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(Original Signature of Member)

119TH CONGRESS
1ST SESSION

H. R. _____

To improve the missile defense capabilities of the United States, and for
other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. MESSMER introduced the following bill; which was referred to the
Committee on _____

A BILL

To improve the missile defense capabilities of the United
States, 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.**

4 This Act may be cited as the “Ground and Orbital
5 Launched Defeat of Emergent Nuclear Destruction and
6 Other Missile Engagements Act of 2025” or the “GOLD-
7 EN DOME Act of 2025”.

8 **SEC. 2. FINDINGS; SENSE OF CONGRESS.**

9 (a) FINDINGS.—

1 (1) MISSILE DEFENSE REVIEW.—Congress
2 finds that the 2022 Missile Defense Review found
3 the following:

4 (A) Since the release of the 2019 Missile
5 Defense Review, missile-related threats have
6 rapidly expanded in quantity, diversity, and so-
7 phistication.

8 (B) United States national security inter-
9 ests are increasingly at risk from wide-ranging
10 missile arsenals that include offensive ballistic,
11 cruise, and hypersonic weapons.

12 (C) In support of the homeland missile de-
13 fense mission, continued modernization and ex-
14 pansion of all current deployed systems with ca-
15 pabilities guarding against the homeland threat,
16 including the Ground-based Midcourse Defense
17 (GMD) system, will remain essential to our
18 comprehensive missile defeat approach. In addi-
19 tion, the United States will also continue to im-
20 prove defensive capabilities to address the
21 threat of evolving hypersonic missile, cruise
22 missile, and unmanned system strikes by any
23 adversary against the homeland.

24 (D) The continued evolution and progress
25 of missiles and unmanned systems as a prin-

1 cipl means by which adversaries seek to
2 project conventional or nuclear military power
3 makes missile and unmanned system defense a
4 core deterrence-by-denial component of an inte-
5 grated deterrence strategy.

6 (E) Missile and unmanned system defense
7 capabilities add resilience and undermine adver-
8 sary confidence by introducing doubt and un-
9 certainty into strike planning and execution, re-
10 ducing the incentive to conduct small-scale coer-
11 cive attacks, decreasing the probability of at-
12 tack success, and raising the threshold of con-
13 flict.

14 (F) Should deterrence fail, missile defense
15 capabilities sufficient to negate long-range mis-
16 sile threats of any type are among the most
17 critical national security capabilities for the
18 United States.

19 (2) CONGRESSIONAL COMMISSION ON THE
20 STRATEGIC POSTURE OF THE UNITED STATES.—
21 Congress finds that, in its October 2023 report, the
22 Congressional Commission on the Strategic Posture
23 of the United States recommended the following:

24 (A) The United States should develop and
25 field homeland integrated air and missile de-

1 fense (IAMD) that can deter and defeat coer-
2 cive attacks by Russia and China, and deter-
3 mine the capabilities needed to stay ahead of
4 the North Korean and Iranian threat.

5 (B) The Secretary of Defense should direct
6 research, development, test and evaluation into
7 advanced integrated air and missile defense ca-
8 pabilities leveraging all domains, including land,
9 sea, air, and space. These activities should
10 focus on sensor architectures, integrated com-
11 mand and control, interceptors, cruise and
12 hypersonic missile defenses, unmanned systems,
13 and area or point defenses. The Department of
14 Defense should urgently pursue deployment of
15 any capabilities that prove feasible.

16 (3) COMMISSION ON THE NATIONAL DEFENSE
17 STRATEGY.—Congress finds the following:

18 (A) In its July 2024 report, the Commis-
19 sion on the National Defense Strategy found
20 the following:

21 (i) There is an increasing threat from
22 expanding ability of China, Russia, and
23 North Korea to deliver nuclear weapons
24 against the United States, including the
25 territories of the United States.

1 (ii) The military planners of the De-
2 partment of Defense and United States
3 Northern Command need to prepare for a
4 worst-case scenario in which nuclear and
5 other strikes are launched against the
6 United States, which could be done in
7 large numbers with specialized delivery
8 systems.

9 (B) In the report described in subpara-
10 graph (A), the Commission shared the same
11 threat assessment about missile attacks as the
12 Commission on the Strategic Posture of the
13 United States and agreed with the rec-
14 ommendation that the United States should en-
15 hance missile defense for the homeland.

16 (4) POLICY.—Congress finds that it is the pol-
17 icy of the Federal Government that—

18 (A) the Federal Government will provide
19 for the common defense of the citizens of the
20 United States and the United States by deploy-
21 ing and maintaining a next-generation missile
22 defense shield;

23 (B) the Federal Government will deter and
24 defend the citizens and critical infrastructure of

1 the United States against any foreign attack on
2 the United States homeland; and

3 (C) the Federal Government will guarantee
4 the secure second-strike capability of the Fed-
5 eral Government.

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

8 (1) as the advanced long-range missile and un-
9 manned system threat continues to evolve, the threat
10 of attack by ballistic, cruise missile, hypersonic mis-
11 sile, and unmanned system remains a significant
12 threat to the United States with potentially cata-
13 strophic consequences;

14 (2) China is rapidly expanding and modernizing
15 its conventional forces to include ballistic missile sys-
16 tems posing an increasing threat to citizens, forces,
17 and allies of the United States;

18 (3) over the past 40 years, the sophistication
19 and quantity of threats, including ballistic,
20 hypersonic, cruise, and unmanned systems has be-
21 come substantial;

22 (4) contending only with rogue nation threats
23 and accidental or unauthorized missile launches is
24 no longer sufficient in the current and reasonably
25 foreseeable future threat environment;

1 (5) by empowering the United States with a
2 second-strike capability, the Golden Dome will deter
3 adversaries from attacks on the homeland;

4 (6) to improve capabilities to defend adequately
5 against increasing numbers and sophistication of
6 threats to the homeland, rapid development and de-
7 ployment of space-based sensors and interceptors
8 which take advantage of lower cost and technical
9 commercial advances in recent years must be among
10 the Defense Department's highest priorities;

