119TH CONGRESS 1ST SESSION S.

To improve aviation safety, and for other purposes.

IN THE SENATE OF THE UNITED STATES

Ms. CANTWELL (for herself, Ms. KLOBUCHAR, and Mr. WARNOCK) introduced the following bill; which was read twice and referred to the Committee on ______

A BILL

To improve aviation safety, and for other purposes.

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

3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Safe Operations of Shared Airspace Act of 2025".
- 6 (b) TABLE OF CONTENTS.—The table of contents for

7 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Definitions.
- Sec. 3. Expert compliance review of FAA Safety Management System.
- Sec. 4. ADS–B Out Reforms.
- Sec. 5. ADS-B In requirement to enhance safety.

Sec. 6. Safety reviews of airspace.

- Sec. 7. FAA-Department of Defense Safety Information Sharing.
- Sec. 8. No disruptions to FAA workforce.
- Sec. 9. Extension of FAA air traffic controller max hiring requirement.

- Sec. 10. Air traffic controller training improvements.
- Sec. 11. TARAM analyses.
- Sec. 12. Employee reporting.
- Sec. 13. Conflicts of interest.

1 SEC. 2. DEFINITIONS.

- 2 In this Act:
- 3 (1) ADMINISTRATOR.—The term "Adminis4 trator" means the Administrator of the FAA.
 5 (2) ADS-B IN.—The term "ADS-B In" means
 6 onboard avionics technology that periodically receives
 7 ADS-B Out broadcasts of an aircraft's state vector
 8 (3-dimensional position and 3-dimensional velocity)
- 9 and other required information as described in part
 10 91.277 of title 14, Code of Federal Regulations (or
 11 a successor regulation).
- (3) ADS-B OUT.—The term "ADS-B Out" has
 the meaning given such term in section 91.227 of
 title 14, Code of Federal Regulations (or a successor
 regulation).
- 16 (4) AIR CARRIER; FOREIGN AIR CARRIER.—The
 17 terms "air carrier" and "foreign air carrier" have
 18 the meanings given such terms in section 40102 of
 19 title 49, United States Code.
- 20 (5) APPROPRIATE COMMITTEES OF CON21 GRESS.—The term "appropriate committees of Con22 gress" means the Committee on Commerce, Science,
 23 and Transportation of the Senate and the Com-

mittee on Transportation and Infrastructure of the
 House of Representatives.

3 (6) CABINET MEMBER.—The term "Cabinet Member" means an individual who is the head (in-4 5 cluding an acting head) of the Department of Agri-6 culture, Department of Commerce, Department of 7 Defense, Department of Education, Department of 8 Energy, Department of Health and Human Services, 9 Department of Homeland Security, Department of 10 Housing and Urban Development, Department of 11 the Interior, Department of Justice, Department of 12 Labor, Department of State, Department of Trans-13 portation, Department of the Treasury, or Depart-14 ment of Veterans Affairs, or any other individual who occupies a position designated by the President 15 16 as a Cabinet-level position.

17 (7) COMPTROLLER GENERAL.—The term
18 "Comptroller General" means the Comptroller Gen19 eral of the United States.

20 (8) FAA.—The term "FAA" means the Fed-21 eral Aviation Administration.

(9) POWERED-LIFT.—The term "powered-lift"
has the meaning given such term in section 1.1 of
title 14, Code of Federal Regulations (or a successor
regulation).

1	(10) ROTORCRAFT.—The term "rotorcraft" has
2	the meaning given such term in section 1.1 of title
3	14, Code of Federal Regulations (or a successor reg-
4	ulation).
5	(11) SECRETARY.—The term "Secretary"
6	means the Secretary of Transportation.
7	(12) SMS.—The term "SMS" means a safety
8	management system.
9	(13) TRANSPORT AIRPLANE.—The term "trans-
10	port airplane" means a transport category airplane
11	designed for operation by an air carrier or foreign
12	air carrier type-certificated with a passenger seating
13	capacity of 30 or more or an all-cargo or combi de-
14	rivative.
15	(14) UNMANNED AIRCRAFT SYSTEM.—The term
16	"'unmanned aircraft system'" has the meaning
17	given such term in section 44801 of title 49, United
18	States Code.
19	SEC. 3. EXPERT COMPLIANCE REVIEW OF FAA SAFETY
20	MANAGEMENT SYSTEM.
21	(a) Expert Compliance Review.—
22	(1) ESTABLISHMENT.—
23	(A) IN GENERAL.—Not later than 60 days
24	after the date of enactment of this section, the
25	Administrator shall convene an independent ex-

1	pert panel (in this section referred to as the
2	"review panel") to review and make findings
3	and recommendations on the matters listed in
4	paragraph (2).
5	(B) PURPOSE.—The purpose of the review
6	panel is to review and evaluate FAA orders and
7	policies to inform the FAA's implementation of
8	a comprehensive and integrated SMS for all
9	lines of business within the FAA.
10	(2) CONTENTS OF REVIEW.—The review panel
11	shall review the following:
12	(A) The extent to which the FAA's SMS
13	complies with relevant FAA orders and policies.
14	(B) The actual and projected safety en-
15	hancements achieved through the FAA's prior
16	implementation of SMS.
17	(C) The effectiveness of SMS, including
18	with respect to the implementation of the fol-
19	lowing 4 components:
20	(i) Safety policy.
21	(ii) Safety risk management.
22	(iii) Safety assurance.
23	(iv) Safety promotion.
24	(D) The extent to which SMS and each of
25	the 4 components described in subparagraph

