(Original Signature of Member)
117TH CONGRESS H.R.
To secure the international borders of the United States, and for other purposes.
IN THE HOUSE OF REPRESENTATIVES
M introduced the following bill; which was referred to the Committee on
A BILL To secure the international borders of the United States, and for other purposes.
1 Be it enacted by the Senate and House of Represente
2 tives of the United States of America in Congress assemble
3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
4 (a) Short Title.—This Act may be cited as the
5 "Border Security for America Act of 2021".
6 (b) Table of Contents.—The table of contents for
7 this Act is as follows:
Sec. 1. Short title: table of contents

Sec. 4. Strengthening the requirements for barriers along the southern border.

Sec. 3. Border wall system construction.

Sec. 2. Definitions.

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- 2 Sec. 5. Border and port security technology investment plan. Sec. 6. Commercial solutions opening acquisition program. Sec. 7. Border security technology program management. Sec. 8. U.S. Customs and Border Protection technology upgrades. Sec. 9. Nonintrusive inspection operations. Sec. 10. Additional U.S. Customs and Border Protection personnel. Sec. 11. Anti-Border Corruption Act Reauthorization. Sec. 12. Establishment of workload staffing models for U.S. Border Patrol and Air and Marine Operations of CBP. Sec. 13. Operation Stonegarden. Sec. 14. Air and Marine Operations flight hours. Sec. 15. Eradication of carrizo cane and salt cedar. Sec. 16. Border Patrol Strategic Plan. Sec. 17. Homeland Security Investigations Innovation Lab. Sec. 18. Integrated Border Enforcement Teams. Sec. 19. DNA collection consistent with Federal law. SEC. 2. DEFINITIONS. In this Act: (1) CBP.—The term "CBP" means U.S. Customs and Border Protection. (2)COMMISSIONER.—The term "Commissioner" means the Commissioner of U.S. Customs and Border Protection. (3) DEPARTMENT.—The term "Department" means the Department of Homeland Security. (4) Secretary.—The term "Secretary" means the Secretary of Homeland Security. (5) SITUATIONAL AWARENESS.—The term "situational awareness" has the meaning given such term in section 1092(a)(7) of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 6 U.S.C. 223(a)(7)).
- 17 (6) Unmanned aircraft system.—The term
 18 "unmanned aircraft system" has the meaning given

1	such term in section 44801 of title 49, United
2	States Code.
3	SEC. 3. BORDER WALL SYSTEM CONSTRUCTION.
4	(a) In General.—
5	(1) Immediate resumption of Border wall
6	CONSTRUCTION.—Not later than 24 hours after the
7	date of the enactment of this section, the Secretary
8	shall resume all activities related to the construction
9	of the border barrier system (also known as, and re-
10	ferred to in this section as, the "border wall sys-
11	tem") along the international border between the
12	United States and Mexico that were underway or
13	being planned for prior to January 20, 2021.
14	(2) No cancellations.—The Secretary may
15	not cancel any contract for activities related to the
16	construction of the border wall system that was en-
17	tered into on or before January 20, 2021.
18	(3) Use of funds.—To carry out this section,
19	the Secretary shall expend all funds appropriated or
20	explicitly obligated for the construction of the border
21	wall system that were appropriated or obligated, as
22	the case may be, for use beginning October 1, 2016.
23	(b) Plan to Complete Tactical Infrastruc-
24	TURE AND TECHNOLOGY ELEMENTS OF SYSTEM.—Not
25	later than 90 days after the date of the enactment of this

1	section, the Secretary shall submit to the appropriate con-
2	gressional committees an implementation plan, including
3	quarterly benchmarks and cost estimates, for satisfying all
4	requirements of the construction of the border wall system
5	referred to in paragraph (1) of subsection (a), including
6	tactical infrastructure, technology, and other elements as
7	identified by the Department prior to January 20, 2021,
8	through the expenditure of funds appropriated or explicitly
9	obligated, as the case may be, for use beginning October
10	1, 2016, as well as any future funds appropriated by Con-
11	gress.
12	(c) UPHOLD NEGOTIATED AGREEMENTS.—The Sec-
13	retary shall ensure that all agreements executed in writing
14	between the Department and private citizens, State, local,
15	or Tribal governments, or other stakeholders are honored
16	by the Department relating to current and future con-
17	struction of the border wall system as required by such
18	agreements.
19	(d) Definitions.—In this section:
20	(1) Appropriate congressional commit-
21	TEES.—The term "appropriate congressional com-
22	mittees" means the Committee on Homeland Secu-
23	rity and the Committee on Appropriations of the
24	House of Representatives and the Committee on

1	Homeland Security and Governmental Affairs and
2	the Committee on Appropriations of the Senate.
3	(2) Tactical infrastructure.—The term
4	"tactical infrastructure" includes boat ramps, access
5	gates, checkpoints, lighting, and roads associated
6	with a border wall system.
7	(3) Technology.—The term "technology" in-
8	cludes border surveillance and detection technology,
9	including linear ground detection systems, associated
10	with a border wall system.
11	SEC. 4. STRENGTHENING THE REQUIREMENTS FOR BAR-
12	RIERS ALONG THE SOUTHERN BORDER.
12 13	RIERS ALONG THE SOUTHERN BORDER. Section 102 of the Illegal Immigration Reform and
13	Section 102 of the Illegal Immigration Reform and
13 14	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Pub-
13 14 15	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended—
13 14 15 16	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as fol-
13 14 15 16	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as follows:
13 14 15 16 17	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as follows: "(a) IN GENERAL.—The Secretary of Homeland Se-
13 14 15 16 17 18	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as follows: "(a) IN GENERAL.—The Secretary of Homeland Security shall take such actions as may be necessary (includ-
13 14 15 16 17 18 19	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as follows: "(a) IN GENERAL.—The Secretary of Homeland Security shall take such actions as may be necessary (including the removal of obstacles to detection of illegal en-
13 14 15 16 17 18 19 20	Section 102 of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (Division C of Public Law 104–208; 8 U.S.C. 1103 note) is amended— (1) by amending subsection (a) to read as follows: "(a) In General.—The Secretary of Homeland Security shall take such actions as may be necessary (including the removal of obstacles to detection of illegal entrants) to design, test, construct, install, deploy, integrate,

1	the border and deter, impede, and detect illegal activity
2	in high traffic areas.";
3	(2) in subsection (b)—
4	(A) in the subsection heading, by striking
5	"Fencing and Road Improvements" and in-
6	serting "Physical Barriers";
7	(B) in paragraph (1)—
8	(i) in subparagraph (A)—
9	(I) by striking "subsection (a)"
10	and inserting "this section";
11	(II) by striking "roads, lighting,
12	cameras, and sensors" and inserting
13	"tactical infrastructure, and tech-
14	nology"; and
15	(III) by striking "gain" and in-
16	serting "achieve situational awareness
17	and";
18	(ii) by amending subparagraph (B) to
19	read as follows:
20	"(B) Physical barriers and tactical
21	INFRASTRUCTURE.—The Secretary, in carrying
22	out this section, shall deploy along the United
23	States border the most practical and effective
24	physical barriers and tactical infrastructure

1	available for achieving situational awareness
2	and operational control of the border.";
3	(iii) in subparagraph (C)—
4	(I) by amending clause (i) to
5	read as follows:
6	"(i) In general.—In carrying out
7	this section, the Secretary shall consult
8	with appropriate Federal agency partners,
9	appropriate representatives of Federal,
10	State, Tribal, and local governments, and
11	appropriate private property owners in the
12	United States to minimize the impact on
13	the environment, culture, commerce, and
14	quality of life for the communities and
15	residents located near the sites at which
16	such physical barriers are to be con-
17	structed."; and
18	(II) in clause (ii)—
19	(aa) in subclause (I), by
20	striking "or" after the semicolon
21	at the end;
22	(bb) by amending subclause
23	(II) to read as follows:
24	"(II) delay the transfer to the
25	United States of the possession of

1	property or affect the validity of any
2	property acquisition by the United
3	States by purchase or eminent do-
4	main, or to otherwise affect the emi-
5	nent domain laws of the United States
6	or of any State; or"; and
7	(cc) by adding at the end
8	the following new subclause:
9	"(III) create any right or liability
10	for any party."; and
11	(iv) by striking subparagraph (D);
12	(C) in paragraph (2)—
13	(i) by striking "Attorney General"
14	and inserting "Secretary of Homeland Se-
15	curity";
16	(ii) by striking "this subsection" and
17	inserting "this section"; and
18	(iii) by striking "construction of
19	fences" and inserting "the construction of
20	physical barriers";
21	(D) by amending paragraph (3) to read as
22	follows:
23	"(3) Agent safety.—In carrying out this sec-
24	tion, the Secretary of Homeland Security, when de-
25	signing, constructing, and deploying physical bar-