11 (7) there is a need to fully integrate undersea,
12 ground, air, and space-based sensors, interceptors,
13 and command nodes through a secure and redun-
14 dant communications architecture;

15 (8) there is a need to clearly delineate and ap-
16 propriately empower the leaders and agencies re-
17 sponsible for development, integration, and execution
18 of the Golden Dome;

19 (9) the United States must make achieving
20 total domain awareness, from the seafloor to Outer
21 Space to cyberspace, to provide early warning and
22 defeat of missile threats from both the northern and
23 southern hemispheres across all warfighting domains
24 a top priority;

1 (10) a central component of Golden Dome will
2 be the network and command and control systems;

3 (11) substantial command and control and fire
4 control capabilities exist now, but require investment
5 to support any Golden Dome reference architecture;

6 (12) a flexible, open-architecture approach for
7 the Golden Dome will support spiral development;

8 (13) Golden Dome prioritizes the defense of
9 United States citizens in the homeland against all
10 air and missile threats from all countries and re-
11 quires prioritization of critical assets to inform the
12 Commander of United States Northern Command
13 and the Commander of United States Indo-Pacific
14 Command;

15 (14) significant additional missile defense mod-
16 eling and simulation tools that measure friendly and
17 adversary effects, such as kinetic, non-kinetic, di-
18 rected energy, are required;

19 (15) the Executive order directs the “accelera-
20 tion of the deployment of the Hypersonic and Bal-
21 listic Tracking Space Sensor layer” (HBTSS) and is
22 encouraged by the fact that HBTSS has already
23 been demonstrated successfully on-orbit by the Mis-
24 sile Defense Agency and is in active production with
25 Space Development Agency; and

1 (16) the space-based sensor industrial base has
2 available capacity to accept the additional orders
3 necessary to respond to the Executive order’s ex-
4 plicit direction to accelerate the deployment of
5 HBTSS.

6 **SEC. 3. DEFINITIONS.**

7 In this Act:

8 (1) COMMERCIAL SOLUTION.—

9 (A) IN GENERAL.—The term “commercial
10 solution” means a product, other than real
11 property, that—

12 (i) is of a type customarily used by
13 the general public or by nongovernmental
14 entities for purposes other than govern-
15 mental purposes and—

16 (ii)(I) has been sold, leased, or li-
17 censed to the general public; or

18 (II) has been offered for sale, lease, or
19 license to the general public.

20 (B) INCLUSION OF COMMERCIAL PROD-
21 UCTS, COMPONENTS, AND SERVICES.—The term
22 “commercial solution” includes commercial
23 products, components, and services in align-
24 ment with the Federal Government’s preference
25 for the acquisition of commercial products and

1 commercial services, as set forth in sections
2 1906, 1907, and 3307 of title 41, United States
3 Code, and sections 3451 through 3453 of title
4 10, United States Code, which establish acquisition
5 policies more closely resembling those of
6 the commercial marketplace and encourage the
7 acquisition of commercial products and commercial
8 services.

9 (2) CONGRESSIONAL DEFENSE COMMITTEES.—
10 The term “congressional defense committees” has
11 the meaning given such term in section 101(a) of
12 title 10, United States Code.

13 (3) GOLDEN DOME.—The term “Golden Dome”
14 shall mean the holistic missile defense architecture
15 described in this Act.

16 (4) MISSILE.—The term “missile” means a ballistic,
17 hypersonic, cruise, hypersonic cruise, or loitering
18 munition.

19 (5) PROGRAM MANAGER.—The term “Program
20 Manager” means the Golden Dome Direct Report
21 Program Manager appointed under section
22 4(a)(4)(A).

23 (6) SECRETARY.—The term “Secretary” means
24 the Secretary of Defense.

1 (7) UNMANNED SYSTEM.—The term “un-
2 manned system” means a remote-operated or auton-
3 omous unmanned system of any size maneuvering in
4 land, sea, air, or space that is capable of single at-
5 tacks, swarm attacks, or sensor and data collection
6 and reconnaissance.

7 **SEC. 4. IMPROVING UNITED STATES MISSILE DEFENSE CA-**
8 **PABILITIES.**

9 (a) DEVELOPMENT OF A HOLISTIC MISSILE DE-
10 FENSE STRATEGY; GOLDEN DOME ADMINISTRATION.—

11 (1) DEVELOPMENT OF A HOLISTIC MISSILE DE-
12 FENSE STRATEGY.—Not later than 1 year after the
13 date of the enactment of this Act, the Secretary of
14 Defense shall develop a holistic missile defense strat-
15 egy informed by discussions with and suggestions
16 from such other government agencies as the Sec-
17 retary deems necessary to determine which critical
18 infrastructure must be defended, against which ad-
19 versaries, and from which specific capabilities, in-
20 cluding from both missiles and unmanned systems.

21 (2) ALL-DOMAIN AWARENESS.—The strategy
22 developed pursuant to paragraph (1) shall include
23 plans for a system of layered sensors from the
24 seafloor to space and cyberspace to provide per-
25 sistent all-domain awareness.

1 (3) INTEGRATED, REDUNDANT COMMAND AND
2 CONTROL.—The strategy developed pursuant to
3 paragraph (1) shall include plans for integrated, se-
4 cure, open, and redundant command and control
5 software and technology architecture for the nation-
6 wide missile defense system and shall designate a
7 clear human chain of command for control of such
8 systems and responses.

9 (4) LEADERSHIP.—

10 (A) ESTABLISHMENT OF A GOLDEN DOME
11 DIRECT REPORT PROGRAM MANAGER.—There is
12 established a Golden Dome Direct Report Pro-
13 gram Manager, who shall be appointed by the
14 Secretary from among the general officers of
15 the Army, Air Force, Space Force, or flag offi-
16 cers of the Navy and Marine Corps.

17 (B) GRADE.—The individual serving as the
18 Program Manager, while so serving, shall have
19 the grade of general without vacating the per-
20 manent grade of the officer and will be placed
21 directly under the Chairman of the Joint Chiefs
22 of Staff in the Department of Defense order of
23 precedence.

24 (C) RESPONSIBILITIES.—The Program
25 Manager shall be responsible for the acquisi-

1 tion, contracting, development, testing, and ini-
2 tial operations and sustainment of Golden
3 Dome.

