

9 "\$20118. Whistleblower protection for rail security
10 matters

"(a) DISCRIMINATION AGAINST EMPLOYEE.—A rail
carrier engaged in interstate or foreign commerce may not
discharge a railroad employee or otherwise discriminate
against a railroad employee because the employee (or any
person acting pursuant to a request of the employee)—

"(1) provided, caused to be provided, or is about
to provide or cause to be provided, to the employer or
the Federal Government information relating to a
reasonably perceived threat, in good faith, to security;
or

21 "(2) provided, caused to be provided, or is about
22 to provide or cause to be provided, testimony before
23 Congress or at any Federal or State proceeding re24 garding a reasonably perceived threat, in good faith,
25 to security; or

"(3) refused to violate or assist in the violation 1 2 of any law, rule or regulation related to rail security. 3 "(b) DISPUTE RESOLUTION.—A dispute, grievance, or 4 claim arising under this section is subject to resolution 5 under section 3 of the Railway Labor Act (45 U.S.C. 153). 6 In a proceeding by the National Railroad Adjustment 7 Board, a division or delegate of the Board, or another board 8 of adjustment established under such section 3 to resolve the 9 dispute, grievance, or claim the proceeding shall be expe-10 dited and the dispute, grievance, or claim shall be resolved 11 not later than 180 days after the filing date. If the violation is a form of discrimination that does not involve discharge, 12 suspension, or another action affecting pay, and no other 13 remedy is available under this subsection, the Board, divi-14 15 sion, delegate, or other board of adjustment may award the employee reasonable damages, including punitive damages, 16 17 of not more than \$20,000.

18 "(c) PROCEDURAL REQUIREMENTS.—Except as pro19 vided in subsection (b), the procedure set forth in section
20 42121(b)(2)(B), including the burdens of proof, applies to
21 any complaint brought under this section.

"(d) ELECTION OF REMEDIES.—An employee of a
railroad carrier may not seek protection under both this
section and another provision of law for the same allegedly
unlawful act of the carrier.

1 "(e,	Disclosure	OF IDENTITY
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2	"(1) IN GENERAL.—Except as provided in para-
3	graph (2), or with the written consent of the em-
4	ployee, the Secretary of Transportation may not dis-
5	close the name of an employee of a railroad carrier
6	who has provided information about an alleged viola-
7	tion of this section.
0	

8 "(2) ENFORCEMENT.—The Secretary shall dis-9 close to the Attorney General the name of an employee 10 described in paragraph (1) if the matter is referred 11 to the Attorney General for enforcement.".

(b) CONFORMING AMENDMENT.—The chapter analysis
for chapter 201 of title 49, United States Code, is amended
by inserting after the item relating to section 20115 the following:

"Sec. 20118. Whistleblower protection for rail security matters.".

16 SEC. 518. RAIL WORKER SECURITY TRAINING PROGRAM.

17 (a) IN GENERAL.—Not later than 180 days after the 18 date of enactment of this Act, the Secretary of Homeland 19 Security and the Secretary of Transportation, in consulta-20 tion with appropriate law enforcement, security, and ter-21 rorism experts, representatives of railroad carriers, and 22 nonprofit employee organizations that represent rail work-23 ers, shall develop and issue detailed guidance for a rail worker security training program to prepare front-line 24 workers for potential threat conditions. The guidance shall 25 **† HR 4954 EAS**

1	take into consideration any current security training re-
2	quirements or best practices.
3	(b) PROGRAM ELEMENTS.—The guidance developed
4	under subsection (a) shall include elements, as appropriate
5	to passenger and freight rail service, that address the fol-
6	lowing:
7	(1) Determination of the seriousness of any oc-
8	currence.
9	(2) Crew communication and coordination.
10	(3) Appropriate responses to defend or protect
11	oneself.
12	(4) Use of protective devices.
13	(5) Evacuation procedures.
14	(6) Psychology of terrorists to cope with hijacker
15	behavior and passenger responses.
16	(7) Situational training exercises regarding var-
17	ious threat conditions.
18	(8) Any other subject the Secretary considers ap-
19	propriate.
20	(c) RAILROAD CARRIER PROGRAMS.—Not later than
21	90 days after the Secretary of Homeland Security issues
22	guidance under subsection (a) in final form, each railroad
23	carrier shall develop a rail worker security training pro-
24	gram in accordance with that guidance and submit it to
25	the Secretary for review. Not later than 30 days after receiv-

ing a railroad carrier's program under this subsection, the
 Secretary shall review the program and transmit comments
 to the railroad carrier concerning any revisions the Sec retary considers necessary for the program to meet the guid ance requirements. A railroad carrier shall respond to the
 Secretary's comments within 30 days after receiving them.

7 (d) TRAINING.—Not later than 1 year after the Sec-8 retary reviews the training program developed by a rail-9 road carrier under this section, the railroad carrier shall complete the training of all front-line workers in accordance 10 with that program. The Secretary shall review implementa-11 12 tion of the training program of a representative sample of 13 railroad carriers and report to the Senate Committee on Commerce, Science, and Transportation, the House of Rep-14 15 resentatives Committee on Transportation and Infrastructure, and the House of Representatives Committee on 16 17 Homeland Security on the number of reviews conducted and 18 the results. The Secretary may submit the report in both classified and redacted formats as necessary. 19

(e) UPDATES.—The Secretary shall update the training guidance issued under subsection (a) as appropriate to
reflect new or different security threats. Railroad carriers
shall revise their programs accordingly and provide additional training to their front-line workers within a reasonable time after the guidance is updated.

(f) FRONT-LINE WORKERS DEFINED.—In this section,
 the term "front-line workers" means security personnel, dis patchers, train operators, other onboard employees, mainte nance and maintenance support personnel, bridge tenders,
 as well as other appropriate employees of railroad carriers,
 as defined by the Secretary.

7 (g) OTHER EMPLOYEES.—The Secretary of Homeland
8 Security shall issue guidance and best practices for a rail
9 shipper employee security program containing the elements
10 listed under subsection (b) as appropriate.

11 SEC. 519. HIGH HAZARD MATERIAL SECURITY THREAT MITI12 GATION PLANS.

13 (a) IN GENERAL.—The Secretary of Homeland Security, in consultation with the Assistant Secretary of Home-14 15 land Security (Transportation Security Administration) and the Secretary of Transportation, shall require rail car-16 riers transporting a high hazard material, and of a quan-17 tity equal or exceeding the quantities of such material listed 18 in subpart 172.800, title 49, Federal Code of Regulations, 19 to develop a high hazard material security threat mitiga-20 21 tion plan containing appropriate measures, including al-22 ternative routing and temporary shipment suspension op-23 tions, to address assessed risks to high consequence targets. 24 The plan, and any information submitted to the Secretary under this section shall be protected as sensitive security 25

information under the regulations prescribed under section
 114(s) of title 49, United States Code.

3 (b) IMPLEMENTATION.—A high hazard material secu4 rity threat mitigation plan shall be put into effect by a
5 rail carrier for the shipment of high hazardous materials
6 by rail on the rail carrier's right-of-way when the threat
7 levels of the Homeland Security Advisory System are high
8 or severe and specific intelligence of probable or imminent
9 threat exists towards—

10 (1) a high-consequence target that is within the
11 catastrophic impact zone of a railroad right-of-way
12 used to transport high hazardous material; or

(2) rail infrastructure or operations within the
immediate vicinity of a high-consequence target.

15 (c) COMPLETION AND REVIEW OF PLANS.—

16 (1) PLANS REQUIRED.—Each rail carrier 17 shall—

18 (A) submit a list of routes used to transport
19 high hazard materials to the Secretary of Home20 land Security within 60 days after the date of
21 enactment of this Act;

(B) develop and submit a high hazard material security threat mitigation plan to the Secretary within 180 days after it receives the no-

1	tice of high consequence targets on such routes by
2	the Secretary; and
3	(C) submit any subsequent revisions to the
4	plan to the Secretary within 30 days after mak-
5	ing the revisions.
6	(2) REVIEW AND UPDATES.—The Secretary, with
7	assistance of the Secretary of Transportation, shall
8	review the plans and transmit comments to the rail-
9	road carrier concerning any revisions the Secretary
10	considers necessary. A railroad carrier shall respond
11	to the Secretary's comments within 30 days after re-
12	ceiving them. Each rail carrier shall update and re-
13	submit its plan for review not less than every 2 years.
14	(d) DEFINITIONS.—In this section:
15	(1) CATASTROPHIC IMPACT ZONE.—The term
16	"catastrophic impact zone" means the area imme-
17	diately adjacent to, under, or above an active railroad
18	right-of-way used to ship high hazard materials in
19	which the potential release or explosion of the high
20	hazard material being transported would likely
21	cause—
22	(A) loss of life; or
23	(B) significant damage to property or
24	structures.

1	(2) High-consequence target.—The term
2	"high-consequence target" means a building, build-
3	ings, infrastructure, public space, or natural resource
4	designated by the Secretary of Homeland Security
5	that is viable terrorist target of national significance,
6	the attack of which could result in—
7	(A) catastrophic loss of life; and
8	(B) significantly damaged national security
9	and defense capabilities; or
10	(C) national economic harm.
11	(3) HIGH HAZARD MATERIALS.—The term "high
12	hazard materials" means quantities of poison inhala-
13	tion hazard materials, Class 2.3 gases, Class 6.1 ma-
14	terials, and anhydrous ammonia that the Secretary,
15	in consultation with the Secretary of Transportation,
16	determines pose a security risk.
17	(4) RAIL CARRIER.—The term "rail carrier" has
18	the meaning given that term by section $10102(5)$ of
19	title 49, United States Code.
20	SEC. 520. PUBLIC AWARENESS.
21	Not later than 90 days after the date of enactment of
22	this Act, the Secretary of Homeland Security, in consulta-
23	tion with the Secretary of Transportation, shall develop a
24	national plan for public outreach and awareness. Such plan
25	shall be designed to increase awareness of measures that the

general public, railroad passengers, and railroad employees 1 can take to increase railroad system security. Such plan 2 shall also provide outreach to railroad carriers and their 3 4 employees to improve their awareness of available tech-5 nologies, ongoing research and development efforts, and 6 available Federal funding sources to improve railroad secu-7 rity. Not later than 9 months after the date of enactment 8 of this Act, the Secretary of Homeland Security shall imple-9 ment the plan developed under this section.

10 SEC. 521. RAILROAD HIGH HAZARD MATERIAL TRACKING.

11 (a) WIRELESS COMMUNICATIONS.—

12 (1) IN GENERAL.—In conjunction with any rail 13 security research and development program adminis-14 tered by the Department of Homeland Security and 15 consistent with the results of research relating to wire-16 less tracking technologies, the Secretary of Homeland 17 Security, in consultation with the Assistant Secretary 18 of Homeland Security (Transportation Security Ad-19 ministration), shall develop a program that will en-20 courage the equipping of rail cars transporting high 21 hazard materials (as defined in section 519) in quan-22 tities equal to or greater than the quantities specified 23 in subpart 171.800 of title 49, Code of Federal Regu-24 lations, with wireless terrestrial or satellite commu-25 nications technology that provides—

1	(A) car position location and tracking ca-
2	pabilities;
3	(B) notification of rail car depressurization,
4	breach, or unsafe temperature; and
5	(C) notification of hazardous material re-
6	lease.
7	(2) COORDINATION.—In developing the program
8	required by paragraph (1), the Secretary shall—
9	(A) consult with the Secretary of Transpor-
10	tation to coordinate the program with any ongo-
11	ing or planned efforts for rail car tracking at the
12	Department of Transportation; and
13	(B) ensure that the program is consistent
14	with recommendations and findings of the De-
15	partment of Homeland Security's hazardous ma-
16	terial tank rail car tracking pilot programs.
17	(b) FUNDING.—There are authorized to be appro-
18	priated to the Secretary of Homeland Security to carry out
19	this section \$3,000,000 for each of fiscal years 2007, 2008,
20	and 2009.

TITLE VI-NATIONAL ALERT 21 **SYSTEM** 22

23 SEC. 601. SHORT TITLE.

This title may be cited as the "Warning, Alert, and 24 25 Response Network Act".

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1 SEC. 602. NATIONAL ALERT SYSTEM.

2 (a) ESTABLISHMENT.—There is established a National
3 Alert System to provide a public communications system
4 capable of alerting the public on a national, regional, or
5 local basis to emergency situations requiring a public re6 sponse.

7 (b) FUNCTIONS.—The National Alert System—

8 (1) will enable any Federal, State, tribal, or 9 local government official with credentials issued by 10 the National Alert Office under section 603 to alert 11 the public to any imminent threat that presents a sig-12 nificant risk of injury or death to the public;

(2) will be coordinated with and supplement existing Federal, State, tribal, and local emergency
warning and alert systems;

16 (3) will be flexible enough in its application to
17 permit narrowly targeted alerts in circumstances in
18 which only a small geographic area is exposed or po19 tentially exposed to the threat; and

(4) will transmit alerts across the greatest possible variety of communications technologies, including digital and analog broadcasts, cable and satellite
television, satellite and terrestrial radio, wireless communications, wireline communications, and the Internet to reach the largest portion of the affected population.

1 (c) CAPABILITIES.—The National Alert System—

2 (1) shall incorporate multiple communications
3 technologies and be designed to adapt to, and incor4 porate, future technologies for communicating directly
5 with the public;

6 (2) shall include mechanisms and technologies to
7 ensure that members of the public with disabilities
8 and older individuals (as defined in section 102(35))
9 of the Older Americans Act of 1965 (42 U.S.C.
10 3002(35))) are able to receive alerts and information
11 provided through the National Alert System;

12 (3) shall not interfere with existing alert, warn-13 ing, priority access, or emergency communications 14 systems employed by Federal, State, tribal, or local 15 emergency response personnel and may utilize exist-16 ing emergency alert technologies, including the NOAA 17 All-Hazards Radio System, digital and analog broad-18 cast, cable, and satellite television and satellite and 19 *terrestrial radio*:

20 (4) shall not be based upon any single technology
21 or platform, but shall be designed to provide alerts to
22 the largest portion of the affected population feasible
23 and improve the ability of remote areas to receive
24 alerts;

1	(5) shall incorporate technologies to alert effec-
2	tively underserved communities (as determined by the
3	Commission under section 608(a) of this title);
4	(6) when technologically feasible shall be capable
5	of providing information in languages other than,
6	and in addition to, English where necessary or ap-
7	propriate; and
8	(7) shall be designed to promote local and re-
9	gional public and private partnerships to enhance
10	community preparedness and response.
11	(d) Reception of Alerts.—The National Alert Sys-
12	tem shall—
13	(1) utilize multiple technologies for providing
14	alerts to the public, including technologies that do not
15	require members of the public to activate a particular
16	device or use a particular technology to receive an
17	alert provided via the National Alert System; and
18	(2) provide redundant alert mechanisms where
19	
	practicable so as to reach the greatest number of peo-
20	practicable so as to reach the greatest number of peo- ple regardless of whether they have access to, or uti-
20 21	
	ple regardless of whether they have access to, or uti-
21	ple regardless of whether they have access to, or uti- lize, any specific medium of communication or any
21 22	ple regardless of whether they have access to, or uti- lize, any specific medium of communication or any particular device.

25 tions Commission shall—

1	(1) ensure the President, Secretary of Homeland
2	Security, and State Governors have access to the
3	emergency alert system; and

4 (2) ensure that the Emergency Alert System can
5 transmit in languages other than English.

6 SEC. 603. IMPLEMENTATION AND USE.

7 (a) AUTHORITY TO ACCESS SYSTEM.—

8 (1) IN GENERAL.—Within 180 days after the 9 date of enactment of this Act, the National Alert Of-10 fice shall establish a process for issuing credentials to 11 Federal, State, tribal, or local government officials 12 with responsibility for issuing safety warnings to the public that will enable them to access the National 13 14 Alert System and preserves access to existing alert, 15 warning, and emergency communications systems 16 pursuant to section 602(c)(3). The Office shall ap-17 prove or disapprove a request for credentials within 18 60 days of request by the Federal department or agen-19 cy, the governor of the State or the elected leader of 20 a federally recognized Indian tribe.

