(c) ADDITIONAL AUTHORITY.—The transfer authority provided by this section is in addition to the transfer authority provided under section 1001.

TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS
Subtitle A—Space Activities
PART I—UNITED STATES SPACE FORCE

SEC. 1601. ASSISTANT SECRETARY OF DEFENSE FOR SPACE POLICY.

Section 138(b) of title 10, United States Code, is amended by adding at the end the following new paragraph:

“(5) One of the Assistant Secretaries is the Assistant Secretary of Defense for Space Policy. The principal duty of the Assistant Secretary shall be the overall supervision of policy of the Department of Defense for space warfighting.”.

SEC. 1602. PRINCIPAL ASSISTANT TO THE SECRETARY OF THE AIR FORCE FOR SPACE ACQUISITION AND INTEGRATION.

(a) REDESIGNATION OF PRINCIPAL ASSISTANT FOR SPACE AS PRINCIPAL ASSISTANT FOR SPACE ACQUISITION AND INTEGRATION.—
(1) IN GENERAL.—The Principal Assistant to the Secretary of the Air Force for Space is hereby redesignated as the Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration.

(2) REFERENCES.—Any reference to the Principal Assistant to the Secretary of the Air Force for Space in any law, regulation, map, document, record, or other paper of the United States shall be deemed to be a reference to the Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration.

(b) CODIFICATION OF POSITION AND RESPONSIBILITIES.—

(1) IN GENERAL.—Chapter 903 of title 10, United States Code, is amended—

(A) by redesignating section 9018 as section 9018a; and

(B) by inserting after section 9017 the following new section 9018:

§ 9018. Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration

“(a)(1) There is within the Office of the Secretary of the Air Force a Principal Assistant to the Secretary
of the Air Force for Space Acquisition and Integration, who shall be appointed from civilian life by the President, by and with the advice and consent of the Senate.

“(2) The individual serving as Principal Assistant shall have the protocol equivalent in the Department of Defense of an officer in the armed forces serving in a general or admiral grade.

“(b) Subject to the authority, direction, and control of the Secretary of the Air Force, the Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration shall do as follows:

“(1) Be responsible for all acquisition and integration of the Air Force for space systems and programs, including in support of the Commander of the United States Space Force under section 9064 of this title.

“(2) Serve as the senior acquisition executive under section 1704 of this title for the Air Force for acquisition for space systems and programs, including for all major defense acquisition programs under chapter 144 of this title for space.

“(3) Oversee and direct each of the following:

“(A) The Space Rapid Capabilities Office under section 2273a of this title.
“(B) The Space and Missle Systems Center.

“(C) The Space Development Agency.

“(4) Oversee and direct acquisition projects for all space systems and programs of the Air Force, including projects for space systems and programs transferred to the Principal Assistant pursuant to section 1602(b)(4) of the National Defense Authorization Act for Fiscal Year 2020.

“(5) Act as the chair of the Space Force Acquisition Council under section 1602(c) of the National Defense Authorization Act for Fiscal Year 2020.

“(c) In addition to the responsibilities provided for in subsection (b), the Principal Assistant shall have such other responsibilities and perform such other duties as the Secretary may prescribe.”.

(2) CLERICAL AMENDMENT.—The table of sections at the beginning of chapter 903 of such title is amended by striking the item relating to section 9018 and inserting the following new items:

“9018. Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration.

“9018a. Administrative Assistant.”.

(3) EXECUTIVE SCHEDULE LEVEL V.—Section 5416 of title 10, United States Code, is amended by adding at the end the following new item:
“Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration.”.

(4) **TRANSFER OF ACQUISITION PROJECTS FOR SPACE SYSTEMS AND PROGRAMS.**—The Secretary of the Air Force shall transfer to the Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration under section 9018 of title 10, United States Code (as added by this subsection), responsibility for oversight, direction, and integration of any acquisition projects for space systems and programs of the Air Force that are under the oversight or direction of the Assistant Secretary of the Air Force for Acquisition as of the date of the enactment of this Act.

(c) **SPACE FORCE ACQUISITION COUNCIL.**—

(1) **IN GENERAL.**—There is in the Department of the Air Force a council to be known as the “Space Force Acquisition Council” (in this subsection referred to as the “Council”).

(2) **MEMBERSHIP.**—The members of the Council are as follows:

(A) The Under Secretary of the Air Force.