4 (D) REPORTING AND AUTHORITY.—Sub-
5 ject to the authority, direction, and control of
6 the Secretary, the Program Manager shall—

7 (i) report directly to the Deputy Sec-
8 retary of Defense;

9 (ii) have the acquisition authorities
10 equivalent to Defense Acquisition Execu-
11 tives, including milestone decision author-
12 ity, contracting authority, direct hiring au-
13 thority, direct liaison authority with con-
14 gressional oversight committees, original
15 classification authority, expedited military
16 construction authority, and technical au-
17 thority for missile defense of the homeland;

18 (iii) have full authority to budget for
19 Golden Dome and perform oversight of
20 funds identified to be in support of Golden
21 Dome across all categories of budget au-
22 thority, regardless of reprogramming
23 thresholds; and

24 (iv) establish Golden Dome program
25 elements and programs consistent with the

1 format used by the President for submittal
2 of the budget of the President pursuant to
3 section 1105(a) of title 31, United States
4 Code, to facilitate oversight by Congress.

5 (E) EXCEPTION FROM CERTAIN MANUAL
6 AND DIRECTIVE.—Programs or projects carried
7 out under the authority of this section shall not
8 be subject to the Joint Capabilities Integration
9 and Development System Manual and Depart-
10 ment of Defense Directive 5000.01, or suc-
11 cessor manuals and directives. The Program
12 Manager shall use all lawful acquisition and
13 procurement methods necessary outside of this
14 process to carry out the accelerated implemen-
15 tation and execution of Golden Dome.

16 (F) PROTECTION FROM INTERVENTION.—
17 Unless otherwise directed by the President, the
18 Secretary, or statute, no officer other than the
19 Secretary of Defense may intervene to exercise,
20 authority, direction, interference, including un-
21 reasonable delays in answering requests for in-
22 formation or other requests relating to the im-
23 plementation or execution of Golden Dome or
24 its subsystems, or control over the Program
25 Manager in the discharge of responsibilities

1 specified in subparagraph (C) and authority
2 specified in subparagraph (D).

3 (G) AUTHORITY TO WORK WITH OTHER
4 FEDERAL AGENCIES.—

5 (i) IN GENERAL.—The Program Man-
6 ager may work with other Federal agen-
7 cies, including the Department of Home-
8 land Security, the Federal Communications
9 Commission, the Federal Aviation Admin-
10 istration, and the various elements of the
11 intelligence community, to expedite re-
12 search, testing, and execution of any Gold-
13 en Dome-related systems.

14 (ii) PRIORITY FOR DECISION RE-
15 QUESTS.—In any case in which a Federal
16 agency receives a decision request under
17 clause (i) relating to the planning and im-
18 plementation of Golden Dome, the head of
19 the Federal agency shall prioritize the deci-
20 sion request.

21 (5) LEVERAGING DISTRIBUTED, ADVANCED, AD-
22 DITIVE MANUFACTURING.—The Secretary shall de-
23 velop and implement a plan for leveraging distrib-
24 uted, advanced, or additive manufacturing to rapidly

1 develop technologies and munitions critical for the
2 strategy required by paragraph (1).

3 (6) LEVERAGING COMMERCIAL SOLUTIONS.—To
4 the maximum extent practicable, the architectures
5 developed by the Department of Defense as part of
6 Golden Dome shall use commercial solutions, includ-
7 ing subcontracting by prime contractors at all tiers
8 to incorporate commercial items or nondevelop-
9 mental items as components of items, supplied to
10 the Department of Defense for rapid deployment.

11 (7) TESTING REQUIREMENTS.—

12 (A) IN GENERAL.—The Secretary of De-
13 fense and the Program Manager shall ensure
14 that a robust testing regime is established for
15 all kinetic and nonkinetic interceptors or similar
16 systems throughout the system's lifecycle. To
17 the maximum extent practicable, testing shall
18 include execution of end-to-end missile defense
19 detection, tracking, and destruction techniques
20 that exercise multiple components of the Golden
21 Dome system.

22 (B) TESTING SCHEDULE.—

23 (i) IN GENERAL.—In carrying out
24 subparagraph (A), the Secretary and the
25 Program Manager shall ensure that, not

1 later than 540 days after the date of the
2 enactment of this Act, a demanding testing
3 cadence begins, commencing with a virtual
4 exercise commencing on or before the date
5 that is 540 days after the date of the en-
6 actment of this Act.

7 (ii) TEST PLANS.—Not later than 90
8 days before carrying out a test under this
9 paragraph, the Secretary and the Program
10 Manager shall present to the congressional
11 defense committees a detailed plan for the
12 test.

13 (iii) BRIEFINGS.—In any case in
14 which the Program Manager fails to con-
15 duct a test under this paragraph in accord-
16 ance with a timeline specified in this para-
17 graph, the Program Manager shall provide
18 the applicable subcommittees of the con-
19 gressional defense committees an in-person
20 briefing in each month for with the test is
21 delayed.

22 (C) LIVE-FIRE EXERCISE REQUIRE-
23 MENT.—At a minimum, kinetic and nonkinetic
24 systems deemed to be mission essential by the
25 Secretary to the capabilities of Golden Dome

1 shall be tested on a semiannual basis in a live-
2 fire exercise, starting after the virtual test de-
3 scribed in clause (i).

4 (D) PARTICIPANTS.—

5 (i) REQUIRED PARTICIPATION.—Each
6 exercise under this paragraph shall include
7 the following participants:

8 (I) The Program Manager.

9 (II) A representative from the
10 Office of the Secretary of Defense.

11 (III) A representative from each
12 of the Army, Navy, Air Force, Ma-
13 rines, and Space Force.

14 (IV) A representative from the
15 National Security Agency.

16 (V) Representative from North
17 American Aerospace Defense Com-
18 mand (NORAD) or United States
19 Northern Command
20 (USNORTHCOM).

21 (VI) A representative from Indo-
22 Pacific Command.