21 (2) REQUESTS FOR CREDENTIALS.—Requests for
22 credentials from Federal, State, tribal, and local gov23 ernment agencies shall be submitted to the Office by
24 the head of the Federal department or agency, or the
25 governor of the State or the elected leader of a Feder-

1	ally recognized Indian tribe, concerned, for review
2	and approval.
3	(3) Scope and Limitations of Creden-
4	TIALS.—The Office shall—
5	(A) establish eligibility criteria for issuing,
6	renewing, and revoking access credentials;
7	(B) limit credentials to appropriate geo-
8	graphic areas or political jurisdictions; and
9	(C) ensure that the credentials permit use of
10	the National Alert System only for alerts that
11	are consistent with the jurisdiction, authority,
12	and basis for eligibility of the individual to
13	whom the credentials are issued to use the Na-
14	tional Alert System.
15	(4) Periodic training.—The Office shall—
16	(A) establish a periodic training program
17	for Federal, State, tribal, or local government of-
18	ficials with credentials to use the National Alert
19	System; and
20	(B) require such officials to undergo peri-
21	odic training under the program as a pre-
22	requisite for retaining their credentials to use the
23	system.
24	(b) Allowable Alerts.—

1	(1) IN GENERAL.—Any alert transmitted via the
2	National Alert System, other than an alert described in
3	paragraph (3), shall meet 1 or more of the following re-
4	quirements:
5	(A) An alert shall notify the public of a
6	hazardous situation that poses an imminent
7	threat to the public health or safety.
8	(B) An alert shall provide appropriate in-
9	structions for actions to be taken by individuals
10	affected or potentially affected by such a situa-
11	tion.
12	(C) An alert shall advise individuals of
13	public addresses by Federal, State, tribal, or
14	local officials when related to a significant threat
15	to public safety and transmit such addresses
16	when practicable and technically feasible.
17	(D) An alert shall notify the public of when
18	the hazardous situation has ended or has been
19	brought under control.
20	(2) Event eligibility regulations.—The di-
21	rector of the National Alert Office, in consultation
22	with the Working Group, shall by regulation
23	specify—

1	(A) the classes of events or situations for
2	which the National Alert System may be used to
3	alert the public; and
4	(B) the content of the types of alerts that
5	may be transmitted by or through use of the Na-
6	tional Alert System, which may include—
7	(i) notifications to the public of a haz-
8	ardous situation that poses an imminent
9	threat to the public health or safety accom-
10	panied by appropriate instructions for ac-
11	tions to be taken by individuals affected or
12	potentially affected by such a situation; and
13	(ii) when technologically feasible public
14	addresses by Federal, State, tribal, or local
15	officials related to a significant threat to
16	public safety.
17	(3) Opt-in procedures for optional
18	ALERTS.—The director of the Office, in coordination
19	with the Working Group, may establish a procedure
20	under which licensees who elect to participate in the
21	National Alert System as described in subsection (d),
22	may transmit non-emergency information via the Na-
23	tional Alert System to individuals who request such
24	information.

(c) ACCESS POINTS.—The National Alert System shall
 provide—

3	(1) secure, widely dispersed multiple access
4	points to Federal, State, or local government officials
5	with credentials that will enable them to initiate
6	alerts for transmission to the public via the National
7	Alert System; and
8	(2) system redundancies to ensure functionality
9	in the event of partial system failures, power failures,
10	or other interruptive events.
11	(d) Election To Carry Service.—
12	(1) Amendment of license.—Within 60 days
13	after the date on which the National Alert Office
14	adopts relevant technical standards based on rec-
15	ommendations of the Working Group, the Federal
16	Communications Commission shall initiate a pro-
17	ceeding and subsequently issue an order—
18	(A) to allow any licensee providing com-
19	mercial mobile service (as defined in section
20	332(d)(1) of the Communications Act of 1934
21	(47 U.S.C. 332(d)(1))) to transmit National
22	Alert System alerts to all subscribers to, or users
23	of, such service; and
24	(B) to require any such licensee who elects

25 under paragraph (2) not to participate in the

1	transmission of National Alert System alerts, to
2	provide clear and conspicuous notice at the point
3	of sale of any devices with which its service is
4	included, that it will not transmit National
5	Alert System alerts via its service.
6	(2) Election to carry service.—
7	(A) IN GENERAL.—Within 30 days after the
8	Commission issues its order under paragraph
9	(1), each such licensee shall file an election with
10	the Commission with respect to whether or not it
11	intends to participate in the transmission of Na-
12	tional Alert System alerts.
13	(B) PARTICIPATION.—If a licensee elects to
14	participate in the transmission of National Alert
15	System alerts, the licensee shall certify to the
16	Commission that it will participate in a manner
17	consistent with the standards and protocols im-
18	plemented by the National Alert Office.
19	(C) Advertising.—Nothing in this title
20	shall be construed to prevent a licensee from ad-
21	vertising that it participates in the transmission
22	of National Alert System alerts.
23	(D) Withdrawal from or later entry
24	into system.—The Commission shall establish a
25	procedure—

- (i) for a participating licensee to withdraw from the National Alert System upon notification of its withdrawal to its existing subscribers; *(ii)* for a licensee to enter the National Alert System at a date later than provided in subparagraph (A); and (iii) under which a subscriber may terminate a subscription to service provided by a licensee that withdraws from the National Alert System without penalty or early termination fee. (E)CONSUMER CHOICE TECHNOLOGY.— Any licensee electing to participate in the transmission of National Alert System alerts may offer subscribers the capability of preventing the subscriber's device from receiving alerts broadcast by the system other than an alert issued by
- 19 the President.

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20 (3) EXPANSION OF CLASS OF LICENSEES PAR21 TICIPATING.—The Commission, in consultation with
22 the National Alert Office, may expand the class of li23 censees allowed to participate in the transmission of
24 National Alert System alerts subject to such require25 ments as the Commission, in consultation with the

National Alert Office, determines to be necessary or
appropriate—
(A) to ensure the broadest feasible propaga-
tion of alerts transmitted by the National Alert
System to the public; and
(B) to ensure that the functionality, integ-
rity, and security of the National Alert System
is not compromised.
(e) DIGITAL TELEVISION TRANSMISSION TOWERS.—
(1) RETRANSMISSION CAPABILITY.—Within 30
days after the date on which the National Alert Office
adopts relevant technical standards based on rec-
ommendations of the Working Group, the Federal
Communications Commission shall initiate a pro-
ceeding to require public broadcast television licensees
and permittees to install necessary equipment and
technologies on, or as part of, any broadcast television
digital signal transmitter to enable the transmitter to
serve as a backbone for the reception, relay, and re-
transmission of National Alert System alerts.
(2) Compensation.—The National Alert Office
established by section 605 shall compensate any such
licensee or permittee for costs incurred in complying
with the requirements imposed pursuant to para-
graph (1).

1 (f) FCC REGULATION OF COMPLIANCE.—Except as 2 provided in subsections (d) and (e), the Federal Commu-3 nications Commission shall have no regulatory authority 4 under this title except to regulate compliance with this title 5 by licensees and permittees regulated by the Commission 6 under the Communications Act of 1934 (47 U.S.C. 151 et 7 seq.).

8 (g) LIMITATION OF LIABILITY.—Any person that par-9 ticipates in the transmission of National Alert System 10 alerts and that meets its obligations under this title shall 11 not be liable to any subscriber to, or user of, such person's 12 service or equipment for—

(1) any act or omission related to or any harm
resulting from the transmission of, or failure to transmit, a National Alert System alert to such subscriber
or user; or

17 (2) for the release to a government agency or en18 tity, public safety, fire service, law enforcement offi19 cial, or emergency facility of subscriber information
20 used in connection with delivering an alert.

(h) TESTING.—The director shall establish testing criteria and guidelines for licensees that elect to participate
in the transmission of National Alert System alerts.

1SEC. 604. COORDINATION WITH EXISTING PUBLIC ALERT2SYSTEMS AND AUTHORITY.

3 (a) EXISTING FEDERAL WARNING SYSTEM COORDINA4 TION.—The director shall work with the Federal Commu5 nications Commission, the National Oceanic and Atmos6 pheric Administration, and other relevant Federal agencies
7 to ensure that the National Alert System—

8 (1) complements, rather than duplicates, existing
9 Federal alert systems; and

(2) obtains the maximum benefit possible from
the utilization of existing research and development,
technologies, and processes developed for or utilized by
existing Federal alert systems.

(b) EXISTING ALERT AUTHORITY.—Nothing in this
15 title shall be construed—

16 (1) to interfere with the authority of a Federal, 17 State, or local government official under any other 18 provision of law to transmit public alerts via the 19 NOAA All-Hazards Radio System, digital and analog 20 broadcast, cable, and satellite television and satellite 21 and terrestrial radio, or any other emergency alert 22 system in existence on the date of enactment of this 23 Act:

(2) to require alerts transmitted under the authority described in paragraph (1) to comply with
any standard established pursuant to section 603; or **HR 4954 EAS**

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1	(3) to require any Federal, State, or local gov-
2	ernment official to obtain credentials or undergo
3	training under this title before transmitting alerts
4	under the authority described in paragraph (1).
5	SEC. 605. NATIONAL ALERT OFFICE.
6	(a) Establishment.—
7	(1) IN GENERAL.—The National Alert Office is
8	established within the Department of Homeland Secu-
9	rity.
10	(2) DIRECTOR.—The office shall be headed by a
11	director with at least 5 years' operational experience
12	in the management and issuance of warnings and
13	alerts, hazardous event management, or disaster plan-
14	ning. The Director shall serve under and report to the
15	Secretary of Homeland Security or his designee.
16	(3) STAFF.—The office shall have a staff with
17	significant technical expertise in the communications
18	industry and emergency public communications. The
19	director may request the detailing of staff from any
20	appropriate Federal department or agency in order to
21	ensure that the concerns of all such departments and
22	agencies are incorporated into the daily operation of
23	the National Alert System.
24	(b) Functions and Responsibilities.—

1	(1) IN GENERAL.—The Office shall administer,
2	operate, and manage the National Alert System estab-
3	lished under this title.
4	(2) Implementation of working group rec-
5	OMMENDATIONS.—The Office shall be responsible for
6	implementing the recommendations of the Working
7	Group established by section 606 regarding—
8	(A) the technical transmission of alerts;
9	(B) the incorporation of new technologies
10	into the National Alert System;
11	(C) the technical capabilities of the Na-
12	tional Alert System; and
13	(D) any other matters that fall within the
14	duties of the Working Group.
15	(3) TRANSMISSION OF ALERTS.—In administering the
16	National Alert System, the director of the National Alert
17	Office shall ensure that—
18	(A) the National Alert System is available
19	to, and enables, only Federal, State, tribal, or
20	local government officials with credentials issued
21	by the National Alert Office under section 603 to
22	access and utilize the National Alert System;
23	(B) the National Alert System is capable of
24	providing geographically targeted alerts where
25	such alerts are appropriate;

1	(C) the legitimacy and authenticity of any
2	proffered alert is verified before it is transmitted;
3	(D) each proffered alert complies with for-
4	mats, protocols, and other requirements estab-
5	lished by the Office to ensure the efficacy and
6	usefulness of alerts transmitted via the National
7	Alert System;
8	(E) the security and integrity of a National
9	Alert System alert from the point of origination
10	to delivery is maintained; and
11	(F) the security and integrity of the Na-
12	tional Alert System is maintained and protected.
13	(c) Reports.—
14	(1) ANNUAL REPORTS.—The director shall sub-
15	mit an annual report to the Senate Committee on
16	Commerce, Science, and Transportation, the Senate
17	Committee on Homeland Security and Governmental
18	Affairs, the House of Representatives Committee on
19	Homeland Security, the House of Representatives
20	Committee on Energy and Commerce, the House of
21	Representatives Committee on Science, and the House
22	of Representatives Committee on Transportation and
23	Infrastructure on the status of, and plans for, the Na-
24	tional Alert System. In the first annual report, the
25	director shall report on—

1	(A) the progress made toward operational
2	activation of the alerting capabilities of the Na-
3	tional Alert System; and
4	(B) the anticipated date on which the Na-
5	tional Alert System will be available for utiliza-
6	tion by Federal, State, and local officials.
7	(2) 5-YEAR PLAN.—Within 1 year after the date
8	of enactment of this Act and every 5 years thereafter,
9	the director shall publish a 5-year plan that outlines
10	future capabilities and communications platforms for
11	the National Alert System. The plan shall serve as the
12	long-term planning document for the Office.
13	(d) GAO AUDITS.—
14	(1) IN GENERAL.—The Comptroller General shall
15	audit the National Alert Office every 3 years after the
16	date of enactment of this Act and periodically there-
17	after and transmit the findings thereof to the Senate
18	Committee on Commerce, Science, and Transpor-
19	tation, the Senate Committee on Homeland Security
20	and Governmental Affairs, the House of Representa-
21	tives Committee on Homeland Security, the House of
22	Representatives Committee on Energy and Commerce,
23	the House of Representatives Committee on Science,
24	and the House of Representatives Committee on
25	Transportation and Infrastructure.

1	(2) RESPONSE REPORT.—If, as a result of the
2	audit, the Comptroller General expresses concern
3	about any matter addressed by the audit, the director
4	of the National Alert Office shall transmit a report to
5	the Senate Committee on Commerce, Science, and
6	Transportation, the Senate Committee on Homeland
7	Security and Governmental Affairs, the House of
8	Representatives Committee on Homeland Security,
9	the House of Representatives Committee on Energy
10	and Commerce, the House of Representatives Com-
11	mittee on Science, and the House of Representatives
12	Committee on Transportation and Infrastructure de-
13	scribing what action, if any, the director is taking to
14	respond to any such concern.

15 SEC. 606. NATIONAL ALERT SYSTEM WORKING GROUP.

(a) ESTABLISHMENT.—Not later than 60 days after
the date of enactment of this Act, the director of the National Alert Office shall establish a working group, to be
known as the National Alert System Working Group.

20 (b) MEMBERSHIP.—

(1) APPOINTMENT; CHAIR.—The director shall
appoint the members of the Working Group as soon
as practicable after the date of enactment of this Act
and shall serve as its chair. In appointing members
of the Working Group, the director shall ensure that

the number of members appointed under paragraph
 (5) provides appropriate and adequate representation
 for all stakeholders and interested and affected par ties.

(2) FEDERAL AGENCY REPRESENTATIVES.—Ap-5 6 propriate personnel from the National Institute of 7 Standards and Technology, the National Oceanic and 8 Atmospheric Administration, the Federal Commu-9 nications Commission, the Federal Emergency Man-10 agement Agency, the Nuclear Regulatory Commission, 11 the Department of Justice, the National Communica-12 tions System, the National Telecommunications and 13 Information Administration, the Department of 14 Homeland Security's Preparedness Directorate, the 15 United States Postal Service, and other appropriate 16 Federal agencies shall serve as members of the Work-17 ing Group.

18 (3) STATE AND LOCAL GOVERNMENT REPRESENT19 ATIVES.—The director shall appoint representatives of
20 State and local governments and representatives of
21 emergency services personnel, selected from among in22 dividuals nominated by national organizations rep23 resenting such governments and personnel, to serve as
24 members of the Working Group.

