

Par. (8). Pub. L. 116-283, §1866(c)(2), as amended by Pub. L. 117-81, §1701(b)(21)(A)(ii), substituted “section 4816” for “section 2505” and “section 4811(a)” for “section 2501(a)”.

Par. (16). Pub. L. 116-283, §1866(c)(3), which added par. (16) defining “chapter 148 legacy provision”, was repealed by Pub. L. 117-81, §1701(b)(21)(A)(iii).

2016—Par. (1). Pub. L. 114-328 inserted “, the United Kingdom of Great Britain and Northern Ireland, Australia,” after “United States”.

2011—Par. (1). Pub. L. 111-383, §895(a)(1), substituted “integration, services, or information technology” for “or maintenance”.

Par. (4). Pub. L. 111-383, §895(a)(2), substituted “production, integration, services, or information technology” for “or production”.

Par. (9)(A). Pub. L. 111-383, §895(a)(3), substituted “manufacturing, integration, services, and information technology” for “and manufacturing”.

Par. (15). Pub. L. 111-383, §895(a)(4), added par. (15).

1997—Pub. L. 105-85, §371(b)(3), renumbered section 2491 of this title as section 2500.

Par. (8). Pub. L. 105-85, §1073(a)(53), substituted “that is identified under section 2505 of this title as critical for attaining the national security objectives set forth in section 2501(a) of this title.” for “that appears on the list of critical technologies contained, pursuant to subsection (b)(4) of section 2505 of this title, in the most recent national technology and industrial base assessment submitted to Congress by the Secretary of Defense pursuant to section 2506(e) of this title.”

1996—Pars. (11) to (16). Pub. L. 104-106 redesignated pars. (13) to (16) as (11) to (14), respectively, and struck out former pars. (11) and (12) which read as follows:

“(11) The term ‘manufacturing extension program’ means a public or private, nonprofit program for the improvement of the quality, productivity, and performance of United States-based small manufacturing firms in the United States.

“(12) The term ‘United States-based small manufacturing firm’ means a company or other business entity that, as determined by the Secretary of Commerce—

“(A) engages in manufacturing;

“(B) has less than 500 employees; and

“(C) is an eligible firm.”

1994—Par. (5). Pub. L. 103-337, §1113(d), inserted before period at end “, except that such terms include a federally funded research and development center sponsored by a Federal agency”.

Par. (16). Pub. L. 103-337, §1115(e), added par. (16).

1993—Par. (2). Pub. L. 103-160, §1182(a)(9)(A), substituted “nonmilitary applications” for “nonmilitary application”.

Par. (8). Pub. L. 103-160, §1182(a)(9)(B), substituted “subsection (b)(4)” for “subsection (f)”.

Pars. (13) to (15). Pub. L. 103-160, §1315(f), added pars. (13) to (15).

#### Statutory Notes and Related Subsidiaries

##### EFFECTIVE DATE OF 2021 AMENDMENT

Amendment by Pub. L. 117-81 applicable as if included in the enactment of title XVIII of Pub. L. 116-283 as enacted, see section 1701(a)(2) of Pub. L. 117-81, set out in a note preceding section 3001 of this title and note below.

Amendment by Pub. L. 116-283 effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, see section 1801(d) of Pub. L. 116-283, set out as a note preceding section 3001 of this title.

##### SHORT TITLE OF 1994 AMENDMENT

Pub. L. 103-337, div. A, title XI, §1101, Oct. 5, 1994, 108 Stat. 2862, provided that: “This title [enacting sections 2519 and 2520 of this title, amending this section, sections 1151, 1152, 2391, 2511 to 2513, and 2524 of this title, and sections 1662d and 1662d-1 of Title 29, Labor, and enacting and amending provisions set out as notes under

section 2501 of this title] may be cited as the ‘Defense Conversion, Reinvestment, and Transition Assistance Amendments of 1994.’”