23 (ii) INVITED FOR PARTICIPATION.—
24 For each exercise under this paragraph,

1 the Program Manager shall invite the par-
2 ticipation of the following:

3 (I) A representative from the
4 Coast Guard.

5 (II) A representative from the
6 Federal Aviation Administration.

7 (III) A representative from the
8 congressional defense committees.

9 (E) WAIVERS.—

10 (i) IN GENERAL.—Pursuant to a re-
11 quest submitted to the Secretary under
12 clause (ii), the Secretary may waive the re-
13 quirement in subparagraph (B) for an in-
14 dividual system.

15 (ii) REQUESTS.—The Program Man-
16 ager may submit to the Secretary a re-
17 quest for a waiver of the requirement in
18 subparagraph (B) for an individual system.

19 (iii) CONGRESSIONAL NOTIFICA-
20 TION.—Not later than 14 days after grant-
21 ing a waiver under clause (i), the Secretary
22 shall provide the congressional defense
23 committees an in-person briefing of the
24 waiver with a detailed explanation of the

1 reasons for the decision of the Secretary to
2 grant the waiver.

3 (F) ANNUAL REPORTS.—Not later than 90
4 days after the date of the enactment of this
5 Act, and not less frequently than once each
6 year thereafter, the Secretary shall, in consulta-
7 tion with the heads of such government agen-
8 cies as the Secretary considers relevant, submit
9 to the congressional defense committees a re-
10 port detailing key regulations preventing rapid,
11 iterative testing of systems vital to Golden
12 Dome.

13 (b) ACCELERATING DEVELOPMENT OF NON-KINETIC
14 CAPABILITIES.—The Secretary shall use all authorities
15 available to the Secretary to accelerate development of
16 non-kinetic capabilities to negate missile or unmanned sys-
17 tem threats prior to launch or after launch. Such capabili-
18 ties may include cyber (offense and defense), supply chain
19 interdiction, artificial intelligence-driven battle manage-
20 ment, electromagnetic spectrum, directed energy weapons,
21 and high-power microwave defense options capable of de-
22 feating large-scale missile or unmanned system attacks.

23 (c) ACCELERATING DEVELOPMENT OF INFORMATION
24 FUSION PLATFORM USING ARTIFICIAL INTELLIGENCE TO
25 DETECT THREATS.—The Secretary shall use all authori-

1 ties available to the Secretary to accelerate development
2 and rapid prototyping of high technology readiness level
3 (TRL) capabilities in order to acquire and field an infor-
4 mation fusion, software-centric platform that utilizes ma-
5 chine learning and artificial intelligence technologies capa-
6 ble of delivering air, land, space, and maritime domain
7 awareness and early warning capabilities for homeland de-
8 fense across disparate novel and legacy systems. Such
9 platform shall employ a common data layer that can sup-
10 port the rapid integration of new sensors and effectors
11 across all tiers of the integrated air and missile defense
12 system.

13 (d) ACCELERATION OF DEVELOPMENT FOR PRO-
14 LIFERATED WARFIGHTER SPACE ARCHITECTURE OF
15 SPACE DEVELOPMENT AGENCY.—

16 (1) IN GENERAL.—In support of Golden Dome,
17 the Director of the Space Development Agency shall
18 use all authorities available to the Director to accel-
19 erate development and rapid fielding of satellites and
20 associated systems for tranches 3, 4, and 5 of the
21 proliferated warfighter space architecture of the
22 Agency.

23 (2) STATUS OF SPACE DEVELOPMENT AGEN-
24 CY.—The Space Development Agency shall remain
25 an independent element of the United States Space

1 Force, and shall be exempt from the Joint Capabili-
2 ties Integration and Development System require-
3 ments process.

4 (e) ACCELERATING SPACE SENSOR LAYER FOR
5 GOLDEN DOME.—The Secretary of Defense shall, acting
6 through the Program Manager and in coordination with
7 the Director of the Missile Defense Agency and the Direc-
8 tor of the Space Development Agency, use all the authori-
9 ties available to the Secretary to accelerate the deployment
10 of the Hypersonic and Ballistic Tracking Space Sensor by
11 procuring, not later than December 1, 2025, at least 40
12 space vehicles with Hypersonic and Ballistic Tracking
13 Space Sensor payloads.

14 (f) REQUIREMENT FOR NEXT GENERATION INTER-
15 CEPTOR FIELDING AND SILO CONSTRUCTION.—The Pro-
16 gram Manager shall, with support from the Missile De-
17 fense Agency, take such actions as may be necessary to
18 expand Next Generation Interceptor production and silo
19 construction at Fort Greely, Alaska, to field up to 80
20 interceptors at Fort Greely for defense of the United
21 States. Interceptor testing and initial fielding shall be
22 completed not later than January 1, 2028.

23 (g) REQUIREMENT FOR COMBATANT COMMANDS TO
24 ACCOUNT FOR MISSILE DEFENSE INTERCEPTORS AND
25 SENSOR REQUIREMENTS IN THEIR ANNUAL RE-

1 QUESTS.—For each fiscal year beginning after the date
2 of the enactment of this Act, each commander of a com-
3 batant command shall include the missile defense inter-
4 ceptor requirements, terrestrial-based sensor require-
5 ments, space-based sensor requirements, and counter-un-
6 manned system requirements of the combatant command
7 of the commander in the supporting information for the
8 Department of Defense submitted along with the budget
9 of the President to Congress for such fiscal year pursuant
10 to section 1105(a) of title 31, United States Code.

11 (h) ACCELERATING DEVELOPMENT OF GLIDE PHASE
12 INTERCEPTOR.—

13 (1) USE OF AUTHORITIES TO ACCELERATE DE-
14 VELOPMENT.—The Program Manager shall use all
15 authorities available to the Secretary to accelerate
16 development of the Glide Phase Interceptor to de-
17 fend against hypersonic threats to the United States
18 homeland.

19 (2) REPORT ON POTENTIAL FOR PARALLEL DE-
20 VELOPMENT.—Not later than 90 days after the date
21 of the enactment of this Act, the Director of the
22 Missile Defense Agency shall submit to the Sec-
23 retary and the Program Manager a report on the
24 potential for parallel development of capabilities, re-
25 vised program schedule, and the risk associated with

1 pursuing only one alternative for the Glide Phase In-
2 terceptor.