1	riers, tactical infrastructure, or technology, shall in-
2	corporate such safety features into such design, con-
3	struction, or deployment of such physical barriers,
4	tactical infrastructure, or technology, as the case
5	may be, that the Secretary determines are necessary
6	to maximize the safety and effectiveness of officers
7	or agents of the Department of Homeland Security
8	or of any other Federal agency deployed in the vicin-
9	ity of such physical barriers, tactical infrastructure,
10	or technology."; and
11	(E) in paragraph (4), by striking "this
12	subsection" and inserting "this section";
13	(3) in subsection (c)—
14	(A) by amending paragraph (1) to read as
15	follows:
16	"(1) IN GENERAL.—Notwithstanding any other
17	provision of law, the Secretary of Homeland Security
18	shall have the authority to waive all legal require-
19	ments the Secretary determines necessary to ensure
20	the expeditious design, testing, construction, instal-
21	lation, deployment, integration, and operation of the
22	physical barriers, tactical infrastructure, and tech-
23	nology under this section. Such waiver authority
24	shall also apply with respect to any maintenance car-
25	ried out on such physical barriers, tactical infra-

1	structure, or technology. Any such decision by the
2	Secretary shall be effective upon publication in the
3	Federal Register.";
4	(B) by redesignating paragraph (2) as
5	paragraph (3); and
6	(C) by inserting after paragraph (1) the
7	following new paragraph:
8	"(2) Notification.—Not later than 7 days
9	after the date on which the Secretary of Homeland
10	Security exercises the waiver authority under para-
11	graph (1), the Secretary shall notify the Committee
12	on Homeland Security of the House of Representa-
13	tives and the Committee on Homeland Security and
14	Governmental Affairs of the Senate of such waiver.";
15	and
16	(4) by adding at the end the following new sub-
17	sections:
18	"(e) Technology.—The Secretary of Homeland Se-
19	curity, in carrying out this section, shall deploy along the
20	United States border the most practical and effective tech-
21	nology available for achieving situational awareness and
22	operational control of the border.
23	"(f) Definitions.—In this section:
24	"(1) Advanced unattended surveillance
25	SENSORS.—The term 'advanced unattended surveil-

1	lance sensors' means sensors that utilize an onboard
2	computer to analyze detections in an effort to dis-
3	cern between vehicles, humans, and animals, and ul-
4	timately filter false positives prior to transmission.
5	"(2) High traffic areas.—The term 'high
6	traffic areas' means areas in the vicinity of the
7	United States border that—
8	"(A) are within the responsibility of U.S.
9	Customs and Border Protection; and
10	"(B) have significant unlawful cross-border
11	activity, as determined by the Secretary of
12	Homeland Security.
13	"(3) Operational control.—The term 'oper-
14	ational control' has the meaning given such term in
15	section 2(b) of the Secure Fence Act of 2006 (Public
16	Law 109–367; 8 U.S.C. 1701 note).
17	"(4) Physical barriers.—The term 'physical
18	barriers' includes reinforced fencing, border wall sys-
19	tem, and levee walls.
20	"(5) SITUATIONAL AWARENESS.—The term 'sit-
21	uational awareness' has the meaning given such
22	term in section 1092(a)(7) of the National Defense
23	Authorization Act for Fiscal Year 2017 (Public Law
24	114–328; 6 U.S.C. 223(a)(7)).

1	"(6) Tactical infrastructure.—The term
2	'tactical infrastructure' includes boat ramps, access
3	gates, checkpoints, lighting, and roads.
4	"(7) Technology.—The term 'technology' in-
5	cludes border surveillance and detection technology,
6	including the following:
7	"(A) Tower-based surveillance technology.
8	"(B) Deployable, lighter-than-air ground
9	surveillance equipment.
10	"(C) Vehicle and Dismount Exploitation
11	Radars (VADER).
12	"(D) 3-dimensional, seismic acoustic detec-
13	tion and ranging border tunneling detection
14	technology.
15	"(E) Advanced unattended surveillance
16	sensors.
17	"(F) Mobile vehicle-mounted and man-
18	portable surveillance capabilities.
19	"(G) Unmanned aircraft systems.
20	"(H) Other border detection, communica-
21	tion, and surveillance technology.
22	"(8) Unmanned Aircraft System.—The term
23	'unmanned aircraft system' has the meaning given
24	such term in section 44801 of title 49, United
25	States Code.".

1	SEC. 5. BORDER AND PORT SECURITY TECHNOLOGY IN-
2	VESTMENT PLAN.
3	(a) In General.—Not later than 180 days after the
4	date of the enactment of this section, the Commissioner,
5	in consultation with covered officials and border and port
6	security technology stakeholders, shall submit to the ap-
7	propriate congressional committees a strategic 5-year
8	technology investment plan (in this section to be referred
9	to as the "plan"). The plan may include a classified annex,
10	if appropriate.
11	(b) CONTENTS OF PLAN.—The plan shall include the
12	following:
13	(1) An analysis of security risks with respect to
14	ports of entry along the northern and southern bor-
15	ders of the United States.
16	(2) An identification of capability gaps with re-
17	spect to security at such ports of entry.
18	(3) An analysis of current and forecast trends
19	relating to the number of aliens who—
20	(A) unlawfully entered the United States
21	by crossing the northern or southern border of
22	the United States; or
23	(B) are unlawfully present in the United
24	States.
25	(4) A description of security-related technology
26	acquisitions that are listed in order of priority to ad-

1 dress the security risks and capability gaps identi-2 fied pursuant to paragraphs (1) and (2), respectively. 3 4 (5) A description of each planned security-re-5 lated technology program, including objectives, goals, 6 and timelines for each such program. (6) An identification of each deployed security-7 8 related technology that is at or near the end of the 9 life cycle of such technology. 10 (7) A description of the test, evaluation, mod-11 eling, and simulation capabilities, including target 12 methodologies, rationales, and timelines, necessary 13 to support the acquisition of security-related tech-14 nologies pursuant to paragraph (4). 15 (8) An identification and assessment of ways to 16 increase opportunities for communication and col-17 laboration with industry, small and disadvantaged 18 businesses, intra-government entities, university cen-19 ters of excellence, and national laboratories to en-20 sure CBP understands the market for security-re-21 lated technologies that are available to satisfy its 22 mission needs before engaging in an acquisition of a

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security-related technology.

1	(9) An assessment of the management of
2	planned security-related technology programs by the
3	acquisition workforce of CBP.
4	(10) An identification of ways to leverage al-
5	ready-existing acquisition expertise within the Fed-
6	eral Government.
7	(11) A description of the security resources, in-
8	cluding information security resources, that will be
9	required to protect security-related technology from
10	physical or cyber theft, diversion, sabotage, or at-
11	tack.
12	(12) A description of initiatives to—
13	(A) streamline the acquisition process of
14	CBP; and
15	(B) provide greater predictability and clar-
16	ity, with respect to such process, to small, me-
17	dium, and large businesses, including informa-
18	tion relating to the timeline for testing and
19	evaluation.
20	(13) An assessment of the privacy and security
21	impact on border communities of security-related
22	technology.
23	(14) In the case of a new acquisition leading to
24	the removal of equipment from a port of entry along
25	the northern or southern border of the United

1	States, a strategy to consult with industry and com-
2	munity stakeholders affected by such removal.
3	(15) A strategy to consult with industry and
4	community stakeholders with respect to security im-
5	pacts at a port of entry described in paragraph (14).
6	(c) Leveraging the Private Sector.—To the ex-
7	tent practicable, the plan shall—
8	(1) leverage to the greatest extent possible
9	emerging technological trends, and research and de-
10	velopment trends, within the public and private sec-
11	tors;
12	(2) incorporate input from the private sector,
13	including from border and port security stake-
14	holders, through requests for information, industry
15	day events, and other innovative means consistent
16	with the Federal Acquisition Regulation; and
17	(3) identify security-related technologies that
18	are in development or deployed, with or without ad-
19	aptation, that may satisfy the mission needs of CBP.
20	(d) FORM.—To the extent practicable, the plan shall
21	be published in unclassified form on the website of the
22	Department.
23	(e) APPROVAL.—The Commissioner may not publish
24	the plan until the plan is approved by the Secretary.

