^{114TH CONGRESS} 1ST SESSION H.R. 1597

To reform the acquisition system of the Department of Defense, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

March 25, 2015

Mr. THORNBERRY (for himself and Mr. SMITH of Washington) introduced the following bill; which was referred to the Committee on Armed Services, and in addition to the Committees on Small Business, Science, Space, and Technology, and Oversight and Government Reform, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To reform the acquisition system of the Department of Defense, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Agile Acquisition to

5 Retain Technological Edge Act".

6 SEC. 2. TABLE OF CONTENTS.

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- Sec. 102. Dual-track military professionals in operational and acquisition specialities.
- Sec. 103. Provision of joint duty assignment credit for acquisition duty.
- Sec. 104. Requirement for acquisition skills assessment biennial strategic workforce plan.
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- Sec. 106. Independent study of implementation of defense acquisition workforce improvement efforts.

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- Sec. 206. Required determination before Milestone A approval or initiation of major defense acquisition programs.
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- Sec. 505. Review of Government access to intellectual property rights of private sector firms.

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- Sec. 701. Additional responsibility for Director of Operational Test and Evaluation.
- Sec. 702. Report on linking and streamlining requirements, acquisition, and budget processes within Armed Forces.
- Sec. 703. Required review of acquisition-related functions of the Chiefs of Staff of the Armed Forces.
- Sec. 704. FAR Council membership for Administrator of Small Business Administration.
- Sec. 705. Independent study of matters related to bid protests.
- Sec. 706. Procurement of commercial items.
- Sec. 707. Amendment relating to multiyear contract authority for acquisition of property.
- Sec. 708. Use of recent prices paid by the Government in the determination of price reasonableness.
- Sec. 709. Codification of other transaction authority for certain prototype projects.
- Sec. 710. Amendments to certain acquisition thresholds.
- Sec. 711. Revision of method of rounding when making inflation adjustment of acquisition-related dollar thresholds.
- Sec. 712. Repeal of requirement for stand-alone manpower estimates for major defense acquisition programs.

1 SEC. 3. SENSE OF CONGRESS ON THE DESIRED TENETS OF

2

THE DEFENSE ACQUISITION SYSTEM.

3 (a) FINDINGS.—Congress finds the following:

4 (1) The Committee on Armed Services of the 5 House of Representatives held a series of hearings 6 in 2013, 2014, and 2015 gathering testimony from 7 key acquisition leaders and experts. It is clear that 8 the acquisition reform efforts of the last 50 years 9 continue to founder because they fail to address the 10 motivational and environmental factors in which they must be implemented. The acquisition system,
 though frustrating to all, is in one sense in equi librium. The acquisition system provides enough
 benefits to proponents and opponents to continue,
 with only minor changes, despite its shortcomings.

6 (2) The Department of Defense still has too 7 many defense acquisitions and services chasing too 8 few dollars. Consequently, there remains a vast dif-9 ference between the budgeting plans of the Depart-10 ment and the reality of the cost of its systems or the 11 services it acquires. To keep programs alive, the De-12 partment develops and Congress accepts fragile ac-13 quisition strategies that downplay technical issues 14 and assume only successful outcomes from high-risk 15 efforts. As a result, the Department often ends up 16 with too few weapons, with performance that falls 17 short, that are difficult and costly to maintain, deliv-18 ered late at too high a cost. We have limited insight 19 into the services acquired or what services need to 20 be acquired in the future. Furthermore, the conven-21 tional acquisition process is not agile enough for to-22 day's demands. Finally, the Department of Defense 23 continues to struggle with financial management and 24 auditability, affecting its ability to control costs, en-

1	sure basic accountability, anticipate future costs and
2	claims on the budget, and measure performance.
3	(3) Too often today, all stakeholders in the De-
4	partment of Defense, Congress, and industry, accept
5	that—
6	(A) for the acquisition process, success is
7	defined as maximizing technical performance or
8	protecting organizational interests, without re-
9	gard to funding disruptions and delivery delays
10	of needed capability or services to the
11	warfighter; and
12	(B) the acquisition process is—
13	(i) reactive, meaning issues are ad-
14	dressed late and at great cost only after
15	problems are realized;
16	(ii) plodding, meaning the bureau-
17	cratic processes are sclerotic and cum-
18	bersome;
19	(iii) opaque, meaning that limiting in-
20	formation is necessary to protect pro-
21	grams; and
22	(iv) traditional, meaning that cus-
23	tomary approaches and suppliers are pre-
24	ferred over perceived risk of new or unique
25	concepts and vendors.

1 (4) Today, the United States is at a cross-2 roads, and if changes to the acquisition system are 3 not made soon, the trend of fewer and more costly 4 systems and services that fall short of the needs of 5 the Armed Forces will continue. Congress, the De-6 partment of Defense, contractors, and the American 7 people all have a stake in making positive changes. 8 Each plays a role in contributing to the current sys-9 tem. Each gains benefits from that system, but each 10 is frustrated by it as well.

11 (5) The acquisition improvement effort of the 12 Committee on Armed Services of the House of Rep-13 resentatives proposes a different approach from pre-14 vious efforts by seeking to improve the environment 15 (i.e., statutes, regulations, processes, and culture) 16 driving acquisition decisions in the Department of 17 Defense, industry, and Congress. The Committee 18 has solicited input from industry and the Depart-19 ment of Defense, as well as others in Congress, and 20 will continue to do so. The Committee recognizes 21 that there are no "silver bullets" that can imme-22 diately fix the current acquisition system in a holis-23 tic and long-standing manner. Therefore, the reform 24 effort will be an ongoing and iterative process that 25 will result in legislation not only this year, but will

4	PROVED ACQUISITION SYSTEM.—It is the sense of Con-
5	gress that all stakeholders in the acquisition system—the
6	Department of Defense, Congress, and industry-should
7	be governed by the following tenets:
8	(1) Success.—Success in the acquisition sys-
9	tem means the timely delivering of affordable and ef-
10	fective military equipment and services.
11	(2) PROACTIVE.—The acquisition system should
12	be proactive, meaning—
13	(A) the system should recognize that devel-
14	opment and acquisition problems can occur; and
15	(B) officials at all levels should be empow-
16	ered to solve problems and reduce risks by sur-
17	facing issues early and honestly and taking ac-
18	tion to resolve them.
19	(3) AGILE.—The acquisition system should be
20	agile, meaning that needed program adjustments
21	should be proposed and adjudicated quickly.
22	(4) TRANSPARENT.—The acquisition system
23	should be transparent, meaning that—

(b) SENSE OF CONGRESS ON THE TENETS OF AN IM-

1	(A) all decisionmakers should be given use-
2	ful, relevant, credible, and reliable information
3	when making commitments;
4	(B) Government and industry communica-
5	tion should be clear and open; and
6	(C) the Department of Defense should
7	produce auditable financial management state-
8	ments.
9	(5) INNOVATIVE.—The acquisition system
10	should be innovative, meaning that barriers should
11	be removed that preclude companies from under-
12	taking defense business or officials from proposing
13	new approaches.
14	TITLE I—WORKFORCE DEVELOP-
15	MENT AND RELATED MAT-
16	TERS
17	SEC. 101. AMENDMENTS TO DEPARTMENT OF DEFENSE AC-
18	QUISITION WORKFORCE DEVELOPMENT
19	FUND.
20	(a) Permanent Extension of Fund.—Section
21	1705(d)(2) of title 10, United States Code, is amended—
22	(1) in subparagraph (C), by striking "of an
23	amount as follows:" and all that follows through the
24	end, and inserting "of an amount of not less than
25	\$500,000,000."; and

1	(2) in subparagraph (D), by striking "an
2	amount that is less than" and all that follows
3	through the end, and inserting "an amount that is
4	less than \$400,000,000''.
5	(b) Permanent Extension of Expedited Hiring
6	Authority.—Section 1705(g) of such title is amended—
7	(1) by striking paragraph (2);
8	(2) by striking "AUTHORITY.—" and all that
9	follows through "For purposes of" in paragraph (1)
10	and inserting "AUTHORITY.—For purposes of";
11	(3) by striking "(A)" and inserting "(1)"; and
12	(4) by striking "(B)" and inserting "(2)".
13	(c) Clarification of Acquisition Workforce
14	COVERED.—Section 1705(g) of such title, as amended by
15	subsection (c), is further amended by striking "acquisition
16	workforce positions" and inserting "of positions in the ac-
17	quisition workforce, as defined in subsection (h),".
18	SEC. 102. DUAL-TRACK MILITARY PROFESSIONALS IN
19	OPERATIONAL AND ACQUISITION SPECIALI-
19 20	OPERATIONAL AND ACQUISITION SPECIALI- TIES.
20	TIES.
20 21	TIES. (a) Requirement for Service Chief Involve-
20 21 22	TIES. (a) REQUIREMENT FOR SERVICE CHIEF INVOLVE- MENT.—Section 1722a(a) of title 10, United States Code,