1	(C) are integrated among and across all lines of
2	business of the FAA.
3	(E) The extent to which SMS and each of
4	the 4 components so described are understood,
5	communicated, and trained to personnel at the
6	FAA.
7	(F) The efficacy of the FAA's Voluntary
8	Safety Reporting Programs as part of SMS, in-
9	cluding any actions taken by the FAA in re-
10	sponse to reports filed under such program.
11	(G) Whether the Federal Government
12	should advocate for changes to Annex 19–Safe-
13	ty Management of the International Civil Avia-
14	tion Organization (in this section referred to as
15	"ICAO") to ensure appropriate updates to the
16	State Safety Program standards and rec-
17	ommended practices, including—
18	(i) a systems-level approach to evalu-
19	ating and improving SMS for air naviga-
20	tion service providers; and
21	(ii) the implementation of SMS for
22	civil aviation regulators.
23	(H) Any other matter determined by the
24	Administrator for which review by the review

1	panel would be consistent with the public inter-
2	est in aviation safety.
3	(3) Composition of review panel.—
4	(A) APPOINTED MEMBERS.—The review
5	panel shall consist of the following members ap-
6	pointed by the Administrator:
7	(i) Two representatives of the Na-
8	tional Aeronautics and Space Administra-
9	tion with expertise in SMSs.
10	(ii) Three appropriately qualified rep-
11	resentatives of aviation labor organizations
12	(designated by the applicable represented
13	organization), including—
14	(I) the principal organization
15	representing the largest certified col-
16	lective bargaining representative of
17	airline pilots; and
18	(II) the exclusive bargaining rep-
19	resentatives of FAA air traffic con-
20	trollers certified under section 7111 of
21	title 5, United States Code.
22	(iii) Not less than 5 independent sub-
23	ject matter experts in safety management
24	systems who—

(I) have not served as a political
appointee in the FAA; and
(II) have a minimum of 10 years
of relevant applied experience.
(iv) Three representatives from the
aviation industry with expertise in SMS.
(v) A representative of the United
States Mission to the ICAO.
(B) Advisory members.—
(i) IN GENERAL.—In addition to the
appointed members described in subpara-
graph (A), the review panel shall be ad-
vised by up to 5 employees of the FAA, at
least 3 of whom shall be subject matter ex-
perts in implementing SMS at the FAA.
(ii) DUTIES.—The advisory members
may take part in deliberations of the re-
view panel and provide subject matter ex-
pertise with respect to the review panel's
work.
(4) RECOMMENDATIONS.—The review panel
shall issue recommendations to the Administrator
based on the review of the matters listed in para-
graph (2) in order to inform the FAA's implementa-

1	tion of a comprehensive and integrated SMS for all
2	lines of business within the FAA.
3	(5) Report.—
4	(A) SUBMISSION.—Not later than 180
5	days after the date of the first meeting of the
6	review panel, the review panel shall submit to
7	the Administrator and the appropriate commit-
8	tees of Congress a report containing the find-
9	ings and recommendations regarding the mat-
10	ters listed in paragraph (2) that are endorsed
11	by a majority of the review panel.
12	(B) DISSENTING VIEWS.—In submitting
13	the report under subparagraph (A), the review
14	panel shall append to such report the dissenting
15	views of any individual member or group of
16	members of the review panel regarding the find-
17	ings or recommendations of the review panel.
18	(C) Publication.—Not later than 5 days
19	after receiving the report under subparagraph
20	(A), the Administrator shall publish such re-
21	port, including any dissenting views appended
22	to the report, on the website of the FAA.
23	(D) TERMINATION.—The review panel
24	shall terminate upon the submission of the re-
25	port under subparagraph (A).

1	(6) Administrative provisions.—
2	(A) Access to information.—
3	(i) IN GENERAL.—The review panel
4	shall have the authority to perform the fol-
5	lowing actions if a majority of the review
6	panel members consider each action nec-
7	essary and appropriate:
8	(I) Entering onto the premises of
9	the FAA for access to and inspection
10	of records or other purposes.
11	(II) Notwithstanding any other
12	provision of law, except as provided in
13	clause (ii), accessing and inspecting
14	de-identified, but otherwise
15	unredacted, records directly necessary
16	for the completion of the review pan-
17	el's work under this section that are
18	in the possession of the FAA.
19	(III) Interviewing employees of
20	the FAA as necessary for the review
21	panel to complete its work.
22	(ii) Non-federal government
23	MEMBERS.—Members of the review panel
24	who are not officers or employees of the
25	Federal Government shall only have access