1	(4) TRIBAL GOVERNMENTS.—The director shall
2	appoint representatives from Federally recognized In-
3	dian tribes and National Indian organizations.
4	(5) Subject matter experts—The director
5	shall appoint individuals who have the requisite tech-
6	nical knowledge and expertise to serve on the Working
7	Group in the fulfillment of its duties, including rep-
8	resentatives of—
9	(A) communications service providers;
10	(B) vendors, developers, and manufacturers
11	of systems, facilities; equipment, and capabilities
12	for the provision of communications services;
13	(C) third-party service bureaus;
14	(D) technical experts from the broadcasting
15	industry;
16	(E) the national organization representing
17	the licensees and permittees of noncommercial
18	broadcast television stations;
19	(F) national organizations representing in-
20	dividuals with special needs; and
21	(G) other individuals with technical exper-
22	tise that would enhance the National Alert Sys-
23	tem.
24	(c) Duties of the Working Group.—

1	(1) Development of system-critical rec-
2	OMMENDATIONS.—Within 1 year after the date of en-
3	actment of this Act, the Working Group shall develop
4	and transmit to the National Alert Office rec-
5	ommendations for—
6	(A) protocols, including formats, source or
7	originator identification, threat severity, hazard
8	description, and response requirements or rec-
9	ommendations, for alerts to be transmitted via
10	the National Alert System that ensures that
11	alerts are capable of being utilized across the
12	broadest variety of communication technologies,
13	at National, State, and local levels;
14	(B) procedures for verifying, initiating,
15	modifying, and canceling alerts transmitted via
16	the National Alert System;
17	(C) guidelines for the technical capabilities
18	of the National Alert System;
19	(D) guidelines for technical capability that
20	provides for the priority transmission of Na-
21	tional Alert System alerts;
22	(E) guidelines for other capabilities of the
23	National Alert System as specified in this title;
24	(F) standards for equipment and tech-
25	nologies used by the National Alert System;

1	(G) guidelines for the transmission of Na-
2	tional System Alerts in languages in addition to
3	English, to the extent practicable; and
4	(H) guidelines for incorporating the Na-
5	tional Alert System into comprehensive emer-
6	gency planning standards for public alert and
7	notification and emergency public communica-
8	tions.
9	(2) INTEGRATION OF EMERGENCY AND NATIONAL
10	ALERT SYSTEMS.—The Working Group shall work
11	with the operators of nuclear power plants and other
12	critical infrastructure facilities to integrate emer-
13	gency alert systems for those facilities with the Na-
14	tional Alert System.
15	(d) Meetings.—
16	(1) INITIAL MEETING.—The initial meeting of
17	the Working Group shall take place not later than 60
18	days after the date of the enactment of this Act.
19	(2) Other meetings.—After the initial meet-
20	ing, the Working Group shall meet at the call of the
21	chair.
22	(3) Notice; open meetings.—Any meetings
23	held by the Working Group shall be duly noticed at
24	least 14 days in advance and shall be open to the
25	public.

1 (e) RESOURCES.—

2	(1) Federal agencies.—The Working Group
3	shall have reasonable access to—
4	(A) materials, resources, data, and other in-
5	formation from the National Institute of Stand-
6	ards and Technology, the Department of Com-
7	merce and its agencies, the Department of Home-
8	land Security and its bureaus, and the Federal
9	Communications Commission; and
10	(B) the facilities of any such agency for
11	purposes of conducting meetings.
12	(2) GIFTS AND GRANTS.—The Working Group
13	may accept, use, and dispose of gifts or grants of serv-
14	ices or property, both real and personal, for purposes
15	of aiding or facilitating the work of the Working
16	Group. Gifts or grants not used at the expiration of
17	the Working Group shall be returned to the donor or
18	grantor.
19	(f) RULES.—
20	(1) Quorum.—One-third of the members of the
21	Working Group shall constitute a quorum for con-
22	ducting business of the Working Group.
23	(2) SUBCOMMITTEES.—To assist the Working
24	Group in carrying out its functions, the chair may

members of the Working Group and other subject mat ter experts as deemed necessary.

3 (3) ADDITIONAL RULES.—The Working Group
4 may adopt other rules as needed.

5 (g) FEDERAL ADVISORY COMMITTEE ACT.—Neither
6 the Federal Advisory Committee Act (5 U.S.C. App.) nor
7 any rule, order, or regulation promulgated under that Act
8 shall apply to the Working Group.

9 SEC. 607. RESEARCH AND DEVELOPMENT.

10 (a) IN GENERAL.—The Undersecretary of Homeland Security for Science and Technology and the director joint-11 ly shall establish an extramural research and development 12 program based on the recommendations of the Working 13 Group to support the development of technology that will 14 15 enable all existing and future providers of communications services and all existing and future communications devices 16 to be utilized effectively with the National Alert System. 17 18 (b) FUNCTIONS.—In carrying out subsection (a) the 19 Undersecretary for Science and Technology and the director 20 shall—

21 (1) fund research and development which may
22 include academia, the private sector, and government
23 laboratories; and

24 (2) ensure that the program addresses, at a
25 minimum—

1	(A) developing innovative technologies that
2	will transmit geographically targeted emergency
3	messages to the public;
4	(B) enhancing participation in the national
5	alert system;
6	(C) understanding and improving public
7	response to warnings; and
8	(D) enhancing the ability of local commu-
9	nities to integrate the National Alert System
10	into their overall operations management.
11	(c) Use of Existing Programs and Resources.—
12	In developing the program, the Undersecretary for Science
13	and Technology shall utilize existing expertise of the De-
14	partment of Commerce, including the National Institute of
17	
15	Standards and Technology.
	Standards and Technology. SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY
15	
15 16	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY
15 16 17	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY ALERT SYSTEMS.
15 16 17 18	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY ALERT SYSTEMS. (a) GRANT PROGRAM.—The Undersecretary of Com-
15 16 17 18 19	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY ALERT SYSTEMS. (a) GRANT PROGRAM.—The Undersecretary of Com- merce for Oceans and Atmosphere shall establish a program
 15 16 17 18 19 20 	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY ALERT SYSTEMS. (a) GRANT PROGRAM.—The Undersecretary of Com- merce for Oceans and Atmosphere shall establish a program under which grants may be made to provide for the installa-
 15 16 17 18 19 20 21 	SEC. 608. GRANT PROGRAM FOR REMOTE COMMUNITY ALERT SYSTEMS. (a) GRANT PROGRAM.—The Undersecretary of Com- merce for Oceans and Atmosphere shall establish a program under which grants may be made to provide for the installa- tion of technologies in remote communities effectively

of enabling residents of those communities to receive Na tional Alert System alerts.

3 (b) APPLICATIONS AND CONDITIONS.—In conducting
4 the program, the Undersecretary—

5 (1) shall establish a notification and application
6 procedure; and

7 (2) may establish such conditions, and require
8 such assurances, as may be appropriate to ensure the
9 efficiency and integrity of the grant program.

10 (c) SUNSET.—The Undersecretary may not make
11 grants under subsection (a) more than 5 years after the date
12 of enactment of this Act.

13 SEC. 609. PUBLIC FAMILIARIZATION, OUTREACH, AND RE14 SPONSE INSTRUCTIONS.

15 The director of the National Office, in consultation with the Working Group, shall conduct a program of public 16 outreach to ensure that the public is aware of the National 17 Alert System and understands its capabilities and uses for 18 emergency preparedness and response. The program shall 19 incorporate multiple communications technologies and 20 21 methods, including inserts in packaging for wireless devices, 22 Internet websites, and the use of broadcast radio and tele-23 vision Non-Commercial Sustaining Announcement Pro-24 grams.

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1	SEC. 610. ESSENTIAL SERVICES DISASTER ASSISTANCE.
2	Title IV of the Robert T. Stafford Disaster Relief and
3	Emergency Assistance Act (42 U.S.C. 5170 et seq.) is
4	amended by adding at the end the following:
5	"SEC. 425. ESSENTIAL SERVICE PROVIDERS.
6	"(a) DEFINITION.—In this section, the term 'essential
7	service provider' means an entity that—
8	"(1) provides—
9	"(A) telecommunications service;
10	"(B) electrical power;
11	"(C) natural gas;
12	"(D) water and sewer services; or
13	``(E) any other essential service, as deter-
14	mined by the President;
15	"(2) is—
16	"(A) a municipal entity;
17	"(B) a nonprofit entity; or
18	"(C) a private, for-profit entity; and
19	"(3) is contributing to efforts to respond to an
20	emergency or major disaster.
21	"(b) AUTHORIZATION.—In an emergency or major dis-
22	aster, the President may use Federal equipment, supplies,
23	facilities, personnel, and other non-monetary resources to
24	assist an essential service provider, in exchange for reason-
25	able compensation.
26	"(c) Compensation.—

1	"(1) IN GENERAL.—The President shall, by regu-
2	lation, establish a mechanism to set reasonable com-
3	pensation to the Federal Government for the provision
4	of assistance under subsection (b).
5	"(2) CRITERIA.—The mechanism established
6	under paragraph (1)—
7	"(A) shall reflect the cost to the government
8	(or if this is not readily obtainable, the full mar-
9	ket value under the applicable circumstances) for
10	assistance provided under subsection (b) in set-
11	ting compensation;
12	"(B) shall have, to the maximum degree fea-
13	sible, streamlined procedures for determining
14	compensation; and
15	"(C) may, at the President's discretion, be
16	based on a good faith estimate of cost to the gov-
17	ernment rather than an actual accounting of
18	costs.
19	"(3) PERIODIC REVIEW.—The President shall pe-
20	riodically review, and if necessary revise, the regula-
21	tions established pursuant to paragraphs (1) and (2)
22	to ensure that these regulations result in full com-
23	pensation to the government for transferred resources.
24	Such reviews shall occur no less frequently than once
25	every 2 years, and the results of such reviews shall be

1	reported to the House Transportation and Infrastruc-
2	ture Committee and the Senate Homeland Security
3	and Governmental Affairs Committee.".
4	SEC. 611. DEFINITIONS.
5	In this title:
6	(1) DIRECTOR.—The term "director" means the
7	director of the National Alert Office.
8	(2) OFFICE.—The term "Office" means the Na-
9	tional Alert Office established by section 605.
10	(3) NATIONAL ALERT SYSTEM.—The term "Na-
11	tional Alert System" means the National Alert Sys-
12	tem established by section 602.
13	(4) NOAA.—The term "NOAA" means the Na-
14	tional Oceanic and Atmospheric Administration.
15	(5) Non-commercial sustaining announce-
16	MENT PROGRAM.—The term "Non-Commercial Sus-
17	taining Announcement Program" means a radio and
18	television campaign conducted for the benefit of a
19	nonprofit organization or government agency using
20	unsold commercial air time donated by participating
21	broadcast stations for use in such campaigns, and for
22	which the campaign's sponsoring organization or
23	agency funds the cost of underwriting programs that
24	serve the public convenience, interest, and necessity,

as described in section 307 of the Communications
 Act of 1934 (47 U.S.C. 307).

3 (6) WORKING GROUP.—The term "Working
4 Group" means the National Alert System Working
5 Group on the established under section 606.

6 SEC. 612. SAVINGS CLAUSE.

Nothing in this title shall interfere with or supersede
the authorities, missions, programs, operations, or activities
of the Federal Communications Commission or the Department of Commerce, including those of the National Oceanic
and Atmospheric Administration, the National Institute of
Standards and Technology, and the National Telecommunications and Information Administration.

14 SEC. 613. FUNDING.

Funding for this title shall be provided from the Digital Transition and Public Safety Fund in accordance with
section 3010 of the Digital Television Transition and Public Safety Act of 2005 (47 U.S.C. 309 note).

19 TITLE VII—MASS TRANSIT 20 SECURITY

21 SEC. 701. SHORT TITLE.

22 This title may be cited as the "Public Transportation

23 Terrorism Prevention Act of 2006".

24 SEC. 702. FINDINGS.

25 Congress finds that—

1	(1) public transportation systems throughout the
2	world have been a primary target of terrorist attacks,
3	causing countless death and injuries;
4	(2) 5,800 public transportation agencies operate
5	in the United States;
6	(3) 14,000,000 people in the United States ride
7	public transportation each work day;
8	(4) safe and secure public transportation systems
9	are essential for the Nation's economy and for signifi-
10	cant national and international public events;
11	(5) the Federal Transit Administration has in-
12	vested \$74,900,000,000 since 1992 for construction
13	and improvements to the Nation's public transpor-
14	tation systems;
15	(6) the Federal Government appropriately in-
16	vested \$18,100,000,000 in fiscal years 2002 through
17	2005 to protect our Nation's aviation system and its
18	1,800,000 daily passengers;
19	(7) the Federal Government has allocated
20	\$250,000,000 in fiscal years 2003 through 2005 to
21	protect public transportation systems in the United
22	States;
23	(8) the Federal Government has invested \$7.38
24	in aviation security improvements per passenger, but

1	only \$0.007 in public transportation security im-
2	provements per passenger;
3	(9) the Government Accountability Office, the
4	Mineta Institute for Surface Transportation Policy
5	Studies, the American Public Transportation Associa-
6	tion, and many transportation experts have reported
7	an urgent need for significant investment in public
8	transportation security improvements; and
9	(10) the Federal Government has a duty to deter
10	and mitigate, to the greatest extent practicable,
11	threats against the Nation's public transportation
12	systems.
13	SEC. 703. SECURITY ASSESSMENTS.
13 14	SEC. 703. SECURITY ASSESSMENTS. (a) Public Transportation Security Assess-
14	(a) Public Transportation Security Assess-
14 15	(a) Public Transportation Security Assess- Ments.—
14 15 16	 (a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after
14 15 16 17	 (a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after the date of the enactment of this Act, the Federal
14 15 16 17 18	 (a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after the date of the enactment of this Act, the Federal Transit Administration of the Department of Trans-
14 15 16 17 18 19	 (a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after the date of the enactment of this Act, the Federal Transit Administration of the Department of Transportation shall submit all public transportation secu-
 14 15 16 17 18 19 20 	(a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after the date of the enactment of this Act, the Federal Transit Administration of the Department of Trans- portation shall submit all public transportation secu- rity assessments and all other relevant information to
 14 15 16 17 18 19 20 21 	(a) PUBLIC TRANSPORTATION SECURITY ASSESS- MENTS.— (1) SUBMISSION.—Not later than 30 days after the date of the enactment of this Act, the Federal Transit Administration of the Department of Trans- portation shall submit all public transportation secu- rity assessments and all other relevant information to the Secretary of Homeland Security.

25 paragraph (1).

(3) Allocations.—The Secretary of Homeland
Security shall use the security assessments received
under paragraph (1) as the basis for allocating grant
funds under section 704, unless the Secretary notifies
the Committee on Banking, Housing, and Urban Af-
fairs of the Senate that the Secretary has determined
that an adjustment is necessary to respond to an ur-
gent threat or other significant factors.
(4) Security improvement priorities.—Not
later than September 30, 2007, the Secretary of
Homeland Security, after consultation with the man-
agement and employee representatives of each public
transportation system for which a security assessment
has been received under paragraph (1) and with ap-
propriate State and local officials, shall establish se-
curity improvement priorities that will be used by
public transportation agencies for any funding pro-
vided under section 704.
(5) UPDATES.—Not later than July 31, 2008,
and annually thereafter, the Secretary of Homeland
Security shall—

22 (A) update the security assessments referred
23 to in this subsection; and

1	(B) conduct security assessments of all pub-
2	lic transportation agencies considered to be at
3	greatest risk of a terrorist attack.
4	(b) Use of Security Assessment Information.—
5	The Secretary of Homeland Security shall use the informa-
6	tion collected under subsection (a)—
7	(1) to establish the process for developing secu-
8	rity guidelines for public transportation security; and
9	(2) to design a security improvement strategy
10	that—
11	(A) minimizes terrorist threats to public
12	transportation systems; and
13	(B) maximizes the efforts of public trans-
14	portation systems to mitigate damage from ter-
15	rorist attacks.
16	(c) BUS AND RURAL PUBLIC TRANSPORTATION SYS-
17	TEMS.—Not later than July 31, 2007, the Secretary of
18	Homeland Security shall conduct security assessments, ap-
19	propriate to the size and nature of each system, to deter-
20	mine the specific needs of—
21	(1) local bus-only public transportation systems;
22	and
23	(2) selected public transportation systems that
24	receive funds under section 5311 of title 49, United
25	States Code.