	10
1	of the Air Force, and the Commandant of the Marine
2	Corps (with respect to the Army, Navy, Air Force, and
3	Marine Corps, respectively),".
4	(b) DUAL-TRACK CAREER PATH.—Section 1722a(b)
5	of such title is amended—
6	(1) by redesignating paragraphs (2) and (3) as
7	paragraphs (3) and (4), respectively;
8	(2) in paragraph (1) , by inserting "single-
9	track" before "career path"; and
10	(3) by inserting after paragraph (1) the fol-
11	lowing new paragraph (2):
12	((2) A dual-track career path that attracts the
13	highest quality officers and enlisted personnel and
14	allows them to gain experience in and receive credit
15	for a primary career in combat arms and a func-
16	tional secondary career in the acquisition field in
17	order to more closely align the military operational,
18	requirements, and acquisition workforces of each
19	armed force.".
20	SEC. 103. PROVISION OF JOINT DUTY ASSIGNMENT CREDIT
21	FOR ACQUISITION DUTY.
22	Section 668(a)(1) of title 10, United States Code, is
23	amended—
24	(1) by striking "or" at the end of subparagraph
25	(D);

1	(2) by striking the period at the end of sub-
2	paragraph (E) and inserting "; or"; and
3	(3) by adding at the end the following new sub-
4	paragraph:
5	"(F) acquisition matters addressed by military
6	personnel and covered under chapter 87 of this
7	title.".
8	SEC. 104. REQUIREMENT FOR ACQUISITION SKILLS ASSESS-
9	MENT BIENNIAL STRATEGIC WORKFORCE
10	PLAN.
11	(a) REQUIREMENT.—Section 115b(b)(1) of title 10,
12	United States Code, is amended—
13	(1) by redesignating subparagraph (D) as sub-
14	paragraph (E);
15	(2) in subparagraph (C), by striking "and" at
16	the end; and
17	(3) by inserting after subparagraph (C) the fol-
18	lowing:
19	"(D) new or expanded critical skills and
20	competencies needed by the existing civilian em-
21	ployee workforce of the Department to address
22	new acquisition process requirements estab-
23	lished by law or policy during the four years
24	preceding the year of submission of the plan;
25	and".

1	(b) Conforming Amendments.—Section 115b of
2	such title is further amended—
3	(1) in subparagraph (E) of subsection $(b)(1)$, as
4	redesignated by subsection (a)(1), by striking "(C)"
5	and inserting "(D)";
6	(2) in paragraph (2) of subsection (b), in the
7	matter preceding subparagraph (A), by striking
8	((1)(D)) and inserting $((1)(E))$; and
9	(3) in paragraph $(2)(A)$ of each of subsections
10	(c), (d), and (e), by striking "through (D)" and in-
11	serting "through (E)".
10	GEG 107 MANDAGONY DEGLIDEMENT FOR TRAINING DE
12	SEC. 105. MANDATORY REQUIREMENT FOR TRAINING RE-
12 13	LATED TO THE CONDUCT OF MARKET RE-
13	LATED TO THE CONDUCT OF MARKET RE-
13 14	LATED TO THE CONDUCT OF MARKET RE- SEARCH.
13 14 15	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended
13 14 15 16	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended
 13 14 15 16 17 	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection:
 13 14 15 16 17 18 	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection: "(d) MARKET RESEARCH TRAINING REQUIRED.—
 13 14 15 16 17 18 19 	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection: "(d) MARKET RESEARCH TRAINING REQUIRED.— The Secretary of Defense shall provide mandatory train-
 13 14 15 16 17 18 19 20 	LATED TO THE CONDUCT OF MARKET RE- SEARCH. (a) MANDATORY MARKET RESEARCH TRAINING.— Section 2377 of title 10, United States Code, is amended by adding at the end the following new subsection: "(d) MARKET RESEARCH TRAINING REQUIRED.— The Secretary of Defense shall provide mandatory train- ing for members of the armed forces and employees of the

1 "(1) provide comprehensive information on the 2 subject of market research and the function of mar-3 ket research in the acquisition of commercial items; 4 "(2) teach best practices for conducting and 5 documenting market research; and 6 "(3) provide methodologies for establishing 7 standard processes and reports for collecting and 8 sharing market research across the Department.". 9 (b) INCORPORATION INTO MANAGEMENT CERTIFI-CATION TRAINING MANDATE.—The Chairman of the 10 11 Joint Chiefs of Staff shall ensure that the requirements 12 of section 2377(d) of title 10, United States Code, as 13 added by subsection (a), are incorporated into the requirements management certification training mandate of the 14 15 Joint Capabilities Integration Development System. 16 SEC. 106. INDEPENDENT STUDY OF IMPLEMENTATION OF

17DEFENSE ACQUISITION WORKFORCE IM-18PROVEMENT EFFORTS.

(a) REQUIREMENT FOR STUDY.—Not later than 30
days after the date of the enactment of this Act, the Secretary of Defense shall enter into a contract with an independent research entity described in subsection (b) to
carry out a comprehensive study of the strategic planning
of the Department of Defense related to the defense acquisition workforce. The study shall provide a comprehensive

examination of the Department's efforts to recruit, de-

2 velop, and retain the acquisition workforce with a specific
3 review of the following:

4 (1) The implementation of the Defense Acquisi5 tion Workforce Improvement Act (including chapter
6 87 of title 10, United States Code).

7 (2) The application of the Department of De8 fense Acquisition Workforce Development Fund (as
9 established under section 1705 of title 10, United
10 States Code).

(3) The effectiveness of professional military
education programs, including fellowships and exchanges with industry.

(b) INDEPENDENT RESEARCH ENTITY.—The entity
described in this subsection is an independent research entity that is a not-for-profit entity or a federally funded
research and development center with appropriate expertise and analytical capability.

19 (c) REPORTS.—

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20 (1) TO SECRETARY.—Not later than one year
21 after the date of the enactment of this Act, the inde22 pendent research entity shall provide to the Sec23 retary a report containing—

24 (A) the results of the study required by25 subsection (a); and

1	(B) such recommendations to improve the
2	acquisition workforce as the independent re-
3	search entity considers to be appropriate.
4	(2) TO CONGRESS.—Not later than 30 days
5	after receipt of the report under paragraph (1), the
6	Secretary of Defense shall submit such report, to-
7	gether with any additional views or recommendations
8	of the Secretary, to the congressional defense com-
9	mittees.
10	TITLE II—WEAPON SYSTEMS AC-
11	QUISITION AND RELATED
12	MATTERS
13	SEC. 201. SENSE OF CONGRESS ON THE DESIRED CHARAC-
15	SEC. 201. SENSE OF CONGRESS ON THE DESIRED CHARAC-
13	TERISTICS FOR THE WEAPON SYSTEMS AC-
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14	TERISTICS FOR THE WEAPON SYSTEMS AC-
14 15	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM.
14 15 16	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM. (a) FINDINGS.—Congress makes the following find-
14 15 16 17	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM. (a) FINDINGS.—Congress makes the following find- ings:
14 15 16 17 18	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM. (a) FINDINGS.—Congress makes the following find- ings: (1) CURRENT SITUATION.—Despite significant
14 15 16 17 18 19	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM. (a) FINDINGS.—Congress makes the following find- ings: (1) CURRENT SITUATION.—Despite significant and repeated attempts at acquisition reform, the De-
 14 15 16 17 18 19 20 	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM. (a) FINDINGS.—Congress makes the following find- ings: (1) CURRENT SITUATION.—Despite significant and repeated attempts at acquisition reform, the De- partment of Defense still experiences case after case
 14 15 16 17 18 19 20 21 	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM.(a) FINDINGS.—Congress makes the following find- ings:(1) CURRENT SITUATION.—Despite significant and repeated attempts at acquisition reform, the De- partment of Defense still experiences case after case of expensive weapon system acquisition failures. The
 14 15 16 17 18 19 20 21 22 	TERISTICS FOR THE WEAPON SYSTEMS AC- QUISITION SYSTEM.(a) FINDINGS.—Congress makes the following find- ings:(1) CURRENT SITUATION.—Despite significant and repeated attempts at acquisition reform, the De- partment of Defense still experiences case after case of expensive weapon system acquisition failures. The Department of Defense has a track record of too

unacceptable. For example, according to the Final
 Report of the 2010 Army Acquisition Review, be tween 1996 and 2010, the Army expended approxi mately \$1 billion to \$3 billion annually on two dozen
 programs that were eventually cancelled. No military
 service and no type of weapon acquisition has been
 immune.

8 (2) PROBLEMS IN ALL PHASES OF ACQUISI9 TIONS.—

10 (A) Despite detailed weapon acquisition 11 processes and procedures, there is only limited 12 discipline in starting programs. Many programs 13 begin without a solid foundation. They have too 14 many requirements deemed "critical", which 15 are driven by too many organizations and indi-16 viduals. Approved requirements are often set 17 with only a limited understanding of the tech-18 nical feasibility of achieving them. The resulting 19 compromises of good program management and 20 engineering judgment that allow the programs 21 to proceed are the "spackle" of the acquisition 22 system that covers up the risks and enables the 23 system to operate.