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1	to, and be allowed to inspect, information
2	provided to the FAA pursuant to section
3	40123 of title 49, United States Code, and
4	part 193 of title 14, Code of Federal Regu-
5	lations, in a de-identified form.
6	(B) NONDISCLOSURE OF CONFIDENTIAL
7	INFORMATION.—
8	(i) Nondisclosure for non-fed-
9	ERAL GOVERNMENT MEMBERS.—
10	(I) Non-federal government
11	participants.—Prior to partici-
12	pating on the review panel, each indi-
13	vidual serving on the review panel rep-
14	resenting a non-Federal entity shall
15	execute an agreement with the Admin-
16	istrator in which the individual shall
17	be prohibited from disclosing at any
18	time, except as required by law, to
19	any person, foreign or domestic, any
20	non-public information made available
21	to the panel under subparagraph (A).
22	(II) FEDERAL GOVERNMENT
23	PARTICIPANTS.—Federal officers or
24	employees serving on the review panel
25	as representatives of the Federal Gov-

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1	ernment and subject to the require-
2	ment to protect confidential informa-
3	tion (including proprietary informa-
4	tion and trade secrets under section
5	1905 of title 18, United States Code)
6	shall not be required to execute agree-
7	ments under this clause.
8	(ii) PROTECTION OF INFORMATION.—
9	Information that is obtained or reviewed
10	by the review panel shall not constitute a
11	waiver of the protections applicable to the
12	information under section 552 of title 5,
13	United States Code (commonly referred to
14	as the "Freedom of Information Act").
15	Members of the review panel shall protect
16	such information to the extent required
17	under applicable law.
18	(iii) PROTECTION OF PROPRIETARY
19	INFORMATION AND TRADE SECRETS.—
20	Members of the review panel shall protect
21	proprietary information, trade secrets, and
22	other information otherwise exempt under
23	section 552 of title 5, United States Code,
24	to the extent permitted under applicable
25	law.

(7) INAPPLICABILITY OF FACA.—The review
 panel shall not be subject to chapter 10 of title 5,
 United States Code (commonly referred to as the
 "Federal Advisory Committee Act").

5 (8) PROCESS IMPROVEMENTS.—Not later than 6 1 year after the submission of the recommendations 7 under paragraph (4), the Administrator shall report 8 to the appropriate committees of Congress on the 9 status of any ongoing actions in response to such 10 recommendations, including the status of implemen-11 tation of each of the recommendations of the review 12 panel, if any, with which the Administrator concurs. 13 Non-concurrence WITH (b) **RECOMMENDA-**14 TIONS.—Not later than 6 months after submission of the 15 recommendations under subsection (a)(4), with respect to each recommendation of the review panel with which the 16 17 Administrator does not concur, if any, the Administrator 18 shall publish on the website of the FAA and submit to 19 the appropriate committees of Congress a detailed expla-20 nation for such determination.

21 SEC. 4. ADS-B OUT REFORMS.

(a) APPLICABILITY OF CERTAIN EXCEPTIONS.—For
purposes of applying section 91.225(f) of title 14, Code
of Federal Regulations (or any successor regulation), the
term "sensitive government mission" shall be strictly con-

strued and shall not include training flights, flights of
 Federal officials below the rank of Cabinet Member, or
 any routine flights.

4 (b) CONFORMING AMENDMENT.—Section 1046(e)(3)
5 of the John S. McCain National Defense Authorization
6 Act for Fiscal Year 2019 (49 U.S.C. 40101 note) is
7 amended to read as follows:

8 "(3) The term 'special mission aircraft' means 9 an aircraft the Secretary of Defense designates, in 10 coordination with the Federal Aviation Administra-11 tion, for a unique mission to which operating with 12 ADS-B Out equipment installed and activated cre-13 ates a unique risk when weighed against any risk to 14 the safety of the national airspace system posed by 15 non-equipage and deactivation of ADS-B Out equip-16 ment.".

(c) ADMINISTRATIVE ACTION.—The Administrator
shall modify section 91.225(f) of title 14, Code of Federal
Regulations (or any successor regulation), and any pertinent Memorandum of Agreement, to conform with the requirements of this section.

(d) GAO REVIEW AND REPORT.—Not later than the
date that is 1 year after the date of enactment of this
section, the Comptroller General shall—

1 (1) review the utilization of exceptions specified 2 in section 91.225(f) of title 14, Code of Federal 3 Regulations (or any successor regulation), as modi-4 fied to conform with the requirements of this sec-5 tion, and section 1046(e)(3) of the John S. McCain 6 National Defense Authorization Act for Fiscal Year 7 2019 (49 U.S.C. 40101 note), as amended by sub-8 section (b), to determine whether the Department of 9 Defense and other relevant Federal agencies, or 10 other applicable operators, have utilized those excep-11 tions in accordance with relevant law and regulation 12 and the extent of such utilization; and

(2) submit to the appropriate committees of
Congress a report on the findings of the review conducted under paragraph (1).