1	(f) DISCLOSURE.—The plan shall include a list of the
2	names of individuals not employed by the Federal Govern-
3	ment who contributed to the development of the plan.
4	(g) UPDATE AND REPORT.—Not later than the date
5	that is two years after the date on which the plan is sub-
6	mitted to the appropriate congressional committees pursu-
7	ant to subsection (a) and biennially thereafter for ten
8	years, the Commissioner shall submit to the appropriate
9	congressional committees—
10	(1) an update of the plan, if appropriate; and
11	(2) a report that includes—
12	(A) the extent to which each security-re-
13	lated technology acquired by CBP since the ini-
14	tial submission of the plan or most recent up-
15	date of the plan, as the case may be, is con-
16	sistent with the planned technology programs
17	and projects identified pursuant to subsection
18	(b)(5); and
19	(B) the type of contract and the reason for
20	acquiring such security-related technology.
21	(h) Definitions.—In this section:
22	(1) Appropriate congressional commit-
23	TEES.—The term "appropriate congressional com-
24	mittees" means—

1	(A) the Committee on Homeland Security
2	of the House of Representatives; and
3	(B) the Committee on Homeland Security
4	and Governmental Affairs of the Senate.
5	(2) COVERED OFFICIALS.—The term "covered
6	officials" means—
7	(A) the Under Secretary for Management
8	of the Department;
9	(B) the Under Secretary for Science and
10	Technology of the Department; and
11	(C) the Chief Information Officer of the
12	Department.
13	(3) Unlawfully present.—The term "un-
14	lawfully present" has the meaning given such term
15	in section $212(a)(9)(B)(ii)$ of the Immigration and
16	Nationality Act (8 U.S.C. 1182(a)(9)(B)(ii)).
17	SEC. 6. COMMERCIAL SOLUTIONS OPENING ACQUISITION
18	PROGRAM.
19	(a) Authority.—The Commissioner may carry out
20	a program, to be known as the "commercial solutions
21	opening acquisition program" (in this section referred to
22	as the "program"), under which commercial items that are
23	innovative may be acquired through a competitive selection
24	of proposals resulting from a general solicitation and peer
25	review of such proposals.

1	(b) Treatment as Competitive Procedures.—
2	Use of general solicitation competitive procedures for the
3	program shall be considered to be use of competitive pro-
4	cedures for purposes of division C of title 41, United
5	States Code.
6	(c) Limitation.—The Commissioner may not enter
7	into a contract under the program for an amount in excess
8	of \$10,000,000.
9	(d) Guidance.—The Commissioner, in consultation
10	with the Under Secretary for Management of the Depart-
11	ment, shall—
12	(1) issue guidance for the implementation of
13	the program; and
14	(2) post such guidance on a publicly available
15	website of CBP.
16	(e) Report.—
17	(1) IN GENERAL.—The Commissioner shall sub-
18	mit to the appropriate congressional committees a
19	report relating to the activities of the program as an
20	addendum to the annual budget request submission
21	of the Commissioner.
22	(2) Elements.—Each report required under
23	paragraph (1) shall include—
24	(A) an assessment of the impact of the
25	program with respect to competition;

1	(B) a comparison of acquisition timelines
2	of procurements made using—
3	(i) the program; and
4	(ii) other competitive procedures that
5	do not rely on general solicitations; and
6	(C) a recommendation with respect to
7	whether the authority for the program should
8	be extended beyond the date of termination
9	specified in subsection (f).
10	(f) Termination.—The program shall terminate on
11	September 30, 2028.
12	(g) Definitions.—In this section:
13	(1) Competitive procedures.—The term
14	"competitive procedures" has the meaning given
15	such term in section 152 of title 41, United States
16	Code.
17	(2) Innovative.—The term "innovative"
18	means any new—
19	(A) technology, process, or method, includ-
20	ing research and development; or
21	(B) application of an existing technology,
22	process, or method.

1	SEC. 7. BORDER SECURITY TECHNOLOGY PROGRAM MAN-
2	AGEMENT.
3	(a) In General.—Subtitle C of title IV of the
4	Homeland Security Act of 2002 (6 U.S.C. 231 et seq.)
5	is amended by adding at the end the following new section:
6	"SEC. 437. BORDER SECURITY TECHNOLOGY PROGRAM
7	MANAGEMENT.
8	"(a) Major Acquisition Program Defined.—In
9	this section, the term 'major acquisition program' means
10	an acquisition program of the Department that is esti-
11	mated by the Secretary to require an eventual total ex-
12	penditure of at least \$300,000,000 (based on fiscal year
13	2022 constant dollars) over its life-cycle cost.
14	"(b) Planning Documentation.—For each border
15	security technology acquisition program of the Depart-
16	ment that is determined to be a major acquisition pro-
17	gram, the Secretary shall—
18	"(1) ensure that each such program has a writ-
19	ten acquisition program baseline approved by the
20	relevant acquisition decision authority;
21	"(2) document that each such program is satis-
22	fying cost, schedule, and performance thresholds as
23	specified in such baseline, in compliance with rel-
24	evant departmental acquisition policies and the Fed-
25	eral Acquisition Regulation; and

1	"(3) have a plan for satisfying program imple-
2	mentation objectives by managing contractor per-
3	formance.
4	"(c) Adherence to Standards.—The Secretary,
5	acting through the Under Secretary for Management and
6	the Commissioner of U.S. Customs and Border Protection,
7	shall ensure border security technology acquisition pro-
8	gram managers who are responsible for carrying out this
9	section adhere to relevant internal control standards iden-
10	tified by the Comptroller General of the United States.
11	The Commissioner shall provide information, as needed,
12	to assist the Under Secretary in monitoring management
13	of border security technology acquisition programs under
14	this section.
15	"(d) Plan.—The Secretary, acting through the
16	Under Secretary for Management, in coordination with
17	the Under Secretary for Science and Technology and the
18	Commissioner of U.S. Customs and Border Protection,
19	shall submit to the Committee on Homeland Security of
20	the House of Representatives and the Committee on
21	Homeland Security and Governmental Affairs of the Sen-
22	ate a plan for testing, evaluating, and using independent
23	verification and validation of resources relating to the pro-
24	posed acquisition of border security technology. Under
25	such plan, the proposed acquisition of new border security

- technologies shall be evaluated through a series of assessments, processes, and audits to ensure— 3 "(1) compliance with relevant departmental ac-4 quisition policies and the Federal Acquisition Regu-5 lation; and 6 "(2) the effective use of taxpayer dollars.". 7 (b) CLERICAL AMENDMENT.—The table of contents 8 in section 1(b) of the Homeland Security Act of 2002 is amended by striking the items relating to sections 435 and 10 436 and inserting the following new items: "Sec. 435. Maritime operations coordination plan. "Sec. 436. Maritime security capabilities assessments. "Sec. 437. Border security technology program management.". 11 (c) Prohibition on Additional Authorization OF APPROPRIATIONS.—No additional funds are author-13 ized to be appropriated to carry out section 437 of the Homeland Security Act of 2002, as added by subsection 15 (a). SEC. 8. U.S. CUSTOMS AND BORDER PROTECTION TECH-17 NOLOGY UPGRADES. (a) Secure Communications.—The Commissioner 18 shall ensure that each CBP officer or agent, if appro-20 priate, is equipped with a secure radio or other two-way communication device that allows each such officer or 22 agent to communicate— 23 (1) between ports of entry and inspection sta-
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tions; and

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1	(2) with other Federal, State, Tribal, and local
2	law enforcement entities.
3	(b) Border Security Deployment Program.—
4	(1) Expansion.—Not later than September 30,
5	2023, the Commissioner shall fully implement the
6	Border Security Deployment Program of CBP and
7	expand the integrated surveillance and intrusion de-
8	tection system at land ports of entry along the
9	northern and southern borders of the United States.
10	(2) Authorization of appropriations.—In
11	addition to amounts otherwise authorized to be ap-
12	propriated for such purpose, there is authorized to
13	be appropriated \$33,000,000 for fiscal years 2022
14	and 2023 to carry out paragraph (1).
15	(c) Upgrade of License Plate Readers at
16	PORTS OF ENTRY.—
17	(1) Upgrade.—Not later than two years after
18	the date of the enactment of this section, the Com-
19	missioner shall upgrade all existing license plate
20	readers in need of upgrade, as determined by the
21	Commissioner, on the northern and southern borders
22	of the United States.
23	(2) Authorization of appropriations.—In
24	addition to amounts otherwise authorized to be ap-
25	propriated for such purpose, there is authorized to

1	be appropriated $$125,000,000$ for fiscal years 2022
2	and 2023 to carry out paragraph (1).
3	(d) BIOMETRIC EXIT DATA SYSTEM.—
4	(1) IN GENERAL.—Subtitle B of title IV of the
5	Homeland Security Act of 2002 (6 U.S.C. 211 et
6	seq.) is amended by adding at the end the following
7	new section:
8	"SEC. 420. BIOMETRIC EXIT DATA SYSTEM.
9	"(a) Establishment.—The Secretary shall—
10	"(1) not later than 180 days after the date of
11	the enactment of this section, submit to the Com-
12	mittee on Homeland Security and the Committee on
13	the Judiciary of the House of Representatives and
14	the Committee on Homeland Security and Govern-
15	mental Affairs and the Committee on the Judiciary
16	of the Senate an implementation plan to establish a
17	biometric exit data system to complete the inte-
18	grated biometric entry and exit data system required
19	under section 7208 of the Intelligence Reform and
20	Terrorism Prevention Act of 2004 (8 U.S.C. 1365b),
21	including—
22	"(A) an integrated master schedule and
23	cost estimate, including requirements and de-
24	sign, development, operational, and mainte-
25	nance costs of such a system, that takes into