24 (B) As these weapon systems proceed into25 engineering and manufacturing development,

1 they often encounter development problems 2 leading to cost growth, schedule delay, and performance reductions. Industry and Government 3 4 officials frequently respond by taking additional 5 development risks to resolve basic performance 6 issues by reducing the time to analyze and as-7 sess development results, overlapping key devel-8 opment efforts, and reducing testing. The De-9 partment of Defense and Congress disrupt the 10 planned funding of stable programs to find re-11 sources for troubled programs or to fund 12 across-the-board spending cuts. Funding insta-13 bility is the inevitable price that programs pay 14 for survival because funding disruptions actu-15 ally keep more programs alive.

16 Finally, these weapons are (C) often 17 rushed into production only to encounter pro-18 duction problems, and are fielded with many 19 unknowns or deficiencies leading to significantly 20 reduced quantities and force structure reduc-21 tions. The warfighter faces the challenge of op-22 erating weapons with poor reliability, high 23 maintenance demands, reduced performance, 24 and many capability shortfalls.

25 (b) SENSE OF CONGRESS.—

1 (1) IN GENERAL.—It is the sense of Congress 2 that, in accordance with the tenets described in sec-3 tion 3, to improve weapon system acquisitions, the 4 Department of Defense, Congress, and industry 5 should develop an acquisition system characterized 6 by highly disciplined program initiation coupled with 7 agile program execution and balanced oversight, as 8 described in paragraphs (2), (3), and (4).

9 (2)HIGHLY DISCIPLINED PROGRAM INITI-10 ATION.—An acquisition system characterized by 11 highly disciplined program initiation means that pro-12 grams do not begin engineering development until 13 firm requirements are matched to a flexible acquisi-14 tion strategy structured to develop militarily useful 15 capability that can be delivered in a relevant period 16 of time with available technologies, funding, and 17 management capacity. Such a highly disciplined pro-18 gram initiation includes—

(A) a workforce with smart requirements
setters and expert buyers, with the knowledge,
skills, and experience to successfully plan for
and execute highly complex acquisitions;

23 (B) requirements that are well-defined,
24 technically feasible, and affordable;

1 (C) acquisition strategies that are designed 2 to minimize time to market of militarily useful 3 capability, with the program concerned being 4 structured so that— (i) lower-risk, technically mature ca-5 6 pabilities are matched to delivering capa-7 bility to the warfighter in the near term, 8 while remaining requirements are aligned 9 and resources are programmed to support integration into later increments to meet 10 11 the requirements of the Armed Forces; 12 (ii) capabilities are approved for an 13 increment only when their developmental 14 risks have been appropriately reduced; and 15 (iii) increments are planned to com-16 plete engineering and manufacturing devel-17 opment in a reasonable period of time; 18 (D) a science and technology development 19 enterprise that is responsive to the acquisition 20 process before engineering and manufacturing 21 development begins, and sufficiently resourced 22 to reduce risks and enable programs to make 23 smart decisions without losing critical funds; 24 and

1	(E) redtape reduction in order to free up
2	program and Department officials to focus on
3	their mission of defining an executable program
4	and understanding and addressing risks.
5	(3) AGILE PROGRAM EXECUTION.—An acquisi-
6	tion system characterized by agile program execution
7	means a system in which acquisition speed and flexi-
8	bility to make trade-offs are balanced with the need
9	to achieve desired technical performance. Such agile
10	program execution includes—
11	(A) program managers and program offi-
12	cials who are expert buyers and negotiators who
13	anticipate problems, negotiate solutions, and
14	are empowered to manage;
15	(B) a preference for fixed price develop-
16	ment, with program initiation laying the foun-
17	dation in which fixed price contracting is the
18	appropriate contract type for product develop-
19	ment;
20	(C) program managers who avoid increas-
21	ing program risk by resisting the addition of
22	new requirements or the reduction of develop-
23	mental activities;
24	(D) empowering program managers and
25	senior decisionmakers to make decisions easily

1	in order to move forward with capabilities that
2	mature quickly, cancel those that encounter
3	greater difficulties than expected, and trade-off
4	or reduce requirements to maintain cost and
5	schedule;
6	(E) enabling program managers to focus
7	on overcoming execution challenges and deliv-
8	ering success rather than concentrating on com-
9	pliance with reporting, certifications, and other
10	redtape; and
11	(F) senior decisionmakers who have knowl-
12	edge of demonstrated performance as programs
13	proceed through development, with robust de-
14	velopmental testing occurring before committing
15	to production for operational use as a basis for
16	decisionmaking.
17	(4) BALANCED OVERSIGHT.—An acquisition
18	system characterized by balanced oversight means
19	that the focus is on ensuring discipline initiating
20	programs and that appropriate adjustments are
21	made during development, so that programs have
22	the best chance to succeed. Such balanced oversight
23	includes—
24	(A) involvement by decisionmakers early to
25	ensure that an understanding of trade-offs,

1	risks, and needs are considered, resourced, and
2	validated, and that agreement is reached be-
3	tween the executive and legislative branches;
4	(B) acceptance by decisionmakers that
5	complex weapon system developments are inher-
6	ently risky and require expertise and flexibility
7	to manage effectively;
8	(C) conscious decisions by decisionmakers
9	regarding where to accept risk, while ensuring
10	that risk mitigation plans are resourced (with
11	time, funding, alternatives, and competent gov-
12	ernment and contractor officials);
13	(D) measuring and monitoring by decision-
14	makers of the right factors, such as technology
15	maturation progress and systems engineering
16	during risk reduction, development cost growth
17	during engineering and manufacturing develop-
18	ment, and reliability growth during system
19	demonstration;
20	(E) work by Congress and the Department
21	of Defense, once a program has begun, to re-
22	solve issues by considering trade-offs among
23	cost, schedule, and performance necessary to
24	best support the warfighter; and

	23
1	(F) congressional understanding of risks
2	and efforts to mitigate such risks even if they
3	are through non-traditional means or other
4	technological advances.
5	SEC. 202. REVISION TO DUTIES OF THE DEPUTY ASSISTANT
6	SECRETARY OF DEFENSE FOR DEVELOP-
7	MENTAL TEST AND EVALUATION AND THE
8	DEPUTY ASSISTANT SECRETARY OF DEFENSE
9	FOR SYSTEMS ENGINEERING.
10	Section 139b of title 10, United States Code, is
11	amended—
12	(1) in subsection $(a)(5)$ —
13	(A) in subparagraph (B), by striking "re-
14	view and approve or disapprove" and inserting
15	"advise in writing the milestone decision au-
16	thority regarding review and approval of"; and
17	(B) in subparagraph (C), by inserting "in
18	order to advise relevant technical authorities for
19	such programs on the incorporation of best
20	practices for developmental test from across the
21	Department" after "programs"; and
22	(2) in subsection $(b)(5)$ —
23	(A) in subparagraph (B), by striking "re-
24	view and approve" and inserting "advise in

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1	writing the milestone decision authority regard-
2	ing review and approval of"; and
3	(B) in subparagraph (C), by inserting "in
4	order to advise relevant technical authorities for
5	such programs on the incorporation of best
6	practices for systems engineering from across
7	the Department" after "programs".
8	SEC. 203. ACQUISITION STRATEGY REQUIRED FOR EACH
9	MAJOR DEFENSE ACQUISITION PROGRAM
10	AND MAJOR SYSTEM.
11	(a) Consolidation of Requirements Relating
12	TO ACQUISITION STRATEGY.—
13	(1) New TITLE 10 Section.—Chapter 144 of
14	title 10, United States Code, is amended by insert-
15	ing after section 2431 the following new section:
16	"§2431a. Acquisition strategy
17	"(a) Acquisition Strategy Required.—There
18	shall be an acquisition strategy for each major defense ac-
19	quisition program and each major system approved by a
20	Milestone Decision Authority.
21	"(b) RESPONSIBLE OFFICIAL.—For each acquisition
22	strategy required by subsection (a), the Under Secretary
23	of Defense for Acquisition, Technology, and Logistics is
24	responsible for issuing and maintaining the requirements
25	for—

"(1) the content of the strategy; and
 "(2) the review and approval process for the
 strategy.

4 "(c) CONSIDERATIONS.—(1) In issuing requirements
5 for the content of an acquisition strategy for a major de6 fense acquisition program or major system, the Under
7 Secretary shall ensure that—

8 "(A) the strategy clearly describes the proposed 9 business and technical management approach for the 10 program or system, in sufficient detail to allow the 11 Milestone Decision Authority to assess the viability 12 of the proposed approach;

"(B) the strategy contains a clear explanation
of how the strategy is designed to be implemented
with available resources, such as time, funding, and
management capacity; and

17 "(C) the strategy considers the items listed in18 paragraph (2).

19 "(2) Each strategy shall, at a minimum, consider the20 following:

"(A) An approach that delivers required capability in increments, each depending on available mature technology, and that recognizes up front the
need for future capability improvements.

