

(3) Based on the strategy required by section 2501 of this title and on the assessments prepared pursuant to section 2505 of this title—

(A) a description of any mitigation strategies necessary to address any gaps or vulnerabilities in the national technology and industrial base; and

(B) any other steps necessary to foster and safeguard the national technology and industrial base.

(4) Identification of each program designed to sustain specific essential technological and industrial capabilities and processes of the national technology and industrial base.

(Added Pub. L. 104-201, div. A, title VIII, § 829(e), Sept. 23, 1996, 110 Stat. 2614; amended Pub. L. 106-65, div. A, title X, § 1067(1), Oct. 5, 1999, 113 Stat. 774; Pub. L. 112-239, div. A, title XVI, § 1603(b), Jan. 2, 2013, 126 Stat. 2063.)

#### PRIOR PROVISIONS

A prior section 2504, added Pub. L. 102-484, div. D, title XLII, § 4214(a), Oct. 23, 1992, 106 Stat. 2666, established Center for Study of Defense Economic Adjustment, prior to repeal by Pub. L. 103-160, div. A, title XIII, § 1312(a)(1), Nov. 30, 1993, 107 Stat. 1786.

Another prior section 2504 was renumbered section 2531 of this title.

#### AMENDMENTS

2013—Pars. (2), (3). Pub. L. 112-239 added par. (3), redesignated former par. (3) as (2) and struck out former par. (2) which read as follows: “A description of the methods and analyses being undertaken by the Department of Defense alone or in cooperation with other Federal agencies, to identify and address concerns regarding technological and industrial capabilities of the national technology and industrial base.”

1999—Pub. L. 106-65 substituted “and the Committee on Armed Services” for “and the Committee on National Security” in introductory provisions.

#### TERMINATION OF REPORTING REQUIREMENTS

For termination, effective Dec. 31, 2021, of provisions of this section requiring submittal of annual report to Congress, see section 1061 of Pub. L. 114-328, set out as a note under section 111 of this title.

#### STRATEGY FOR SECURING THE DEFENSE SUPPLY CHAIN AND INDUSTRIAL BASE

Pub. L. 112-81, div. A, title VIII, § 852, Dec. 31, 2011, 125 Stat. 1517, as amended by Pub. L. 112-239, div. A, title XVI, § 1603(d), Jan. 2, 2013, 126 Stat. 2063, provided that:

“(a) REPORT REQUIRED.—The Secretary of Defense shall ensure that the annual report to Congress on the defense industrial base submitted for fiscal year 2012 pursuant to section 2504 of title 10, United States Code, includes a description of, and a status report on, the sector-by-sector, tier-by-tier assessment of the industrial base undertaken by the Department of Defense.

“(b) CONTENTS OF REPORT.—The report required by subsection (a) shall include, at a minimum, a description of the steps taken and planned to be taken—

“(1) to identify current and emerging sectors of the defense industrial base that are critical to the national security of the United States;

“(2) in each sector, to identify items that are critical to military readiness, including key components, subcomponents, and materials;

“(3) to examine the structure of the industrial base, including the competitive landscape, relationships, risks, and opportunities within that structure;

“(4) to map the supply chain for critical items identified under paragraph (2) in a manner that provides the Department of Defense visibility from raw material to final products;

“(5) to perform a risk assessment of the supply chain for such critical items and conduct an evaluation of the extent to which—

“(A) the supply chain for such items is subject to disruption by factors outside the control of the Department of Defense; and

“(B) such disruption would adversely affect the ability of the Department of Defense to fill its national security mission.

“(c) FOLLOW-UP REVIEW.—The Secretary of Defense shall ensure that the annual report to Congress on the defense industrial base submitted for each of fiscal years 2013, 2014, and 2015 includes an update on the steps taken by the Department of Defense to act on the findings of the sector-by-sector, tier-by-tier assessment of the industrial base and implement the strategy required by section 2501 of title 10, United States Code. Such updates shall, at a minimum—

“(1) be conducted based on current mapping of the supply chain and industrial base structure, including an analysis of the competitive landscape, relationships, risks, and opportunities within that structure; and

“(2) take into account any changes or updates to the National Defense Strategy, National Military Strategy, national counterterrorism policy, homeland security policy, and applicable operational or contingency plans.”