1	SEC. 704. SECURITY ASSISTANCE GRANTS.
2	(a) Capital Security Assistance Program.—
3	(1) IN GENERAL.—The Secretary of Homeland
4	Security shall award grants directly to public trans-
5	portation agencies for allowable capital security im-
6	provements based on the priorities established under
7	$section \ 703(a)(4).$
8	(2) Allowable use of funds.—Grants award-
9	ed under paragraph (1) may be used for—
10	(A) tunnel protection systems;
11	(B) perimeter protection systems;
12	(C) redundant critical operations control
13	systems;
14	(D) chemical, biological, radiological, or ex-
15	plosive detection systems;
16	(E) surveillance equipment;
17	(F) communications equipment;
18	(G) emergency response equipment;
19	(H) fire suppression and decontamination
20	equipment;
21	(I) global positioning or automated vehicle
22	locator type system equipment;
23	(J) evacuation improvements; and
24	(K) other capital security improvements.
25	(b) Operational Security Assistance Program.—

1	(1) IN GENERAL.—The Secretary of Homeland
2	Security shall award grants directly to public trans-
3	portation agencies for allowable operational security
4	improvements based on the priorities established
5	under section $703(a)(4)$.
6	(2) Allowable use of funds.—Grants award-
7	ed under paragraph (1) may be used for—
8	(A) security training for public transpor-
9	tation employees, including bus and rail opera-
10	tors, mechanics, customer service, maintenance
11	employees, transit police, and security personnel;
12	(B) live or simulated drills;
13	(C) public awareness campaigns for en-
14	hanced public transportation security;
15	(D) canine patrols for chemical, biological,
16	or explosives detection;
17	(E) overtime reimbursement for enhanced
18	security personnel during significant national
19	and international public events, consistent with
20	the priorities established under section $703(a)(4)$;
21	and
22	(F) other appropriate security improve-
23	ments identified under section 703(a)(4), exclud-
24	ing routine, ongoing personnel costs.

(c) COORDINATION WITH STATE HOMELAND SECU-1 2 RITY PLANS.—In establishing security improvement priorities under section 3(a)(4) and in awarding grants for cap-3 4 ital security improvements and operational security im-5 provements under subsections (a) and (b), respectively, the 6 Secretary of Homeland Security shall ensure that its ac-7 tions are consistent with relevant State Homeland Security 8 Plans.

9 (d)Multi-State Transportation Systems.—In 10 cases where a public transportation system operates in more than 1 State, the Secretary of Homeland Security shall give 11 appropriate consideration to the risks of the entire system, 12 including those portions of the States into which the system 13 crosses, in establishing security improvement priorities 14 15 under section 3(a)(4), and in awarding grants for capital security improvements and operational security improve-16 ments under subsections (a) and (b), respectively. 17

(e) CONGRESSIONAL NOTIFICATION.—Not later than 3
days before the award of any grant under this section, the
Secretary of Homeland Security shall notify the Committee
on Banking, Housing, and Urban Affairs of the Senate of
the intent to award such grant.

23 (f) PUBLIC TRANSPORTATION AGENCY RESPONSIBIL24 ITIES.—Each public transportation agency that receives a
25 grant under this section shall—

1	(1) identify a security coordinator to coordinate
2	security improvements;
3	(2) develop a comprehensive plan that dem-
4	onstrates the agency's capacity for operating and
5	maintaining the equipment purchased under this sec-
6	tion; and
7	(3) report annually to the Department of Home-
8	land Security on the use of grant funds received
9	under this section.
10	(g) RETURN OF MISSPENT GRANT FUNDS.—If the Sec-
11	retary of Homeland Security determines that a grantee used
12	any portion of the grant funds received under this section
13	for a purpose other than the allowable uses specified for that
14	grant under this section, the grantee shall return any
15	amount so used to the Treasury of the United States.
16	SEC. 705. INTELLIGENCE SHARING.
17	(a) INTELLIGENCE SHARING.—The Secretary of
18	Homeland Security shall ensure that the Department of
19	Transportation receives appropriate and timely notifica-
20	

21 tation assets in the United States.

22 (b) INFORMATION SHARING ANALYSIS CENTER.—

23 (1) ESTABLISHMENT.—The Secretary of Home24 land Security shall provide sufficient financial assist-

20 tion of all credible terrorist threats against public transpor-

25 ance for the reasonable costs of the Information Shar-

1	ing and Analysis Center for Public Transportation
2	(referred to in this subsection as the "ISAC") estab-
3	lished pursuant to Presidential Directive 63, to pro-
4	tect critical infrastructure.
5	(2) Public transportation agency partici-
6	PATION.—The Secretary of Homeland Security—
7	(A) shall require those public transportation
8	agencies that the Secretary determines to be at
9	significant risk of terrorist attack to participate
10	in the ISAC;
11	(B) shall encourage all other public trans-
12	portation agencies to participate in the ISAC;
13	and
14	(C) shall not charge a fee to any public
15	transportation agency for participating in the
16	ISAC.
17	SEC. 706. RESEARCH, DEVELOPMENT, AND DEMONSTRA-
18	TION GRANTS AND CONTRACTS.
19	(a) Grants and Contracts Authorized.—The Sec-
20	retary of Homeland Security, through the Homeland Secu-
21	rity Advanced Research Projects Agency in the Science and
22	Technology Directorate and in consultation with the Fed-
23	eral Transit Administration, shall award grants or con-
24	tracts to public or private entities to conduct research into,
25	and demonstrate, technologies and methods to reduce and

1	deter terrorist threats or mitigate damages resulting from
2	terrorist attacks against public transportation systems.
3	(b) Use of Funds.—Grants or contracts awarded
4	under subsection (a)—
5	(1) shall be coordinated with Homeland Security
6	Advanced Research Projects Agency activities; and
7	(2) may be used to—
8	(A) research chemical, biological, radio-
9	logical, or explosive detection systems that do not
10	significantly impede passenger access;
11	(B) research imaging technologies;
12	(C) conduct product evaluations and test-
13	ing; and
14	(D) research other technologies or methods
15	for reducing or deterring terrorist attacks
16	against public transportation systems, or miti-
17	gating damage from such attacks.
18	(c) Reporting Requirement.—Each entity that is
19	awarded a grant or contract under this section shall report
20	annually to the Department of Homeland Security on the
21	use of grant or contract funds received under this section.
22	(d) Return of Misspent Grant or Contract
23	FUNDS.—If the Secretary of Homeland Security determines
24	that a grantee or contractor used any portion of the grant
25	or contract funds received under this section for a purpose

1	other than the allowable uses specified under subsection (b),
2	the grantee or contractor shall return any amount so used
3	to the Treasury of the United States.
4	SEC. 707. REPORTING REQUIREMENTS.
5	(a) Semi-Annual Report to Congress.—
6	(1) IN GENERAL.—Not later than March 31 and
7	September 30 each year, the Secretary of Homeland
8	Security shall submit a report, containing the infor-
9	mation described in paragraph (2), to—
10	(A) the Committee on Banking, Housing,
11	and Urban Affairs of the Senate;
12	(B) the Committee on Homeland Security
13	and Governmental Affairs of the Senate; and
14	(C) the Committee on Appropriations of the
15	Senate.
16	(2) CONTENTS.—The report submitted under
17	paragraph (1) shall include—
18	(A) a description of the implementation of
19	the provisions of sections 703 through 706;
20	(B) the amount of funds appropriated to
21	carry out the provisions of each of sections 703
22	through 706 that have not been expended or obli-
23	gated; and
24	(C) the state of public transportation secu-
25	rity in the United States.

1	(b) Annual Report to Governors.—
2	(1) IN GENERAL.—Not later than March 31 each
3	year, the Secretary of Homeland Security shall sub-
4	mit a report to the Governor of each State with a
5	public transportation agency that has received a
6	grant under this title.
7	(2) CONTENTS.—The report submitted under
8	paragraph (1) shall specify—
9	(A) the amount of grant funds distributed
10	to each such public transportation agency; and
11	(B) the use of such grant funds.
12	SEC. 708. AUTHORIZATION OF APPROPRIATIONS.
13	(a) Capital Security Assistance Program.—
14	There are authorized to be appropriated \$2,370,000,000 for
15	fiscal year 2007 to carry out the provisions of section
16	704(a), which shall remain available until expended.
17	(b) Operational Security Assistance Program.—
18	There are authorized to be appropriated to carry out the
19	provisions of section 704(b)—
20	(1) \$534,000,000 for fiscal year 2007;
21	(2) \$333,000,000 for fiscal year 2008; and
22	(3) \$133,000,000 for fiscal year 2009.
23	(c) INTELLIGENCE.—There are authorized to be appro-
24	priated such sums as may be necessary to carry out the
25	provisions of section 705.

(d) RESEARCH.—There are authorized to be appro priated \$130,000,000 for fiscal year 2007 to carry out the
 provisions of section 706, which shall remain available
 until expended.

5 SEC. 709. SUNSET PROVISION.

6 The authority to make grants under this title shall ex-7 pire on October 1, 2010.

8 TITLE VIII—DOMESTIC NUCLEAR 9 DETECTION OFFICE

10sec. 801. Establishment of domestic nuclear detec-11Tion office.

(a) ESTABLISHMENT OF OFFICE.—The Homeland Security Act of 2002 (6 U.S.C. 101 et seq.) is amended by
adding at the end the following:

15 *"TITLE XVIII—DOMESTIC*

16 NUCLEAR DETECTION OFFICE

17 "SEC. 1801. DOMESTIC NUCLEAR DETECTION OFFICE.

18 "(a) ESTABLISHMENT.—There shall be established in 19 the Department of Homeland Security a Domestic Nuclear 20 Detection Office. The Secretary of Homeland Security may 21 request that the Secretaries of Defense, Energy, and State, 22 the Attorney General, the Nuclear Regulatory Commission, 23 and the directors of other Federal agencies, including ele-24 ments of the Intelligence Community, provide for the reimbursable detail of personnel with relevant expertise to the
 Office.

3 "(b) DIRECTOR.—The Office shall be headed by a Di4 rector for Domestic Nuclear Detection, who shall be ap5 pointed by the President.

6 "SEC. 1802. MISSION OF OFFICE.

7 "(a) MISSION.—The Office shall be responsible for co-8 ordinating Federal efforts to detect and protect against the 9 unauthorized importation, possession, storage, transportation, development, or use of a nuclear explosive device, 10 fissile material, or radiological material in the United 11 States, and to protect against attack using such devices or 12 13 materials against the people, territory, or interests of the 14 United States and, to this end, shall—

15 "(1) serve as the primary entity in the United 16 States Government to further develop, acquire, and 17 support the deployment of an enhanced domestic sys-18 tem to detect and report on attempts to import, pos-19 sess, store, transport, develop, or use an unauthorized 20 nuclear explosive device, fissile material, or radio-21 logical material in the United States, and improve 22 that system over time;

23 "(2) enhance and coordinate the nuclear detec24 tion efforts of Federal, State, local, and tribal govern-

ments and the private sector to ensure a managed, co ordinated response;

3 "(3) establish, with the approval of the Secretary 4 of Homeland Security and in coordination with the 5 Attorney General and the Secretaries of Defense and 6 Energy, additional protocols and procedures for use 7 within the United States to ensure that the detection 8 of unauthorized nuclear explosive devices, fissile mate-9 rial, or radiological material is promptly reported to 10 the Attorney General, the Secretaries of Defense, 11 Homeland Security, and Energy, and other appro-12 priate officials or their respective designees for appro-13 priate action by law enforcement, military, emer-14 gency response, or other authorities;

"(4) develop, with the approval of the Secretary 15 of Homeland Security and in coordination with the 16 17 Attorney General and the Secretaries of State, De-18 fense, and Energy, an enhanced global nuclear detec-19 tion architecture with implementation under which— 20 "(A) the Domestic Nuclear Detection Office 21 will be responsible for the implementation of the 22 domestic portion of the global architecture; 23 "(B) the Secretary of Defense will retain re-24 sponsibility for implementation of Department of Defense requirements within and outside the United States; and

3 "(C) the Secretaries of State, Defense, and
4 Energy will maintain their respective respon5 sibilities for policy guidance and implementa6 tion of the portion of the global architecture out7 side the United States, which will be imple8 mented consistent with applicable law and rel9 evant international arrangements;

"(5) conduct, support, coordinate, and encourage
an aggressive, expedited, evolutionary, and transformational program of research and development efforts to prevent and detect the illicit entry, transport,
assembly, or potential use within the United States of
a nuclear explosive device or fissile or radiological
material;

"(6) support and enhance the effective sharing
and use of appropriate information generated by the
intelligence community, law enforcement agencies,
counterterrorism community, other government agencies, and foreign governments, as well as provide appropriate information to such entities;

23 "(7) further enhance and maintain continuous
24 awareness by analyzing information from all Domes-

1

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tic Nuclear Detection Office mission-related detection
 systems; and
 "(8) perform other duties as assigned by the Sec-

4 *retary*.

5 "SEC. 1803. HIRING AUTHORITY.

6 "In hiring personnel for the Office, the Secretary of 7 Homeland Security shall have the hiring and management 8 authorities provided in section 1101 of the Strom Thur-9 mond National Defense Authorization Act for Fiscal Year 1999 (5 U.S.C. 3104 note; Public Law 105–261). The term 10 of appointments for employees under subsection (c)(1) of 11 that section may not exceed 5 years before granting any 12 extension under subsection (c)(2) of that section. 13

14 "SEC. 1804. TESTING AUTHORITY.

15 "(a) IN GENERAL.—The Director shall coordinate with the responsible Federal agency or other entity to facilitate 16 the use by the Office, by its contractors, or by other persons 17 or entities, of existing Government laboratories, centers, 18 ranges, or other testing facilities for the testing of materials, 19 equipment, models, computer software, and other items as 20 21 may be related to the missions identified in section 1802. 22 Any such use of Government facilities shall be carried out 23 in accordance with all applicable laws, regulations, and 24 contractual provisions, including those governing security, 25 safety, and environmental protection, including, when ap-

plicable, the provisions of section 309. The Office may direct 1 that private-sector entities utilizing Government facilities 2 3 in accordance with this section pay an appropriate fee to 4 the agency that owns or operates those facilities to defray 5 additional costs to the Government resulting from such use. 6 "(b) Confidentiality of Test Results.—The re-7 sults of tests performed with services made available shall 8 be confidential and shall not be disclosed outside the Federal 9 Government without the consent of the persons for whom

10 the tests are performed.

11 "(c) FEES.—Fees for services made available under 12 this section shall not exceed the amount necessary to recoup 13 the direct and indirect costs involved, such as direct costs 14 of utilities, contractor support, and salaries of personnel 15 that are incurred by the United States to provide for the 16 testing.

17 "(d) USE OF FEES.—Fees received for services made
18 available under this section may be credited to the appro19 priation from which funds were expended to provide such
20 services.

21 "SEC. 1805. RELATIONSHIP TO OTHER DEPARTMENT ENTI22 TIES AND FEDERAL AGENCIES.

23 "The authority of the Director under this title shall
24 not affect the authorities or responsibilities of any officer
25 of the Department of Homeland Security or of any officer

1	of any other Department or agency of the United States
2	with respect to the command, control, or direction of the
3	functions, personnel, funds, assets, and liabilities of any en-
4	tity within the Department of Homeland Security or any
5	Federal department or agency.".
6	(b) Technical and Conforming Amendments.—
7	(1) Section 103(d) of the Homeland Security Act
8	of 2002 (6 U.S.C. $113(d)$) is amended by adding at
9	the end the following:
10	"(5) A Director of the Domestic Nuclear Detec-
11	tion Office.".
12	(2) Section 302 of such Act (6 U.S.C. 182) is
13	amended—
14	(A) in paragraph (2) by striking "radio-
15	logical, nuclear"; and
16	(B) in paragraph $(5)(A)$ by striking "radio-
17	logical, nuclear".
18	(3) Section 305 of such Act (6 U.S.C. 185) is
19	amended by inserting "and the Director of the Domes-
20	tic Nuclear Detection Office" after "Technology".
21	(4) Section 308 of such Act (6 U.S.C. 188) is
22	amended in each of subsections (a) and $(b)(1)$ by in-
23	serting "and the Director of the Domestic Nuclear De-
24	tection Office" after "Technology" each place it ap-
25	pears.