1	"(B) Acquisition approach, including industrial
2	base considerations in accordance with section 2440
3	of this title.
4	"(C) Risk management, including such methods
5	as competitive prototyping at the system, subsystem,
6	or component level, in accordance with section
7	2431b of this title.
8	"(D) Business strategy, including measures to
9	ensure competition at the system and subsystem
10	level throughout the life-cycle of the program or sys-
11	tem in accordance with section 2337 of this title.
12	"(E) Contracting strategy, including—
13	"(i) contract type and how the type se-
14	lected relates to level of program risk in each
15	acquisition phase;
16	"(ii) how the plans for the program or sys-
17	tem to reduce risk enable the use of fixed-price
18	elements in subsequent contracts and the tim-
19	ing of the use of those fixed price elements;
20	"(iii) market research; and
21	"(iv) consideration of small business par-
22	ticipation.
23	"(F) Intellectual property strategy in accord-
24	ance with section 2320 of this title.

1	"(G) International involvement, including for-
2	eign military sales and cooperative opportunities, in
3	accordance with section 2350a of this title.
4	"(H) Multi-year procurement in accordance
5	with section 2306b of this title.
6	"(I) Integration of current intelligence assess-
7	ments into the acquisition process.
8	"(d) REVIEW.—(1) Subject to the authority, direc-
9	tion, and control of the Under Secretary of Defense for
10	Acquisition, Technology, and Logistics, the Milestone De-
11	cision Authority shall review and approve, as appropriate,
12	the acquisition strategy for a major defense acquisition
13	program or major system at each of the following times:
14	"(A) Milestone A approval.
15	"(B) The decision to release the request
16	for proposals for development of the program or
17	system.
18	"(C) Milestone B approval.
19	"(D) Each subsequent milestone.
20	"(E) Review of any decision to enter into
21	full-rate production.
22	"(F) When there has been—
23	"(i) a significant change to the cost of
24	the program or system;

1	"(ii) a critical change to the cost of
2	the program or system;
3	"(iii) a significant change to the
4	schedule of the program or system; or
5	"(iv) a significant change to the per-
6	formance of the program or system.
7	"(G) Any other time considered relevant by
8	the Milestone Decision Authority.
9	"(2) If the Milestone Decision Authority revises an
10	acquisition strategy for a program or system, the Mile-
11	stone Decision Authority shall provide notice of the revi-
12	sion to the congressional defense committees.
13	"(e) DEFINITIONS.—In this section:
14	"(1) The term 'major defense acquisition pro-
15	gram' has the meaning provided in section 2430 of
16	this title.
17	"(2) The term 'major system' has the meaning
18	provided in section $2302(5)$ of this title.
19	"(3) The term 'Milestone A approval' means a
20	decision to enter into technology maturation and
21	risk reduction pursuant to guidance prescribed by
22	the Secretary of Defense for the management of De-
23	partment of Defense acquisition programs.
24	"(4) The term 'Milestone B approval' has the
25	meaning provided in section $2366(e)(7)$ of this title.

"(5) The term 'Milestone Decision Authority', 1 2 with respect to a major defense acquisition program 3 or major system, means the official within the De-4 partment of Defense designated with the overall re-5 sponsibility and authority for acquisition decisions 6 for the program or system, including authority to 7 approve entry of the program or system into the 8 next phase of the acquisition process.

9 "(6) The term 'management capacity', with re-10 spect to a major defense acquisition program or 11 major system, means the capacity to manage the 12 program or system through the use of highly quali-13 fied organizations and personnel with appropriate 14 experience, knowledge, and skills.

"(7) The term 'significant change to the cost',
with respect to a major defense acquisition program
or major system, means a significant cost growth
threshold, as that term is defined in section
2433(a)(4) of this title.

"(8) The term 'critical change to the cost', with
respect to a major defense acquisition program or
major system, means a critical cost growth threshold, as that term is defined in section 2433(a)(5) of
this title.

"(9) The term 'significant change to the sched ule', with respect to a major defense acquisition pro gram or major system, means any schedule delay
 greater than six months in a reported event.

5 "(f) SUBMISSION TO CONGRESSIONAL COMMIT-TEES.—Upon request by the chairman or ranking member 6 7 of the Committee on Armed Services of the Senate or the 8 House of Representatives, the Secretary of Defense shall 9 submit to the committee the most recently approved acqui-10 sition strategy for a major defense acquisition program or major system. The strategy shall be submitted in unclassi-11 12 fied form but may include a classified annex.".

13 (2) CLERICAL AMENDMENT.—The table of sec14 tions at the beginning of such chapter is amended
15 by inserting after the item relating to section 2431
16 the following new item:

"2431a. Acquisition strategy.".

17 (b) Additional Amendments.—

18 (1) Section 2350a(e) of such title is amended—
19 (A) in the subsection heading, by striking
20 "DOCUMENT";

(B) in paragraph (1), by striking "the
Under Secretary of Defense for" and all that
follows through "of the Board" and inserting
"opportunities for such cooperative research

1	and development shall be addressed in the ac-
2	quisition strategy for the project"; and
3	(C) in paragraph (2)—
4	(i) in the matter preceding subpara-
5	graph (A)—
6	(I) by striking "document" and
7	inserting "discussion"; and
8	(II) by striking "include" and in-
9	serting "consider";
10	(ii) in subparagraph (A), by striking
11	"A statement indicating whether" and in-
12	serting "Whether";
13	(iii) in subparagraph (B)—
14	(I) by striking "by the Under
15	Secretary of Defense for Acquisition,
16	Technology, and Logistics"; and
17	(II) by striking "of the United
18	States under consideration by the De-
19	partment of Defense"; and
20	(iv) in subparagraph (D), by striking
21	"The recommendation of the Under Sec-
22	retary" and inserting "A recommendation
23	to the Milestone Decision Authority".

1 (2) Section 803 of the Bob Stump National De-2 fense Authorization Act for Fiscal Year 2003 (Pub-3 lic Law 107–314; 10 U.S.C. 2430 note) is repealed. 4 SEC. 204. REVISION TO REQUIREMENTS RELATING TO RISK 5 MANAGEMENT IN DEVELOPMENT OF MAJOR 6 **ACQUISITION** DEFENSE PROGRAMS AND 7 **MAJOR SYSTEMS.** 8 (a) RISK MANAGEMENT AND MITIGATION REQUIRE-9 MENTS.— 10 (1) IN GENERAL.—Chapter 144 of title 10, 11 United States Code, is amended by inserting after 12 section 2431a (as added by section 203) the fol-13 lowing new section: 14 "§ 2431b. Risk management and mitigation in major defense acquisition programs and major 15 16 systems 17 "(a) REQUIREMENT.—(1) There shall be a risk man-18 agement and mitigation strategy for each major defense 19 acquisition program or major system. 20 "(2) The Secretary of Defense shall ensure that the 21 initial acquisition strategy (required under section 2431a 22 of this title) approved by the Milestone Decision Authority 23 and any subsequent revisions include the following:

1	"(A) A comprehensive strategy for managing
2	and mitigating risk (including technical, cost, and
3	schedule risk) during each of the following periods:
4	"(i) The period preceding engineering
5	manufacturing development, or its equivalent.
6	"(ii) The period preceding initial produc-
7	tion.
8	"(iii) The period preceding full-rate pro-
9	duction.
10	"(B) An identification of the major sources of
11	risk in each of the periods listed in subparagraph
12	(A).
13	((3) In the case of a program or system with separate
14	increments of capabilities that require Milestone Decision
15	Authority approval to begin or proceed, paragraphs (1)
16	and (2) shall apply to each increment.
17	"(b) Strategy To Manage and Mitigate
18	RISKS.—(1) The comprehensive strategy to manage and
19	mitigate risk included in the acquisition strategy for pur-
20	poses of subsection $(a)(2)(A)$ shall identify each individual
21	risk and the risk management and mitigation activities to
22	address each risk. For the mitigation activities identified,
23	the strategy shall note whether they require cost and
24	schedule margins and need to be included in funding re-
25	quests.

"(2) The comprehensive strategy shall include the
 role and extent of the following:

"(A) Prototyping (including prototyping at the
system, subsystem, or component level and competitive prototyping, where appropriate) and, if prototyping at either the system, subsystem, or component level is not used, an explanation of why it is
not appropriate.

9 "(B) Modeling and simulation, the areas that 10 modeling and simulation will assess, and identifica-11 tion of the need for development of any new mod-12 eling and simulation tools in order to support the 13 comprehensive strategy.

"(C) Technology demonstrations and decision
points for disciplined transition of planned technologies into programs or the selection of alternative
technologies.

18 "(D) Multiple design approaches.

19 "(E) Alternative designs, including any designs
20 that meet requirements but do so with reduced per21 formance.

22 "(F) Phasing of program activities or related
23 technology development efforts in order to address
24 high risk areas as early as feasible.