3 (i) ACCELERATING PRODUCTION AND FIELDING OF
4 GROUND MOBILE INTERCEPTORS.—The Program Man-
5 ager shall use all authorities available to the Program
6 Manager to accelerate the production and fielding of
7 ground mobile interceptors and radars for forward deploy-
8 ment and homeland defense as the Secretary and Presi-
9 dent consider appropriate.

10 (j) ACCELERATING DEVELOPMENT OF RESILIENT
11 POSITIONING, NAVIGATION, AND TIMING FOR MISSILE
12 DEFENSE SYSTEMS.—The Program Manager shall use all
13 authorities available to the Program Manager to accel-
14 erate development and fielding of resilient positioning,
15 navigation, and timing (PNT) solutions that can operate
16 effectively in ground positioning system (GPS)-denied en-
17 vironments. Such solutions may include the following:

18 (1) Quantum-enhanced inertial navigation and
19 atomic clock technologies to maintain continuous po-
20 sitioning, navigation, and timing functionality in
21 ground positioning system-degraded or denied sce-
22 narios.

23 (2) Enhanced terrestrial-based navigation sys-
24 tems for greater assured positioning in ground posi-
25 tioning system-contested environments.

1 (3) Robust data fusion techniques that inte-
2 grate multiple positioning, navigation, and timing
3 sources, such as radar-based tracking, vision-aided
4 navigation, and low-Earth orbit (LEO) signals, to
5 sustain operational effectiveness during electronic
6 warfare (EW) attacks or cyber intrusions.

7 (4) Commercially available, field-proven alter-
8 native positioning, navigation, and timing solutions
9 that leverage advanced sensor fusion, artificial intel-
10 ligence-driven error correction, and resilient posi-
11 tioning, navigation, and timing processing to provide
12 assured navigation for mobile and fixed defense plat-
13 forms, including those currently deployed in
14 hypersonic tracking and integrated air and missile
15 defense applications.

16 (k) ACCELERATING DEVELOPMENT OF AUTONOMOUS
17 AGENTS TO DEFEND AGAINST CRUISE MISSILES AND
18 UNMANNED SYSTEMS.—The Program Manager shall use
19 all authorities available to the Program Manager to accel-
20 erate development of autonomous agents to cost-effectively
21 defend the United States homeland and forward-deployed
22 armed forces against raids of both large cruise missiles
23 and unmanned systems as the Secretary considers appro-
24 priate.

1 (l) ACCELERATING DEVELOPMENT AND FIELDING
2 OF LOW-COST SCALABLE INTERCEPTOR.—The Program
3 Manager shall use all authorities available to the Program
4 Manager to accelerate development, test, and fielding of
5 a low-cost scalable interceptor that can augment existing
6 production lines and provide resiliency to the integrated
7 air and missile defense system.

8 (m) ACCELERATING DEVELOPMENT AND DEPLOY-
9 MENT OF SPACE-BASED SENSORS AND INTERCEPTORS.—

10 (1) IN GENERAL.—The Program Manager shall
11 use all authorities available to the Secretary to accel-
12 erate development and deployment of proliferated
13 space-based sensors and interceptors capable of bal-
14 listic and hypersonic missile intercept.

15 (2) REQUIREMENT.—The Program Manager
16 shall ensure that development and deployment de-
17 scribed in paragraph (1) will—

18 (A) substantially avail itself of commercial
19 space capabilities to reduce cost and time to de-
20 ploy;

21 (B) ensure that space-based interceptors
22 and ground-based interceptors are fully inte-
23 grated; and

24 (C) provide an autonomy layer that sup-
25 ports time-critical targeting through advance-

1 ments in information technology and mitigates
2 latency issues.

3 (n) REPORT TO REDUCE COST SAVINGS PER ROUND
4 FOR SPACE-BASED INTERCEPTORS.—Not later than 180
5 days after the date of the enactment of this Act, the Pro-
6 gram Manager shall submit a feasibility study to the con-
7 gressional defense committees outlining multiple methods
8 for reducing the cost per round of various space-based
9 interceptors including kinetic and non-kinetic capabilities
10 and informed by traditional and nontraditional defense
11 technology companies.

12 (o) ACCELERATING MODERNIZATION OF CERTAIN
13 TERRESTRIAL DOMAIN CAPABILITIES.—The Program
14 Manager shall use all authorities available to the Program
15 Manager to accelerate modernization of terrestrial-based
16 radar capabilities, including those located at or known as
17 Cobra Dane, Thule Ballistic Missile Early Warning Sys-
18 tem (BMEWS), Upgraded Early Warning Radar
19 (UEWR) in Greenland and Cape Cod, Homeland Defense
20 Radar and Maui Space Surveillance Complex in Hawaii,
21 and the Alaska Radar System.

22 (p) MODERNIZATION OF PERIMETER ACQUISITION
23 RADAR ATTACK CHARACTERIZATION SYSTEM.—The Pro-
24 gram Manager shall use all authorities available to the
25 Program Manager to accelerate the modernization and

1 digitization of the Perimeter Acquisition Radar Attack
2 Characterization System (PARCS) to improve detection of
3 intercontinental and sea-launched missile threats, as well
4 as improve space domain awareness capabilities.

5 (q) SITE SELECTION AND PROGRAM EXECUTION
6 PLAN FOR SOUTHERN HEMISPHERE-FACING EARLY
7 WARNING RADAR SYSTEM.—Not later than 180 days
8 after the date of the enactment of this Act, the Program
9 Manager shall submit to Congress a report detailing a site
10 selection and proposed program execution plan for a
11 southern hemisphere-facing early warning radar system
12 capable of detecting threats from next generation complex
13 missile attacks.

14 (r) SITE SELECTION AND PROGRAM EXECUTION
15 PLAN FOR HIGHLY FLEXIBLE MISSILE DEFENSE
16 SITES.—Not later than 180 days after the date of the en-
17 actment of this Act, the Program Manager shall submit
18 to Congress a report detailing a plan for a highly flexible,
19 and if necessary mobile, terrestrial missile defense network
20 capable of defending critical nodes across the United
21 States, including noncontiguous States and territories,
22 from likely attack vectors.