##### SHORT TITLE OF 1993 AMENDMENT

Pub. L. 103-160, div. A, title XIII, §1301, Nov. 30, 1993, 107 Stat. 1783, provided that: “This title [enacting sections 1152 and 1153 of this title and sections 1279d, 1279e, and 1280a of the Appendix to Title 46, Shipping, amending this section, sections 1142, 1151, 1598, 2410j, 2501, 2502, 2511 to 2513, 2523, and 2524 of this title, sections 1551 and 1662d-1 of Title 29, Labor, section 31326 of Title 46, and sections 1271, 1273, 1274, and 1274a of the Appendix to Title 46, repealing section 2504 of this title, enacting provisions set out as notes under sections 1143, 1151, 2501, 2511, 2701, and 5013 of this title, section 1662d-1 of Title 29, and sections 1279b and 1279d of the Appendix to Title 46, amending provisions set out as notes under sections 1143, 2391, and 2501 of this title, and repealing provisions set out as a note under section 2701 of this title] may be cited as the ‘Defense Conversion, Reinvestment, and Transition Assistance Amendments of 1993.’”

##### SHORT TITLE

Pub. L. 102-484, div. D, §4001, Oct. 23, 1992, 106 Stat. 2658, provided that: “This division [div. D (§§4001-4501) of Pub. L. 102-484, see Tables for classification] may be cited as the ‘Defense Conversion, Reinvestment, and Transition Assistance Act of 1992.’”

TREATMENT OF INTERAGENCY AND STATE AND LOCAL PURCHASES WHEN THE DEPARTMENT OF DEFENSE ACTS AS CONTRACT INTERMEDIARY FOR THE GENERAL SERVICES ADMINISTRATION

Pub. L. 114-92, div. A, title VIII, §897, Nov. 25, 2015, 129 Stat. 954, provided that: “Contracts executed by the Department of Defense as a result of the transfer of contracts from the General Services Administration or for which the Department serves as an item manager for products on behalf of the General Services Administration shall not be subject to requirements under chapter 148 of title 10, United States Code [see chapters 381 to 385, and chapter 389, of this title], to the extent such contracts are for purchases of products by other Federal agencies or State or local governments.”

##### PURPOSES OF TITLE XLII OF PUB. L. 102-484

Pub. L. 102-484, div. D, title XLII, §4201, Oct. 23, 1992, 106 Stat. 2659, provided that: “The purposes of this title [see Tables for classification] are to consolidate, revise, clarify, and reenact policies and requirements, and to enact additional policies and requirements, relating to the national technology and industrial base, defense re-investment, and defense conversion programs that further national security objectives.”

#### CHAPTER 382—POLICIES AND PLANNING

Sec.

- 4811. National security strategy for national technology and industrial base.
- 4812. National Defense Technology and Industrial Base Council.
- 4813. National defense program for analysis of the technology and industrial base.
- 4814. National technology and industrial base: annual report and quarterly briefings.
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- 4820. National technology and industrial base plans, policy, and guidance.

**Editorial Notes**

## AMENDMENTS

2021—Pub. L. 117–81, div. A, title XVII, §1701(f)(10), (s)(2)(B), Dec. 27, 2021, 135 Stat. 2140, 2149, added items 4814 and 4820 and struck out former item 4814 “Annual report to Congress”.

**§ 4811. National security strategy for national technology and industrial base**

(a) NATIONAL SECURITY STRATEGY FOR NATIONAL TECHNOLOGY AND INDUSTRIAL BASE.—The Secretary of Defense shall develop a national security strategy for the national technology and industrial base. The Secretary shall submit such strategy to Congress not later than 180 days after the date of submission of the national security strategy report required under section 108 of the National Security Act of 1947 (50 U.S.C. 3043). Such strategy shall be based on a prioritized assessment of risks and challenges to the defense supply chain and shall ensure that the national technology and industrial base is capable of achieving the following national security objectives:

(1) Supplying, equipping, and supporting the force structure of the armed forces that is necessary to achieve—

(A) the objectives set forth in the national security strategy report submitted to Congress by the President pursuant to section 108 of the National Security Act of 1947 (50 U.S.C. 3043);

(B) the policy guidance of the Secretary of Defense provided pursuant to section 113(g) of this title; and

(C) the future-years defense program submitted to Congress by the Secretary of Defense pursuant to section 221 of this title.