1 "(c) DEFINITIONS.—In this section, the terms 'major 2 defense acquisition program' and 'major system' have the meanings provided in section 2431a of this title.". 3 4 (2) CLERICAL AMENDMENT.—The table of sec-5 tions at the beginning of such chapter is amended 6 by inserting after the item relating to section 2431a, 7 as so added, the following new item: "2431b. Risk management and mitigation in major defense acquisition programs and major systems.". 8 (b) REPEAL OF SUPERSEDED PROVISION.—Section 9 203 of the Weapon Systems Acquisition Reform Act of 2009 (10 U.S.C. 2430 note) is repealed. 10 11 SEC. 205. MODIFICATION TO REQUIREMENTS RELATING TO 12 DETERMINATION OF CONTRACT TYPE FOR 13 MAJOR DEFENSE ACQUISITION PROGRAMS 14 AND MAJOR SYSTEMS. 15 (a) DETERMINATION OF CONTRACT TYPE.—Section 2306 of title 10, United States Code, is amended by add-16 ing at the end the following new subsection: 17 18 "(i) Required Elements of Guidance Relating 19 TO CONTRACT TYPE.—(1) The Secretary of Defense shall 20 ensure that the guidance of the Department of Defense relating to major defense acquisition programs, major sys-21 22 tems, and major automated information systems includes

23 a requirement that the acquisition strategy required under

section 2431a of this title for such a program or system
 includes—
 "(A) a separate identification of the contract

4 type for each acquisition phase of the program or5 system; and

6 "(B) a justification of the contract type identi-7 fied.

8 "(2) The contract type identified in accordance with
9 paragraph (1)(A) may be—

10 "(A) a fixed-price type contract (including a11 fixed-price incentive contract); or

12 "(B) a cost-type contract (including a cost-plus-13 incentive-fee contract).

14 "(3) The guidance referred to in paragraph (1) shall
15 require that the justification for the contract type selected
16 explain—

17 "(A) how the level of program risk in each ac-18 quisition phase relates to the contract type selected;

"(B) how the use of incentives (especially cost
incentives) in the contract, if any, supports the program or system objectives during each acquisition
phase; and

23 "(C) how the plans for the program or system
24 to reduce risk enable the use of fixed-price elements
25 in subsequent contracts.

"(4) The guidance shall also specify that the use of
 contracts with target costs, target profits or fees, and
 profit or fee adjustment formulas can be an appropriate
 contract type.".

5 (b) REPEAL.—Section 818 of the John Warner Na6 tional Defense Authorization Act for Fiscal Year 2007
7 (Public Law 109–364; 10 U.S.C. 2306 note) is amended
8 by striking subsections (b), (c), (d), and (e).

9 SEC. 206. REQUIRED DETERMINATION BEFORE MILESTONE
10 A APPROVAL OR INITIATION OF MAJOR DE11 FENSE ACQUISITION PROGRAMS.

(a) DETERMINATION RATHER THAN CERTIFICATION
REQUIRED.—Subsection (a) of section 2366a of title 10,
United States Code, is amended—

(1) in the subsection heading, by striking "CERTIFICATION" and inserting "WRITTEN DETERMINATION REQUIRED"; and

18 (2) in the matter preceding paragraph (1), by
19 striking "certifies" and inserting "determines, in
20 writing,".

(b) SUBMISSION OF WRITTEN DETERMINATION TO
CONGRESS.—Subsection (b) of such section is amended to
read as follows:

24 "(b) SUBMISSION TO CONGRESS.—At the request of25 any of the congressional defense committees, the Secretary

of Defense shall submit to the committee an explanation
 of the basis for a determination made under subsection
 (a) with respect to a major defense acquisition program,
 together with a copy of the written determination. The explanation shall be submitted in unclassified form, but may
 include a classified annex.".

7 (c) REPEAL OF UNUSED DEFINITIONS.—Subsection8 (c) of such section is amended—

9 (1) by striking paragraphs (2) and (4); and 10 (2) by redesignating paragraphs (3), (5), (6), 11 and (7) as paragraphs (2), (3), (4), and (5), respec-12 tively.

13 (d) CLERICAL AMENDMENTS.—

14 (1) SECTION HEADING.—The heading of section
15 2366a of title 10, United States Code, is amended
16 to read as follows:

17 "§2366a. Major defense acquisition programs: deter-

18 mination required before Milestone A ap-19 proval".

20 (2) TABLE OF SECTIONS.—The table of sections
21 at the beginning of chapter 139 of such title is
22 amended by striking the item relating to section
23 2366a and inserting the following new item:

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

1	SEC. 207. REQUIRED CERTIFICATION AND DETERMINATION
2	BEFORE MILESTONE B APPROVAL OF MAJOR
3	DEFENSE ACQUISITION PROGRAMS.
4	(a) Determination Required in Addition to
5	CERTIFICATION.—Subsection (a) of section 2366b of title
6	10, United States Code, is amended—
7	(1) in the subsection heading, by striking "CER-
8	TIFICATION" and inserting "CERTIFICATION AND
9	DETERMINATION REQUIRED";
10	(2) by redesignating paragraph (4) as para-
11	graph (5); and
12	(3) by striking "(3) further certifies that—"
13	and inserting the following:
14	"(3) further certifies that the technology in the
15	program has been demonstrated in a relevant envi-
16	ronment, as determined by the Milestone Decision
17	Authority on the basis of an independent review and
18	assessment by the Assistant Secretary of Defense
19	for Research and Engineering, in consultation with
20	the Deputy Assistant Secretary of Defense for De-
21	velopmental Test and Evaluation;
22	"(4) determines, in writing, that—".
23	(b) Submission of Written Determination to
24	CONGRESS.—Subsection (c) of such section is amended by
25	adding at the end the following new paragraph:

1 "(3) At the request of any of the congressional de-2 fense committees, the Secretary of Defense shall submit 3 to the committee an explanation of the basis for a deter-4 mination made under subsection (a)(4) with respect to a 5 major defense acquisition program, together with a copy 6 of the written determination. The explanation shall be sub-7 mitted in unclassified form, but may include a classified 8 annex.".

9 (c) NATIONAL SECURITY WAIVER.—Subsection (d) of
10 such section is amended—

(1) in paragraph (1), by striking "certification
requirement" and inserting "certification and determination requirements"; and

14 (2) in paragraph (2)—

15 (A) in the matter preceding subparagraph
16 (A) and in subparagraph (A), by inserting
17 "waiver" before "determination" each place it
18 appears; and

(B) in subparagraph (B), by striking "certification components" both places it appears
and inserting "certification and determination
components".

23 (d) CONFORMING AMENDMENTS.—Section 2366b of
24 title 10, United States Code, is further amended—

1	(1) in subsection $(b)(1)$, by striking "paragraph
2	(1) or (2) of subsection (a)" and inserting "para-
3	graph (1), (2), or (3) of subsection (a)";
4	(2) in subsection $(d)(1)$, by striking "paragraph
5	(1), (2) , or (3) of subsection (a) " and inserting
6	"paragraph (1) , (2) , (3) , or (4) of subsection (a) ";
7	and
8	(3) in subsection $(d)(2)(B)$, by striking "para-
9	graphs (1) , (2) , and (3) of subsection (a) " and in-
10	serting "paragraphs (1) , (2) , (3) , and (4) of sub-
11	section (a)".
12	(e) Clerical Amendments.—
13	(1) Section Heading.—The heading of section
14	2366b of title 10, United States Code, is amended
15	to read as follows:
16	"§2366b. Major defense acquisition programs: certifi-
17	cation and determination required before
18	Milestone B approval".
19	(2) TABLE OF SECTIONS.—The table of sections
20	at the beginning of chapter 139 of such title is
21	amended by striking the item relating to section
22	2366b and inserting the following new item:
	"2366b. Major defense acquisition programs: certification and determination re-

^{(2366b.} Major defense acquisition programs: certification and determination required before Milestone B approval.⁽⁾.

1TITLEIII—SERVICESCON-2TRACTINGANDRELATED3MATTERS

4 SEC. 301. EXAMINATION AND GUIDANCE RELATING TO
5 OVERSIGHT AND APPROVAL OF SERVICES
6 CONTRACTS.

7 Not later than September 15, 2015, the Under Sec8 retary of Defense for Acquisition, Technology, and Logis9 tics shall—

10 (1) complete an examination of the decision au-11 thority related to acquisition of services; and

(2) develop and issue guidance to improve capabilities and processes related to requirements development and source selection for, and oversight and
management of, services contracts.