23 (s) SITE SELECTION AND PROGRAM EXECUTION
24 PLAN FOR CONSTRUCTION OF ALASKA-BASED AEGIS
25 ASHORE SYSTEM.—Not later than 180 days after the date

1 of the enactment of this Act, the Program Manager shall
2 submit to Congress a report detailing a site selection and
3 proposed program execution plan for an Alaska-based
4 Aegis Ashore missile defense system.

5 (t) COMPLETION AND CERTIFICATION OF AEGIS
6 ASHORE SYSTEM IN HAWAII.—The Program Manager
7 shall use all authorities available to the Program Manager
8 to accelerate completion and certification of an Aegis
9 Ashore system based in Hawaii.

10 (u) ACCELERATION OF MUNITIONS PRODUCTION FOR
11 MISSILE DEFENSE.—The Program Manager, working
12 with the Services, shall use all authorities available to the
13 Program Manager to accelerate production of critical mu-
14 nitions used for missile interception, including Standard
15 Missile 3 Blocks IB and IIA and PAC-2 and PAC-3 mu-
16 nitions, to ensure their availability as an additional sub-
17 layer of the Ground-based Midcourse Defense system.

18 (v) EXPEDITED MILITARY CONSTRUCTION AUTHOR-
19 ITY.—

20 (1) WAIVER OF REGULATIONS.—Notwith-
21 standing any other provision of law, the Secretary of
22 Defense may waive all legal requirements the Sec-
23 retary, in such Secretary's sole discretion, deter-
24 mines necessary to ensure expeditious construction,
25 deployment, testing, and operation of Golden Dome,

1 including mission and life support. Any such deci-
2 sion by the Secretary shall be effective upon being
3 published in the Federal Register.

4 (2) FEDERAL COURT REVIEW.—

5 (A) IN GENERAL.—The district courts of
6 the United States shall have exclusive jurisdic-
7 tion to hear all causes of action or claims aris-
8 ing from any action undertaken, or any decision
9 made, by the Secretary pursuant to paragraph
10 (1). A cause of action or claim may only be
11 brought alleging a violation of the Constitution
12 of the United States. The court shall not have
13 jurisdiction to hear any claim not specified in
14 this subparagraph.

15 (B) TIME FOR FILING OF COMPLAINT.—
16 Any cause or claim brought pursuant to sub-
17 paragraph (A) shall be filed not later than 60
18 days after the date of the action or decision
19 made by the Secretary. A claim shall be barred
20 unless it is filed within the time specified.

21 (C) ABILITY TO SEEK APPELLATE RE-
22 VIEW.—An interlocutory or final judgment, de-
23 cree, or order of the district court may be re-
24 viewed only upon petition for a writ of certio-
25 rari to the Supreme Court of the United States.

1 (w) ACCELERATION OF INTEGRATED AIR AND MIS-
2 SILE DEFENSE TECHNOLOGY EXCHANGES.—

3 (1) IN GENERAL.—The Secretary shall, in col-
4 laboration with the Secretary of State, look for and
5 exploit opportunities to accelerate technology ex-
6 changes and transfers of integrated missile defense
7 technology, including over the horizon radar with
8 trusted allies under current defense agreements and
9 arrangements.

10 (2) UTILIZING PARTNER TECHNOLOGY.—The
11 Secretary may utilize the technology of trusted part-
12 ners to fill capability gaps in Golden Dome that are
13 identified as an urgent need by the Program Man-
14 ager.

15 (3) RULE OF CONSTRUCTION.—Nothing in this
16 subsection shall be construed to require the Sec-
17 retary to exchange technology with a foreign country
18 if the President or the Secretary determines that
19 doing so would present a grave national security
20 threat to the United States.

21 (x) DEVELOPMENT AND SECURING OF SUPPLY
22 CHAINS CRITICAL TO MISSILE DEFENSE.—

23 (1) IN GENERAL.—The Secretary shall, in col-
24 laboration with the Secretary of State, the Secretary
25 of Commerce, and the Secretary of the Interior,

1 identify critical shortages and vulnerabilities in sup-
2 ply chains critical to missile and unmanned system
3 defense component production and shall use all au-
4 thorities available to the Secretaries to develop and
5 secure such supply chains.

6 (2) ADVANCED DATA ANALYTICS TECHNIQUES
7 AND ARTIFICIAL-INTELLIGENCE-DRIVEN SUPPLY
8 CHAIN MAPPING TOOLS.—In carrying out paragraph
9 (1), the Secretary may leverage advanced data ana-
10 lytics techniques and artificial-intelligence-driven
11 supply chain mapping tools to assess supply chain
12 vulnerabilities related to missile defense and un-
13 manned systems defense systems, and other critical
14 technologies.

15 (y) AUTHORIZATION FOR PROCUREMENT AND
16 FIELDING OF DIRIGIBLES TO SUPPORT MISSILE DE-
17 FENSE.—

18 (1) IN GENERAL.—The Secretary of the Army
19 may procure and field such dirigibles, including air-
20 ships and aerostats, in support of the missile defense
21 of the United States homeland from ballistic,
22 hypersonic, and cruise missiles, and unmanned sys-
23 tems as the Secretary of Defense determines are
24 necessary to the defense of the United States from
25 long-range missile threats.

1 (2) REQUIREMENTS.—The requirements of
2 paragraph (1) cover—

3 (A) high altitude air defense systems to de-
4 tect, characterize, track, and engage current
5 and emerging advanced missile and unmanned
6 system threats; and

7 (B) both short-term and long-term solu-
8 tions that leverage the innovative dirigible and
9 associated sensor development that the Armed
10 Forces, partners of the United States, such as
11 Israel, and United States industry have under-
12 taken during the 30-year period ending on the
13 date of the enactment of this Act.

14 (3) CONSIDERATION.—In carrying out para-
15 graph (1), the Secretary of the Army shall consider
16 the use of dirigibles in supporting resilient military
17 and emergency communication networks in a crisis.