(B) The Principal Assistant to the Secretary of the Air Force for Space Acquisition
and Integration, who shall act as chair of the Council.

(C) The Assistant Secretary of Defense for Space Policy.

(D) The Director of the National Reconnaissance Office.

(E) The Commander of the United States Space Command.

(F) The Commander of the United States Space Force.

(3) FUNCTIONS.—The Council shall oversee, direct, and manage acquisition and integration of the Air Force for space systems and programs in order to ensure integration across the national security space enterprise.

(4) MEETINGS.—The Council shall meet not less frequently than monthly.

(5) REPORTS.—Not later than 30 days after the end of each calendar year quarter through the first calendar year quarter of 2025, the Council shall submit to the congressional defense committees a report on the activities of the Council during the calendar year quarter preceding the calendar year quarter in which such report is submitted.
(d) BRIEFINGS.—On or about March 31, 2020, and during every calendar year quarter thereafter through March 31, 2022, the Secretary of the Air Force shall provide to the congressional defense committees a briefing on the current status of efforts to implement this section and the amendments made by this section. Each briefing may include such recommendations for legislative and administrative action as the Secretary considers appropriate to facilitate and enhance such efforts.

SEC. 1603. MILITARY SPACE FORCES WITHIN THE AIR FORCE.

(a) In General.—Section 9062(c) of title 10, United States Code, is amended—

(1) by striking the first sentence and inserting the following:

“(1) The Air Force includes the following:

“(A) Aviation forces both combat and service not otherwise assigned.

“(B) Space forces.”; and

(2) by striking “It shall be organized” and inserting the following:

“(2) The Air Force shall be organized”.

(b) Territorial Organizations.—
SEC. 1604. REDESIGNATION OF AIR FORCE SPACE COMMAND AS UNITED STATES SPACE FORCE.

(a) Redesignation.—The Air Force Space Command is hereby redesignated as the United States Space Force (USSF).

(b) Commander and Authorities.—

(1) In general.—Section 2279c of title 10, United States Code, is—

(A) transferred to chapter 907 of such title;

(B) inserted after section 9062; and

(C) as so transferred and inserted, amended to read as follows:
§ 9063. United States Space Force

(a) United States Space Force.—There is in the Air Force the United States Space Force.

(b) Commander.—(1) The head of the United States Space Force shall be the Commander of the United States Space Force, who shall be appointed in accordance with section 601 of this title. The officer serving as Commander, while so serving, has the grade of general or admiral without vacating the permanent grade of the officer.

(2) The Commander shall be appointed to serve a term of four years.

(c) Temporary Concurrent Service as Commander of USSF and Commander of United States Space Command.—During the one-year period beginning on the date of the enactment of the National Defense Authorization Act for Fiscal Year 2020, the Secretary of Defense may authorize an officer serving as the Commander of the United States Space Force to serve concurrently as the Commander of the United States Space Command under section 169 of this title, without further appointment as otherwise provided for in subsection (c) of such section.

(d) Vice Commander.—The deputy head of the United States Space Force shall be the Vice Commander of the United States Space Force, who shall be appointed in accordance with section 601 of this title. The officer...
serving as Vice Commander, while so serving, has the grade of general or admiral without vacating the permanent grade of the officer.

“(e) Duties.—(1) Subject to the authority, direction, and control of the Secretary of the Air Force, the Commander of the United States Space Force shall do the following:

“(A) Exercise authority, direction, and control of all space operations-peculiar administrative matters relating to the organization, training, and equipping of the space forces of the Air Force.

“(B) Exercise the authorities and responsibilities assigned to the Commander as Commander of the Air Force Space Command before December 12, 2017.

“(C) Carry out such other duties as the Secretary may specify.

“(2) In carrying out duties under paragraph (1), the Commander of the United States Space Force shall report as follows:

“(A) During the one-year period beginning on the date of the enactment of the National Defense Authorization Act for Fiscal Year 2020, to the Secretary of the Air Force through the Chief of Staff of the Air Force.
“(B) After the period described in subparagraph (A), directly to the Secretary of the Air Force.

“(3)(A) During the one-year period beginning on the date of the enactment of the National Defense Authorization Act of 2020, upon the request of the Chairman of the Joint Chiefs of Staff, the Commander of the United States Space Force may participate in any meeting of the Joint Chiefs of Staff in consideration by the Joint Chiefs of Staff of an issue in connection with a duty or responsibility of the Commander.