16 (e) FAA REVIEW.—Upon submission of the report 17 specified in subsection (d)(2), the Administrator shall de-18 termine whether any Federal agencies that have been 19 found to have not utilized exceptions in accordance with 20 relevant laws and regulations shall be permitted to con-21 tinue to utilize those exceptions. The Administrator shall 22 brief the appropriate committees of Congress on such de-23 termination.

24 (f) JOINT COUNCIL.—The Administrator, through25 the Office of FAA-DOD Coordination established or des-

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1 ignated under section 6, and the Secretary of Defense, 2 shall establish a joint council to regularly review all oper-3 ations, including those operated by Federal agencies, that 4 utilize the exceptions to the ADS-B Out equipage and 5 transmission requirements to ensure compliance with relevant laws and regulations. The joint council shall brief 6 7 the appropriate committees of Congress on an annual 8 basis.

9 SEC. 5. ADS-B IN REQUIREMENT TO ENHANCE SAFETY.

10 (a) DEADLINE FOR COMPLIANCE.—Not later than 11 the date that is 4 years after the date of enactment of 12 this section, an air carrier operating under part 121 of 13 title 14, Code of Federal Regulations or providing service under part 135 of title 14 of such Code pursuant to a 14 15 schedule or in conjunction with part 380 of title 14 of such Code may not operate an aircraft unless the aircraft 16 17 has Automatic Dependent Surveillance-Broadcast In 18 (ADS-B In) equipment installed and operational at all 19 times unless otherwise authorized by air traffic control, 20 regardless of whether the Administrator has issued regula-21 tions to implement such requirement.

(b) PERFORMANCE REQUIREMENTS.—The Administrator shall determine appropriate performance requirements for the ADS-B In equipment referenced in subsection (a) for the purposes of providing safety-enhancing

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capabilities for flight crews, including but not limited to
 increasing situational awareness, receiving indications and
 alerts of air traffic conflicts, and facilitating aircraft colli sion avoidance. The Administrator shall issue relevant
 guidance to operators and other appropriate stakeholders
 on the types of equipment that satisfy the requirements
 of this section.

8 SEC. 6. SAFETY REVIEWS OF AIRSPACE.

9 (a) FAA-DOD COORDINATION .—Not later than 30 10 days after the date of enactment of this section, the Ad-11 ministrator shall establish or designate an office within the 12 FAA as the Office of FAA-DOD Coordination (in this sec-13 tion referred to as the "Office"), which shall—

(1) coordinate airspace usage of military aircraft and rotorcraft with relevant FAA lines of business including the Air Traffic Organization; and

17 (2) carry out the safety review required by sub-18 section (b).

19 (b) SAFETY REVIEWS.—

(1) REVIEW OF RONALD REAGAN WASHINGTON
NATIONAL AIRPORT.—Not later than 30 days after
the date on which the Office is established or designated, the Administrator, in coordination with the
Secretary of Defense and the heads of any other
Federal agencies determined appropriate by the Ad-

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1 ministrator, shall initiate a safety review (in this 2 subsection referred to as the "review") of all mili-3 tary, law enforcement, and civilian rotary wing, pow-4 ered lift, and unmanned aircraft system flight oper-5 ations and flight routes in the Washington D.C. 6 Metropolitan Area Special Flight Rules Area, includ-7 ing but not limited to flight operations conducted by 8 the Department of Defense and emergency response 9 providers, to evaluate any associated safety risk on 10 commercial transport airplane operations at Ronald 11 Reagan Washington National Airport. 12 (2) OTHER AIRPORT REVIEWS.— 13 (A) IN GENERAL.—The Administrator, in 14 coordination with the Secretary of Defense and 15 the heads of any Federal agencies determined 16 appropriate by the Administrator, shall conduct 17 safety reviews of all military, law enforcement 18 and civilian rotary wing, powered lift, and un-19 manned aircraft system flight operations and 20 flight routes at other Class B airports (as listed 21 in section 1 of Appendix D to part 91 of title 22 14, Code of Federal Regulations (or any suc-23 cessor regulation)) in Class B airspace in the 24 national airspace system, including flight oper-25 ations conducted by the Department of Defense

1	and emergency response providers, to evaluate
2	any associated safety risk on commercial trans-
3	port airplane operations.
4	(B) PRIORITIZATION.—
5	(i) IN GENERAL.—Not later than 90
6	days after the date of enactment of this
7	section, for the sole purpose of carrying
8	out the safety reviews required by subpara-
9	graph (A), the Administrator shall classify
10	Class B airports into the following cat-
11	egories based on the volume of mixed air
12	traffic at each airport, as determined by
13	the Administrator:
14	(I) Class B airports with higher
15	volumes of mixed air traffic.
16	(II) Class B airports with lower
17	volumes of mixed air traffic.
18	(ii) PRIORITY.—In conducting the
19	safety reviews required by subparagraph
20	(A), the Administrator shall prioritize the
21	evaluation of Class B airports in the cat-
22	egory under clause (i)(I).
23	(C) DEADLINE OF INITIATION OF RE-
24	VIEWS.—