18 (z) REQUIREMENT FOR ACCELERATION OF PRO-
19 CUREMENT AND FIELDING OF AIR MOVING TARGET INDIC-
20 ATOR SYSTEMS.—The Program Manager shall use all the
21 authorities available to the Program Manager to accel-
22 erate the procurement and fielding of air moving target
23 indicator (AMTI) systems capable of detecting, tracking,
24 and distinguishing airborne moving targets from sta-
25 tionary or cluttered backgrounds.

1 (aa) REQUIREMENT FOR ACCELERATED DEVELOP-
2 MENT AND EXPANSION OF INTEGRATED UNDERSEA SUR-
3 VEILLANCE SYSTEM.—The Program Manager shall use all
4 the authorities available to the Program Manager to accel-
5 erate the development and expansion of the Integrated
6 Undersea Surveillance System to detect and track under-
7 sea threats like submersibles that carry missiles near
8 United States shorelines.

9 **SEC. 5. PROTECTION OF THE SPACE INDUSTRIAL BASE.**

10 (a) FINDING.—Congress finds that robust competi-
11 tion in the space industrial base is essential to assuring
12 United States space superiority and the ability of the
13 United States Space Force to provide national security
14 mission-critical space warfighting systems and operations
15 across the joint force.

16 (b) REQUIREMENT TO MAXIMIZE COMPETITION.—
17 Chapter 382 of title 10, United States Code, is amended
18 by adding at the end the following new section:

19 **“§ 4821. Preservation of space industrial base**

20 “(a) IN GENERAL.—The head of an agency shall, to
21 the maximum extent practicable—

22 “(1) ensure that space acquisitions employ pro-
23 cedures that maximize competition;

24 “(2) ensure that mission-critical national secu-
25 rity space-based systems that deliver tactical data

1 from low Earth orbit within a program and across
2 the armed forces shall be procured from an open
3 competition allowing for competition between mul-
4 tiple vendors, and those vendors' products shall com-
5 ply with interfaces and standards that maximize re-
6 silience and interoperability with Department of De-
7 fense systems; and

8 “(3) ensure that a contract or other agreement
9 for a mission-critical space-based tactical data deliv-
10 ery system acquired or contracted as-a-service must
11 require the performance, cost, and speed of delivery
12 of the capability to be demonstrably competitive to
13 any existing program currently delivering that capa-
14 bility which it seeks to replace or substitute, and use
15 reasonable best efforts to avoid the as-a-service con-
16 tract if the agency head believes in good faith that
17 it will result in a major contraction in the space an
18 industrial base available to support the Department
19 of Defense.

20 “(b) IMPLEMENTATION.—The head of an agency
21 shall, to the maximum extent possible, ensure that acquisi-
22 tion, contracting, and other procurement officials develop
23 guidance—

24 “(1) to achieve and act in accordance with the
25 requirements of subsection (a) and with the intent

1 to deliver mission-critical space-based tactical data
2 delivery systems in accordance with government
3 standards and interfaces; and

4 “(2) to prevent the major reduction and consoli-
5 dation of the space industrial base.”.

6 **SEC. 6. PROTECTION OF UNITED STATES ASSETS FROM IN-**
7 **CURSIONS.**

8 Section 130i of title 10, United States Code, is
9 amended—

10 (1) in subsection (a)—

11 (A) by striking “Notwithstanding” and in-
12 serting “(1) Notwithstanding”;

13 (B) by striking “any provision of title 18”
14 and inserting “sections 32, 1030, and 1367 and
15 chapters 119 and 206 of title 18”; and

16 (C) by adding at the end the following new
17 paragraph:

18 “(2) The Secretary of Defense shall delegate the au-
19 thority under paragraph (1) to take actions described in
20 subsection (b)(1) to the commander of a combatant com-
21 mand, the Secretary concerned, or such other official of
22 the Department of Defense as the Secretary of Defense
23 considers appropriate.”;

24 (2) in subsection (b)(1)(B), by inserting before
25 the period at the end the following: “, including

1 through the use of remote identification broadcast or
2 other means”;

3 (3) in subsection (e)(4)—

4 (A) in subparagraph (B), by striking “;
5 or” and inserting a semicolon;

6 (B) by redesignating subparagraph (C) as
7 subparagraph (D); and

8 (C) by inserting after subparagraph (B)
9 the following new subparagraph:

10 “(C) would support another Federal agen-
11 cy with authority to mitigate the threat of un-
12 manned aircraft systems or unmanned aircraft
13 in mitigating such threats; or”;

14 (4) by redesignating subsections (g), (h), (i),
15 and (j) as subsections (h), (j), (k), and (l), respec-
16 tively;

17 (5) by inserting after subsection (f) the fol-
18 lowing new subsection:

19 “(g) EXEMPTION FROM DISCLOSURE.—Information
20 pertaining to the technology, procedures, and protocols
21 used to carry out this section, including any regulations
22 or guidance issued to carry out this section, shall be ex-
23 empt from disclosure under section 552(b)(3) of title 5
24 and any State or local law requiring the disclosure of in-
25 formation.”;

1 (6) by inserting after subsection (h), as redesign-
2 nated by paragraph (4), the following new sub-
3 section:

4 “(i) APPLICABILITY OF OTHER LAWS TO ACTIVITIES
5 RELATED TO THE MITIGATION OF THREATS FROM UN-
6 MANNED AIRCRAFT SYSTEMS OR UNMANNED AIR-
7 CRAFT.—Sections 32, 1030, and 1367 and chapters 119
8 and 206 of title 18, and section 46502 of title 49, may
9 not be construed to apply to activities of the Department
10 of Defense or the Coast Guard, whether under this section
11 or any other provision of law, that—

12 “(1) are conducted outside the United States;

13 and

14 “(2) are related to the mitigation of threats
15 from unmanned aircraft systems or unmanned air-
16 craft.”;

17 (7) in subsection (k), as so redesignated—

18 (A) in paragraph (1)—

19 (i) by striking “subsection (j)(3)(C)”

20 and inserting “subsection (l)(3)(C)”; and

21 (ii) by striking “December 31, 2026”