1	account prior reports on such matters issued by
2	the Government Accountability Office and the
3	Department;
4	"(B) cost-effective staffing and personnel
5	requirements of such a system that leverages
6	existing resources of the Department and takes
7	into account prior reports on such matters
8	issued by the Government Accountability Office
9	and the Department;
10	"(C) a consideration of training programs
11	necessary to establish such a system that takes
12	into account prior reports on such matters
13	issued by the Government Accountability Office
14	and the Department;
15	"(D) a consideration of how such a system
16	will affect arrival and departure wait times that
17	takes into account prior reports on such mat-
18	ters issued by the Government Accountability
19	Office and the Department;
20	"(E) a consideration of audit capability for
21	systems procured in partnership with the pri-
22	vate sector to achieve biometric exit;
23	"(F) information received after consulta-
24	tion with the private sector, including the—
25	"(i) trucking industry;

1	"(ii) airport industry;
2	"(iii) airline industry;
3	"(iv) seaport industry;
4	"(v) travel industry; and
5	"(vi) biometric technology industry;
6	"(G) a consideration of how trusted trav-
7	eler programs in existence as of the date of the
8	enactment of this section may be impacted by,
9	or incorporated into, such a system;
10	"(H) defined metrics of success and mile-
11	stones;
12	"(I) identified risks and mitigation strate-
13	gies to address such risks;
14	"(J) a consideration of how other countries
15	have implemented a biometric exit data system;
16	"(K) a consideration of stakeholder privacy
17	concerns; and
18	"(L) a list of statutory, regulatory, or ad-
19	ministrative authorities, if any, needed to inte-
20	grate such a system into the operations of the
21	Transportation Security Administration; and
22	"(2) not later than two years after the date of
23	the enactment of this section, establish a biometric
24	exit data system at—

1	"(A) the 15 United States airports that
2	support the highest volume of international air
3	travel, as determined by available Federal flight
4	data;
5	"(B) the 10 United States seaports that
6	support the highest volume of international sea
7	travel, as determined by available Federal travel
8	data; and
9	"(C) the 15 United States land ports of
10	entry that support the highest volume of vehi-
11	cle, pedestrian, and cargo crossings, as deter-
12	mined by available Federal border crossing
13	data.
14	"(b) Implementation.—
15	"(1) Pilot program at land ports of
16	ENTRY.—Not later than six months after the date of
17	the enactment of this section, the Secretary, in col-
18	laboration with industry stakeholders specified in
19	subsection $(a)(1)(F)$, shall establish a six-month
20	pilot program to test the biometric exit data system
21	referred to in subsection $(a)(1)$ on nonpedestrian
22	outbound traffic at not fewer than three land ports
23	of entry with significant cross-border traffic, includ-
24	ing at not fewer than two land ports of entry on the
25	southern land border and at least one land port of

1	entry on the northern land border. Such pilot pro-
2	gram may include a consideration of more than one
3	biometric mode, and shall be implemented to deter-
4	mine the following:
5	"(A) How a nationwide implementation of
6	such biometric exit data system at land ports of
7	entry shall be carried out.
8	"(B) The infrastructure required to carry
9	out subparagraph (A).
10	"(C) The effects of such pilot program
11	on—
12	"(i) legitimate travel and trade;
13	"(ii) wait times, including processing
14	times, for such non-pedestrian traffic;
15	"(iii) combating terrorism; and
16	"(iv) identifying visa holders who vio-
17	late the terms of their visas.
18	"(2) At land ports of entry.—
19	"(A) In general.—Not later than five
20	years after the date of the enactment of this
21	section, the Secretary shall expand to all land
22	ports of entry the biometric exit data system es-
23	tablished pursuant to subsection (a)(2).
24	"(B) Extension.—The Secretary may ex-
25	tend for a single two-year period the date speci-

1	fied in subparagraph (A) if the Secretary cer-
2	tifies to the Committee on Homeland Security
3	and the Committee on the Judiciary of the
4	House of Representatives and the Committee
5	on Homeland Security and Governmental Af-
6	fairs and the Committee on the Judiciary of the
7	Senate that the 15 land ports of entry that sup-
8	port the highest volume of vehicle, pedestrian,
9	and cargo crossings, as determined by available
10	Federal border crossing data, do not have the
11	physical infrastructure or characteristics to in-
12	stall the systems necessary to implement a bio-
13	metric exit data system. Such extension shall
14	apply only in the case of nonpedestrian out-
15	bound traffic at such land ports of entry.
16	"(3) At air and sea ports of entry.—Not
17	later than five years after the date of the enactment
18	of this section, the Secretary shall expand to all air
19	and sea ports of entry the biometric exit data system
20	referred to in subsection (a)(2).
21	"(c) Effects on Air, Sea, and Land Transpor-
22	TATION.—The Secretary, in consultation with appropriate
23	industry stakeholders, shall ensure that the collection of
24	biometric data under this section causes the least possible
25	disruption to the movement of people or cargo in air, sea,

or land transportation, while fulfilling the goals of improving counterterrorism efforts and identifying visa holders who violate the terms of their visas. 3 4 TERMINATION OF PROCEEDING.—Notwithstanding any other provision of law, the Secretary shall, on the date of the enactment of this section, terminate 6 the proceeding entitled 'Collection of Alien Biometric Data 8 Upon Exit From the United States at Air and Sea Ports of Departure; United States Visitor and Immigrant Status Indicator Technology Program ("US-VISIT"), issued on 10 April 24, 2008 (73 Fed. Reg. 22065). 12 "(e) Data Matching.—The biometric exit data system established under this section shall— 13 14 "(1) match biometric information for an indi-15 vidual, regardless of nationality, citizenship, or im-16 migration status, who is departing the United States 17 against biometric data previously provided to the 18 United States Government by such individual for the 19 purposes of international travel; 20 "(2) leverage the infrastructure and databases 21 of the current biometric entry and exit system estab-22 lished pursuant to section 7208 of the Intelligence 23 Reform and Terrorism Prevention Act of 2004 (8) 24 U.S.C. 1365b) for the purpose described in para-25 graph (1); and

1	"(3) be interoperable with, and allow matching
2	against, other Federal databases that—
3	"(A) store biometrics of known or sus-
4	pected terrorists; and
5	"(B) identify visa holders who violate the
6	terms of their visas.
7	"(f) Scope.—
8	"(1) In general.—The biometric exit data
9	system established under this section shall include a
10	requirement for the collection of biometric exit data
11	at the time of departure for all categories of individ-
12	uals who are required by the Secretary to provide bi-
13	ometric entry data.
14	"(2) Exception for certain other individ-
15	UALS.—This section shall not apply in the case of an
16	individual who exits and then enters the United
17	States on a passenger vessel (as such term is defined
18	in section 2101 of title 46, United States Code) the
19	itinerary of which originates and terminates in the
20	United States.
21	"(3) Exception for land ports of
22	ENTRY.—This section shall not apply in the case of
23	a United States or Canadian citizen who exits the
24	United States through a land port of entry.

1	"(g) Collection of Data.—The Secretary may not
2	require any non-Federal person to collect biometric data,
3	or contribute to the costs of collecting or administering
4	the biometric exit data system established under this sec-
5	tion, except through a mutual agreement.
6	"(h) Multimodal Collection.—In carrying out
7	subsections (a)(1) and (b), the Secretary shall make every
8	effort to collect biometric data using multiple modes of
9	biometrics.
10	"(i) Facilities.—
11	"(1) IN GENERAL.—All facilities at which the
12	biometric exit data system established under this
13	section is implemented shall provide and maintain
14	space for Federal use that is adequate to support bi-
15	ometric data collection and other inspection-related
16	activity.
17	"(2) Non-federal facilities.—With respect
18	to each non-Federal facility at which the biometric
19	exit data system is implemented pursuant to para-
20	graph (1), the space required under such paragraph
21	shall be provided and maintained at no cost to the
22	Federal Government.
23	"(3) Land ports of entry.—With respect to
24	each facility at a land port of entry at which the bio-
25	metric exit data system is implemented pursuant to

- 1 paragraph (1), the space required under such para-
- 2 graph shall be coordinated with the Administrator of
- 3 General Services.
- 4 "(j) Northern Land Border.—With respect to
- 5 the northern land border, the requirements under sub-
- 6 sections (a)(2)(C), (b)(2)(A), and (b)(3) may be achieved
- 7 through the sharing of biometric data provided to the De-
- 8 partment by the Canadian Border Services Agency pursu-
- 9 ant to the 2011 Beyond the Border agreement.
- 10 "(k) Full and Open Competition.—The Sec-
- 11 retary shall procure goods and services to implement this
- 12 section through full and open competition in accordance
- 13 with the Federal Acquisition Regulation.
- 14 "(1) OTHER BIOMETRIC INITIATIVES.—Nothing in
- 15 this section may be construed as limiting the authority of
- 16 the Secretary to collect biometric information in cir-
- 17 cumstances other than as specified in this section.
- 18 "(m) Congressional Review.—Not later than 90
- 19 days after the date of the enactment of this section, the
- 20 Secretary shall submit to the Committee on Homeland Se-
- 21 curity and the Committee on the Judiciary of the House
- 22 of Representatives and the Committee on Homeland Secu-
- 23 rity and Governmental Affairs and the Committee on the
- 24 Judiciary of the Senate reports and recommendations re-
- 25 garding the Directorate of Science and Technology's Air

- 1 Entry and Exit Re-Engineering Program and the U.S.
- 2 Customs and Border Protection entry and exit mobility
- 3 program demonstrations.
- 4 "(n) Savings Clause.—Nothing in this section may
- 5 prohibit the collection of user fees permitted by section
- 6 13031 of the Consolidated Omnibus Budget Reconciliation
- 7 Act of 1985 (19 U.S.C. 58c).".
- 8 (2) Authorization of appropriations.—
- 9 There is authorized to be appropriated \$50,000,000
- for each of fiscal years 2022 and 2023 to carry out
- section 420 of the Homeland Security Act of 2002,
- as added by this subsection.
- 13 (3) CLERICAL AMENDMENT.—The table of con-
- tents in section 1(b) of the Homeland Security Act
- of 2002 is amended by inserting after the item relat-
- ing to section 419 the following new item:

17 SEC. 9. NONINTRUSIVE INSPECTION OPERATIONS.

- 18 The Secretary shall fully implement the requirements
- 19 of the Securing America's Ports Act (Public Law 116–
- 20 299; 6 U.S.C. 211 note).