(2) Sustaining production, maintenance, repair, logistics, and other activities in support of military operations of various durations and intensity.

(3) Maintaining advanced research and development activities to provide the armed forces with systems capable of ensuring technological superiority over potential adversaries.

(4) Reconstituting within a reasonable period the capability to develop, produce, and support supplies and equipment, including technologically advanced systems, in sufficient quantities to prepare fully for a war, national emergency, or mobilization of the armed forces before the commencement of that war, national emergency, or mobilization.

(5) Providing for the development, manufacture, and supply of items and technologies critical to the production and sustainment of advanced military weapon systems within the national technology and industrial base.

(6) Providing for the generation of services capabilities that are not core functions of the armed forces and that are critical to military operations within the national technology and industrial base.

(7) Providing for the development, production, and integration of information technology within the national technology and industrial base.

(8) Maintaining critical design skills to ensure that the armed forces are provided with

systems capable of ensuring technological superiority over potential adversaries.

(9) Ensuring reliable sources of materials that are critical to national security, such as specialty metals, essential minerals, armor plate, and rare earth elements.

(10) Reducing, to the maximum extent practicable, the presence of counterfeit parts in the supply chain and the risk associated with such parts.

(11) Providing for the provision of drugs, biological products, vaccines, and critical medical supplies required to enable combat readiness and protect the health of the armed forces.

(b) CIVIL-MILITARY INTEGRATION POLICY.—The Secretary of Defense shall ensure that the United States attains the national technology and industrial base objectives set forth in subsection (a) through acquisition policy reforms that have the following objectives:

(1) Relying, to the maximum extent practicable, upon the commercial national technology and industrial base that is required to meet the national security needs of the United States.

(2) Reducing the reliance of the Department of Defense on technology and industrial base sectors that are economically dependent on Department of Defense business.

(3) Reducing Federal Government barriers to the use of commercial products, processes, and standards.

(c) DEPARTMENT OF DEFENSE TECHNOLOGY AND INDUSTRIAL BASE POLICY GUIDANCE.—

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

(2) PURPOSE OF GUIDANCE.—The guidance prescribed pursuant to paragraph (1) 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, §4211, Oct. 23, 1992, 106 Stat. 2662, §2501; amended Pub. L. 103–35, title II, §201(c)(7), May 31, 1993, 107 Stat. 98; Pub. L. 103–160, div. A, title XI, §1182(a)(10), title XIII, §1313, Nov. 30, 1993, 107 Stat. 1771, 1786; Pub. L. 104–106, div. A, title X, §1081(a), Feb. 10, 1996, 110 Stat. 452; Pub. L. 104–201, div. A, title VIII, §829(a), Sept. 23, 1996, 110 Stat. 2612; Pub. L. 111–23, title III, §303(a), May 22, 2009, 123 Stat. 1731; Pub. L. 111–383, div. A, title VIII, §895(b), Jan. 7, 2011, 124 Stat. 4314; Pub. L. 112–239, div. A, title XVI, §1603(a)(1), Jan. 2, 2013, 126 Stat. 2062; Pub. L. 113–291, div. A, title X, §1071(c)(2), Dec. 19, 2014, 128 Stat. 3508; Pub. L. 114–328, div. A, title VIII, §882, Dec. 23, 2016, 130 Stat. 2316; Pub. L. 116–92, div. A, title VIII, §846(a), Dec. 20, 2019, 133 Stat. 1503; renumbered §4811 and amended Pub. L. 116–283, div. A, title VII, §713(a), title XVIII, §1867(b), (c)(1), Jan. 1, 2021, 134 Stat. 3692, 4281.)