1	(i) CLASS B AIRPORTS WITH HIGHER
2	VOLUMES.—The Administrator shall ini-
3	tiate the review under subparagraph (A) of
4	Class B airports in the category under
5	subparagraph $(B)(i)(I)$ no later than 90
6	days after the date of enactment of this
7	section.
8	(ii) Class B Airports with lower
9	VOLUMES.—The Administrator shall ini-
10	tiate the review under subparagraph (A) of
11	Class B airports in the category under
12	subparagraph $(B)(i)(II)$ no later than 90
13	days after the deadline for completion of
14	the reviews under paragraph $(4)(B)(i)$.
15	(3) REQUIREMENTS.—In conducting the safety
16	reviews required by paragraphs (1) and (2) , the Of-
17	fice shall do the following:
18	(A) Analyze air traffic and airspace man-
19	agement.
20	(B) Evaluate the level of coordination the
21	Administrator exercises with the Secretary of
22	Defense and the heads of any other Federal
23	agencies, and emergency response providers as
24	appropriate, to inform the designation and ap-

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proval of airspace use and flight routes for nontransport airplane operations.

(C) Assess any risks posed to transport airplanes from military aircraft, civil rotorcraft, powered lift aircraft, and unmanned aircraft systems operating in Class B airspace in proximity to Class B airports.

(D) Review relevant incidents submitted to 8 9 the Administrator through Air Traffic Manda-10 tory Occurrence reports (as documented via 11 FAA Form 7210-13), Aviation Safety Report-12 ing System reports, and Aviation Safety Action 13 Program reports, and relevant reports sub-14 mitted to the Administrator of the National 15 Aeronautics and Space Administration through 16 the Aviation Safety Reporting System, to iden-17 tify any safety trends regarding the operation 18 of military aircraft, civil rotorcraft, powered lift 19 aircraft, and unmanned aircraft systems in 20 Class B airspace near Class B airports.

(E) Select appropriately qualified representatives of aviation labor organizations
(designated by the applicable represented organization) as participants in the reviews, including, at a minimum—

1	(i) the principal organization rep-
2	resenting the largest certified collective
3	bargaining representative of airline pilots;
4	and
5	(ii) the exclusive bargaining represent-
6	ative of air traffic controllers of the FAA
7	certified under section 7111 of title 5,
8	United States Code.
9	(4) Deadlines for completion of safety
10	REVIEWS.—
11	(A) RONALD REAGAN WASHINGTON NA-
12	TIONAL AIRPORT.—The Administrator shall
13	complete the safety review required by para-
14	graphs (1) not later than 120 days after the
15	date on which such review is initiated.
16	(B) OTHER AIRPORTS.—
17	(i) CLASS B AIRPORTS WITH HIGHER
18	VOLUMES.—The Administrator shall com-
19	plete the safety reviews required by para-
20	graphs (2) of Class B airports in the cat-
21	egory under subparagraph (B)(i)(I) of
22	such paragraph no later than 2 years after
23	the date on which the first of such reviews
24	is initiated.

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1	(ii) Class B Airports with lower
2	VOLUMES.—The Administrator shall com-
3	plete the safety review required by para-
4	graphs (2) of Class B airports in the cat-
5	egory under subparagraph $(B)(i)(II)$ of
6	such paragraph no later than 2 years after
7	the deadline for completion of the reviews
8	under clause (i).
9	(5) Report.—Not later than 60 days after the
10	safety reviews required by paragraphs (1) and (2)
11	are completed, the Administrator shall submit to the
12	appropriate committees of Congress a report detail-
13	ing the analysis and results of the review, together
14	with relevant findings and recommendations, includ-
15	ing any recommendations for legislative or adminis-
16	trative action determined appropriate by the Admin-
17	istrator.
18	SEC. 7. FAA-DEPARTMENT OF DEFENSE SAFETY INFORMA-
19	TION SHARING.
20	(a) MOU WITH THE DEPARTMENT OF THE ARMY.—
21	Not later than the date that is 60 days after the date of
22	enactment of this section, the Federal Aviation Adminis-
23	tration and the Department of the Army shall establish
24	a Memorandum of Understanding to permit, as appro-
25	priate, the sharing of information from the Army's Safety

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Management Information System with the FAA to facili-1 2 tate communications and analysis of any applicable im-3 pacts to the safety and efficiency of civil aviation oper-4 ations and to mitigate risk in the national airspace system. 5 (b) OTHER DEPARTMENT OF DEFENSE MOUS.—Not later than the date that is 90 days after the date of the 6 7 enactment of this section, the Federal Aviation Adminis-8 tration shall establish a Memorandum of Understanding 9 with the following military departments to permit, as ap-10 propriate, the sharing of information from applicable aviation safety information systems to facilitate communica-11 12 tions and analysis of any applicable impacts to the safety 13 and efficiency of civil aviation operations and to mitigate 14 risk in the national airspace system: 15 (1) The Department of the Navy. 16 (2) The Department of the Air Force. 17 (3) The Coast Guard. 18 SEC. 8. NO DISRUPTIONS TO FAA WORKFORCE. 19 (a) HIRING FREEZE EXCLUSION.— 20 (1) IN GENERAL.—Any action by the President, 21 the Secretary, the Administrator, the Director of the 22 Office of Personnel Management, or other head, offi-23 cer, or employee of a Federal executive entity to halt 24 appointment activities in the Federal service on or

after the date of enactment of this section shall ex clude the FAA workforce.