21 SEC. 10. ADDITIONAL U.S. CUSTOMS AND BORDER PROTEC-

- TION PERSONNEL.
- 23 (a) BORDER PATROL AGENTS.—Not later than Sep-
- 24 tember 30, 2025, the Commissioner shall hire, train, and
- 25 assign agents to maintain an active duty presence of—

[&]quot;Sec. 420. Biometric exit data system.".

1	(1) not fewer than 22,478 full-time equivalent
2	CBP agents; and
3	(2) not fewer than 1,200 CBP processing coor-
4	dinators.
5	(b) CBP Officers.—In addition to positions author-
6	ized before the date of the enactment of this section and
7	any existing officer vacancies within CBP as of such date,
8	the Commissioner shall, not later than September 30,
9	2025, hire, train, and assign to duty sufficient CBP offi-
10	cers to maintain an active duty presence of—
11	(1) not fewer than 27,725 full-time equivalent
12	officers; and
13	(2) the required associated full-time support
14	staff distributed among all United States ports of
15	entry.
16	(c) AIR AND MARINE OPERATIONS.—Not later than
17	September 30, 2025, the Commissioner shall hire, train,
18	and assign agents for Air and Marine Operations of CBP
19	to maintain not fewer than 1,675 full-time equivalent
20	agents.
21	(d) CBP K-9 Units and Handlers.—
22	(1) K-9 UNITS.—Not later than September 30,
23	2025, the Commissioner shall deploy not fewer than
24	200 new K–9 units, with supporting officers of CBP
25	and other required staff, at land ports of entry and

1	checkpoints, along the northern and southern bor-
2	ders of the United States.
3	(2) Use of canines.—The Commissioner shall
4	prioritize the use of K-9 units at the primary in-
5	spection lanes at land ports of entry and check-
6	points.
7	(e) CBP Tunnel Detection and Remediation.—
8	Not later than September 30, 2025, the Commissioner
9	shall increase by not fewer than 50 the number of CBP
10	officers assisting task forces and activities related to—
11	(1) the deployment and operation of border tun-
12	nel detection technology;
13	(2) the apprehension of individuals using such
14	tunnels for—
15	(A) unlawfully entering the United States;
16	(B) drug trafficking; or
17	(C) human smuggling; and
18	(3) the remediation of such illicit tunnels.
19	(f) AGRICULTURAL SPECIALISTS.—In addition to the
20	officers and agents authorized under subsections (a)
21	through (e), by September 30, 2025, the Commissioner
22	shall carry out section 4 of the Protecting America's Food
23	and Agriculture Act of 2019 (Public Law 116–122; 6
24	U.S.C. 211 note).

1	(g) U.S. Customs and Border Protection Of-
2	FICE OF INTELLIGENCE.—Not later than September 30,
3	2025, the Commissioner shall hire, train, and assign suffi-
4	cient Office of Intelligence personnel to maintain not fewer
5	than 500 full-time equivalent employees.
6	(h) GAO REPORT.—If the staffing levels required
7	under this section are not achieved by September 30,
8	2025, the Comptroller General of the United States shall
9	conduct a review of the reasons why such levels were not
10	achieved.
11	SEC. 11. ANTI-BORDER CORRUPTION ACT REAUTHORIZA-
12	TION.
13	(a) Hiring Flexibility.—Section 3 of the Anti-
14	Border Corruption Act of 2010 (6 U.S.C. 221; Public Law
15	111–376) is amended by striking subsection (b) and in-
16	serting the following new subsections:
17	"(b) Waiver Authority.—The Commissioner of
18	U.S. Customs and Border Protection may waive the appli-
19	cation of subsection (a)(1)—
20	"(1) to a current, full-time law enforcement of-
0.1	(1) to a current, run time law emoreement of
21	ficer employed by a State or local law enforcement
21 22	
	ficer employed by a State or local law enforcement
22	ficer employed by a State or local law enforcement agency who—

1	"(B) is authorized by law to engage in or
2	supervise the prevention, detection, investiga-
3	tion, or prosecution of, or the incarceration of
4	any person for, any violation of law, and has
5	statutory powers for arrest or apprehension;
6	"(C) is not currently under investigation,
7	has not been found to have engaged in criminal
8	activity or serious misconduct, has not resigned
9	from a law enforcement officer position under
10	investigation or in lieu of termination, and has
11	not been dismissed from a law enforcement offi-
12	cer position; and
13	"(D) has, within the past ten years, suc-
14	cessfully completed a polygraph examination as
15	a condition of employment with such officer's
16	current law enforcement agency;
17	"(2) to a current, full-time Federal law enforce-
18	ment officer who—
19	"(A) has continuously served as a law en-
20	forcement officer for not fewer than three
21	years;
22	"(B) is authorized to make arrests, con-
23	duct investigations, conduct searches, make sei-
24	zures, carry firearms, and serve orders, war-
25	rants, and other processes;

1	"(C) is not currently under investigation,
2	has not been found to have engaged in criminal
3	activity or serious misconduct, has not resigned
4	from a law enforcement officer position under
5	investigation or in lieu of termination, and has
6	not been dismissed from a law enforcement offi-
7	cer position; and
8	"(D) holds a current Tier 4 background
9	investigation or current Tier 5 background in-
10	vestigation; and
11	"(3) to a member of the Armed Forces (or a re-
12	serve component thereof) or a veteran, if such indi-
13	vidual—
14	"(A) has served in the Armed Forces for
15	not fewer than three years;
16	"(B) holds, or has held within the past five
17	years, a Secret, Top Secret, or Top Secret/Sen-
18	sitive Compartmented Information clearance;
19	"(C) holds, or has undergone within the
20	past five years, a current Tier 4 background in-
21	vestigation or current Tier 5 background inves-
22	tigation;
23	"(D) received, or is eligible to receive, an
24	honorable discharge from service in the Armed
25	Forces and has not engaged in criminal activity

1	or committed a serious military or civil offense
2	under the Uniform Code of Military Justice;
3	and
4	"(E) was not granted any waivers to ob-
5	tain the clearance referred to in subparagraph
6	(B).
7	"(c) TERMINATION OF WAIVER AUTHORITY.—The
8	authority to issue a waiver under subsection (b) shall ter-
9	minate on the date that is four years after the date of
10	the enactment of the Border Security for America Act of
11	2021.".
12	(b) Supplemental Commissioner Authority and
13	DEFINITIONS.—
14	(1) Supplemental commissioner author-
15	ITY.—The Anti-Border Corruption Act of 2010 is
16	amended by adding at the end the following new sec-
17	tion:
18	"SEC. 5. SUPPLEMENTAL COMMISSIONER AUTHORITY.
19	"(a) Nonexemption.—An individual who receives a
20	waiver under section 3(b) is not exempt from other hiring
21	requirements relating to suitability for employment and
22	eligibility to hold a national security designated position,
23	as determined by the Commissioner of U.S. Customs and
24	Border Protection.