#### § 2505. National technology and industrial base: periodic defense capability assessments

(a) PERIODIC ASSESSMENT.—Each fiscal year, the Secretary of Defense shall prepare selected assessments of the capability of the national technology and industrial base to attain the national security objectives set forth in section 2501(a) of this title. The Secretary of Defense shall prepare such assessments in consultation with the Secretary of Commerce and the Secretary of Energy.

(b) ASSESSMENT PROCESS.—The Secretary of Defense shall ensure that technology and industrial capability assessments—

(1) describe sectors or capabilities, their underlying infrastructure and processes;

(2) analyze present and projected financial performance of industries supporting the sectors or capabilities in the assessment;

(3) determine the extent to which the requirements associated with defense acquisition programs can be satisfied by the present and projected performance capacities of industries supporting the sectors or capabilities in the assessment, evaluate the reasons for any variance from applicable preceding determinations, and identify the extent to which those industries are comprised of only one potential source in the national technology and industrial base or have multiple potential sources;

(4) determine the extent to which the requirements associated with defense acquisition programs can be satisfied by the present and projected performance capacities of industries that do not actively support Department of Defense acquisition programs and identify the barriers to the participation of those industries;

(5) identify technological and industrial capabilities and processes for which there is potential for the national industrial and technology base not to be able to support the achievement of national security objectives; and

(6) consider the effects of the termination of major defense acquisition programs (as the

term is defined in section 2430 of this title) or major automated information system programs (as defined in section 2445a<sup>1</sup> of this title) in the previous fiscal year on the sectors and capabilities in the assessment.

(c) ASSESSMENT OF EXTENT OF DEPENDENCY ON FOREIGN SOURCE ITEMS.—Each assessment under subsection (a) shall include a separate discussion and presentation regarding the extent to which the national technology and industrial base is dependent on items for which the source of supply, manufacture, or technology is outside of the United States and Canada and for which there is no immediately available source in the United States or Canada. The discussion and presentation regarding foreign dependency shall—

(1) identify cases that pose an unacceptable risk of foreign dependency, as determined by the Secretary; and

(2) present actions being taken or proposed to be taken to remedy the risk posed by the cases identified under paragraph (1), including efforts to develop a domestic source for the item in question.

(d) ASSESSMENT OF EXTENT OF EFFECTS OF FOREIGN BOYCOTTS.—Each assessment under subsection (a) shall include an examination of the extent to which the national technology and industrial base is affected by foreign boycotts. If it is determined that a foreign boycott (other than a boycott addressed in a previous assessment) is subjecting the national technology and industrial base to significant harm, the assessment shall include a separate discussion and presentation regarding that foreign boycott that shall, at a minimum—

(1) identify the sectors that are subject to such harm;

(2) describe the harm resulting from such boycott; and

(3) identify actions necessary to minimize the effects of such boycott on the national technology and industrial base.

(e) INTEGRATED PROCESS.—The Secretary of Defense shall ensure that consideration of the technology and industrial base assessments is integrated into the overall budget, acquisition, and logistics support decision processes of the Department of Defense.

(Added Pub. L. 102-484, div. D, title XLII, § 4215, Oct. 23, 1992, 106 Stat. 2667; amended Pub. L. 103-35, title II, § 201(g)(7), May 31, 1993, 107 Stat. 100; Pub. L. 104-201, div. A, title VIII, § 829(c)(1), Sept. 23, 1996, 110 Stat. 2612; Pub. L. 111-23, title III, § 303(b), May 22, 2009, 123 Stat. 1731; Pub. L. 111-383, div. A, title VIII, § 895(c), Jan. 7, 2011, 124 Stat. 4314; Pub. L. 112-239, div. A, title XVI, § 1602, Jan. 2, 2013, 126 Stat. 2062; Pub. L. 114-92, div. A, title VIII, § 876, Nov. 25, 2015, 129 Stat. 941.)

#### REFERENCES IN TEXT

Section 2445a of this title, referred to in subsec. (b)(6), was repealed by Pub. L. 114-328, div. A, title VIII, § 846(1), Dec. 23, 2016, 130 Stat. 2292, effective Sept. 30, 2017.

<sup>1</sup> See References in Text note below.

#### PRIOR PROVISIONS

A prior section 2505 was renumbered section 2532 of this title.

#### AMENDMENTS

2015—Subsec. (b)(3) to (6). Pub. L. 114-92 added pars. (3) and (4) and redesignated former pars. (3) and (4) as (5) and (6), respectively.

