- (1) enhance education and training;
- (2) improve interoperability and capabilities;
- (3) assist in the development of doctrine; and
- (4) validate concepts through experimentation.

(Added Pub. L. 110-417, [div. A], title XII, §1232(a)(1), Oct. 14, 2008, 122 Stat. 4637; amended Pub. L. 112-239, div. A, title X, §1076(f)(25), Jan. 2, 2013, 126 Stat. 1953.)

AMENDMENTS

2013—Subsec. (e)(1). Pub. L. 112–239 substituted "Not later than October 31 each year" for "Not later than October 31, 2009, and annually thereafter".

EFFECTIVE DATE

Pub. L. 110-417, [div. A], title XII, §1232(c), Oct. 14, 2008, 122 Stat. 4639, provided that: "The amendments made by this section [enacting this section] shall take effect on October 1, 2008".

CHAPTER 139—RESEARCH AND DEVELOPMENT

Sec. 2351. Availability of appropriations. [2352. Repealed.] 2353. Contracts: acquisition, construction, or furnishing of test facilities and equipment. 2354. Contracts: indemnification provisions. [2355 to 2357. Repealed.] 2358. Research and development projects. 2359Science and technology programs to be conducted so as to foster the transition of science and technology to higher levels of research, development, test, and evalua-[2359a. Repealed.] Defense Acquisition Challenge Program. 2359b. 2360. Research and development laboratories: con-

tracts for services of university students. 2361. Award of grants and contracts to colleges and

universities: requirement of competition. 2362.Research and educational programs and ac-

tivities: historically black colleges and universities and minority-serving institutions of higher education.

Г2363. Repealed.]

2364. Coordination and communication of defense research activities and technology domain awareness.

2365 Global Research Watch Program.

2366. Major systems and munitions programs: survivability testing and lethality testing required before full-scale production.

2366a. Major defense acquisition programs: determination required before Milestone A approval.

2366b Major defense acquisition programs: certification required before Milestone B approval.

2367 Use of federally funded research and development centers.

Centers for Science, Technology, and Engi-2368 neering Partnership.

[2369 to 2370a. Repealed.]

2371. Research projects: transactions other than contracts and grants.

Cooperative research and development agree-2371a. ments under Stevenson-Wydler Technology Innovation Act of 1980.

2371b Authority of the Department of Defense to

carry out certain prototype projects. Independent research and development and 2372 bid and proposal costs: payments to contractors.

2373 Procurement for experimental purposes.

2374.Merit-based award of grants for research and development.

2374a. Prizes for advanced technology achievements. [2374b] Repealed.1

AMENDMENTS

2015—Pub. L. 114–92, div. A, title II, $\S\S 211(b)$, 214(b), title VIII, §§ 815(a)(2), 823(b), title X, §1078(c)(2), Nov. 25, 2015, 129 Stat. 767, 769, 896, 903, 999, added items 2368 and 2371b, substituted "Coordination and communication of defense research activities and technology domain awareness" for "Coordination and communication of defense research activities" in item 2364 and "Major defense acquisition programs: determination required before Milestone A approval" for "Major defense acquisition programs: certification required before Milestone A approval" in item 2366a, and struck out item 2352 "Defense Advanced Research Projects Agency: biennial strategic plan"

2013—Pub. L. 112-239, div. A, title X, §1076(g)(4), Jan. 2, 2013, 126 Stat. 1955, struck out item 2374b "Prizes for achievements in promoting science, mathematics, engi-

neering, or technology education". 2011—Pub. L. 112-81, div. A, title VIII, §801(e)(3), Dec. 31, 2011, 125 Stat. 1484, substituted "Major defense acquisition programs: certification required before Milestone A approval" for "Major defense acquisition programs: certification required before Milestone A or Key Decision Point A approval" in item 2366a and "Major defense acquisition programs: certification required before Milestone B approval" for "Major defense acquisi-B or Key Decision Point B approval' in item 2366b.
Pub. L. 112–81, div. A, title II, §251(a)(2), (b), Dec. 31, 2011, 125 Stat. 1347, effective Oct. 1, 2013, struck out

item 2359a "Technology Transition Initiative"

2009—Pub. L. 111-84, div. A, title II, §252(b), Oct. 28,

2009, 123 Stat. 2243, added item 2362

2008—Pub. L. 110-417, [div. A], title VIII, §813(c), Oct. 14, 2008, 122 Stat. 4527, added items 2366a and 2366b and struck out former items 2366a "Major defense acquisition programs: certification required before Milestone B approval or Key Decision Point B approval" and 2366b "Major defense acquisition programs: certification required before Milestone A or Key Decision Point A approval'

Pub. L. 110–181, div. A, title IX, §943(a)(2), Jan. 28, 2008, 122 Stat. 289, added item 2366b.

2006—Pub. L. 109–163, div. A, title VIII, §801(b), Jan. 6, 2006, 119 Stat. 3367, added item 2366a.

2004—Pub. L. 108-375, div. A, title X, §1005(b), Oct. 28, 2004, 118 Stat. 2036, struck out item 2370a "Medical countermeasures against biowarfare threats: allocation of funding between near-term and other threats"

2003—Pub. L. 108–136, div. A, title II, §§231(b), 232(b), Nov. 24, 2003, 117 Stat. 1422, 1423, added items 2352 and 2365.

2002—Pub. L. 107-314, div. A, title II, §§ 242(a)(2), 243(b), 248(c)(2), Dec. 2, 2002, 116 Stat. 2495, 2498, 2503, added items 2359a, 2359b, and 2374b.

2000—Pub. L. 106-398, §1 [[div. A], title IX, §904(a)(2)], Oct. 30, 2000, 114 Stat. 1654, 1654A-225, added item 2359. 1999—Pub. L. 106-65, div. A, title II, §244(b), Oct. 5, 1999, 113 Stat. 552, added item 2374a.

1996—Pub. L. 104–201, div. A, title II, \S 267(c)(1)(C), Sept. 23, 1996, 110 Stat. 2468, added item 2371a.

Pub. L. 104-106, div. A, title VIII, §802(b), title X, §§ 1061(j)(2), 1062(c)(2), Feb. 10, 1996, 110 Stat. 390, 443, 444, struck out items 2352 "Contracts: notice to Congress required for contracts performed over period exceeding 10 years", 2356 "Contracts: delegations", and 2370 "Bio-

logical Defense Research Program". 1994—Pub. L. 103–355, title I, §1301(c), title II, §2002(b), title III, §3062(b), title VII, §7203(a)(3), Oct. 13, 1994, 108 Stat. 3287, 3303, 3337, 3380, added item 2374, substituted in item 2358 "Research and development projects" for "Research projects" and in item 2371 "Research projects: transactions other than contracts and grants' for "Advanced research projects: cooperative agreements and other transactions", and struck out item 2355 "Contracts: vouchering procedures" and item 2369 "Product evaluation activity"