1 (5) The table of contents of such Act (6 U.S.C. 2 101) is amended by adding at the end the following: "TITLE XVIII—DOMESTIC NUCLEAR DETECTION OFFICE "Sec. 1801. Domestic Nuclear Detection Office. "Sec. 1802. Mission of office. "Sec. 1803. Hiring authority. "Sec. 1804. Testing authority. "Sec. 1805. Relationship to other department entities and Federal agencies.". 3 SEC. 802. TECHNOLOGY RESEARCH AND DEVELOPMENT IN-4 VESTMENT STRATEGY FOR NUCLEAR AND RA-5 **DIOLOGICAL DETECTION.** 6 (a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary of Homeland Secu-7 8 rity, the Secretary of the Department of Energy, the Sec-9 retary of Defense, and the Director of National Intelligence 10 shall submit to Congress a research and development investment strategy for nuclear and radiological detection. 11 12 (b) CONTENTS.—The strategy under subsection (a) 13 shall include— 14 (1) a long-term technology roadmap for nuclear 15 and radiological detection applicable to the mission 16 needs of the Departments of Homeland Security, En-17 ergy, and Defense, and the Office of the Director of 18 National Intelligence; 19 (2) budget requirements necessary to meet the 20 roadmap; and 21 (3) documentation of how the Departments of 22 Homeland Security, Energy, and Defense, and the Office of the Director of National Intelligence will im plement the intent of this title.

3 TITLE IX—IMPROVED MOTOR 4 CARRIER, BUS, AND HAZ5 ARDOUS MATERIAL SECURITY 6 SEC. 901. SHORT TITLE.

7 This title may be cited as the "Transportation Secu-8 rity Improvement Act of 2006".

9 SEC. 902. HAZARDOUS MATERIALS HIGHWAY ROUTING.

(a) ROUTE PLAN GUIDANCE.—Within one year after
the date of enactment of this Act, the Secretary of Transportation, in consultation with the Secretary of Homeland Security, shall—

(1) document existing and proposed routes for
the transportation of radioactive and non-radioactive
hazardous materials by motor carrier, and develop a
framework for using a Geographic Information System-based approach to characterize routes in the National Hazardous Materials Route Registry;

20 (2) assess and characterize existing and proposed
21 routes for the transportation of radioactive and non22 radioactive hazardous materials by motor carrier for
23 the purpose of identifying measurable criteria for se24 lecting routes based on safety and security concerns;

1	(3) analyze current route-related hazardous ma-
2	terials regulations in the United States, Canada, and
3	Mexico to identify cross-border differences and con-
4	flicting regulations;
5	(4) document the concerns of the public, motor
6	carriers, and State, local, territorial, and tribal gov-
7	ernments about the highway routing of hazardous ma-
8	terials for the purpose of identifying and mitigating
9	security vulnerabilities associated with hazardous ma-
10	terial routes;
11	(5) prepare guidance materials for State officials
12	to assist them in identifying and reducing both safety

to assist them in identifying and reducing both safety
concerns and security vulnerabilities when designating highway routes for hazardous materials consistent with the 13 safety-based non-radioactive materials routing criteria and radioactive materials routing criteria in Subpart C part 397 of title 49, Code
of Federal Regulations;

(6) develop a tool that will enable State officials
to examine potential routes for the highway transportation of hazardous material and assess specific security vulnerabilities associated with each route and explore alternative mitigation measures; and

24 (7) transmit to the Senate Committee on Com25 merce, Science, and Transportation, and the House of

1	Representatives Committee on Transportation and
2	Infrastructure a report on the actions taken to fulfill
3	paragraphs (1) through (6) of this subsection and any
4	recommended changes to the routing requirements for
5	the highway transportation of hazardous materials in
6	part 397 of title 49, Code of Federal Regulations.
7	(b) ROUTE PLANS.—
8	(1) Assessment.—Within one year after the
9	date of enactment of this Act, the Secretary of Trans-
10	portation shall complete an assessment of the safety
11	and national security benefits achieved under existing
12	requirements for route plans, in written or electronic
13	format, for explosives and radioactive materials. The
14	assessment shall, at a minimum—
15	(A) compare the percentage of Department
16	of Transportation recordable incidents and the
17	severity of such incidents for shipments of explo-
18	sives and radioactive materials for which such
19	route plans are required with the percentage of
20	recordable incidents and the severity of such in-
21	cidents for shipments of explosives and radio-
22	active materials not subject to such route plans;
23	and
24	(B) quantify the security and safety bene-
25	fits, feasibility, and costs of requiring each motor

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1	carrier that is required to have a hazardous ma-
2	terial safety permit under part 385 of title 49,
3	Code of Federal Regulations, to maintain, follow,
4	and carry such a route plan that meets the re-
5	quirements of section 397.101 of that title when
6	transporting the type and quantity of hazardous
7	materials described in section 385.403 of that
8	title, taking into account the various segments of
9	the trucking industry, including tank truck,
10	truckload and less than truckload carriers.
11	(2) REPORT.—Within one year after the date of
12	enactment of this Act, the Secretary of Transportation
13	shall submit a report to the Senate Committee on
14	Commerce, Science, and Transportation, and the
15	House of Representatives Committee on Transpor-
16	tation and Infrastructure containing the findings and
17	conclusions of the assessment.
18	(c) REQUIREMENT.—The Secretary shall require motor
19	carriers that have a hazardous material safety permit
20	under part 385 of title 49, Code of Federal Regulations,

20 under part 385 of title 49, Code of Federal Regulations,
21 to maintain, follow, and carry a route plan, in written or
22 electronic format, that meets the requirements of section
23 397.101 of that title when transporting the type and quan24 tity of hazardous materials described in section 385.403 of

25 that title if the Secretary determines, under the assessment

1	required in subsection (b), that such a requirement would
2	enhance the security and safety of the nation without im-
3	posing unreasonable costs or burdens upon motor carriers.
4	SEC. 903. MOTOR CARRIER HIGH HAZARD MATERIAL
5	TRACKING.
6	(a) Wireless Communications—
7	(1) IN GENERAL.—Consistent with the findings
8	of the Transportation Security Administration's
9	Hazmat Truck Security Pilot Program and within 6
10	months after the date of enactment of this Act, the
11	Secretary of Homeland Security, through the Trans-
12	portation Security Administration and in consulta-
13	tion with the Secretary of Transportation, shall de-
14	velop a program to encourage the equipping of motor
15	carriers transporting high hazard materials in quan-
16	tities equal to or greater than the quantities specified
17	in subpart 171.800 of title 49, Code of Federal Regu-
18	lations, with wireless communications technology that
19	provides—
20	(A) continuous communications;
21	(B) vehicle position location and tracking
22	capabilities; and
23	(C) a feature that allows a driver of such
24	vehicles to broadcast an emergency message.

1	(2) Considerations.—In developing the pro-
2	gram required by paragraph (1), the Secretary
3	shall—
4	(A) consult with the Secretary of Transpor-
5	tation to coordinate the program with any ongo-
6	ing or planned efforts for motor carrier tracking
7	at the Department of Transportation;
8	(B) take into consideration the rec-
9	ommendations and findings of the report on the
10	Hazardous Material Safety and Security Oper-
11	ation Field Test released by the Federal Motor
12	Carrier Safety Administration on November 11,
13	2004;
14	(C) evaluate—
15	(i) any new information related to the
16	cost and benefits of deploying and utilizing
17	truck tracking technology for motor carriers
18	transporting high hazard materials not in-
19	cluded in the Hazardous Material Safety
20	and Security Operation Field Test Report
21	released by the Federal Motor Carrier Safe-
22	ty Administration on November 11, 2004;
23	(ii) the ability of truck tracking tech-
24	nology to resist tampering and disabling;

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1	(iii) the capability of truck tracking
2	technology to collect, display, and store in-
3	formation regarding the movements of ship-
4	ments of high hazard materials by commer-
5	cial motor vehicles;
6	(iv) the appropriate range of contact
7	intervals between the tracking technology
8	and a commercial motor vehicle trans-
9	porting high hazard materials; and
10	(v) technology that allows the installa-
11	tion by a motor carrier of concealed elec-
12	tronic devices on commercial motor vehicles
13	that can be activated by law enforcement
14	authorities and alert emergency response re-
15	sources to locate and recover security sen-
16	sitive material in the event of loss or theft
17	of such material.
18	(b) FUNDING.—There are authorized to be appro-
19	priated to the Secretary of Homeland Security to carry out
20	this section \$3,000,000 for each of fiscal years 2007, 2008,
21	and 2009.
22	SEC. 904. HAZARDOUS MATERIALS SECURITY INSPECTIONS
23	AND ENFORCEMENT.
24	(a) IN GENERAL.—The Secretary of Homeland Secu-
25	rity shall establish a program within the Transportation

Security Administration, in consultation with the Sec retary of Transportation, for reviewing hazardous mate rials security plans required under part 172, title 49, Code
 of Federal Regulations, within 180 days after the date of
 enactment of this Act. In establishing the program, the Sec retary shall ensure that—

7 (1) the program does not subject carriers to un8 necessarily duplicative reviews of their security plans
9 by the 2 departments; and

10 (2) a common set of standards is used to review
11 the security plans.

12 (b) CIVIL PENALTY.—The failure, by a shipper, car-13 rier, or other person subject to part 172 of title 49, Code of Federal Regulations, to comply with any applicable sec-14 15 tion of that part within 180 days after being notified by the Secretary of such failure to comply, is punishable by 16 a civil penalty imposed by the Secretary under title 49, 17 18 United States Code. For purposes of this subsection, each day of noncompliance after the 181st day following the date 19 20 on which the shipper, carrier, or other person received no-21 tice of the failure shall constitute a separate failure.

(c) COMPLIANCE REVIEW.—In reviewing the compliance of hazardous materials shippers, carriers, or other persons subject to part 172 of title 49, Code of Federal Regulations, with the provisions of that part, the Secretary shall

utilize risk assessment methodologies to prioritize review
 and enforcement actions to the most vulnerable and critical
 hazardous materials transportation operations.

4 (d) TRANSPORTATION COSTS STUDY.—Within 1 year 5 after the date of enactment of this Act, the Secretary of Transportation, in conjunction with the Secretary of Home-6 7 land Security, shall study to what extent the insurance, se-8 curity, and safety costs borne by railroad carriers, motor 9 carriers, pipeline carriers, air carriers, and maritime car-10 riers associated with the transportation of hazardous mate-11 rials are reflected in the rates paid by shippers of such com-12 modifies as compared to the costs and rates respectively for the transportation of non-hazardous materials. 13

(e) FUNDING.—There are authorized to be appropriated to the Secretary of Homeland Security to carry out
this section—

- 17 (1) \$2,000,000 for fiscal year 2007;
- 18 (2) \$2,000,000 for fiscal year 2008; and
- 19 (3) \$2,000,000 for fiscal year 2009.

20 SEC. 905. TRUCK SECURITY ASSESSMENT.

Not later than 1 year after the date of enactment of
this Act, the Secretary of Transportation shall transmit to
the Senate Committee on Commerce, Science, and Transportation, Senate Committee on Finance, the House of Representatives Committee on Transportation and Infrastruc-

ture, the House of Representatives Committee on Homeland
 Security, and the House of Representatives Committe on
 Ways and Means, a report on security issues related to the
 trucking industry that includes—

5 (1) an assessment of actions already taken to ad6 dress identified security issues by both public and
7 private entities;

8 (2) an assessment of the economic impact that 9 security upgrades of trucks, truck equipment, or truck 10 facilities may have on the trucking industry and its 11 employees, including independent owner-operators;

12 (3) an assessment of ongoing research and the
13 need for additional research on truck security; and

14 (4) an assessment of industry best practices to15 enhance security.

16 SEC. 906. NATIONAL PUBLIC SECTOR RESPONSE SYSTEM.

17 (a) DEVELOPMENT.—The Secretary of Homeland Security, in conjunction with the Secretary of Transportation, 18 shall consider the development of a national public sector 19 response system to receive security alerts, emergency mes-20 21 sages, and other information used to track the transpor-22 tation of high hazard materials which can provide accurate, 23 timely, and actionable information to appropriate first re-24 sponder, law enforcement and public safety, and homeland security officials, as appropriate, regarding accidents, 25

threats, thefts, or other safety and security risks or inci-1 dents. In considering the development of this system, they 2 shall consult with law enforcement and public safety offi-3 4 cials, hazardous material shippers, motor carriers, rail-5 roads, organizations representing hazardous material employees, State transportation and hazardous materials offi-6 7 cials, private for-profit and non-profit emergency response 8 organizations, and commercial motor vehicle and hazardous 9 material safety groups. Consideration of development of the 10 national public sector response system shall be based upon the public sector response center developed for the Transpor-11 tation Security Administration hazardous material truck 12 security pilot program and hazardous material safety and 13 security operational field test undertaken by the Federal 14 15 Motor Carrier Safety Administration.

(b) CAPABILITY.—The national public sector response
system to be considered shall be able to receive, as
appropriate—

- 19 (1) negative driver verification alerts;
- 20 (2) out-of-route alerts;
- 21 (3) driver panic or emergency alerts; and
- 22 (4) tampering or release alerts.

23 (c) CHARACTERISTICS.—The national public sector re-

24 sponse system to be considered shall—

25 (1) be an exception-based system;

(2) be integrated with other private and public
 sector operation reporting and response systems and
 all Federal homeland security threat analysis systems
 or centers (including the National Response Center);
 and

6 (3) provide users the ability to create rules for
7 alert notification messages.

8 (d)CARRIER PARTICIPATION.—The Secretary of 9 Homeland Security shall coordinate with motor carriers and railroads transporting high hazard materials, entities 10 acting on their behalf who receive communication alerts 11 from motor carriers or railroads, or other Federal agencies 12 that receive security and emergency related notification re-13 garding high hazard materials in transit to facilitate the 14 15 provisions of the information listed in subsection (b) to the national public sector response system to the extent possible 16 if the system is established. 17

(e) DATA PRIVACY.—The national public sector response system shall be designed to ensure appropriate protection of data and information relating to motor carriers,
railroads, and employees.

(f) REPORT.—Not later than 180 days after the date
of enactment of this Act, the Secretary shall transmit to
the Senate Committee on Commerce, Science, and Transportation, the House of Representatives Committee on

Transportation and Infrastructure, and the House of Rep-1 2 resentatives Committee on Homeland Security a report on whether to establish a national public sector response system 3 4 and the estimated total public and private sector costs to 5 establish and annually operate such a system, together with any recommendations for generating private sector partici-6 7 pation and investment in the development and operation 8 of such a system.

9 (g) FUNDING.—There are authorized to be appro-10 priated to the Secretary of Homeland Security to carry out 11 this section—

12 (1) \$1,000,000 for fiscal year 2007;

13 (2) \$1,000,000 for fiscal year 2008; and

14 (3) \$1,000,000 for fiscal year 2009.