“(B) Commencing as of the end of the period described in subparagraph (A), the Commander of the United States Space Force shall be a member of the Joint Chiefs of Staff.

“(f) ELEMENTS.—(1) In addition to the elements of the Air Force Space Command as of the date of the enactment of the National Defense Authorization Act for Fiscal Year 2020, the United States Space Force shall include other military and civilian personnel of the Air Force (including appropriate elements of the Air National Guard and the Air Force Reserve), and other infrastructure, assets, and resources of the Air Force, assigned to the Space Force by the Secretary of the Air Force.

“(2) The Secretary shall provide for the Space Force a cadre of military and civilian personnel within the Air
Force who shall assist the Space Force in establishing and maintaining an ethos and culture for space warfighting.”.

(2) Service of Incumbent Commander of Air Force Space Command as Commander of United States Space Force.—The individual serving as Commander of the Air Force Space Command as of the date of the enactment of this Act may serve as the Commander of the United States Space Force under subsection (b) of section 9063 of title 10, United States Code (as added by paragraph (1)), after that date without further appointment as otherwise provided for by that subsection.

(3) Secretary of Defense Report on Concurrency of Command.—

(A) In general.—Not later than one year after the date of the enactment of this Act, the Secretary of Defense shall submit to the congressional defense committees a report setting forth an assessment of the advisability of permitting the Commander of the United States Space Force to serve concurrently as Commander of the United States Space Command as authorized by subsection (c) of section 9063 of title 10, United States Code (as so added).
(B) Comptroller General briefing.—

Not later than 30 days after the submittal of the report required by subparagraph (A), the Comptroller General of the United States shall provide the congressional defense committees a briefing on the assessment of the Comptroller General of the matters contained in the report.

(4) Secretary of the Air Force briefings on USSF.—On or about March 31, 2020, and during every calendar year quarter thereafter through March 31, 2022, the Secretary of the Air Force shall provide the congressional defense committees a briefing on the following:

(A) The current status of the missions and manpower of the United States Space Force under section 9063 of title 10, United States Code (as so added), including the current status of the assumption by the United States Space Force of the elements to constitute the United States Space Force, including the elements of the Air Force Space Command and the elements assigned pursuant to subsection (f)(1) of such section.

(B) The current status of activities of the cadre of personnel required by subsection (f)(2)
of such section 9063 (as so added), including
an assessment of the progress of the cadre in
establishing and maintaining the ethos and cul-
ture described in that subsection.

(5) No authorization of additional military billets or civilian personnel.—The Sec-
retary of the Air Force shall carry out this sub-
section and the amendments made by this subsection
within military and civilian personnel of the Air
Force otherwise authorized by this Act. Nothing in
this subsection or the amendments made by this
subsection shall be construed to authorize additional
military billets or the employment of additional civil-
ian personnel for the purposes of, or in connection
with, the establishment of the United States Space
Force.

(c) Conforming Amendment to US Space Com-
mand Commander Authority.—Section 169(c) of title
10, United States Code, is amended by striking paragraph
(2) and inserting the following new paragraph (2):

“(2) If authorized by the Secretary of Defense pursu-
ant to section 9063(c) of this title, the officer serving as
Commander of the United States Space Force also serves
concurrently as Commander of the United States Space
Command, but only during the one-year period beginning
on the date of the enactment of the National Defense Au-
thorization Act for Fiscal Year 2020.”.

(d) JOINT CHIEFS OF STAFF MATTERS.—Effective
on the date that is one year after the date of the enact-
ment of this Act, section 151(a) of title 10, United States
Code, is amended by adding at the end the following new
paragraph:

“(8) The Commander of the United States
Space Force.”.

(e) CLERICAL AMENDMENTS.—

(1) CHAPTER 135.—The table of sections at the
beginning of chapter 135 of title 10, United States
Code, is amended by striking the item relating to
section 2279c.

(2) CHAPTER 907.—The table of sections at the
beginning of chapter 907 of such title is amended by
inserting after the item relating to section 9062 the
following new item:

“9063. United States Space Force.”.