16 TITLE IV—INFORMATION TECH 17 NOLOGY ACQUISITIONS AND

18 **RELATED MATTERS**

19 SEC. 401. STREAMLINING OF REQUIREMENTS RELATING TO
 20 DEFENSE BUSINESS SYSTEMS.

21 (a) IN GENERAL.—

22 (1) REVISION.—Section 2222 of title 10,
23 United States Code, is amended to read as follows:

1 "§ 2222. Defense business systems: business process

2	reengineering; enterprise architecture;
3	management
4	"(a) Defense Business Systems Generally.—
5	The Secretary of Defense shall ensure that each covered
6	defense business system developed, deployed, and operated
7	by the Department of Defense—
8	"(1) supports efficient business processes that
9	have been reviewed, and as appropriate revised,
10	through business process reengineering;
11	((2) is integrated into a comprehensive defense
12	business enterprise architecture; and
13	"(3) is managed in a manner that provides visi-
14	bility into, and traceability of, expenditures for the
15	system.
16	"(b) Issuance of Guidance.—
17	"(1) Secretary of defense guidance.—
18	The Secretary shall issue guidance to provide for the
19	coordination of, and decisionmaking for, the plan-
20	ning, programming, and control of investments in
21	covered defense business systems.
22	"(2) SUPPORTING GUIDANCE.—The Secretary
23	shall direct the Deputy Chief Management Officer of
24	the Department of Defense, the Under Secretary of
25	Defense for Acquisition, Technology, and Logistics,
26	the Chief Information Officer, and the Chief Man-
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1	agement Officer of each of the military departments
2	to issue and maintain supporting guidance, as ap-
3	propriate, for the guidance of the Secretary issued
4	under paragraph (1).
5	"(c) Guidance Elements.—The guidance issued
6	under subsection $(b)(1)$ shall include the following ele-
7	ments:
8	"(1) Policy to ensure that the business proc-
9	esses of the Department of Defense are continuously
10	reviewed and revised—
11	"(A) to implement the most streamlined
12	and efficient business processes practicable; and
13	"(B) to enable the use of commercial off-
14	the-shelf business systems with the fewest
15	changes necessary to accommodate require-
16	ments and interfaces that are unique to the De-
17	partment of Defense.
18	((2) A process to establish requirements for
19	covered defense business systems.
20	"(3) Mechanisms for the planning and control
21	of investments in covered defense business systems,
22	including a process for the collection and review of
23	programming and budgeting information for covered
24	defense business systems.

"(4) Policy requiring the periodic review of cov ered defense business systems that have been fully
 deployed, by portfolio, to ensure that investments in
 such portfolios are appropriate.

5 "(d) DEFENSE BUSINESS ENTERPRISE ARCHITEC6 TURE.—

"(1) BLUEPRINT.—The 7 Secretary. working 8 through the Deputy Chief Management Officer of 9 the Department of Defense, shall develop and main-10 tain a blueprint to guide the development of inte-11 grated business processes within the Department of 12 Defense. Such blueprint shall be known as the 'de-13 fense business enterprise architecture'.

14 "(2) PURPOSE.—The defense business enter-15 prise architecture shall be sufficiently defined to ef-16 fectively guide implementation of interoperable de-17 fense business system solutions and shall be con-18 sistent with the policies and procedures established 19 by the Director of the Office of Management and 20 Budget.

21 "(3) ELEMENTS.—The defense business enter22 prise architecture shall—

23 "(A) include policies, procedures, business
24 data standards, business performance measures,
25 and business information requirements that

1	apply uniformly throughout the Department of
2	Defense; and
3	"(B) enable the Department of Defense
4	to—
5	"(i) comply with all applicable law, in-
6	cluding Federal accounting, financial man-
7	agement, and reporting requirements;
8	"(ii) routinely produce verifiable,
9	timely, accurate, and reliable business and
10	financial information for management pur-
11	poses; and
12	"(iii) integrate budget, accounting,
13	and program information and systems.
14	"(4) INTEGRATION INTO INFORMATION TECH-
15	NOLOGY ARCHITECTURE.—(A) The defense business
16	enterprise architecture shall be integrated into the
17	information technology enterprise architecture re-
18	quired under subparagraph (B).
19	"(B) The Chief Information Officer of the De-
20	partment of Defense shall develop an information
21	technology enterprise architecture. The architecture
22	shall describe a plan for improving the information
23	technology and computing infrastructure of the De-
24	partment of Defense, including for each of the major

business processes conducted by the Department of
 Defense.

3 "(e) Defense Business Council.—

"(1) REQUIREMENT FOR COUNCIL.—The Sec-4 5 retary shall establish a Defense Business Council to 6 provide advice to the Secretary on developing the de-7 fense business enterprise architecture, reengineering 8 the Department's business processes, and require-9 ments for defense business systems. The Council 10 shall be chaired by the Deputy Chief Management 11 Officer and the Chief Information Officer of the De-12 partment of Defense.

13 "(2) MEMBERSHIP.—The membership of the
14 Council shall include the following:

15 "(A) The Chief Management Officers of16 the military departments, or their designees.

17 "(B) The following officials of the Depart18 ment of Defense, or their designees:

19 "(i) The Under Secretary of Defense
20 for Acquisition, Technology, and Logistics
21 with respect to acquisition, logistics, and
22 installations management processes.
23 "(ii) The Under Secretary of Defense

23 "(ii) The Under Secretary of Defense24 (Comptroller) with respect to financial

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1	management and planning and budgeting
2	processes.
3	"(iii) The Under Secretary of Defense
4	for Personnel and Readiness with respect
5	to human resources management proc-
6	esses.
7	"(f) Approvals Required for Development
8	"(1) INITIAL APPROVAL REQUIRED.—The Sec-
9	retary shall ensure that a covered defense business
10	system program cannot proceed into development
11	(or, if no development is required, into production or
12	fielding) unless the appropriate approval official (as
13	specified in paragraph (2)) approves the program by
14	determining that the covered defense business sys-
15	tem concerned—
16	"(A) supports a business process that has
17	been, or is being as a result of the acquisition
18	program, reengineered to be as streamlined and
19	efficient as practicable consistent with the guid-
20	ance issued pursuant to subsection (b), includ-
21	ing business process mapping;
22	"(B) is in compliance with the defense
23	business enterprise architecture developed pur-
24	suant to subsection (d) or will be in compliance
25	as a result of modifications planned;

1	"(C) has valid, achievable requirements;
2	and
3	"(D) is in compliance with the Depart-
4	ment's auditability requirements.
5	"(2) Appropriate official.—For purposes of
6	paragraph (1), the appropriate approval official with
7	respect to a covered defense business system is the
8	following:
9	"(A) In the case of a system of a military
10	department, the Chief Management Officer of
11	that military department.
12	"(B) In the case of a system of a Defense
13	Agency or Defense Field Activity or a system
14	that will support the business process of more
15	than one military department or Defense Agen-
16	cy or Defense Field Activity, the Deputy Chief
17	Management Officer of the Department of De-
18	fense.
19	"(C) In the case of any system, such offi-
20	cial other than the applicable official under sub-
21	paragraph (A) or (B) as the Secretary des-
22	ignates for such purpose.
23	"(3) ANNUAL CERTIFICATION.—For any fiscal
24	year in which funds are expended for development
25	pursuant to a covered defense business system pro-

1 gram, the Defense Business Council shall review the 2 system and certify (or decline to certify as the case 3 may be) that it continues to satisfy the requirements 4 of paragraph (1). If the Council determines that cer-5 tification cannot be granted, the chairman of the 6 Council shall notify the appropriate approval official 7 and the acquisition Milestone Decision Authority for 8 the program and provide a recommendation for cor-9 rective action.

"(4) OBLIGATION OF FUNDS IN VIOLATION OF
REQUIREMENTS.—The obligation of Department of
Defense funds for a covered defense business system
program that has not been certified in accordance
with paragraph (3) is a violation of section
1341(a)(1)(A) of title 31.

16 "(g) RESPONSIBILITY OF MILESTONE DECISION AU-17 THORITY.—The Secretary shall ensure that, as part of the 18 defense acquisition system, the requirements of this sec-19 tion are fully addressed by the Milestone Decision Author-20 ity for a covered defense business system program as ac-21 quisition process approvals are considered for such system.

"(h) ANNUAL REPORT.—Not later than March 15 of
each year from 2016 through 2020, the Secretary shall
submit to the congressional defense committees a report

1	on activities of the Department of Defense pursuant to
2	this section. Each report shall include the following:
3	"(1) A description of actions taken and planned
4	with respect to the guidance required by subsection
5	(b) and the defense business enterprise architecture
6	developed pursuant to subsection (d).
7	"(2) A description of actions taken and planned
8	for the reengineering of business processes by the
9	Defense Business Council established pursuant to
10	subsection (e).
11	"(3) A summary of covered defense business
12	system funding and covered defense business sys-
13	tems approved pursuant to subsection (f).
14	"(4) Identification of any covered defense busi-
15	ness system program that during the preceding fis-
16	cal year was reviewed and not approved pursuant to
17	subsection (f) and the reasons for the lack of ap-
18	proval.
19	"(5) Identification of any covered defense busi-
20	ness system program that during the preceding fis-
21	cal year failed to achieve initial operational capa-
22	bility within five years after the date the program
23	received Milestone B approval.

1	"(6) For any program identified under para-
2	graph (5), a description of the plan to address the
3	issues that caused the failure.
4	((7) A discussion of specific improvements in
5	business operations and cost savings resulting from
6	successful covered defense business systems pro-
7	grams.
8	"(8) A copy of the most recent report of the
9	Chief Management Officer of each military depart-
10	ment on implementation of business transformation
11	initiatives by such military department in accordance
12	with section 908 of the Duncan Hunter National
13	Defense Authorization Act for Fiscal Year 2009
14	(Public Law 110–417; 122 Stat. 4569; 10 U.S.C.
15	2222 note).
16	"(i) DEFINITIONS.—In this section:
17	"(1)(A) Defense business system.—The
18	term 'defense business system' means an informa-
19	tion system that is operated by, for, or on behalf of
20	the Department of Defense, including any of the fol-
21	lowing:
22	"(i) A financial system.
23	"(ii) A financial data feeder system.
24	"(iii) A contracting system.
25	"(iv) A logistics system.