1 "(b) Background Investigations.—Any indi-2 vidual who receives a waiver under section 3(b) who holds a current Tier 4 background investigation shall be subject 3 to a Tier 5 background investigation. 5 "(c) Administration of Polygraph Examina-6 TION.—The Commissioner of U.S. Customs and Border Protection is authorized to administer a polygraph exam-8 ination to an applicant or employee who is eligible for or receives a waiver under section 3(b) if information is dis-10 covered before the completion of a background investigation that results in a determination that a polygraph ex-11 12 amination is necessary to make a final determination regarding suitability for employment or continued employ-13 14 ment, as the case may be.". 15 (2) Report.—The Anti-Border Corruption Act 16 of 2010, as amended by paragraph (1), is further 17 amended by adding at the end the following new sec-18 tion: 19 "SEC. 6. REPORTING. 20 "(a) Annual Report.—Not later than one year 21 after the date of the enactment of this section and annu-22 ally thereafter while the waiver authority under section 23 3(b) is in effect, the Commissioner of U.S. Customs and Border Protection shall submit to Congress a report that

includes, with respect to each such reporting period—

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1	"(1) the number of waivers requested, granted,
2	and denied under such section 3(b);
3	"(2) the reasons for any denials of such waiver;
4	"(3) the percentage of applicants who were
5	hired after receiving a waiver;
6	"(4) the number of instances that a polygraph
7	was administered to an applicant who initially re-
8	ceived a waiver and the results of such polygraph;
9	"(5) an assessment of the current impact of the
10	polygraph waiver program on filling law enforcement
11	positions at U.S. Customs and Border Protection;
12	and
13	"(6) additional authorities needed by U.S. Cus-
14	toms and Border Protection to better utilize the
15	polygraph waiver program for its intended goals.
16	"(b) Additional Information.—The first report
17	submitted under subsection (a) shall include—
18	"(1) an analysis of other methods of employ-
19	ment suitability tests that detect deception and could
20	be used in conjunction with traditional background
21	investigations to evaluate potential employees for
22	suitability; and
23	"(2) a recommendation regarding whether a
24	test referred to in paragraph (1) should be adopted
25	by U.S. Customs and Border Protection when the

1	polygraph examination requirement is waived pursu-
2	ant to section 3(b).".
3	(3) Definitions.—The Anti-Border Corrup-
4	tion Act of 2010, as amended by paragraphs (1) and
5	(2), is further amended by adding at the end the fol-
6	lowing new section:
7	"SEC. 7. DEFINITIONS.
8	"In this Act:
9	"(1) Federal Law enforcement officer.—
10	The term 'Federal law enforcement officer' means a
11	'law enforcement officer', as such term is defined in
12	section $8331(20)$ or $8401(17)$ of title 5, United
13	States Code.
14	"(2) Serious military or civil offense.—
15	The term 'serious military or civil offense' means an
16	offense for which—
17	"(A) a member of the Armed Forces may
18	be discharged or separated from service in the
19	Armed Forces; and
20	"(B) a punitive discharge is, or would be,
21	authorized for the same or a closely related of-
22	fense under the Manual for Court-Martial, as
23	pursuant to Army Regulation 635–200, chapter
24	14–12.

1	"(3) Tier 4; Tier 5.—The terms 'Tier 4' and
2	'Tier 5' with respect to background investigations
3	have the meaning given such terms under the 2012
4	Federal Investigative Standards.
5	"(4) Veteran.—The term 'veteran' has the
6	meaning given such term in section 101(2) of title
7	38, United States Code.".
8	(e) Polygraph Examiners.—Not later than Sep-
9	tember 30, 2025, the Secretary shall increase to not fewer
10	than 150 the number of trained full-time equivalent poly-
11	graph examiners for administering polygraphs under the
12	Anti-Border Corruption Act of 2010, as amended by this
13	section.
13 14	section. SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MOD-
14	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MOD-
14 15	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MOD- ELS FOR U.S. BORDER PATROL AND AIR AND
14 15 16 17	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MOD- ELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP.
14 15 16 17	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MOD- ELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP. (a) IN GENERAL.—Not later than one year after the
14 15 16 17	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MODELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Commissioner, in
114 115 116 117 118	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MODELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Commissioner, in coordination with the Under Secretary for Management,
14 15 16 17 18 19 20	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MODELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Commissioner, in coordination with the Under Secretary for Management, the Chief Human Capital Officer, and the Chief Financial
14 15 16 17 18 19 20 21	SEC. 12. ESTABLISHMENT OF WORKLOAD STAFFING MODELS FOR U.S. BORDER PATROL AND AIR AND MARINE OPERATIONS OF CBP. (a) IN GENERAL.—Not later than one year after the date of the enactment of this Act, the Commissioner, in coordination with the Under Secretary for Management, the Chief Human Capital Officer, and the Chief Financial Officer of the Department, shall implement a workload

1	(b) Responsibilities of the Commissioner of
2	CBP.—Subsection (c) of section 411 of the Homeland Se-
3	curity Act of 2002 (6 U.S.C. 211), is amended—
4	(1) by redesignating paragraphs (18) and (19)
5	as paragraphs (20) and (21), respectively; and
6	(2) by inserting after paragraph (17) the fol-
7	lowing new paragraphs:
8	"(18) implement a staffing model that includes
9	consideration for essential frontline operator activi-
10	ties and functions, variations in operating environ-
11	ments, present and planned infrastructure, present
12	and planned technology, and required operations
13	support levels for the U.S. Border Patrol, Air and
14	Marine Operations, and the Office of Field Oper-
15	ations, to manage and assign personnel of such enti-
16	ties to ensure field and support posts possess ade-
17	quate resources to carry out duties specified in this
18	section;
19	"(19) develop standard operating procedures
20	for a workforce tracking system within the U.S.
21	Border Patrol, Air and Marine Operations, and the
22	Office of Field Operations, train the workforce of
23	each of such entities on the use, capabilities, and
24	purpose of such system, and implement internal con-
25	trols to ensure timely and accurate scheduling and

1	reporting of actual completed work hours and activi-
2	ties;".
3	(c) Report.—
4	(1) In general.—Not later than one year
5	after the date of the enactment of this section with
6	respect to subsection (a) and paragraphs (18) and
7	(19) of section 411(c) of the Homeland Security Act
8	of 2002 (as amended by subsection (b)), and annu-
9	ally thereafter with respect to such paragraphs (18)
10	and (19), the Secretary shall submit to the appro-
11	priate congressional committees a report that in-
12	cludes a status update on—
13	(A) the implementation of such subsection
14	(a) and such paragraphs (18) and (19); and
15	(B) each relevant workload staffing model.
16	(2) Data sources and methodology re-
17	QUIRED.—Each report required under paragraph (1)
18	shall include information relating to the data sources
19	and methodology used to generate such staffing
20	models.
21	(d) Inspector General Review.—Not later than
22	120 days after the Commissioner develops the workload
23	staffing models pursuant to subsection (a), the Inspector
24	General of the Department shall review such model and
25	provide feedback to the Secretary and the appropriate con-

gressional committees with respect to the degree to which such model is responsive to the recommendations of the 3 Inspector General, including— 4 (1) recommendations from the Inspector Gen-5 eral's February 2019 audit; and 6 (2) any further recommendations to improve 7 such model. 8 (e) Appropriate Congressional Committees De-FINED.—In this section, the term "appropriate congressional committees" means— 10 11 (1) the Committee on Homeland Security of the 12 House of Representatives; and 13 (2) the Committee on Homeland Security and 14 Governmental Affairs of the Senate. 15 SEC. 13. OPERATION STONEGARDEN. 16 (a) In General.—Subtitle A of title XX of the Homeland Security Act of 2002 (6 U.S.C. 601 et seq.) is amended by adding at the end the following new section: 18 19 "SEC. 2009A. OPERATION STONEGARDEN. 20 "(a) Establishment.—There is established in the 21 Department a program to be known as 'Operation Stonegarden', under which the Secretary, acting through 23 the Administrator, shall make grants to eligible law en-

forcement agencies, through the State administrative

1	agency, to enhance border security in accordance with this
2	section.
3	"(b) Eligible Recipients.—To be eligible to re-
4	ceive a grant under this section, a law enforcement agen-
5	cy—
6	"(1) shall be located in—
7	"(A) a State bordering Canada or Mexico;
8	or
9	"(B) a State or territory with a maritime
10	border; and
11	"(2) shall be involved in an active, ongoing,
12	U.S. Customs and Border Protection operation co-
13	ordinated through a U.S. Border Patrol sector of-
14	fice.
15	"(c) Permitted Uses.—The recipient of a grant
16	under this section may use such grant for—
17	"(1) equipment, including maintenance and
18	sustainment costs;
19	"(2) personnel, including overtime and backfill,
20	in support of enhanced border law enforcement ac-
21	tivities;
22	"(3) any activity permitted for Operation
23	Stonegarden under the most recent fiscal year De-
24	partment of Homeland Security's Homeland Secu-

- 1 rity Grant Program Notice of Funding Opportunity;
- 2 and
- 3 "(4) any other appropriate activity, as deter-
- 4 mined by the Administrator, in consultation with the
- 5 Commissioner of U.S. Customs and Border Protec-
- 6 tion.
- 7 "(d) Period of Performance.—The Secretary
- 8 shall award grants under this section to grant recipients
- 9 for a period of not less than 36 months.
- 10 "(e) Report.—For each of fiscal years 2022 through
- 11 2026, the Administrator shall submit to the Committee
- 12 on Homeland Security of the House of Representatives
- 13 and the Committee on Homeland Security and Govern-
- 14 mental Affairs of the Senate a report that contains infor-
- 15 mation on the expenditure of grants made under this sec-
- 16 tion by each grant recipient.
- 17 "(f) Authorization of Appropriations.—There
- 18 is authorized to be appropriated \$110,000,000 for each
- 19 of fiscal years 2022 through 2026 for grants under this
- 20 section.".
- 21 (b) Conforming Amendment.—Subsection (a) of
- 22 section 2002 of the Homeland Security Act of 2002 (6
- 23 U.S.C. 603) is amended to read as follows:
- 24 "(a) Grants Authorized.—The Secretary, through
- 25 the Administrator, may award grants under sections 2003,