(f) REFERENCES.—Any reference to the Air Force
Space Command in any law, regulation, map, document,
record, or other paper of the United States shall be
deemed to be a reference to the United States Space
Force.
SEC. 1605. ASSIGNMENT OF PERSONNEL TO THE NATIONAL RECONNAISSANCE OFFICE FOR MISSION NEEDS.

(a) USSF as Primary Source of Personnel.—Effective as of the date of the enactment of this Act, military and civilian personnel of the United States Space Force under section 9063 of title 10, United States Code (as added by section 1604(b) of this Act), shall be the primary source of military and civilian personnel of the Department of the Air Force who may be assigned to the National Reconnaissance Office.

(b) Assignment by Commander, USSF.—Subject to the authority, direction, and control of the Secretary of the Air Force, the Commander of the United States Space Force shall be responsible for the assignment of military and civilian personnel of the United States Space Force to the National Reconnaissance Office.

SEC. 1606. REPORT ON ESTABLISHMENT OF POSITION OF UNDER SECRETARY OF THE AIR FORCE FOR SPACE.

(a) In General.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a report on the advisability of establishing within the Department of the Air Force a position of Under Secretary of the Air Force for Space with the responsibility
of providing civilian oversight to the United States Space Force (as provided for by section 1604 of this Act).

(b) CONSIDERATIONS.—In preparing the report required by subsection (a), the Secretary shall take into consideration the tasks and operations of the staff of the Air Force in support of the space warfighting mission of the Air Force and such other matters as the Secretary considers appropriate.

SEC. 1607. REPORT ON ENHANCED INTEGRATION OF CAPABILITIES OF THE NATIONAL SECURITY AGENCY, THE NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, AND THE UNITED STATES SPACE COMMAND FOR JOINT OPERATIONS.

Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense shall, in coordination with the Director of National Intelligence, submit to the congressional defense committees a report setting forth the results of a review, conducted for purposes of the report, on processes designed to achieve more effective integration of capabilities among the National Security Agency, the National Geospatial-Intelligence Agency, and the United States Space Command for joint operations in a manner that does not result in the impairment of the authorities or responsibilities of the Director.
SEC. 1608. LIMITATION ON AVAILABILITY OF FUNDS.

None of the amounts authorized to be appropriated for fiscal year 2020 by this Act and available for the Air Force for programs, projects, or activities for space, including acquisition programs, projects, or activities, may be obligated or expended until the date on which the Secretary of the Air Force completes briefings of the congressional defense committees on the plans of the Air Force to implement this part and the amendments made by this part, including the following:

(1) The establishment of the office of the Principal Assistant to the Secretary of the Air Force for Space Acquisition and Integration under section 9018 of title 10, United States Code (as added by section 1602 of this Act).

(2) The establishment of the United States Space Force required by section 9063 of title 10, United States Code (as added by section 1604 of this Act).

PART II—OTHER SPACE MATTERS

SEC. 1611. REPEAL OF REQUIREMENT TO ESTABLISH SPACE COMMAND AS A SUBORDINATE UNIFIED COMMAND OF THE UNITED STATES STRATEGIC COMMAND.

(a) IN GENERAL.—Section 169 of title 10, United States Code, is repealed.
(b) Technical and Conforming Amendment.—

The table of sections for chapter 6 of title 10, United States Code, is amended by striking the item relating to section 169.

SEC. 1612. PROGRAM TO ENHANCE AND IMPROVE LAUNCH SUPPORT AND INFRASTRUCTURE.

(a) In General.—In support of the policy described in section 2273(a) of title 10, United States Code, the Secretary of Defense may carry out a program to enhance infrastructure and improve support activities for the processing and launch of Department of Defense small-class and medium-class payloads.

(b) Program.—The program under subsection (a) shall include improvements to operations at launch ranges and Federal Aviation Administration-licensed spaceports that are consistent with, and necessary to permit, the use of such launch ranges and spaceports by the Department.

(c) Consultation.—In carrying out the program under subsection (a), the Secretary may consult with current and anticipated users of launch ranges and Federal Aviation Administration-licensed spaceports, including the Space Rapid Capabilities Office.

(d) Cooperation.—In carrying out the program under subsection (a), the Secretary may enter into a con-
tract or agreement under section 2276 of title 10, United States Code.

(e) REPORT.—Not later than 270 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report describing a plan for the program under subsection (a).

SEC. 1613. MODIFICATION OF ENHANCEMENT OF POSITIONING, NAVIGATION, AND TIMING CAPACITY.