22 and inserting “December 31, 2030”; and

23 (B) in paragraph (2)—

24 (i) by striking “180 days” and insert-

25 ing “one year”; and

1 (ii) by striking “November 15, 2026”
2 and inserting “November 15, 2030”; and
3 (8) in subsection (l), as so redesignated—
4 (A) in paragraph (1)—
5 (i) in subparagraph (B), by inserting
6 “the Committee on Homeland Security and
7 Governmental Affairs,” after “the Com-
8 mittee on the Judiciary,”; and
9 (ii) in subparagraph (C), by inserting
10 “the Committee on Homeland Security,”
11 after “the Committee on the Judiciary,”;
12 (B) by redesignating paragraphs (3)
13 through (6) as paragraphs (4) through (7), re-
14 spectively;
15 (C) by inserting after paragraph (2) the
16 following new paragraph (3):
17 “(3) The term ‘combatant command’ has the
18 meaning given that term in section 161 of this
19 title.”; and
20 (D) in paragraph (4), as redesignated by
21 subparagraph (B)—
22 (i) in clause (viii), by striking “; or”
23 and inserting a semicolon;

1 (ii) in clause (ix), by striking the pe-
2 riod at the end and inserting a semicolon;
3 and

4 (iii) by adding at the end the fol-
5 lowing new clauses:

6 “(x) protection of the buildings,
7 grounds, and property to which the public
8 are not permitted regular, unrestricted ac-
9 cess and that are under the jurisdiction,
10 custody, or control of the Department of
11 Defense and the persons on that property
12 pursuant to section 2672 of this title;

13 “(xi) assistance to Federal, State, or
14 local officials in responding to incidents in-
15 volving nuclear, radiological, biological, or
16 chemical weapons, high-yield explosives, or
17 related materials or technologies, including
18 pursuant to section 282 of this title or the
19 Robert T. Stafford Disaster Relief and
20 Emergency Assistance Act (42 U.S.C.
21 5121 et seq);

22 “(xii) activities permitted by section
23 2692(b) of this title; or

1 “(xiii) emergency response that is lim-
2 ited to a specified timeframe and loca-
3 tion.”.

4 **SEC. 7. AUTHORIZATION OF APPROPRIATIONS.**

5 There is authorized to be appropriated to carry out
6 this Act \$23,023,100,000 for fiscal year 2026, of which—

7 (1) \$500,000,000 shall be available for require-
8 ments of this Act relating to SM–3 Block 1B;

9 (2) \$500,000,000 shall be available for require-
10 ments of this Act relating to SM–3 Block IIA;

11 (3) \$1,000,000,000 shall be available for re-
12 quirements of this Act relating to development, test-
13 ing, and additional procurement of ground mobile
14 interceptors and radars;

15 (4) \$1,500,000,000 shall be available for re-
16 quirements of this Act relating to PAC–2 and PAC–
17 3 Munitions and MM–104 Patriot batteries;

18 (5) \$500,000,000 shall be available for require-
19 ments of this Act relating to Alaska-based Aegis
20 Ashore station construction;

21 (6) \$460,000,000 shall be available for Next
22 Generation Interceptor production and expansion of
23 missile interceptor fields available at Fort Greely,
24 Alaska, to up to 80 units with the Next Generation
25 Interceptor;

1 (7) \$260,000,000 shall be available for con-
2 struction of an additional Next Generation Inter-
3 ceptor site in the continental United States as the
4 Secretary deems necessary;

5 (8) \$250,000,000 shall be available for require-
6 ments of this Act relating to completion and certifi-
7 cation of Hawaii Aegis Ashore system and upgrades
8 to the Maui Space Surveillance Complex;

9 (9) \$100,000,000 shall be available for require-
10 ments of this Act relating to Space Development
11 Agency satellite sensors;

12 (10) \$750,000,000 shall be available for re-
13 quirements of this Act relating to modernization of
14 terrestrial-based domain awareness radars;

15 (11) \$2,500,000,000 shall be available for re-
16 quirements of this Act relating to research and de-
17 velopment relating to non-kinetic missile defense ca-
18 pabilities across the military departments;

19 (12) \$ 5,900,000,000 shall be available for re-
20 quirements of this Act relating to research and de-
21 velopment and deployment of space-based missile de-
22 fense and sensor networks;

23 (13) \$3,100,000,000 shall be available for the
24 requirements of this Act relating to procurement of

1 Hypersonic and Ballistic Tracking Space Sensor
2 space vehicles;

3 (14) \$63,100,000 shall be available for require-
4 ments of this Act relating to Missile Defense Com-
5 plex (MDC) and Fire Team Readiness Facility
6 (FTRF);

7 (15) \$50,000,000 shall be available for require-
8 ments of this Act relating to procurement and field-
9 ing of dirigibles;

10 (16) \$750,000,000 shall be available for re-
11 quirements of this Act relating to innovation and
12 modernization of all domain sensor capabilities, of
13 which \$76,000,000 shall be available to procure and
14 rapidly field a high technology readiness level ma-
15 chine learning and artificial intelligence information
16 and data fusion platform;

17 (17) \$450,000,000 shall be available for re-
18 quirements of this Act relating to counter-hypersonic
19 programs for advanced glide phase interceptors;

20 (18) \$1,500,000,000 shall be available for re-
21 quirements of this Act relating to research, develop-
22 ment, and deployment of positioning, navigation,
23 and timing systems;

1 (19) \$ 90,000,000 shall be available for require-
2 ments of this Act relating to procurement and field-
3 ing of the Integrated Undersea Sensor System;

4 (20) \$2,500,000,000 shall be available for re-
5 quirements of this Act relating to procurement and
6 fielding of air moving target indicator systems;

7 (21) \$100,000,000 shall be available for re-
8 quirements relating to integrated command and con-
9 trol software and technology architecture;

10 (22) \$75,000,000 shall be available for the de-
11 velopment and fielding of a new low-cost, highly
12 scalable ground interceptor; and

13 (23) \$125,000,000 shall be available for the de-
14 velopment and fielding of autonomous agents to de-
15 fend against cruise missile threats and unmanned
16 systems.