53

1	"(v) A planning and budgeting sys-
2	tem.
3	"(vi) An installations management
4	system.
5	"(vii) A human resources manage-
6	ment system.
7	"(viii) A training and readiness sys-
8	tem.
9	"(B) The term does not include—
10	"(i) a national security system; or
11	"(ii) an information system used ex-
12	clusively by and within the defense com-
13	missary system or the exchange system or
14	other instrumentality of the Department of
15	Defense conducted for the morale, welfare,
16	and recreation of members of the armed
17	forces using nonappropriated funds.
18	"(2) Covered defense business system.—
19	The term 'covered defense business system' means a
20	
	defense business system that is expected to have a
21	total amount of budget authority, over the period of
21 22	
	total amount of budget authority, over the period of

1 simplified acquisition procedures pursuant to section 2 2304(g)(1)(B) of this title. 3 "(3) Covered defense business system 4 PROGRAM.—The term 'covered defense business sys-5 tem program' means a defense acquisition program 6 to develop and field a covered defense business sys-7 tem or an increment of a covered defense business 8 system. 9 "(4) ENTERPRISE ARCHITECTURE.—The term 10 'enterprise architecture' has the meaning given that 11 term in section 3601(4) of title 44. 12 "(5) INFORMATION SYSTEM.—The term 'infor-13 mation system' has the meaning given that term in 14 section 11101 of title 40. "(6) NATIONAL SECURITY SYSTEM.—The term 15 16 'national security system' has the meaning given 17 that term in section 3542(b)(2) of title 44. 18 "(7) MILESTONE DECISION AUTHORITY.—The 19 term 'Milestone Decision Authority', with respect to 20 a defense acquisition program, means the individual 21 within the Department of Defense designated with 22 the responsibility to grant milestone approvals for 23 that program. "(8) BUSINESS PROCESS MAPPING.—The term 24

25 'business process mapping' means a procedure in

1 which the steps in a business process are clarified 2 and documented in both written form and in a flow chart.". 3 4 (2) CLERICAL AMENDMENT.—The table of sec-5 tions at the beginning of such chapter is amended 6 by adding at the end the following new item: "2222. Defense business systems: business process reengineering; enterprise architecture; management.". 7 (b) DEADLINE FOR GUIDANCE.—The guidance re-8 quired by subsection (b)(1) of section 2222 of title 10, 9 United States Code, as amended by subsection (a)(1), 10 shall be issued not later than December 31, 2016. 11 (c) REPEAL.—Section 811 of the John Warner National Defense Authorization Act for Fiscal Year 2007 12 (Public Law 109–364; 10 U.S.C. 2222 note) is repealed. 13 TITLE V—INDUSTRIAL BASE 14 MATTERS 15 16 SEC. 501. CODIFICATION AND AMENDMENT OF MENTOR-17 **PROTEGE PROGRAM.** 18 (a) IN GENERAL.—Section 831 of the National De-19 fense Authorization Act for Fiscal Year 1991 (Public Law 20 101–510; 104 Stat. 1607; 10 U.S.C. 2302 note) is transferred to chapter 137 of title 10, United States Code, in-21 22 serted so as to appear after section 2323a, redesignated 23 as section 2323b, and amended—

1	(1) by amending the section heading to read as
2	follows:
3	"§ 2323b. Mentor-Protege Program";
4	(2) by striking "pilot" each place such term ap-
5	pears;
6	(3) by amending subsection $(e)(1)$ to read as
7	follows:
8	"(1) A developmental program for the protege
9	firm, in such detail as may be reasonable, includ-
10	ing—
11	"(A) factors to assess the protege firm's
12	developmental progress under the program; and
13	"(B) the anticipated number and type of
14	subcontracts to be awarded to the protege
15	firm.";
16	(4) in subsection $(g)(2)(B)$, by striking "under
17	subsection (l)(2)";
18	(5) in subsection (h)(1), by inserting " (15)
19	U.S.C. 631 et seq.)" after "Small Business Act";
20	(6) by striking subsection (j) and redesignating
21	subsections (k) and (l) as subsections (j) and (k), re-
22	spectively;
23	(7) by amending subsection (j) (as so redesig-
24	nated) to read as follows:

1 "(j) REGULATIONS.—The regulations implementing the Mentor-Protege Pilot Program established under sec-2 3 tion 831 of the National Defense Authorization Act for 4 Fiscal Year 1991 (Public Law 101–510; 104 Stat. 1607; 10 U.S.C. 2302 note) as in effect on March 25, 2015, 5 shall apply to this section. The Secretary of Defense may 6 7 revise such regulations or prescribe additional regulations 8 necessary to carry out this section. The Department of 9 Defense policy regarding the Mentor-Protege Program 10 shall be published and maintained as an appendix to the Department of Defense Supplement to the Federal Acqui-11 12 sition Regulation.";

(8) by striking "prescribed pursuant to subsection (k)" each place such term appears and inserting "described in subsection (j)"; and

16 (9) in subsection (k) (as so redesignated)—

(A) in paragraph (1), by striking "means
a business concern that meets the requirements
of section 3(a) of the Small Business Act (15
U.S.C. 632(a)) and the regulations promulgated
pursuant thereto" and inserting "has the meaning given such term under section 3 of the
Small Business Act (15 U.S.C. 632)";

(B) in paragraph (2) -

(i) in subparagraph (D), by striking 1 "the severely disabled" and inserting "se-2 verely disabled individuals"; and 3 4 (ii) in subparagraph (G), by inserting "(15 U.S.C. 632(p))" after "Small Busi-5 6 ness Act"; (C) in paragraph (4), by striking "of title 7 8 10, United States Code" and inserting "of this 9 title"; and 10 (D) by amending paragraph (8) to read as 11 follows: 12 "(8) The term 'severely disabled individual' 13 means an individual who is blind (as defined in sec-14 tion 8501 of title 41) or a severely disabled indi-15 vidual (as defined in such section).". 16 (b) CLERICAL AMENDMENT.—The table of sections at the beginning of such chapter is amended by inserting 17 18 after the item relating to section 2323a the following new 19 item: "2323b. Mentor-Protege Program.". 20 SEC. 502. AMENDMENTS TO DATA QUALITY IMPROVEMENT 21 PLAN. 22 (a) IN GENERAL.—Section 15(s) of the Small Business Act (15 U.S.C. 644(s)) is amended— 23

24 (1) by redesignating paragraph (4) as para-25 graph (6); and

1 (2) by inserting after paragraph (3) the fol-2 lowing new paragraphs: "(4) IMPLEMENTATION.—Not later than the 3 4 first day of fiscal year 2017, the Administrator of 5 the Small Business Administration shall implement 6 the plan described in this subsection. 7 "(5) CERTIFICATION.—The Administrator shall 8 annually provide to the Committee on Small Busi-9 ness of the House of Representatives and the Com-10 mittee on Small Business and Entrepreneurship of 11 the Senate a certification of the accuracy and com-12 pleteness of data reported on bundled and consoli-13 dated contracts.". 14 (b) GAO STUDY.— 15 (1) STUDY.—Not later than the first day of fis-16 cal year 2018, the Comptroller General of the 17 United States shall initiate a study on the effective-18 ness of the plan described in section 15(s) of the 19 Small Business Act (15 U.S.C. 644(s)) that shall as-20 sess whether contracts were accurately labeled as

21 bundled or consolidated.

(2) CONTRACTS EVALUATED.—For the purposes of conducting the study described in paragraph (1), the Comptroller General of the United
States—

1	(A) shall evaluate, for work in each of sec-
2	tors 23 , 33 , 54 , and 56 (as defined by the
3	North American Industry Classification Sys-
4	tem), not fewer than 100 contracts in each sec-
5	tor;
6	(B) shall evaluate only those contracts—
7	(i) awarded by an agency listed in sec-
8	tion 901(b) of title 31, United States
9	Code; and
10	(ii) that have a Base and Exercised
11	Options Value, an Action Obligation, or a
12	Base and All Options Value (as such terms
13	are defined in the Federal procurement
14	data system described in section
15	1222(a)(4)(A) of title 41, United States
16	Code, or any successor system); and
17	(C) shall not evaluate contracts that have
18	used any set aside authority.
19	(3) Report.—Not later than 12 months after
20	initiating the study required by paragraph (1), the
21	Comptroller General of the United States shall re-
22	port to the Committee on Small Business of the
23	House of Representatives and the Committee on
24	Small Business and Entrepreneurship of the Senate
25	on the results from such study and, if warranted,

any recommendations on how to improve the quality
 of data reported on bundled and consolidated con tracts.