3 (2) RETROACTIVE APPLICATION.—Each action 4 by the President, the Secretary, the Administrator, 5 the Director of the Office of Personnel Management, 6 or other head, officer, or employee of a Federal exec-7 utive entity to halt appointment activities at the 8 FAA during the period beginning on January 20, 9 2025, and ending on the date of enactment of this 10 section is reversed.

11 (b) DEFERRED RESIGNATION PROGRAM AND VOL-12 UNTARY FURLOUGH EXCLUSION.—

13 (1) IN GENERAL.—Any action on or after the 14 date of enactment of this section by the President, 15 the Secretary, the Administrator, the Director of the 16 Office of Personnel Management, or other head, offi-17 cer, or employee of a Federal executive entity to 18 offer a deferred resignation program or voluntary 19 furlough opportunity to Federal employees shall ex-20 clude the FAA workforce.

(2) SAVINGS CLAUSE.—Nothing in this subsection shall be construed to affect the Voluntary
Separation Incentive Payments program carried out
under part 576 of title 5, Code of Federal Regulations (as in effect on January 1, 2025).

(c) GAO REVIEW OF FAA PROBATIONARY PER 2 SONNEL TERMINATIONS.—

3 (1) IN GENERAL.—Not later than 30 days after 4 the date of enactment of this section, the Comp-5 troller General shall initiate a review of each action 6 by the President, the Secretary, the Administrator, 7 the Director of the Office of Personnel Management, 8 and other head, officer, or employee of a Federal ex-9 ecutive entity during the period beginning on Feb-10 ruary 14, 2025, and ending on the date of enact-11 ment of this section to terminate an employee in a 12 probationary period of employment of the FAA.

13 (2) REQUIREMENTS.—In conducting the review,
14 the Comptroller General shall evaluate—

15 (A) whether a comprehensive safety risk
16 management analysis evaluating the impacts of
17 the proposed workforce reduction on the safety
18 and efficiency of the national airspace system
19 was performed by the Secretary or Adminis20 trator prior to the terminations;

(B) whether the President, the Secretary,
the Administrator, the Director of the Office of
Personnel Management, or other head, officer,
or employee of a Federal executive entity made
efforts to notify congressional committees of ju-

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1	risdiction of the proposed and confirmed work-
2	force reductions; and
3	(C) whether the workforce reductions re-
4	sulted in a detrimental impact to the safety and
5	efficiency of the national airspace system.
6	(3) DEADLINE.—The Comptroller General shall
7	complete the review required by this subsection not
8	later than 180 days after the date on which the re-
9	view is initiated.
10	(4) REPORT.—Not later than 60 days after the
11	date on which the review is completed, the Comp-
12	troller General shall submit to the appropriate com-
13	mittees of Congress a report detailing the results of
14	the review together with relevant findings and rec-
15	ommendations, including any recommendations for
16	legislative or administrative action.
17	(d) PROHIBITION ON FAA STAFFING REDUC-
18	TIONS.—The Secretary and the Administrator shall not—
19	(1) carry out a reduction in force for employees
20	of the FAA; or
21	(2) reduce the number of full-time equivalent
22	positions at the FAA.

1	SEC. 9. EXTENSION OF FAA AIR TRAFFIC CONTROLLER
2	MAX HIRING REQUIREMENT.
3	Section 437(a) of the FAA Reauthorization Act of
4	2024 (49 U.S.C. 44506 note) is amended by striking
5	"2028" and inserting "2033".
6	SEC. 10. AIR TRAFFIC CONTROLLER TRAINING IMPROVE-
7	MENTS.
8	(a) Enhanced Air Traffic Collegiate Training
9	INITIATIVE PROGRAM.—
10	(1) IN GENERAL.—The Administrator shall le-
11	verage the Collegiate Training Initiative program de-
12	scribed in section 44506(c) of title 49, United States
13	Code, to maintain an Enhanced Air Traffic Colle-
14	giate Training Initiative program (in this section re-
15	ferred to as the "Enhanced Initiative") to support
16	the recruitment, education, and hiring of well-quali-
17	fied developmental air traffic controllers.
18	(2) REQUIREMENTS.—In maintaining the En-
19	hanced Initiative under paragraph (1), the Adminis-
20	trator shall, at a minimum, include the following cri-
21	teria:
22	(A) Selecting and leveraging partnerships
23	with accredited institutions of higher education
24	(as defined in section 61.1 of title 14, Code of
25	Federal Regulations) that administer an accred-

