fense agency under which research or development of a dual-use technology is carried out and the costs of which are shared by the Department of Defense and non-Government entities."

# APPLICATION OF 1993 AMENDMENTS TO EXISTING TECHNOLOGY REINVESTMENT PROJECTS

Pub. L. 103–160, div. A, title XIII, §1315(g), Nov. 30, 1993, 107 Stat. 1789, provided that in the case of projects funded under section 2511, 2512, 2513, 2523, or 2524 of this title with funds appropriated for a fiscal year beginning before Oct. 1, 1993, the amendments made by section 1315 of Pub. L. 103–160 would not alter the financial commitment requirements in effect on Nov. 30, 1993, for the non-Federal Government participants in the project.

# [§§ 2512, 2513. Repealed. Pub. L. 104-106, div. A, title X, § 1081(f), Feb. 10, 1996, 110 Stat. 454]

Section 2512, added Pub. L. 102-484, div. D, title XLII,  $\S4222(a)$ , Oct. 23, 1992, 106 Stat. 2679; amended Pub. L. 103-160, div. A, title XIII,  $\S1315(b)$ , Nov. 30, 1993, 107 Stat. 1787; Pub. L. 103-337, div. A, title XI,  $\S1115(b)$ , Oct. 5, 1994, 108 Stat. 2868, related to commercial-military integration partnerships.

A prior section 2512, added Pub. L. 101-510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1600, related to responsibility of Secretary of Defense to provide management and planning, prior to repeal by Pub. L. 102-484, §4202(a).

Section 2513, added Pub. L. 102–190, div. A, title VIII, §821(a), Dec. 5, 1991, 105 Stat. 1428, §2524; renumbered §2513 and amended Pub. L. 102–484, div. D, title XLII, §4223(a)–(f), Oct. 23, 1992, 106 Stat. 2681; Pub. L. 103–35, title II, §201(d)(3), (e)(1), May 31, 1993, 107 Stat. 99; Pub. L. 103–160, div. A, title XI, §1182(g)(2), title XIII, §§1315(c), 1316, Nov. 30, 1993, 107 Stat. 1774, 1787, 1789; Pub. L. 103–337, div. A, title XI, §115(c), Oct. 5, 1994, 108 Stat. 2868, related to regional technology alliances assistance program.

A prior section 2513, added Pub. L. 101-510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1601; amended Pub. L. 102-190, div. A, title II, §203(c), Dec. 5, 1991, 105 Stat. 1314, required annual National Defense Manufacturing Technology Plan, prior to repeal by Pub. L. 102-484, §4202(a).

## § 2514. Encouragement of technology transfer

- (a) ENCOURAGEMENT OF TRANSFER REQUIRED.—The Secretary of Defense shall encourage, to the extent consistent with national security objectives, the transfer of technology between laboratories and research centers of the Department of Defense and other Federal agencies, State and local governments, colleges and universities, and private persons in cases that are likely to result in accomplishing the objectives set forth in section 2501(a) of this title.
- (b) EXAMINATION AND IMPLEMENTATION OF METHODS TO ENCOURAGE TRANSFER.—The Secretary shall examine and implement methods, in addition to the encouragement referred to in subsection (a) and the program described in subsection (c), that are consistent with national security objectives and will enable Department of Defense personnel to promote technology transfer.
- (c) PROGRAM TO ENCOURAGE DIVERSIFICATION OF DEFENSE LABORATORIES.—(1) The Secretary of Defense shall establish and implement a program to be known as the Federal Defense Laboratory Diversification Program (hereinafter in this subsection referred to as the "Program"). The purpose of the Program shall be to encourage greater cooperation in research and produc-

tion activities carried out by defense laboratories and by private industry of the United States in order to enhance and improve the products of such research and production activities

- (2) Under the Program, the defense laboratories, in coordination with the Office of Technology Transfer in the Office of the Secretary of Defense, shall carry out cooperative activities with private industry in order to promote (by the use or exchange of patents, licenses, cooperative research and development agreements and other cooperative agreements, and the use of symposia, meetings, and other similar mechanisms) the transfer of defense or dual-use technologies from the defense laboratories to private industry, and the development and application of such technologies by the defense laboratories and private industry, for the purpose of the commercial utilization of such technologies by private industry.
- (3) The Secretary of Defense shall develop and annually update a plan for each defense laboratory that participates in the Program under which plan the laboratory shall carry out cooperative activities with private industry to promote the transfers described in subsection (b).
- (4) In this subsection, the term "defense laboratory" means any laboratory owned or operated by the Department of Defense that carries out research in fiscal year 1993 in an amount in excess of \$50,000,000.

(Added Pub. L. 102-484, div. D, title XLII, § 4224(a), Oct. 23, 1992, 106 Stat. 2682; amended Pub. L. 104-201, div. A, title VIII, § 829(f), Sept. 23, 1996, 110 Stat. 2614.)

### PRIOR PROVISIONS

A prior section 2514, added Pub. L. 101–510, div. A, title VIII, §823(a)(3), Nov. 5, 1990, 104 Stat. 1601, directed Secretary of Defense to enhance research relating to manufacturing technology, prior to repeal by Pub. L. 102–484, §4202(a).

Provisions similar to those in subsecs. (a) and (b) of this section were contained in section 2363 of this title prior to repeal by Pub. L. 102–484, §§ 4224(c), 4271(a)(2).

### AMENDMENTS

1996—Subsec. (c)(5). Pub. L. 104–201 struck out par. (5) which read as follows: "The Secretary shall coordinate the Program with the National Defense Technology and Industrial Base Council."

NATIONAL ACTION PLAN ON ADVANCED SUPERCONDUCTIVITY RESEARCH AND DEVELOPMENT

Superconductivity research and development activities by Secretary of Defense and by Defense Advanced Research Projects Agency, see section 5207 of Title 15, Commerce and Trade.

ENHANCED TRANSFER OF TECHNOLOGY DEVELOPED AT DEPARTMENT OF DEFENSE LABORATORIES

Pub. L. 113-66, div. A, title VIII, §801, Dec. 26, 2013, 127 Stat. 802, as amended by Pub. L. 114-328, div. A, title VIII, §818, Dec. 23, 2016, 130 Stat. 2273, provided that:

- "(a) DEFINITIONS.—As used in this section:
- "(1) The term 'military department' has the meaning provided in section 101 of title 10, United States Code.
- "(2) The term 'DOD laboratory' or 'laboratory' means any facility or group of facilities that—
- "(A) is owned, leased, operated, or otherwise used by the Department of Defense; and "(B) meets the definition of 'laboratory' as pro-
- "(B) meets the definition of 'laboratory' as provided in subsection (d)(2) of section 12 of the Ste-