15 SEC. 907. OVER-THE-ROAD BUS SECURITY ASSISTANCE.

(a) IN GENERAL.—The Secretary of Homeland Security shall establish a program within the Transportation
Security Administration for making grants to private operators of over-the-road buses or over-the-road bus terminal
operators for system-wide security improvements to their
operations, including—

(1) constructing and modifying terminals, garages, facilities, or over-the-road buses to assure their
security;

25 (2) protecting or isolating the driver;

1	(3) acquiring, upgrading, installing, or oper-
2	ating equipment, software, or accessorial services for
3	collection, storage, or exchange of passenger and driv-
4	er information through ticketing systems or otherwise,
5	and information links with government agencies;
6	(4) training employees in recognizing and re-
7	sponding to security threats, evacuation procedures,
8	passenger screening procedures, and baggage inspec-
9	tion;
10	(5) hiring and training security officers;
11	(6) installing cameras and video surveillance
12	equipment on over-the-road buses and at terminals,
13	garages, and over-the-road bus facilities;
14	(7) creating a program for employee identifica-
15	tion or background investigation;
16	(8) establishing and upgrading an emergency
17	communications system linking operational head-
18	quarters, over-the-road buses, law enforcement, and
19	emergency personnel; and
20	(9) implementing and operating passenger
21	screening programs at terminals and on over-the-road
22	buses.
23	(b) FEDERAL SHARE.—The Federal share of the cost
24	for which any grant is made under this section shall be
25	80 percent.

1 (c) DUE CONSIDERATION.—In making grants under 2 this section, the Secretary shall give due consideration to 3 private operators of over-the-road buses that have taken 4 measures to enhance bus transportation security from those 5 in effect before September 11, 2001, and shall prioritize grant funding based on the magnitude and severity of the 6 7 security threat to bus passengers and the ability of the fund-8 ed project to reduce, or respond to, that threat.

9 (d) GRANT REQUIREMENTS.—A grant under this sec-10 tion shall be subject to all the terms and conditions that 11 a grant is subject to under section 3038(f) of the Transpor-12 tation Equity Act for the 21st Century (49 U.S.C. 5310 13 note; 112 Stat. 393).

14 (e) PLAN REQUIREMENT.—

(1) IN GENERAL.—The Secretary may not make
a grant under this section to a private operator of
over-the-road buses until the operator has first submitted to the Secretary—

(A) a plan for making security improvements described in subsection (a) and the Secretary has approved the plan; and

(B) such additional information as the Secretary may require to ensure accountability for
the obligation and expenditure of amounts made
available to the operator under the grant.

1 (2) COORDINATION.—To the extent that an ap-2 plication for a grant under this section proposes secu-3 rity improvements within a specific terminal owned 4 and operated by an entity other than the applicant, the applicant shall demonstrate to the satisfaction of 5 6 the Secretary that the applicant has coordinated the 7 security improvements for the terminal with that en-8 tity.

9 (f) OVER-THE-ROAD BUS DEFINED.—In this section, 10 the term "over-the-road bus" means a bus characterized by 11 an elevated passenger deck located over a baggage compart-12 ment.

13 (g) BUS SECURITY ASSESSMENT.—

14 (1) IN GENERAL.—Not later than 180 days after 15 the date of enactment of this Act, the Secretary shall 16 transmit to the Senate Committee on Commerce, 17 Science, and Transportation, the House of Represent-18 atives Committee on Transportation and Infrastruc-19 ture, and the House of Representatives Committee on 20 Homeland Security a preliminary report in accord-21 ance with the requirements of this section.

22 (2) CONTENTS OF PRELIMINARY REPORT.—The
23 preliminary report shall include—

24 (A) an assessment of the over-the-road bus
25 security grant program;

1	(B) an assessment of actions already taken
2	to address identified security issues by both pub-
3	lic and private entities and recommendations on
4	whether additional safety and security enforce-
5	ment actions are needed;
6	(C) an assessment of whether additional leg-
7	islation is needed to provide for the security of
8	Americans traveling on over-the-road buses;
9	(D) an assessment of the economic impact
10	that security upgrades of buses and bus facilities
11	may have on the over-the-road bus transpor-
12	tation industry and its employees;
13	(E) an assessment of ongoing research and
14	the need for additional research on over-the-road
15	bus security, including engine shut-off mecha-
16	nisms, chemical and biological weapon detection
17	technology, and the feasibility of
18	compartmentalization of the driver; and
19	(F) an assessment of industry best practices
20	to enhance security.
21	(3) Consultation with industry, labor, and
22	OTHER GROUPS.—In carrying out this section, the
23	Secretary shall consult with over-the-road bus man-
24	agement and labor representatives, public safety and

law enforcement officials, and the National Academy of Sciences. (h) FUNDING.—There are authorized to be appropriated to the Secretary of Homeland Security to carry out this section—

6 (1) \$12,000,000 for fiscal year 2007;

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7 (2) \$25,000,000 for fiscal year 2008; and

8 (3) \$25,000,000 for fiscal year 2009.

9 Amounts made available pursuant to this subsection shall10 remain available until expended.

11SEC. 908. PIPELINE SECURITY AND INCIDENT RECOVERY12PLAN.

(a) IN GENERAL.—The Secretary of Homeland Security, in consultation with the Secretary of Transportation
and the Pipeline and Hazardous Materials Safety Administration, and in accordance with the Memorandum of Understanding Annex executed under section 909, shall develop
a Pipeline Security and Incident Recovery Protocols Plan.
The plan shall include—

(1) a plan for the Federal Government to provide
increased security support to the most critical interstate and intrastate natural gas and hazardous liquid
transmission pipeline infrastructure and operations
as determined under section 909—

1 (A) at high or severe security threat levels 2 of alert; and (B) when specific security threat informa-3 4 tion relating to such pipeline infrastructure or 5 operations exists; and 6 (2) an incident recovery protocol plan, developed 7 in conjunction with interstate and intrastate transmission and distribution pipeline operators and ter-8 9 minals and facilities operators connected to pipelines, 10 to develop protocols to ensure the continued transpor-11 tation of natural gas and hazardous liquids to essen-12 tial markets and for essential public health or na-13 tional defense uses in the event of an incident affect-14 ing the interstate and intrastate natural gas and haz-15 ardous liquid transmission and distribution pipeline 16 system, which shall include protocols for granting ac-17 cess to pipeline operators for pipeline infrastructure 18 repair, replacement or bypass following an incident. 19 (b) EXISTING PRIVATE AND PUBLIC SECTOR EF-

FORTS.—The plan shall take into account actions taken or
planned by both private and public entities to address identified pipeline security issues and assess the effective integration of such actions.

24 (c) CONSULTATION.—In developing the plan under
25 subsection (a), the Secretary of Homeland Security shall

consult with the Secretary of Transportation, interstate and
 intrastate transmission and distribution pipeline operators,
 pipeline labor, first responders, shippers of hazardous mate rials, State Departments of Transportation, public safety
 officials, and other relevant parties.

6 (*d*) *REPORT.*—

7 (1) CONTENTS.—Not later than 1 year after the 8 date of enactment of this Act, the Secretary of Home-9 land Security shall transmit to the Committee on 10 Commerce, Science, and Transportation of the Senate, 11 the Committee on Homeland Security of the House of 12 Representatives, and the Committee on Transpor-13 tation and Infrastructure of the House of Representa-14 tives a report containing the plan required by sub-15 section (a), along with an estimate of the private and 16 public sector costs to implement any recommenda-17 tions.

18 (2) FORMAT.—The Secretary may submit the re19 port in both classified and redacted formats if the
20 Secretary determines that such action is appropriate
21 or necessary.

(e) FUNDING.—There are authorized to be appropriated to the Secretary of Homeland Security to carry out
this section \$1,000,000 for fiscal year 2007.

222

3 (a) IN GENERAL.—Within 1 year after the date of enactment of this Act the Secretary of Homeland Security, 4 5 in consultation with the Secretary of Transportation, shall establish a program for reviewing pipeline operator adop-6 7 tion of recommendations in the September, 5, 2002, Department of Transportation Research and Special Programs 8 9 Administration Pipeline Security Information Circular, including the review of pipeline security plans and critical 10 11 facility inspections.

12 (b) REVIEW AND INSPECTION.—Within 9 months after 13 the date of enactment of this Act the Secretary shall complete a review of the pipeline security plan and an inspec-14 tion of the critical facilities of the 100 most critical pipeline 15 16 operators covered by the September, 5, 2002, circular, where such facilities have not been inspected for security purposes 17 since September 5, 2002, by either the Department of Home-18 19 land Security or the Department of Transportation, as determined by the Secretary in consultation with the Sec-20 21 retary of Transportation.

(c) COMPLIANCE REVIEW METHODOLOGY.—In reviewing pipeline operator compliance under subsections (a) and
(b), the Secretary shall utilize risk assessment methodologies
to prioritize vulnerabilities and to target inspection and en-

forcement actions to the most vulnerable and critical pipe line assets.

3 (d) REGULATIONS.—Within 1 year after the date of 4 enactment of this Act, the Secretary shall transmit to pipeline operators and the Secretary of Transportation security 5 recommendations for natural gas and hazardous liquid 6 7 pipelines and pipeline facilities. If the Secretary of Home-8 land Security determines that regulations are appropriate, 9 the Secretary shall promulgate such regulations and carry 10 out necessary inspection and enforcement actions. Any regulations should incorporate the guidance provided to pipe-11 line operators by the September 5, 2002, Department of 12 Transportation Research and Special Programs Adminis-13 tration's Pipeline Security Information Circular and con-14 15 tain additional requirements as necessary based upon the results of the inspections performed under subsection (b). 16 17 The regulations shall include the imposition of civil penalties for non-compliance. 18

(e) FUNDING.—There are authorized to be appropriated to the Secretary of Homeland Security to carry out
this section—

- 22 (1) \$2,000,000 for fiscal year 2007; and
- 23 (2) \$2,000,000 for fiscal year 2008.

1 SEC. 910. TECHNICAL CORRECTIONS.

2 (a) HAZMAT LICENSES.—Section 5103a of title 49,
3 United States Code, is amended—

4 (1) by inserting "of Homeland Security" each
5 place it appears in subsections (a)(1), (d)(1)(b), and
6 (e); and

7 (2) by redesignating subsection (h) as subsection
8 (i) and inserting the following after subsection (g):

9 "(h) Relationship to Transportation Security CARDS.—Upon application, a State shall issue to an indi-10 11 vidual a license to operate a motor vehicle transporting in commerce a hazardous material without the security assess-12 13 ment required by this section, provided the individual meets all other applicable requirements for such a license, if the 14 Secretary of Homeland Security has previously determined, 15 under section 70105 of title 46, United States Code, that 16 the individual does not pose a security risk.". 17

18 TITLE X—IP-ENABLED VOICE 19 COMMUNICATIONS AND PUB-

20 LIC SAFETY

21 SEC. 1001. SHORT TITLE.

This title may be cited as the "IP-Enabled Voice Communications and Public Safety Act of 2006".

24 SEC. 1002. EMERGENCY SERVICE.

(a) ACCESS TO 911 COMPONENTS.—Within 90 days
after the date of enactment of this Act, the Commission shall

issue regulations regarding access by IP-enabled voice serv-1 2 ice providers to 911 components that permit any IP-enabled voice service provider to elect to be treated as a commercial 3 4 mobile service provider for the purpose of access to any 911 component, except that the regulations issued under this 5 6 subsection may take into account any technical or network 7 security issues that are specific to IP-enabled voice services. 8 (b) STATE AUTHORITY OVER FEES.—Nothing in this 9 title, the Communications Act of 1934, or any Commission regulation or order shall prevent the imposition on, or col-10 lection from, a provider of IP-enabled voice services of any 11 fee or charge specifically designated by a State, political 12 subdivision thereof, or Indian tribe for the support of 911 13 14 or E-911 services if that fee or charge—

(1) does not exceed the amount of any such fee
or charge imposed on or collected from a provider of
telecommunications services; and

(2) is obligated or expended in support of 911
and E-911 services, or enhancements of such services,
or other emergency communications services as specified in the provision of State or local law adopting
the fee or charge.

(c) PARITY OF PROTECTION FOR PROVISION OR USE
OF IP-ENABLED VOICE SERVICE.—A provider or user of
IP-enabled voice services, a PSAP, and the officers, direc-

tors, employees, vendors, agents, and authorizing govern ment entity (if any) of such provider, user, or PSAP, shall
 have the same scope and extent of immunity and other pro tection from liability under Federal and State law with re spect to—

6 (1) the release of subscriber information related
7 to emergency calls or emergency services,

8 (2) the use or provision of 911 and E-911 serv9 ices, and

10 (3) other matters related to 911 and E-911 serv11 ices,

12 as section 4 of the Wireless Communications and Public
13 Safety Act of 1999 (47 U.S.C. 615a) provides to wireless
14 carriers, PSAPs, and users of wireless 9–1–1 service (as de15 fined in paragraphs (4), (3), and (6), respectively, of section
16 of that Act (47 U.S.C. 615b)) with respect to such release,
17 use, and other matters.

(d) LIMITATION ON COMMISSION.—Nothing in this section shall be construed to permit the Commission to issue
regulations that require or impose a specific technology or
technological standard.

22 SEC. 1003. ENFORCEMENT.

The Commission shall enforce this title, and any regulation promulgated under this title, under the Communications Act of 1934 (47 U.S.C. 151 et seq.) as if this title

1 were a part of that Act. For purposes of this section any

violation of this title, or any regulation promulgated under 2 this title, is deemed to be a violation of the Communications 3 4 Act of 1934. 5 SEC. 1004. MIGRATION TO IP-ENABLED EMERGENCY NET-6 WORK. 7 (a) IN GENERAL.—Section 158 of the National Tele-8 communications and Information Administration Organization Act (47 U.S.C. 942) is amended— 9 10 (1) by redesignating subsections (d) and (e) as 11 subsections (e) and (f), respectively; 12 (2) by inserting after subsection (c) the fol-13 lowing: 14 "(d) MIGRATION PLAN REQUIRED.— 15 "(1) NATIONAL PLAN REQUIRED.—No more than 16 18 months after the date of the enactment of the IP-17 Enabled Voice Communications and Public Safety 18 Act of 2005, the Office shall develop and report to 19 Congress on a national plan for migrating to a na-20 tional IP-enabled emergency network capable of re-21 ceiving and responding to all citizen activated emer-22 gency communications. 23 "(2) CONTENTS OF PLAN.—The plan required by 24 paragraph (1) shall—

1	"(A) outline the potential benefits of such a
2	migration;
3	"(B) identify barriers that must be over-
4	come and funding mechanisms to address those
5	barriers;
6	``(C) include a proposed timetable, an out-
7	line of costs and potential savings;
8	"(D) provide specific legislative language, if
9	necessary, for achieving the plan;
10	``(E) provide recommendations on any legis-
11	lative changes, including updating definitions, to
12	facilitate a national IP-enabled emergency net-
13	work; and
14	``(F) assess, collect, and analyze the experi-
15	ences of the PSAPs and related public safety au-
16	thorities who are conducting trial deployments of
17	IP-enabled emergency networks as of the date of
18	enactment of the IP-Enabled Voice Communica-
19	tions and Public Safety Act of 2005.
20	"(3) CONSULTATION.—In developing the plan re-
21	quired by paragraph (1), the Office shall consult with
22	representatives of the public safety community, tech-
23	nology and telecommunications providers, and others
24	it deems appropriate."; and

1	(3) by striking "services." in subsection $(b)(1)$
2	and inserting "services, and, upon completion of de-
3	velopment of the national plan for migrating to a na-
4	tional IP-enabled emergency network under subsection
5	(d), for migration to an IP-enabled emergency net-
6	work.".
7	(b) Report on PSAPs.—
8	(1) IN GENERAL.—Not later than 180 days after
9	the date of enactment of this Act, the Commission
10	shall—
11	(A) compile a list of all known public safety
12	answering points, including such contact infor-
13	mation regarding public safety answering points
14	as the Commission determines appropriate;
15	(B) organize such list by county, town,
16	township, parish, village, hamlet, or other gen-
17	eral purpose political subdivision of a State; and
18	(C) make available from such list—
19	(i) to the public, on the Internet
20	website of the Commission—
21	(I) the 10 digit telephone number
22	of those public safety answering points
23	appearing on such list; and
24	(II) a statement explicitly warn-
25	ing the public that such telephone