1	ited air traffic curriculum to undergraduate
2	students.
3	(B) Determining criteria for accredited in-
4	stitutions of higher education to participate in
5	the Enhanced Initiative.
6	(C) Soliciting applications from, and pro-
7	vide guidance to, interested accredited institu-
8	tions of higher education that administer an ac-
9	credited air traffic curriculum to undergraduate
10	students, including accredited institutions that
11	participate in the Collegiate Training Initiative,
12	to help increase qualified accredited institutions
13	participating in the Enhanced Initiative.
14	(3) Selection Criteria.—Prior to selecting
15	an accredited institution of higher education for par-
16	ticipation in the Enhanced Initiative, the Adminis-
17	trator shall—
18	(A) evaluate the institution's air traffic
19	curriculum, including the institution's—
20	(i) access to air traffic educational re-
21	sources; and
22	(ii) proximity and access to air traffic
23	facilities and equipment;
24	(B) certify that each institution of higher
25	education seeking to participate in the En-

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hanced Initiative has a qualified air traffic cur riculum that provides, at a minimum, an equiv alent level of education and training for air
 traffic controller trainees to that provided at
 the FAA Academy; and

(C) certify that all evaluations of students at accredited institutions of higher education seeking to participate in the Enhanced Initiative shall be conducted by FAA-approved and certified evaluators.

11 (4) PROGRAM EXPANSION.—The Administrator 12 shall establish a minimum target of certifying 15 13 qualified institutions of higher education that meet 14 the criteria described in this section for selection to 15 participate in the Enhanced Initiative. The qualified 16 institutions of higher education selected for such 17 minimum target shall include any institution of 18 higher education selected and certified by the Ad-19 ministrator for participation in the Enhanced Initia-20 tive as of January 20, 2025.

(5) HIRING QUALIFIED GRADUATES.—The Administrator may appoint qualified individuals who
have successively completed an air traffic curriculum
certified by the Administrator under paragraph (3)
at a participating institution of higher education se-

1	lected by the Administrator and received at least a
2	well-qualified score on the Air Traffic Skills Assess-
3	ment, or successor air traffic entrance exam, on a
4	non-competitive basis for the position of Air Traffic
5	Control Specialist in the excepted service (as defined
6	in section 2103 of title 5, United States Code).
7	(6) Supporting the hiring of qualified
8	INSTRUCTORS.—Using amounts made available
9	under section $106(k)(1)$ of title 49, United States
10	Code, the Administrator may award funds to sup-
11	port the recruitment and hiring of qualified faculty
12	and FAA-approved and certified evaluators at ac-
13	credited institutions of higher education that admin-
14	ister an accredited air traffic curriculum to under-
15	graduate students that either—
16	(A) participate in the Collegiate Training
17	Initiative and are interested and qualified appli-
18	cants for participation in the Enhanced Initia-
19	tive; or
20	(B) have been selected by the Adminis-
21	trator for participation in the Enhanced Initia-
22	tive.
23	(7) Review of enhanced at-cti program.—
24	(A) IN GENERAL.—Not later than 5 years
25	after the date of the enactment of this section,

the Comptroller General shall initiate a study to
examine the effectiveness of the Enhanced Ini-
tiative in increasing FAA air traffic controller
education and training capacity and throughput
to grow the FAA air traffic controller work-
force.
(B) CONTENTS.—In conducting the study
under subparagraph (A), the Comptroller Gen-
eral shall, at a minimum, evaluate the effective-
ness of the program in producing—
(i) students that score at least a well-
qualified score on the Air Traffic Skills As-
sessment or successor air traffic entrance
exam;
(ii) developmental controllers that
enter en route and terminal air traffic en-
vironments after completing the Enhanced
Initiative; and
(iii) developmental controllers that be-
come Certified Professional Controllers.
(C) CONSULTATION.—In conducting the
study required under subparagraph (A), the
Comptroller General shall consult with the FAA
and appropriate stakeholders involved in over-

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seeing, operating, and administering the Enhanced Initiative.

3 (D) REPORT.—Not later than 1 year after the date the Comptroller General initiates the 4 5 study under subparagraph (A), the Comptroller 6 General shall submit to the appropriate commit-7 tees of Congress and the Administrator a report 8 describing the results of the study, together 9 with any appropriate recommendations for leg-10 islative or administrative action.

11 IMPROVING AVIATION MEDICAL Examiner (b) STAFFING.—Using amounts made available under section 12 13 106(k)(1) of title 49, United States Code, the Administrator shall exercise all actions necessary to hire qualified 14 15 licensed medical physicians with knowledge of or a background in aerospace medicine, psychiatry, psychology, 16 neurology, cardiology, or internal medicine in order to— 17 18 (1) increase the Aviation Medical Examiner (as 19 described in section 183.21 of title 14, Code of Fed-20 eral Regulations) workforce; and 21 (2) achieve maximum staffing capacity within 22 the FAA Office of Aerospace Medicine.