1	2004, 2009, and 2009A to State, local, and Tribal govern-
2	ments, as appropriate.".
3	(c) Clerical Amendment.—The table of contents
4	in section 1(b) of the Homeland Security Act of 2002 is
5	amended by inserting after the item relating to section
6	2009 the following new item:
	"Sec. 2009A. Operation Stonegarden.".
7	SEC. 14. AIR AND MARINE OPERATIONS FLIGHT HOURS.
8	(a) Air and Marine Operations Flight
9	Hours.—The Secretary shall ensure that not fewer than
10	95,000 annual flight hours are carried out by Air and Ma-
11	rine Operations of CBP.
12	(b) Unmanned Aircraft Systems.—The Sec-
13	retary, after coordination with the Administrator of the
14	Federal Aviation Administration, shall ensure that Air and
15	Marine Operations operate unmanned aircraft systems on
16	the southern border of the United States for not less than
17	24 hours per day for 7 days per week.
18	(c) Primary Missions.—The Commissioner shall
19	ensure that—
20	(1) the primary missions for Air and Marine
21	Operations are to directly support—
22	(A) U.S. Border Patrol activities along the
23	borders of the United States; and
24	(B) Joint Interagency Task Force South
25	operations in the transit zone; and

1	(2) the Executive Assistant Commissioner of
2	Air and Marine Operations assigns the greatest pri-
3	ority to support missions outlined under paragraph
4	(1).
5	(d) High Demand Flight Hour Require-
6	MENTS.—The Commissioner shall ensure that U.S. Bor-
7	der Patrol Sector Chiefs—
8	(1) identify air support mission-critical hours;
9	and
10	(2) direct Air and Marine Operations to sup-
11	port requests from Sector Chiefs as their primary
12	mission.
13	(e) Contract Air Support Authorizations.—
14	The Commissioner shall contract for the unfulfilled air
15	support mission-critical hours, as identified pursuant to
16	subsection (d).
17	(f) Small Unmanned Aircraft Systems.—
18	(1) In general.—The Chief of the U.S. Bor-
19	der Patrol shall be the executive agent with respect
20	to the use of small unmanned aircraft systems by
21	CBP for the purpose of—
22	(A) meeting the unmet flight hour oper-
23	ational requirements of the U.S. Border Patrol;
24	and

1	(B) achieving situational awareness and
2	operational control (as such term is defined in
3	section 2(b) of the Secure Fence Act of 2006
4	(Public Law 109–367; 8 U.S.C. 1701 note).
5	(2) Coordination.—In carrying out para-
6	graph (1), the Chief of the U.S. Border Patrol shall
7	coordinate—
8	(A) flight operations with the Adminis-
9	trator of the Federal Aviation Administration to
10	ensure the safe and efficient operation of the
11	National Airspace System; and
12	(B) with the Executive Assistant Commis-
13	sioner for Air and Marine Operations of CBP
14	to—
15	(i) ensure the safety of other CBP
16	aircraft flying in the vicinity of small un-
17	manned aircraft systems operated by the
18	U.S. Border Patrol; and
19	(ii) establish a process to include data
20	from flight hours in the calculation of got
21	away statistics.
22	(3) Conforming Amendment.—Paragraph (3)
23	of section 411(e) of the Homeland Security Act of
24	2002 (6 U.S.C. 211(e)) is amended—

1	(A) in subparagraph (B), by striking
2	"and" after the semicolon at the end;
3	(B) by redesignating subparagraph (C) as
4	subparagraph (D); and
5	(C) by inserting after subparagraph (B)
6	the following new subparagraph:".
7	"(C) carry out the small unmanned air-
8	craft system (as such term is defined in section
9	44801 of title 49, United States Code) require-
10	ments pursuant to subsection (f) of section 14
11	of the Border Security for America Act of
12	2021; and".
13	(g) SAVINGS CLAUSE.—Nothing in this section shall
14	confer, transfer, or delegate to the Secretary, the Commis-
15	sioner, the Executive Assistant Commissioner for Air and
16	Marine Operations of CBP, or the Chief of the U.S. Bor-
17	der Patrol any authority of the Secretary of Transpor-
18	tation or the Administrator of the Federal Aviation Ad-
19	ministration relating to the use of airspace or aviation
20	safety.
21	(h) Definitions.—In this section:
22	(1) Got away.—The term "got away" has the
23	meaning given such term in section 1092(a)(3) of
24	the National Defense Authorization Act for Fiscal

- 1 Year 2017 (Public Law 114–328; 6 U.S.C.
- 2 223(a)(3).
- 3 (2) Transit zone.—The term "transit zone"
- 4 has the meaning given such term in section
- 5 1092(a)(8) of the National Defense Authorization
- 6 Act for Fiscal Year 2017 (Public Law 114–328; 6
- 7 U.S.C. 223(a)(8)).
- 8 SEC. 15. ERADICATION OF CARRIZO CANE AND SALT
- 9 CEDAR.
- 10 (a) In General.—Not later than September 30,
- 11 2026, the Secretary, in coordination with the heads of the
- 12 relevant Federal, State, and local agencies, shall begin
- 13 eradicating the carrizo cane plant and any salt cedar along
- 14 the Rio Grande River that impedes border security oper-
- 15 ations.
- 16 (b) Extent.—The waiver authority under subsection
- 17 (c) of section 102 of the Illegal Immigration Reform and
- 18 Immigrant Responsibility Act of 1996 (8 U.S.C. 1103
- 19 note), as amended by section 4 of this Act, shall extend
- 20 to activities carried out pursuant to subsection (a).
- 21 SEC. 16. BORDER PATROL STRATEGIC PLAN.
- 22 (a) IN GENERAL.—Not later than one year after the
- 23 date of enactment of this section and every five years
- 24 thereafter, the Secretary, acting through the Chief of the
- 25 U.S. Border Patrol, shall issue a Border Patrol Strategic

1	Plan (referred to in this section as the "plan") to enhance
2	the security of the international borders of the United
3	States.
4	(b) Elements.—The plan shall include the fol-
5	lowing:
6	(1) A consideration of Border Patrol Capability
7	Gap Analysis reporting, Border Security Improve-
8	ment Plans, and any other strategic document au-
9	thored by the U.S. Border Patrol to address security
10	gaps with respect to ports of entry, including efforts
11	to mitigate threats identified in such analyses, plans,
12	and documents.
13	(2) Information relating to the dissemination of
14	information relating to border security or border
15	threats with respect to the efforts of the Department
16	and other appropriate Federal agencies.
17	(3) Information relating to efforts by U.S. Bor-
18	der Patrol to—
19	(A) increase situational awareness, includ-
20	ing—
21	(i) surveillance capabilities, such as
22	capabilities developed or utilized by the
23	Department of Defense, and any appro-
24	priate technology determined to be excess
25	by the Department of Defense; and

1	(ii) the use of manned aircraft and
2	unmanned aircraft systems;
3	(B) detect and prevent terrorists and in-
4	struments of terrorism from entering the
5	United States;
6	(C) detect, interdict, and disrupt human
7	smuggling, human trafficking, drug trafficking
8	and other illicit cross-border activity;
9	(D) focus intelligence collection to disrupt
10	transnational criminal organizations outside of
11	the international and maritime borders of the
12	United States; and
13	(E) ensure that any new border security
14	technology can be operationally integrated with
15	existing technologies in use by the Department.
16	(4) Information relating to initiatives of the De-
17	partment with respect to operational coordination,
18	including any relevant task forces of the Depart-
19	ment.
20	(5) Information gathered from the lessons
21	learned by the deployments of the National Guard to
22	the southern border of the United States.
23	(6) A description of cooperative agreements re-
24	lating to information sharing with State, local, Trib-

1	al, territorial, and other Federal law enforcement
2	agencies that have jurisdiction on the border.
3	(7) Information relating to border security in-
4	formation received from—
5	(A) State, local, Tribal, territorial, and
6	other Federal law enforcement agencies that
7	have jurisdiction on the border or in the mari-
8	time environment; and
9	(B) border community stakeholders, in-
10	cluding representatives from—
11	(i) border agricultural and ranching
12	organizations; and
13	(ii) business and civic organizations.
14	(8) Information relating to the staffing require-
15	ments with respect to border security for the De-
16	partment.
17	(9) A prioritized list of Department research
18	and development objectives to enhance the security
19	of the southern border.
20	(10) An assessment of training programs, in-
21	cluding such programs relating to—
22	(A) identifying and detecting fraudulent
23	documents;