1	numbers are not intended for emer-
2	gency purposes and as such may not be
3	answered at all times; and
4	(ii) to public safety answering points
5	all contact information compiled by the
6	Commission.
7	(2) CONTINUING DUTY.—The Commission shall
8	continue—
9	(A) to update the list made available to the
10	public described in paragraph $(1)(C)$; and
11	(B) to improve for the benefit of the public
12	the accessibility, use, and organization of such
13	list.
14	(3) PSAPS REQUIRED TO COMPLY.—Each public
15	safety answering point shall provide all requested
16	contact information to the Commission as requested.
17	(c) Report on Selective Routers.—
18	(1) IN GENERAL.—Not later than 180 days after
19	the date of enactment of this Act, the Commission
20	shall—
21	(A) compile a list of selective routers, in-
22	cluding the contact information of the owners of
23	such routers;

1	(B) organize such list by county, town,
2	township, parish, village, hamlet, or other gen-
3	eral purpose political subdivision of a State; and
4	(C) make such list available to providers of
5	telecommunications service and to providers of
6	IP-enabled voice service who are seeking to pro-
7	vide E-911 service to their subscribers.
8	SEC. 1005. DEFINITIONS.
9	(a) IN GENERAL.—For purposes of this title:
10	(1) 911.—The term "911" means a service that
11	allows a user, by dialing the three-digit code 911, to
12	call a public safety answering point operated by a
13	State, local government, Indian tribe, or authorized
14	entity.
15	(2) 911 COMPONENT.—The term "911 compo-
16	nent" means any equipment, network, databases (in-
17	cluding automatic location information databases
18	and master street address guides), interface, selective
19	router, trunkline, or other related facility necessary
20	for the delivery and completion of 911 or E -911 calls
21	and information related to such calls to which the
22	Commission requires access pursuant to its rules and
23	regulations.
24	(3) E-911 SERVICE.—The term "E-911 service"

25 means a 911 service that automatically delivers the

1	911 call to the appropriate public safety answering
2	point, and provides automatic identification data, in-
3	cluding the originating number of an emergency call,
4	the physical location of the caller, and the capability
5	for the public safety answering point to call the user
6	back if the call is disconnected.
7	(4) IP-enabled voice service.—The term "IP-
8	enabled voice service" means the provision of real-
9	time 2-way voice communications offered to the pub-
10	lic, or such classes of users as to be effectively avail-
11	able to the public, transmitted through customer
12	premises equipment using TCP/IP protocol, or a suc-
13	cessor protocol, for a fee (whether part of a bundle of
14	services or separately, or without a fee) with 2-way
15	interconnection capability such that the service can
16	originate traffic to, and terminate traffic from, the
17	public switched telephone network.
18	(5) PSAP.—The term "public safety answering
19	point" or "PSAP" means a facility that has been des-
20	ignated to receive 911 or E–911 calls.
21	(b) Common Terminology.—Except as otherwise pro-
22	vided in subsection (a), terms used in this title have the
23	meanings provided under section 3 of the Communications
24	Act of 1934.

1 TITLE XI—OTHER MATTERS 2 SEC. 1101. CERTAIN TSA PERSONNEL LIMITATIONS NOT TO 3 APPLY.

4 (a) IN GENERAL.—Notwithstanding any provision of
5 law to the contrary, any statutory limitation on the number
6 of employees in the Transportation Security Administra7 tion, before or after its transfer to the Department of Home8 land Security from the Department of Transportation, does
9 not apply after the date of enactment of this Act.

10 (b) AVIATION SECURITY.—Notwithstanding any provi-11 sion of law imposing a limitation on the recruiting or hir-12 ing of personnel into the Transportation Security Adminis-13 tration to a maximum number of permanent positions, the 14 Secretary of Homeland Security shall recruit and hire such 15 personnel into the Administration as may be necessary—

16 (1) to provide appropriate levels of aviation se17 curity; and

(2) to accomplish that goal in such a manner
that the average aviation security-related delay experienced by airline passengers is reduced to a level of
less than 10 minutes.

22 SEC. 1102. RURAL POLICING INSTITUTE.

(a) IN GENERAL.—There is established a Rural Policing Institute, which shall be administered by the Office of

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3 (1) evaluate the needs of law enforcement agen-4 cies of units of local government and tribal govern-5 ments located in rural areas;

6 (2) develop expert training programs designed to 7 address the needs of rural law enforcement agencies 8 regarding combating methamphetamine addiction and distribution, domestic violence, law enforcement 9 10 response related to school shootings, and other topics identified in the evaluation conducted under para-11 12 graph(1);

13 (3) provide the training programs described in 14 paragraph (2) to law enforcement agencies of units of 15 local government and tribal governments located in 16 rural areas: and

17 (4) conduct outreach efforts to ensure that train-18 ing programs under the Rural Policing Institute 19 reach law enforcement officers of units of local govern-20 ment and tribal governments located in rural areas. 21 (b) CURRICULA.—The training at the Rural Policing 22 Institute established under subsection (a) shall be configured 23 in a manner so as to not duplicate or displace any law 24 enforcement program of the Federal Law Enforcement

Training Center in existence on the date of enactment of
 this Act.

3 (c) DEFINITION.—In this section, the term "rural"
4 means area that is not located in a metropolitan statistical
5 area, as defined by the Office of Management and Budget.
6 (d) AUTHORIZATION OF APPROPRIATIONS.—There are

7 authorized to be appropriated to carry out this section (in8 cluding for contracts, staff, and equipment)—

9 (1) \$10,000,000 for fiscal year 2007; and

10 (2) \$5,000,000 for each of fiscal years 2008
11 through 2012.

12 SEC. 1103. EVACUATION IN EMERGENCIES.

13 (a) PURPOSE.—The purpose of this section is to ensure the preparation of communities for future natural, acci-14 15 dental, or deliberate disasters by ensuring that the States prepare for the evacuation of individuals with special needs. 16 17 (b) EVACUATION PLANS FOR INDIVIDUALS WITH SPE-CIAL NEEDS.—The Secretary, acting through the Federal 18 Emergency Management Agency, shall take appropriate ac-19 20 tions to ensure that each State, as that term is defined in 21 section 2(14) of the Homeland Security Act of 2002 (6) 22 U.S.C. 101(14)), requires appropriate State and local gov-23 ernment officials to develop detailed and comprehensive pre-24 disaster and post-disaster plans for the evacuation of indi-25 viduals with special needs, including the elderly, disabled

individuals, low-income individuals and families, the home less, and individuals who do not speak English, in emer gencies that would warrant their evacuation, including
 plans for the provision of food, water, and shelter for evac uees.

6 (c) REPORT TO CONGRESS.—

7 (1) IN GENERAL.—Not later than 1 year after
8 the date of enactment of this Act, the Secretary shall
9 submit to Congress a report setting forth, for each
10 State, the status and key elements of the plans to
11 evacuate individuals with special needs in emer12 gencies that would warrant their evacuation.

13 (2) CONTENTS.—The report submitted under
14 paragraph (1) shall include a discussion of—

15 (A) whether the States have the resources
16 necessary to implement fully their evacuation
17 plans; and

(B) the manner in which the plans of the
States are integrated with the response plans of
the Federal Government for emergencies that
would require the evacuation of individuals with
special needs.

1	SEC. 1104. PROTECTION OF HEALTH AND SAFETY DURING
2	DISASTERS.
3	(a) Protection of Health and Safety of Individ-
4	UALS IN A DISASTER AREA.—Title IV of the Robert T. Staf-
5	ford Disaster Relief and Emergency Assistance Act (42
6	U.S.C. 5170 et seq.) is amended by inserting after section
7	408 the following:
8	"SEC. 409. PROTECTION OF HEALTH AND SAFETY OF INDI-
9	VIDUALS IN A DISASTER AREA.
10	"(a) DEFINITIONS.—In this section:
11	"(1) Certified monitoring program.—The
12	term 'certified monitoring program' means a medical
13	monitoring program—
14	"(A) in which a participating responder is
15	a participant as a condition of the employment
16	of such participating responder; and
17	(B) that the Secretary of Health and
18	Human Services certifies includes an adequate
19	baseline medical screening.
20	"(2) High exposure level.—The term 'high
21	exposure level' means a level of exposure to a sub-
22	stance of concern that is for such a duration, or of
23	such a magnitude, that adverse effects on human
24	health can be reasonably expected to occur, as deter-
25	mined by the President in accordance with human

1	monitoring or environmental or other appropriate in-
2	dicators.
3	"(3) INDIVIDUAL.—The term 'individual'
4	includes—
5	"(A) a worker or volunteer who responds to
6	a disaster, either natural or manmade, involving
7	any mode of transportation in the United States
8	or disrupting the transportation system of the
9	United States, including—
10	"(i) a police officer;
11	"(ii) a firefighter;
12	"(iii) an emergency medical techni-
13	cian;
14	"(iv) any participating member of an
15	urban search and rescue team; and
16	"(v) any other relief or rescue worker
17	or volunteer that the President determines
18	to be appropriate;
19	"(B) a worker who responds to a disaster,
20	either natural or manmade, involving any mode
21	of transportation in the United States or dis-
22	rupting the transportation system of the United
23	States, by assisting in the cleanup or restoration
24	of critical infrastructure in and around a dis-
25	aster area;

1	"(C) a person whose place of residence is in
2	a disaster area, caused by either a natural or
3	manmade disaster involving any mode of trans-
4	portation in the United States or disrupting the
5	transportation system of the United States;
6	"(D) a person who is employed in or at-
7	tends school, child care, or adult day care in a
8	building located in a disaster area, caused by ei-
9	ther a natural or manmade disaster involving
10	any mode of transportation in the United States
11	or disrupting the transportation system of the
12	United States, of the United States; and
13	((E) any other person that the President
14	determines to be appropriate.
15	"(4) PARTICIPATING RESPONDER.—The term
16	'participating responder' means an individual de-
17	scribed in paragraph (3)(A).
18	"(5) Program.—The term 'program' means a
19	program described in subsection (b) that is carried
20	out for a disaster area.
21	"(6) SUBSTANCE OF CONCERN.—The term 'sub-
22	stance of concern' means a chemical or other sub-
23	stance that is associated with potential acute or
24	chronic human health effects, the risk of exposure to
25	which could potentially be increased as the result of

1	a disaster, as determined by the President, in coordi-
2	nation with ATSDR and EPA, CDC, NIH, FEMA,
3	OSHA, and other agencies.
4	"(b) Program.—

"(1) IN GENERAL.—If the President determines 5 6 that 1 or more substances of concern are being, or 7 have been, released in an area declared to be a dis-8 aster area under this Act and disrupts the transpor-9 tation system of the United States, the President may 10 carry out a program for the coordination and protec-11 tion, assessment, monitoring, and study of the health 12 and safety of individuals with high exposure levels to 13 ensure that—

14 "(A) the individuals are adequately in15 formed about and protected against potential
16 health impacts of any substance of concern and
17 potential mental health impacts in a timely
18 manner;

19	"(B) the individuals are monitored and
20	studied over time, including through baseline
21	and followup clinical health examinations, for—
22	((i) any short- and long-term health
23	impacts of any substance of concern; and
24	"(ii) any mental health impacts;

1	"(C) the individuals receive health care re-
2	ferrals as needed and appropriate; and
3	``(D) information from any such monitoring
4	and studies is used to prevent or protect against
5	similar health impacts from future disasters.
6	"(2) ACTIVITIES.—A program under paragraph
7	(1) may include such activities as—
8	"(A) collecting and analyzing environ-
9	mental exposure data;
10	``(B) developing and disseminating infor-
11	mation and educational materials;
12	(C) performing baseline and followup clin-
13	ical health and mental health examinations and
14	taking biological samples;
15	``(D) establishing and maintaining an expo-
16	sure registry;
17	((E) studying the short- and long-term
18	human health impacts of any exposures through
19	epidemiological and other health studies; and
20	``(F) providing assistance to individuals in
21	determining eligibility for health coverage and
22	identifying appropriate health services.
23	"(3) TIMING.—To the maximum extent prac-
24	ticable, activities under any program carried out
25	under paragraph (1) (including baseline health ex-

1	aminations) shall be commenced in a timely manner
2	that will ensure the highest level of public health pro-
3	tection and effective monitoring.
4	"(4) Participation in registries and stud-
5	IES.—
6	"(A) IN GENERAL.—Participation in any
7	registry or study that is part of a program car-
8	ried out under paragraph (1) shall be voluntary.
9	"(B) PROTECTION OF PRIVACY.—The Presi-
10	dent shall take appropriate measures to protect
11	the privacy of any participant in a registry or
12	study described in subparagraph (A).
13	"(C) Priority.—
14	"(i) IN GENERAL.—Except as provided
15	in clause (ii), the President shall give pri-
16	ority in any registry or study described in
17	subparagraph (A) to the protection, moni-
18	toring and study of the health and safety of
19	individuals with the highest level of expo-
20	sure to a substance of concern.
21	"(ii) MODIFICATIONS.—Notwith-
22	standing clause (i), the President may mod-
23	ify the priority of a registry or study de-
24	

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1	dent determines such modification to be ap-
2	propriate.
3	"(5) Cooperative agreements.—
4	"(A) IN GENERAL.—The President may
5	carry out a program under paragraph (1)
6	through a cooperative agreement with a medical
7	institution, including a local health department,
8	or a consortium of medical institutions.
9	"(B) Selection criteria.—To the max-
10	imum extent practicable, the President shall se-
11	lect, to carry out a program under paragraph
12	(1), a medical institution or a consortium of
13	medical institutions that—
14	"(i) is located near—
15	((I) the disaster area with respect
16	to which the program is carried out;
17	and
18	"(II) any other area in which
19	there reside groups of individuals that
20	worked or volunteered in response to
21	the disaster; and
22	"(ii) has appropriate experience in the
23	areas of environmental or occupational
24	health, toxicology, and safety, including ex-
25	perience in—

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1	"(I) developing clinical protocols
2	and conducting clinical health exami-
3	nations, including mental health as-
4	sessments;
5	"(II) conducting long-term health
6	monitoring and epidemiological stud-
7	ies;
8	"(III) conducting long-term men-
9	tal health studies; and
10	"(IV) establishing and maintain-
11	ing medical surveillance programs and
12	environmental exposure or disease reg-
13	istries.
14	"(6) Involvement.—
15	"(A) IN GENERAL.—In carrying out a pro-
16	gram under paragraph (1), the President shall
17	involve interested and affected parties, as appro-
18	priate, including representatives of—
19	"(i) Federal, State, and local govern-
20	ment agencies;
21	"(ii) groups of individuals that worked
22	or volunteered in response to the disaster in
23	the disaster area;
24	"(iii) local residents, businesses, and
25	schools (including parents and teachers);

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1	"(iv) health care providers;
2	((v) faith based organizations; and
3	"(vi) other organizations and persons.
4	"(B) Committees.—Involvement under
5	subparagraph (A) may be provided through the
6	establishment of an advisory or oversight com-
7	mittee or board.
8	"(7) PRIVACY.—The President shall carry out
9	each program under paragraph (1) in accordance
10	with regulations relating to privacy promulgated
11	under section 264(c) of the Health Insurance Port-
12	ability and Accountability Act of 1996 (42 U.S.C.
13	1320d–2 note; Public Law 104–191).
14	"(8) Existing programs.—In carrying out a
15	program under paragraph (1), the President may—
16	"(A) include the baseline clinical health ex-
17	amination of a participating responder under a
18	certified monitoring programs; and
19	``(B) substitute the baseline clinical health
20	examination of a participating responder under
21	a certified monitoring program for a baseline
22	clinical health examination under paragraph
23	(1).
24	"(c) REPORTS.—Not later than 1 year after the estab-
25	lishment of a program under subsection $(b)(1)$, and every

5 years thereafter, the President, or the medical institution 1 or consortium of such institutions having entered into a co-2 operative agreement under subsection (b)(5), may submit 3 4 a report to the Secretary of Homeland Security, the Sec-5 retary of Health and Human Services, the Secretary of Labor, the Administrator of the Environmental Protection 6 7 Agency, and appropriate committees of Congress describing 8 the programs and studies carried out under the program.". 9 (b) NATIONAL ACADEMY OF SCIENCES REPORT ON DISASTER AREA HEALTH AND ENVIRONMENTAL PROTEC-10 11 TION AND MONITORING.—

(1) IN GENERAL.—The Secretary, the Secretary
of Health and Human Services, and the Administrator of the Environmental Protection Agency shall
jointly enter into a contract with the National Academy of Sciences to conduct a study and prepare a report on disaster area health and environmental protection and monitoring.