2013—Subsecs. (d), (e). Pub. L. 112-239 added subsec. (d) and redesignated former subsec. (d) as (e).

2011—Subsec. (b)(4). Pub. L. 111-383 inserted “or major automated information system programs (as defined in section 2445a of this title)” after “section 2430 of this title”.

2009—Subsec. (b)(4). Pub. L. 111-23 added par. (4).

1996—Pub. L. 104-201 reenacted section catchline without change and amended text generally. Prior to amendment, text consisted of subsecs. (a) to (d) providing for National Defense Technology and Industrial Base Council to prepare, at least annually through fiscal year 1997 and biennially thereafter, a comprehensive assessment of capability of the national technology and industrial base to attain national security objectives.

1993—Pub. L. 103-35 substituted “capability” for “capabilty” in section catchline.

#### PILOT PROGRAM ON STRENGTHENING MANUFACTURING IN THE DEFENSE INDUSTRIAL BASE

Pub. L. 115-91, div. A, title XVII, § 1711, Dec. 12, 2017, 131 Stat. 1811, provided that:

“(a) PILOT PROGRAM REQUIRED.—The Secretary of Defense shall carry out a pilot program to assess the feasibility and advisability of increasing the capability of the defense industrial base to support—

“(1) production needs to meet military requirements; and

“(2) manufacturing and production of emerging defense and commercial technologies.

“(b) AUTHORITIES.—The Secretary shall carry out the pilot program under the following:

“(1) Chapters 137 and 139 and sections 2371, 2371b, and 2373 of title 10, United States Code.

“(2) Such other legal authorities as the Secretary considers applicable to carrying out the pilot program.

“(c) ACTIVITIES.—Activities under the pilot program may include the following:

“(1) Use of contracts, grants, or other transaction authorities to support manufacturing and production capabilities in small- and medium-sized manufacturers.

“(2) Purchases of goods or equipment for testing and certification purposes.

“(3) Incentives, including purchase commitments and cost sharing with nongovernmental sources, for the private sector to develop manufacturing and production capabilities in areas of national security interest.

“(4) Issuing loans or providing loan guarantees to small- and medium-sized manufacturers to support manufacturing and production capabilities in areas of national security interest.

“(5) Giving awards to third party entities to support investments in small- and medium-sized manufacturers working in areas of national security interest, including debt and equity investments that would benefit missions of the Department of Defense.

“(6) Such other activities as the Secretary determines necessary.

“(d) TERMINATION.—The pilot program shall terminate on the date that is four years after the date of the enactment of this Act [Dec. 12, 2017].

“(e) BRIEFING REQUIRED.—No later than January 31, 2022, the Secretary of Defense shall provide a briefing to the Committees on Armed Services in the Senate and the House of Representatives on the results of the pilot program.”

#### STUDY OF BERYLLIUM INDUSTRIAL BASE

Pub. L. 108-136, div. A, title VIII, § 824, Nov. 24, 2003, 117 Stat. 1547, required the Secretary of Defense to con-

duct a study of the adequacy of the industrial base of the United States to meet defense requirements of the United States for beryllium and to submit a report on the results of the study to Congress not later than Mar. 31, 2005.

IMPLEMENTING REGULATIONS CONCERNING NATIONAL TECHNOLOGY AND INDUSTRIAL BASE PERIODIC ASSESSMENT

Pub. L. 102-484, div. D, title XLII, §4219, Oct. 23, 1992, 106 Stat. 2671, as amended by Pub. L. 103-35, title II, §202(a)(14), May 31, 1993, 107 Stat. 101, set forth requirements for the initial regulations prescribed to implement this section, prior to repeal by Pub. L. 104-201, div. A, title VIII, §829(h), Sept. 23, 1996, 110 Stat. 2614.

**§ 2506. Department of Defense technology and industrial base policy guidance**

(a) DEPARTMENTAL GUIDANCE.—The Secretary of Defense shall prescribe departmental guidance for the attainment of each of the national security objectives set forth in section 2501(a) of this title.

(b) PURPOSE OF GUIDANCE.—The guidance prescribed pursuant to subsection (a) shall provide for technological and industrial capability considerations to be integrated into the strategy, management, budget allocation, acquisition, and logistics support decision processes.