1	(B) understanding the scope of CBP en-
2	forcement authorities and appropriate use of
3	force policies; and
4	(C) screening, identifying, and addressing
5	vulnerable populations, such as children and
6	victims of human trafficking.
7	SEC. 17. HOMELAND SECURITY INVESTIGATIONS INNOVA-
8	TION LAB.
9	(a) In General.—Subtitle E of title IV of the
10	Homeland Security Act of 2002 (6 U.S.C. 231 et seq.)
11	is amended by adding at the end the following new section:
12	"SEC. 463. INNOVATION LAB.
13	"(a) Establishment.—
14	"(1) In general.—There is established within
15	the Department a program to be known as the
16	'Homeland Security Investigations Innovation Lab'
17	(referred to in this section as the 'Innovation Lab').
18	"(2) Assistant director.—The Innovation
19	Lab shall be headed by an Assistant Director, who
20	shall be appointed by the Executive Associate Direc-
21	tor of United States Immigration and Customs En-
22	forcement, Homeland Security Investigations.
23	"(b) Purpose.—The purpose of the Innovation Lab
24	shall be to improve investigative efficiency and mission-
25	critical outcomes by enhancing and streamlining data

1	processing, agility, assessment, visualization, and analysis
2	of homeland security data, using innovative and emerging
3	technologies and best practices for design principles. Inno-
4	vation Lab efforts shall be informed by designated field
5	agents and analysts with relevant experience.
6	"(c) Co-location.—The Secretary shall, if prac-
7	ticable, co-locate Innovation Lab personnel and office
8	space with other existing assets of—
9	"(1) the Department, where possible; or
10	"(2) Federal facilities, where appropriate.
11	"(d) Composition.—The Innovation Lab shall be
12	comprised of personnel from the following:
13	"(1) Homeland Security Investigations of U.S.
14	Immigration and Customs Enforcement.
15	"(2) Other appropriate agencies as determined
16	by the Secretary.
17	"(3) The private sector (through advisory part-
18	nerships), including developers with specializations
19	in innovative and emerging technology, backend ar-
20	chitecture, or user interface design.
21	"(4) Academic institutions (through advisory
22	partnerships), including members from the Depart-
23	ment of Homeland Security Centers of Excellence.
24	"(e) Prioritization.—The Innovation Lab shall
25	prioritize new projects based on communicated investiga-

- 1 tive challenges experienced by each Homeland Security In-
- 2 vestigations field office. Such communication may be in-
- 3 corporated in existing annual threat analyses conducted
- 4 by Homeland Security Investigations.
- 5 "(f) Nonapplicability of FACA.—The Federal
- 6 Advisory Committee Act (5 U.S.C. App.) shall not apply
- 7 to the Innovation Lab.
- 8 "(g) AUTHORIZATION OF APPROPRIATIONS.—There
- 9 is authorized to be appropriated \$24,700,000 for fiscal
- 10 year 2022 and \$27,700,000 for fiscal year 2023 to carry
- 11 out this section.".
- 12 (b) CLERICAL AMENDMENT.—The table of contents
- 13 in section 1(b) of the Homeland Security Act of 2002 is
- 14 amended by inserting after the item relating to section
- 15 462 the following new item:

"Sec. 463. Innovation lab.".

16 SEC. 18. INTEGRATED BORDER ENFORCEMENT TEAMS.

- 17 (a) IN GENERAL.—Subtitle D of title IV of the
- 18 Homeland Security Act of 2002 (6 U.S.C. 231 et seq.)
- 19 is amended by adding at the end the following new section:
- 20 "SEC. 447. INTEGRATED BORDER ENFORCEMENT TEAMS.
- 21 "(a) ESTABLISHMENT.—There is established within
- 22 the Department a program to be known as the Integrated
- 23 Border Enforcement Team program (referred to in this
- 24 section as 'IBET') for the purposes described in sub-
- 25 section (b).

1	"(b) Purposes.—The purposes described in this
2	subsection are the following:
3	"(1) Enhance cooperation between the United
4	States and Canada with respect to border security.
5	"(2) Enhance security between designated ports
6	of entry.
7	"(3) Detect, investigate, prevent, and respond
8	to terrorism, transnational criminal organizations,
9	and other violations of law related to border secu-
10	rity.
11	"(4) Facilitate collaboration among components
12	and offices within the Department and international
13	partners.
14	"(5) Execute coordinated activities in further-
15	ance of border security and homeland security.
16	"(6) Enhance information sharing, including
17	the dissemination of homeland security information
18	among such components and offices of the Depart-
19	ment and international partners.
20	"(c) Composition and Establishment of
21	Units.—
22	"(1) Composition.—IBET units may be com-
23	posed of personnel from the following:
24	"(A) U.S. Customs and Border Protection.

1	"(B) U.S. Immigration and Customs En-
2	forcement, led by Homeland Security Investiga-
3	tions.
4	"(C) Other Department personnel, as ap-
5	propriate.
6	"(D) Other Federal, State, local, Tribal,
7	and foreign law enforcement agencies, as appro-
8	priate.
9	"(E) Other appropriate personnel at the
10	discretion of the Secretary.
11	"(2) Establishment of units.—
12	"(A) IN GENERAL.—The Secretary may es-
13	tablish IBET units in regions in which such
14	units can contribute to the purpose of IBET.
15	"(B) Assessment.—Prior to establishing
16	an IBET unit pursuant to subparagraph (A),
17	the Secretary shall assess the establishment of
18	such unit in a particular region with the fol-
19	lowing criteria:
20	"(i) The likelihood that the establish-
21	ment of such unit in such region would sig-
22	nificantly mitigate cross-border threats, in-
23	cluding such threats posed by
24	transnational criminal organizations and
25	terrorist groups.

1	"(ii) The availability of Federal,
2	State, local, Tribal, and foreign law en-
3	forcement resources to participate in such
4	unit.
5	"(iii) Whether the establishment of
6	such unit would duplicate the efforts of ex-
7	isting interagency task forces or centers
8	within such region, including the Border
9	Enforcement Security Task Force estab-
10	lished under section 432.
11	"(d) OPERATION.—After establishing an IBET unit
12	pursuant to paragraph (2) of subsection (c), the Secretary
13	may—
14	"(1) direct the assignment of Federal personnel
15	to such unit;
16	"(2) take other actions to assist Federal, State,
17	local, and Tribal entities to participate in such unit,
18	including providing financial assistance for oper-
19	ational, administrative, and technological costs asso-
20	ciated with such participation;
21	"(3) direct the development of policy and guid-
22	ance necessary to identify, assess, and integrate the
23	available partner resources in relevant border sector
24	security assessments and resource planning docu-
25	ments;

1	"(4) establish targets and performance meas-
2	ures for such unit; and
3	"(5) direct leadership of such unit to monitor
4	the progress with respect to such targets and per-
5	formance measures.
6	"(e) Coordination.—The Secretary shall coordinate
7	IBET activities with other similar border security and
8	antiterrorism programs within the Department in accord-
9	ance with the strategic objectives of the Cross-Border Law
10	Enforcement Advisory Committee.
11	"(f) Memoranda of Understanding.—The Sec-
12	retary may enter into memoranda of understanding with
13	appropriate representatives of the entities specified in
14	paragraph (1) of subsection (c), as necessary, to carry out
15	this section.
16	"(g) Report.—Not later than 180 days after the
17	date on which IBET is established and biannually there-
18	after for the following six years, the Secretary shall submit
19	to the Committee on Homeland Security of the House of
20	Representatives and the Committee on Homeland Security
21	and Governmental Affairs of the Senate a report that—
22	"(1) describes the effectiveness of IBET units
23	in fulfilling the purposes specified in subsection (b);
24	"(2) identifies challenges on the sustainment of
25	cross-border IBET operations, including challenges

1	faced by international partners, and planned correc-
2	tive actions;
3	"(3) identifies costs associated with IBET units
4	disaggregated by relevant categories designated at
5	the discretion of the Secretary;
6	"(4) identifies ways to support joint training
7	for IBET stakeholder agencies and radio interoper-
8	ability to allow for secure cross-border radio commu-
9	nications; and
10	"(5) identifies and assesses ways IBET, Border
11	Tunnel Task Forces, Border Enforcement Security
12	Task Forces, and the Integrated Cross-Border Mari-
13	time Law Enforcement Operation Program can bet-
14	ter align operations, including interdiction and inves-
15	tigation activities.".
16	(b) CLERICAL AMENDMENT.—The table of contents
17	in section 1(b) of the Homeland Security Act of 2002 is
18	amended by inserting after the item relating to section
19	446 the following new item:
	"Sec. 447. Integrated Border Enforcement Teams.".
20	SEC. 19. DNA COLLECTION CONSISTENT WITH FEDERAL
21	LAW.
22	Not later than 14 days after the date of the enact-
23	ment of this section, the Secretary shall ensure and certify
24	to the Committee on Homeland Security of the House of
25	Representatives and the Committee on Homeland Security

- 1 and Governmental Affairs of the Senate that CBP is fully
- 2 compliant with the DNA Fingerprint Act of 2005 (Public
- 3 Law 109–162; 119 Stat. 3084) at all border facilities that
- 4 process adults, including as part of a family unit, in the
- 5 custody of CBP at the border.