(2) PARTICIPATION OF EXPERTS.—The report
under paragraph (1) shall be prepared with the participation of individuals who have expertise in—

22 (A) environmental health, safety, and medi23 cine;

24 (B) occupational health, safety, and medi25 cine;

(C) clinical medicine, including pediatrics;
(D) environmental toxicology;
(E) epidemiology;
(F) mental health;
(G) medical monitoring and surveillance;
(H) environmental monitoring and surveil-
lance;
(I) environmental and industrial hygiene;
(J) emergency planning and preparedness;
(K) public outreach and education;
(L) State and local health departments;
(M) State and local environmental protec-
tion departments;
(N) functions of workers that respond to
disasters, including first responders;
(O) public health; and
(P) family services, such as counseling and
other disaster-related services provided to fami-
lies.
(3) CONTENTS.—The report under paragraph (1)
shall provide advice and recommendations regarding
protecting and monitoring the health and safety of in-
dividuals potentially exposed to any chemical or other
substance associated with potential acute or chronic

1	human health effects as the result of a disaster, in-
2	cluding advice and recommendations regarding—
3	(A) the establishment of protocols for moni-
4	toring and responding to chemical or substance
5	releases in a disaster area to protect public
6	health and safety, including—
7	(i) chemicals or other substances for
8	which samples should be collected in the
9	event of a disaster, including a terrorist at-
10	tack;
11	(ii) chemical- or substance-specific
12	methods of sample collection, including
13	sampling methodologies and locations;
14	(iii) chemical- or substance-specific
15	methods of sample analysis;
16	(iv) health-based threshold levels to be
17	used and response actions to be taken in the
18	event that thresholds are exceeded for indi-
19	vidual chemicals or other substances;
20	(v) procedures for providing moni-
21	toring results to—
22	(I) appropriate Federal, State,
23	and local government agencies;
24	(II) appropriate response per-
25	sonnel; and

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1	(III) the public;
2	(vi) responsibilities of Federal, State,
3	and local agencies for—
4	(I) collecting and analyzing sam-
5	ples;
6	(II) reporting results; and
7	(III) taking appropriate response
8	actions; and
9	(vii) capabilities and capacity within
10	the Federal Government to conduct appro-
11	priate environmental monitoring and re-
12	sponse in the event of a disaster, including
13	a terrorist attack; and
14	(B) other issues specified by the Secretary,
15	the Secretary of Health and Human Services,
16	and the Administrator of the Environmental
17	Protection Agency.
18	(4) AUTHORIZATION OF APPROPRIATIONS.—
19	There are authorized to be appropriated such sums as
20	are necessary to carry out this subsection.
21	SEC. 1105. PILOT PROGRAM TO EXTEND CERTAIN COMMER-
22	CIAL OPERATIONS.
23	(a) IN GENERAL.—During fiscal year 2007, the Com-
24	missioner shall extend the hours of commercial operations

at the port of entry located at Santa Teresa, New Mexico,
 to a minimum of 16 hours a day.

3 (b) REPORT.—The Commissioner shall submit a report
4 to the appropriate congressional committees not later than
5 September 30, 2007, with respect to the extension of hours
6 of commercial operations described in subsection (a). The
7 report shall include:

8 (1) an analysis of the impact of the extended
9 hours of operation on the port facility, staff, and
10 trade volume handled at the port; and

(2) recommendations regarding whether to ex tend such hours of operation beyond fiscal year 2007.
 SEC. 1106. SECURITY PLAN FOR ESSENTIAL AIR SERVICE
 AIRPORTS.

(a) IN GENERAL.—Not later than 60 days after the
date of the enactment of this Act, the Assistant Secretary
for the Transportation Security Administration shall submit to Congress a security plan for Essential Air Service
airports in the United States.

20 (b) ELEMENTS OF PLAN.—The security plan required
21 by subsection (a) shall include the following:

22 (1) Recommendations for improved security
23 measures at such airports.

24 (2) Recommendations for proper passenger and
 25 cargo security screening procedures at such airports.

1	(3) A timeline for implementation of rec-
2	ommended security measures or procedures at such
3	airports.
4	(4) Cost analysis for implementation of rec-
5	ommended security measures or procedures at such
6	airports.
7	SEC. 1107. DISCLOSURES REGARDING HOMELAND SECU-
8	RITY GRANTS.
9	(a) DEFINITIONS.—In this section:
10	(1) Homeland security grant.—The term
11	"homeland security grant" means any grant made or
12	administered by the Department, including—
13	(A) the State Homeland Security Grant
14	Program;
15	(B) the Urban Area Security Initiative
16	Grant Program;
17	(C) the Law Enforcement Terrorism Pre-
18	vention Program;
19	(D) the Citizen Corps; and
20	(E) the Metropolitan Medical Response Sys-
21	tem.
22	(2) Local government.—The term 'local gov-
23	ernment" has the meaning given the term in section
24	2 of the Homeland Security Act of 2002 (6 U.S.C.
25	101).

1 (b) REQUIRED DISCLOSURES.—Each State or local government that receives a homeland security grant shall, 2 3 not later than 12 months after the later of the date of enact-4 ment of this Act and the date of receipt of such grant, and every 12 months thereafter until all funds provided under 5 such grant are expended, report to the Secretary a list of 6 7 all expenditures made by such State or local government 8 using funds from such grant.

9 SEC. 1108. INCLUSION OF THE TRANSPORTATION TECH-10 NOLOGY CENTER IN THE NATIONAL DOMES-11 TIC PREPAREDNESS CONSORTIUM.

12 The National Domestic Preparedness Consortium shall
13 include the Transportation Technology Center in Pueblo,
14 Colorado.

15 SEC. 1109. TRUCKING SECURITY.

16 (a) Legal Status Verification for Licensed 17 UNITED STATES COMMERCIAL DRIVERS.—Not later than 12 months after the date of the enactment of this Act, the 18 Secretary of Transportation, in cooperation with the Sec-19 retary of Homeland Security, shall issue regulations to im-20 plement the recommendations contained in the memo-21 22 randum of the Inspector General of the Department of 23 Transportation issued on June 4, 2004 (Control No. 2004– 24 054).

1 (b) Commercial Driver's License Anti-Fraud 2 PROGRAMS.—Not later than 12 months after the date of the enactment of this Act, the Secretary of the Transportation, 3 4 in conjunction with the Secretary of the Department of 5 Homeland Security, shall issue a regulation to implement the recommendations contained in the Report on Federal 6 7 Motor Carrier Safety Administration Oversight of the Com-8 mercial Driver's License Program (MH-2006-037).

9 (c) VERIFICATION OF COMMERCIAL MOTOR VEHICLE 10 TRAFFIC.—

11 GUIDELINES.—Not later than 12 months (1)12 after the date of the enactment of this Act, the Sec-13 retary of Homeland Security shall draft quidelines for 14 Federal, State, and local law enforcement officials, in-15 cluding motor carrier safety enforcement personnel, to 16 improve compliance with Federal immigration and 17 customs laws applicable to all commercial motor vehi-18 cles and commercial motor vehicle operators engaged 19 in cross-border traffic.

(2) VERIFICATION.—Not later than 12 months
after the date of the enactment of this Act, the Administrator of the Federal Motor Carrier Safety Administration shall modify the final rule regarding the enforcement of operating authority (Docket No.
FMCSA-2002-13015) to establish a system or process

1	by which a carrier's operating authority can be
2	verified during a roadside inspection.
3	SEC. 1110. EXTENSION OF REQUIREMENT FOR AIR CAR-
4	RIERS TO HONOR TICKETS FOR SUSPENDED
5	AIR PASSENGER SERVICE.
6	Section 145(c) of the Aviation and Transportation Se-
7	curity Act (49 U.S.C. 40101 note) is amended by striking
8	"November 19, 2005." and inserting "November 30, 2007.".
9	SEC. 1111. MAN-PORTABLE AIR DEFENSE SYSTEMS.
10	(a) IN GENERAL.—It is the sense of Congress that the
11	budget of the United States Government submitted by the
12	President for fiscal year 2008 under section 1105(a) of title
13	31, United States Code, should include an acquisition fund
14	for the procurement and installation of countermeasure
15	technology, proven through the successful completion of
16	operational test and evaluation, to protect commercial air-
17	craft from the threat of Man-Portable Air Defense Systems
18	(MANPADS).
19	(b) DEFINITION OF MANPADS.—In this section, the

19 (b) DEFINITION OF MANPADS.—In this section, the
20 term "MANPADS" means—

(1) a surface-to-air missile system designed to be
man-portable and carried and fired by a single individual; and

24 (2) any other surface-to-air missile system de25 signed to be operated and fired by more than one in-

3 SEC. 1112. AIR AND MARINE OPERATIONS OF THE NORTH-4 ERN BORDER AIR WING.

In addition to any other amounts authorized to be appropriated for Air and Marine Operations of United States
Customs and Border Protection, there are authorized to be
appropriated for fiscal year 2007 and 2008 for operating
expenses of the Northern Border Air Wing, \$40,000,000 for
the branch in Great Falls, Montana.

11SEC. 1113. STUDY TO IDENTIFY REDUNDANT BACKGROUND12RECORDS CHECKS.

(a) STUDY.—The Comptroller General of the United
States shall conduct a study of background records checks
carried out by Federal departments and agencies that are
similar to the background records check required under section 5103a of title 49, United States Code, to identify
redundancies and inefficiencies in connection with such
checks.

(b) CONTENTS.—In conducting the study, the Comptroller General of the United States shall review, at a minimum, the background records checks carried out by—

- 23 (1) the Secretary of Defense;
- 24 (2) the Secretary of Homeland Security; and
- 25 (3) the Secretary of Energy.

1 (c) REPORT.—Not later than 6 months after the date 2 of the enactment of this Act, the Comptroller General of the United States shall submit a report to Congress on the re-3 4 sults of the study, including— 5 (1) an identification of redundancies and ineffi-6 ciencies referred to in subsection (a); and 7 (2)recommendations for eliminating such 8 redundancies and inefficiencies. 9 SEC. 1114. PHASE-OUT OF VESSELS SUPPORTING OIL AND 10 GAS DEVELOPMENT. 11 Notwithstanding section 27 of the Merchant Marine 12 Act, 1920 (46 U.S.C. App. 883) and sections 12105(c) and 12106 of title 46, United States Code, a foreign-flag vessel 13 may be employed for the movement or transportation of an-14 15 chors for operations in support of exploration of offshore mineral or energy resources in the Beaufort Sea or the 16 17 Chukchi Sea by or on behalf of a lessee— 18 (1) until January 1, 2010, if the Secretary of the 19 department in which the Coast Guard is operating 20 determines that insufficient eligible vessels docu-

21 mented under chapter 121 of title 46, United States
22 Code, are reasonably available and suitable for these
23 support operations; and

(2) during the period beginning January 1,

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2	2010, and ending December 31, 2012, if the Secretary
3	determines that—
4	(A) the lessee has entered into a binding
5	agreement to use eligible vessels documented
6	under chapter 121 of title 46, United States
7	Code, in sufficient numbers and with sufficient
8	suitability to replace foreign flag vessels oper-
9	ating under this section; and
10	(B) the Secretary determines that no eligible
11	vessel documented under chapter 121 of title 46,
12	United States Code, is reasonably available and
13	suitable for these support operations to replace
14	any foreign flag vessel operating under this sec-
15	tion.
16	SEC. 1115. COAST GUARD PROPERTY IN PORTLAND, MAINE.
17	Section 347(c) of the Maritime Transportation Secu-
18	rity Act of 2002 (Public Law 107–295; 116 Stat. 2109) is
19	amended by striking "within 30 months from the date of
20	conveyance." and inserting 'by December 31, 2009.".
21	SEC. 1116. METHAMPHETAMINE AND METHAMPHETAMINE
22	PRECURSOR CHEMICALS.
23	(a) Compliance With Performance Plan Re-
24	QUIREMENTS.—For each of the fiscal years of 2007, 2009,

25 and 2011, as part of the annual performance plan required

in the budget submission of the United States Customs and 1 Border Protection under section 1115 of title 31, United 2 States Code, the Commissioner shall establish performance 3 4 indicators relating to the seizure of methamphetamine and 5 methamphetamine precursor chemicals in order to evaluate 6 the performance goals of the United States Customs and 7 Border Protection with respect to the interdiction of illegal 8 drugs entering the United States.

9 (b) Study and Report Relating to Methamphet-10 amine and Methamphetamine Precursor Chemi-11 cals.—

(1) ANALYSIS.—The Commissioner shall, on an
ongoing basis, analyze the movement of methamphetamine and methamphetamine precursor chemicals
into the United States. In conducting the analysis,
the Commissioner shall—

17 (A) consider the entry of methamphetamine
18 and methamphetamine precursor chemicals
19 through ports of entry, between ports of entry,
20 through the mails, and through international
21 courier services;

(B) examine the export procedures of each
foreign country where the shipments of methamphetamine and methamphetamine precursor
chemicals originate and determine if changes in

1	the country's customs over time provisions would
2	alleviate the export of methamphetamine and
3	methamphetamine precursor chemicals; and
4	(C) identify emerging trends in smuggling
5	techniques and strategies.
6	(2) REPORT.—Not later than September 30,
7	2007, and each 2-year period thereafter, the Commis-
8	sioner, in the consultation with the United States Im-
9	migration and Customs Enforcement, the United
10	States Drug Enforcement Administration, and the
11	United States Department of State, shall submit a re-
12	port to the Committee on Finance and the Committee
13	on Foreign Relations of the Senate, and the Com-
14	mittee on Ways and Means and the Committee on
15	International Relations of the House of Representa-
16	tives, that includes—
17	(A) a comprehensive summary of the anal-
18	ysis described in paragraph (1); and
19	(B) a description of how the Untied States
20	Customs and Border Protection utilized the anal-
21	ysis described in paragraph (1) to target ship-
22	ments presenting a high risk for smuggling or
23	circumvention of the Combat Methamphetamine
24	Epidemic Act of 2005 (Public Law 109–177).

(3) AVAILABILITY OF ANALYSIS.—The Commissioner shall ensure that the analysis described in
 paragraph (1) is made available in a timely manner
 to the Secretary of State to facilitate the Secretary in
 fulfilling the Secretary's reporting requirements in
 section 722 of the Combat Methamphetamine Epi demic Act of 2005.

8 (c) DEFINITION.—In this section, the term "meth-9 amphetamine precursor chemicals" means the chemicals 10 ephedrine, pseudoephedrine, or phenylpropanolamine, in-11 cluding each of the salts, optical isomers, and salts of opti-12 cal isomers of such chemicals.

13 SEC. 1117. AIRCRAFT CHARTER CUSTOMER AND LESSEE 14 14 PRESCREENING PROGRAM.

15 (a) IMPLEMENTATION STATUS.—Within 180 days after the date of enactment of this Act, the Comptroller Gen-16 eral shall assess the Department of Homeland Security's 17 18 aircraft charter customer and lessee prescreening process 19 mandated by section 44903(j)(2) of title 49, United States 20 Code, and report on the status of the program, its imple-21 mentation, and its use by the general aviation charter and 22 rental community and report the findings, conclusions, and 23 recommendations, if any, of such assessment to the Senate 24 Committee on Commerce, Science, and Transportation and

- 1 the House of Representatives Committee on Homeland Se-
- 2 curity.

Attest:

Secretary.

^{109TH CONGRESS} H. R. 4954

AMENDMENT