(Added Pub. L. 102-484, div. D, title XLII, §4216(a), Oct. 23, 1992, 106 Stat. 2668; amended Pub. L. 104-201, div. A, title VIII, §829(d), Sept. 23, 1996, 110 Stat. 2613; Pub. L. 111-383, div. A, title VIII, §895(d), Jan. 7, 2011, 124 Stat. 4314; Pub. L. 115-91, div. A, title X, §1051(a)(18), Dec. 12, 2017, 131 Stat. 1561.)

PRIOR PROVISIONS

A prior section 2506 was renumbered section 2533 of this title.

AMENDMENTS

2017—Pub. L. 115-91 designated second sentence of subsec. (a) as subsec. (b) and inserted heading, substituted “The guidance prescribed pursuant to subsection (a)” for “Such guidance” in subsec. (b), and struck out former subsec. (b) which required the Secretary of Defense to report on the implementation of the departmental guidance in the annual report to Congress.

2011—Subsec. (a). Pub. L. 111-383 substituted “strategy, management, budget allocation,” for “budget allocation, weapons”.

1996—Pub. L. 104-201 substituted “Department of Defense technology and industrial base policy guidance” for “National technology and industrial base: periodic defense capability plan” in section catchline and amended text generally. Prior to amendment, text consisted of subsecs. (a) to (e) providing for the National Defense Technology and Industrial Base Council to prepare, at least annually through fiscal year 1997 and biennially thereafter, a multiyear plan for ensuring that the policies and programs of the Department of Defense, the Department of Energy, and other Federal departments and agencies were planned, coordinated, funded, and implemented in a manner designed to attain national security objectives.

IMPLEMENTING REGULATIONS CONCERNING NATIONAL TECHNOLOGY AND INDUSTRIAL BASE PERIODIC PLAN

Pub. L. 102-484, div. D, title XLII, §4220, Oct. 23, 1992, 106 Stat. 2675, set forth requirements for the initial regulations prescribed to implement this section, prior to repeal by Pub. L. 104-201, div. A, title VIII, §829(h), Sept. 23, 1996, 110 Stat. 2614.

**§ 2507. Data collection authority of President**

(a) AUTHORITY.—The President shall be entitled, by regulation, subpoena, or otherwise, to obtain such information from, require such reports and the keeping of such records by, make such inspection of the books, records, and other writings, premises or property of, and take the sworn testimony of, and administer oaths and affirmations to, any person as may be necessary or appropriate, in the President’s discretion, to the enforcement or the administration of this chapter and the regulations issued under this chapter.

(b) CONDITION FOR USE OF AUTHORITY.—The President shall issue regulations insuring that the authority of this section will be used only after the scope and purpose of the investigation, inspection, or inquiry to be made have been defined by competent authority and it is assured that no adequate and authoritative data are available from any Federal or other responsible agency.

(c) PENALTY FOR NONCOMPLIANCE.—Any person who willfully performs any act prohibited or willfully fails to perform any act required by the provisions of subsection (a), or any rule, regulation, or order thereunder, shall be fined under title 18 or imprisoned not more than one year, or both.

(d) LIMITATIONS ON DISCLOSURE OF INFORMATION.—Information obtained under subsection (a) which the President deems confidential or with reference to which a request for confidential treatment is made by the person furnishing such information shall not be published or disclosed unless the President determines that the withholding thereof is contrary to the interest of the national defense. Any person who willfully violates this subsection shall be fined under title 18 or imprisoned not more than one year, or both.

(e) REGULATIONS.—The President may make such rules, regulations, and orders as he considers necessary or appropriate to carry out the provisions of this section. Any regulation or order under this section may be established in such form and manner, may contain such classification and differentiations, and may provide for such adjustments and reasonable exceptions as in the judgment of the President are necessary or proper to effectuate the purposes of this section, or to prevent circumvention or evasion, or to facilitate enforcement of this section, or any rule, regulation, or order issued under this section.

(f) DEFINITIONS.—In this section:

(1) The term “person” includes an individual, corporation, partnership, association, or any other organized group of persons, or legal successor or representative of the foregoing, and includes the United States or any agency thereof, or any other government, or any of its political subdivisions, or any agency of any of the foregoing, except that no punishment provided by this section shall apply to the United States, or to any such government, political subdivision, or government agency.

(2) The term “national defense” means programs for military and atomic energy production or construction, military assistance to