(a) Capability for Trusted Signals.—

(1) Subsection heading.—Subsection (a) of section 1609 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232) is amended, in the subsection heading, by striking “TRUSTED SIGNALS” and inserting “ALTERNATIVE GLOBAL NAVIGATION SATELLITE SYSTEM SIGNALS”.

(2) Requirement.—Paragraph (1) of such subsection is amended to read as follows:

“(1) Requirement.—The Secretary of the Air Force shall ensure that military Global Positioning System (GPS) user equipment terminals have the capability, as appropriate to user needs and constraints, to incorporate signals from the Galileo satellites of the European Union and the QZSS sat-
ellites of Japan, beginning with the implementation of open-system architecture solutions, such as the Resilient-Embedded GPS/Inertial Navigation System (R-EGI), to accompany other alternative and complementary navigation sources for robust positioning, navigation, and timing.”.

(3) WAIVER.—Paragraph (2) of such subsection is amended—

(A) in subparagraph (A), by striking “could not integrate such capability beginning with increment 2 of the acquisition of such terminals” and inserting “should not integrate such capability into the Resilient-Embedded GPS/Inertial Navigation System architecture”;

and

(B) in subparagraph (B), by inserting “that considers the addition of multi-Global Navigation Satellite System (GNSS) signals to provide substantive military utility” after “such terminals”.

(b) Capability for Other Signals.—Subsection (b) of such section is amended, in the matter preceding paragraph (1)—
(1) by inserting “other allied and” before “non-
allied positioning, navigation, and timing signals”;
and
(2) by striking “increment 2 of the acquisition
of such terminals” and inserting “the Resilient-Em-
bedded GPS/Inertial Navigation System archite-
ture”.

SEC. 1614. MODIFICATION OF TERM OF COMMANDER OF
AIR FORCE SPACE COMMAND.

Section 2279c(a)(2) of title 10, United States Code,
is amended, in the first sentence, by striking “six years”
and inserting “four years”.

SEC. 1615. ANNUAL REPORT ON SPACE COMMAND AND
CONTROL PROGRAM.

(a) In General.—For each of fiscal years 2021
through 2025, concurrent with the submittal to Congress
of the budget of the Department of Defense with the budg-
et of the President for the subsequent fiscal year under
section 1105(a) of title 31, United States Code, the Sec-
retary of the Air Force shall submit to the Under Sec-
retary of Defense for Acquisition and Sustainment, the
congressional defense committees, and the Comptroller
General of the United States, an annual report on the
Space Command and Control program.
(b) MATTERS TO BE INCLUDED.—Each report required by subsection (a) shall include the following:

(1) A description of any modification to the metrics established by the Secretary in the acquisition strategy for the program.

(2) The short-term objectives for the subsequent fiscal year.

(3) For the preceding fiscal year, a description of—

(A) the ongoing, achieved, and deferred objectives;

(B) the challenges encountered and the lessons learned;

(C) the modifications made or planned so as to incorporate such lessons learned into subsequent efforts to address challenges; and

(D) the cost, schedule, and performance effects of such modifications.

(c) REVIEW OF REPORTS AND BRIEFING BY COMPTROLLER GENERAL.—With respect to each report submitted under this section, the Comptroller General shall review and provide to the congressional defense committees a briefing on a date mutually agreed on by the Comptroller General and the congressional defense committees.
SEC. 1616. REQUIREMENTS FOR PHASE 2 OF ACQUISITION STRATEGY FOR NATIONAL SECURITY SPACE LAUNCH PROGRAM.

In carrying out phase 2 of the acquisition strategy for the national security space launch program, the Secretary of the Air Force—

(1) may not—

(A) modify the acquisition schedule or mission performance requirements; or

(B) award missions to more than two launch service providers; and

(2) shall ensure that launch services are procured only from launch service providers that use launch vehicles meeting each Government requirement with respect to required payloads to reference orbits.

Subtitle B—Defense Intelligence and Intelligence-related Activities

SEC. 1621. REDESIGNATION OF UNDER SECRETARY OF DEFENSE FOR INTELLIGENCE AS UNDER SECRETARY OF DEFENSE FOR INTELLIGENCE AND SECURITY.

(a) Redesignation of Under Secretary.—

(1) In general.—The Under Secretary of Defense for Intelligence is hereby redesignated as the