23 (c) AIR TRAFFIC CONTROL INSTRUCTOR RECRUIT-24 MENT PROGRAM.—

1	(1) IN GENERAL.—Not later than 90 days after
2	the date of enactment of this section, the Adminis-
3	trator shall develop and execute an air traffic control
4	instructor outreach and engagement program to as-
5	sist with the recruitment, hiring, and retention of air
6	traffic control instructors at the FAA Academy and
7	at FAA air traffic control facilities with a dem-
8	onstrated shortage of air traffic control personnel to
9	provide classroom instruction or on-the-job training.
10	(2) REQUIREMENTS.—In executing the program
11	under paragraph (1), the Administrator shall con-
12	duct outreach and engagement activities relating to
13	air traffic control instructor career opportunities to
14	air traffic controllers who are within 1 year of—
15	(A) meeting the age and service require-
16	ments for an annuity under sections 8336(e)
17	and 8412(e) of title 5, United States Code; and
18	(B) attaining the mandatory separation
19	age for air traffic controllers described in sec-
20	tions 8335(a) and 8425(a) of title 5, United
21	States Code.
22	(3) CONSIDERATION.—In developing the out-
23	reach and engagement program, the Administrator

reach and engagement program, the Administratormay consider the results of the study conducted in

1	section 416 of the FAA Reauthorization Act of 2024
2	(Public Law 118–63, 138 Stat. 1161).
3	(4) PUBLICATION.—In executing the program
4	under paragraph (1), the Administrator shall make
5	publicly available on the website of the FAA, in a
6	conspicuous manner, qualification criteria and hiring
7	materials relating to air traffic control instructor ca-
8	reers, including active job postings for air traffic
9	control instructors.
10	SEC. 11. TARAM ANALYSES.
11	(a) Assessment.—
12	(1) IN GENERAL.—The Administrator shall con-
13	duct a Transport Airplane Risk Assessment Method-
14	ology (in this section referred to as "TARAM")
15	analysis with respect to any transport airplane acci-
16	dents in the United States that result in a fatality,
17	regardless of whether an aircraft design or a manu-
18	facturing issue is believed to have contributed to the
19	accident.
20	(2) REPORT.—Not later than 30 days after
21	conducting a TARAM analysis in accordance with
22	paragraph (1), the Administrator shall submit to the
23	appropriate committees of Congress a report con-
24	taining the results of the analysis, together with rec-
25	ommendations for such legislation and administra-

tive action as the Administrator determines appro priate.

3 (3) EMPLOYEE DESIGNATION.—Not later than 4 60 days after the date of enactment of this section, 5 the Administrator shall designate multiple employees 6 of the FAA as experts for the TARAM analysis 7 process who shall be responsible for the advocacy, 8 maintenance, and training of TARAM guidance and 9 processes, including updating FAA Policy Statement 10 PS-ANM-25-05, Risk Assessment Methodology for Transport Category Airplanes (dated November 4, 11 12 2011) to reflect, among other things, current Na-13 tional Transportation Safety Board accident rates.

(b) REQUIRED UPDATES.—Not later than 60 days
after the date of enactment of this section, the Administrator shall revise FAA Policy Statement PS-ANM-25-05,
Risk Assessment Methodology for Transport Category
Airplanes (dated November 4, 2011) and any successor
policy statement in accordance with the requirements of
this section.

(c) CONFORMING AMENDMENT.—Section 130(c) of
the Aircraft Certification, Safety, and Accountability Act
(Public Law 116–260; 134 Stat. 2349) is amended to read
as follows:

"(c) REQUIRED NOTICE.—The Administrator shall
 provide notice to the congressional committees of jurisdic tion on the findings and recommendations of a TARAM
 conducted following a transport airplane accident in which
 a loss of life occurred.".

6 SEC. 12. EMPLOYEE REPORTING.

7 (a) WHISTLEBLOWER AUDIT.—

8 (1) IN GENERAL.—The Inspector General of 9 the Department of Transportation shall initiate an 10 audit of the FAA, including the FAA Whistleblower 11 Protection Program, to review whether the FAA is 12 appropriately processing and acting on submitted 13 complaints.

14 (2) REQUIREMENT.—The audit conducted
15 under paragraph (1) shall not compromise the iden16 tity of any individual who submitted a report
17 through the Whistleblower Protection Program or
18 the FAA Hotline of the FAA Office of Audit and
19 Evaluation.

(b) REPORT.—Not later than 60 days after the date
of enactment of this section, the Inspector General of the
Department of Transportation shall submit to the appropriate committees of Congress a report containing the results of the audit conducted under subsection (a), together
with recommendations for such legislation and administra-

tive action as the Inspector General determines appro priate.

3 SEC. 13. CONFLICTS OF INTEREST.

4 (a) INTERIM FINAL RULE.—Not later than 60 days 5 after the date of enactment of this section, the Secretary 6 of Transportation shall issue an interim final rule to re-7 quire strict adherence to the requirements described in 8 section 208 of title 18, United States Code.

9 (b) COMPLIANCE REVIEW AND BRIEFING.—Not later 10 than 1 year after the date of enactment of this section, the Inspector General of the Department of Transpor-11 tation shall review the Department of Transportation's 12 13 compliance with the requirements of this section and identify any applicable conflict of interest waivers granted by 14 15 the Federal Government for the Department of Transportation relating to Department of Transportation and FAA 16 17 employees, contracting, acquisition, and procurement, and shall brief the appropriate committees of Congress about 18 the findings of such review. 19