4 SEC. 503. NOTICE OF CONTRACT CONSOLIDATION FOR AC5 QUISITION STRATEGIES.

6 (a) NOTICE REQUIREMENT FOR THE SENIOR PRO7 CUREMENT EXECUTIVE OR CHIEF ACQUISITION OFFI8 CER.—Section 44(c)(2) of the Small Business Act (15
9 U.S.C. 657q(c)(2)) is amended by adding at the end the
10 following:

11 "(C) NOTICE.—Not later than 7 days after 12 making a determination that an acquisition 13 strategy involving a consolidation of contract 14 requirements is necessary and justified under 15 subparagraph (A), the senior procurement exec-16 utive or Chief Acquisition Officer shall publish 17 a notice on a public website that such deter-18 mination has been made. Any solicitation for a 19 procurement related to the acquisition strategy 20 may not be published earlier than 7 days after 21 such notice is published. Along with the publi-22 cation of the solicitation, the senior procure-23 ment executive or Chief Acquisition Officer 24 shall publish a justification for the determina tion, which shall include the information in subparagraphs (A) through (E) of paragraph (1).".
 (b) NOTICE REQUIREMENT FOR THE HEAD OF A
 CONTRACTING AGENCY.—Section 15(e)(3) of the Small
 Business Act (15 U.S.C. 644(e)(3)) is amended to read
 as follows:

7 "(3) STRATEGY SPECIFICATIONS.—If the head 8 of a contracting agency determines that an acquisi-9 tion plan for a procurement involves a substantial 10 bundling of contract requirements, the head of a 11 contracting agency shall publish a notice on a public 12 website that such determination has been made not 13 later than 7 days after making such determination. 14 Any solicitation for a procurement related to the ac-15 quisition plan may not be published earlier than 7 16 days after such notice is published. Along with the 17 publication of the solicitation, the head of a con-18 tracting agency shall publish a justification for the 19 determination, which shall include following informa-20 tion:

21 "(A) The specific benefits anticipated to be
22 derived from the bundling of contract require23 ments and a determination that such benefits
24 justify the bundling.

1	"(B) An identification of any alternative
2	contracting approaches that would involve a
3	lesser degree of bundling of contract require-
4	ments.
5	"(C) An assessment of—
6	"(i) the specific impediments to par-
7	ticipation by small business concerns as
8	prime contractors that result from the
9	bundling of contract requirements; and
10	"(ii) the specific actions designed to
11	maximize participation of small business
12	concerns as subcontractors (including sup-
13	pliers) at various tiers under the contract
14	or contracts that are awarded to meet the
15	requirements.".
16	(c) Technical Amendment.—Section $44(c)(1)$ of
17	the Small Business Act (15 U.S.C. $657q(c)(1)$) is amend-
18	ed by striking "Subject to paragraph (4), the head" and
19	inserting "The head".
20	SEC. 504. CLARIFICATION OF REQUIREMENTS RELATED TO
21	SMALL BUSINESS CONTRACTS FOR SERV-
22	ICES.
23	(a) PROCUREMENT CONTRACTS.—Section 8(a)(17)
24	of the Small Business Act (15 U.S.C. 637(a)(17)) is

25 amended—

(1) in subparagraph (A), by striking "any pro-1 curement contract" and all that follows through 2 3 "section 15" and inserting "any procurement con-4 tract, which contract has as its principal purpose the 5 supply of a product to be let pursuant to this sub-6 section or subsection (m), or section 15(a), 31, or 36,"; and 7 8 (2) by adding at the end the following new sub-9 paragraph: 10 "(C) LIMITATION.—This paragraph shall not 11 apply to a contract that has as its principal purpose 12 the acquisition of services or construction.". (b) SUBCONTRACTOR CONTRACTS.—Section 46(a)(4) 13 14 of the Small Business Act (15 U.S.C. 657s(a)(4)) is 15 amended by striking "for supplies from a regular dealer in such supplies" and inserting "which is principally for 16 17 supplies from a regular dealer in such supplies, and which is not a contract principally for services or construction,". 18 19 SEC. 505. REVIEW OF GOVERNMENT ACCESS TO INTELLEC-20 TUAL PROPERTY RIGHTS OF PRIVATE SEC-21 TOR FIRMS. 22 (a) REVIEW REQUIRED.—The Secretary of Defense 23 shall direct the Defense Business Board to conduct a re-24 view of Department of Defense regulations and practices,

25 and laws authorizing such regulations and practices, re-

lated to Government access to and use of intellectual prop erty rights of private sector firms.

3 (b) REPORT.—Not later than March 1, 2016, the 4 Secretary shall submit to the congressional defense com-5 mittees a report on the findings of the Defense Business 6 Board, along with any actions the Secretary proposes to 7 revise and clarify laws or regulations related to intellectual 8 property rights.

9 SEC. 506. MODIFICATIONS TO THE SMALL BUSINESS INNO-

 10
 VATIVE RESEARCH PROGRAM AND THE

 11
 SMALL BUSINESS TECHNOLOGY TRANSFER

 12
 PROGRAM.

13 Section 9 of the Small Business Act (15 U.S.C. 638)
14 is amended—

15 (1) in subsection (b)—

16 (A) in paragraph (1), by striking "develop17 ment;" and inserting "development, particularly
18 contracts for research and development sup19 porting defense and national security missions
20 and programs;"; and

21 (B) in paragraph (3), by striking "; and"22 and inserting a semicolon;

(2) in subsection (e)—

1	(A) in paragraph $(4)(C)(i)$, by inserting
2	"or non-Federal sources of capital" after
3	"funding awards"; and
4	(B) in paragraph $(6)(C)(i)$, by inserting
5	"or non-Federal sources of capital" after
6	"funding awards";
7	(3) in subsection (f)—
8	(A) in paragraph (1), by striking "para-
9	graph (2)(B)" and inserting "paragraphs
10	(2)(B) and $(5)''$; and
11	(B) by adding at the end the following new
12	paragraph:
13	"(5) Required expenditures for military
14	DEPARTMENTS.—The Secretary of each military de-
15	partment shall expend, in connection with SBIR, not
16	less than 2.9 percent and not more than 5 percent
17	of each such military department's extramural budg-
18	et for research or research and development for fis-
19	cal year 2018 and each subsequent fiscal year.";
20	(4) in subsection $(g)(3)$ —
21	(A) in subparagraph (A), by striking ";
22	or" and inserting a semicolon;
23	(B) in subparagraph (B), by inserting "or"

1	(C) by adding at the end the following new
2	subparagraph:
3	"(C) the Secretary of Defense and as an_{-}

3 (C) the Secretary of Defense and as ap 4 plied to the Department of Defense and each 5 military department, in the quadrennial defense 6 review (described in section 118 of title 10, 7 United States Code) and other strategies or re-8 ports that direct the research and development 9 and acquisition processes of the Department of 10 Defense;";

11 (5) in subsection (j), by adding at the end the 12 following new paragraph:

13 "(4) Modifications related to military DEPARTMENTS.—Not later than 90 days after 14 15 March 25, 2015, the Administrator shall modify the 16 policy directives issued pursuant to this subsection 17 to establish the authority of each Secretary of a 18 military department to manage and operate the 19 SBIR program funded under subsection (f)(5).";

20 (6) in subsection (k)(2)—

(A) by striking "subsection (f)(1)" and in-21 serting "paragraphs (1) and (4) of subsection 22 23 (f)"; and

1	(B) by striking "subsection $(n)(1)$ " and in-
2	serting "paragraphs (1) and (4) of subsection
3	(n)";
4	(7) in subsection (m), by inserting ", except as
5	provided in subsections $(f)(5)$ and $(n)(4)$ " after
6	<i>``2017'';</i>
7	(8) in subsection (n)—
8	(A) in paragraph (1)(B), by striking "The
9	percentage" and inserting "Except as provided
10	in paragraph (4), the percentage''; and
11	(B) by adding at the end the following new
12	paragraph:
13	"(4) Required expenditure for military
14	DEPARTMENTS.—The Secretary of each military de-
15	partment shall expend, in connection with STTR,
16	not more than 5 percent of each such military de-
17	partment's extramural budget for research or re-
18	search and development for fiscal year 2018 and
19	each subsequent fiscal year.";
20	(9) in subsection (o)(3)(B), by striking "Code;"
21	and inserting "Code, and in other reports that direct
22	the research and development and acquisition proc-
23	esses of the Department of Defense;";
24	(10) in subsection (p), by adding at the end the
25	following new paragraph:

1	"(4) Modifications related to military
2	DEPARTMENTS.—Not later than 90 days after the
3	date of enactment of the Agile Acquisition to Retain
4	Technological Edge Act, the Administrator shall
5	modify the policy directives issued pursuant to this
6	subsection to establish the authority of each Sec-
7	retary of a military department to manage and oper-
8	ate the STTR program funded under subsection
9	(n)(4).";
10	(11) in subsection $(r)(4)$, by adding at the end
11	the following sentence: "For the Department of De-
12	fense, such Phase III awards shall be made in con-
13	formance with defense and national security mis-
14	sions and programs.";
15	(12) in subsection $(x)(2)(B)$, by inserting "(or
16	its successor)" before the period at the end;
17	(13) in subsection $(aa)(4)$ —
18	(A) in the paragraph heading, by inserting
19	"OR PROJECT" after "TOPIC"; and
20	(B) by inserting "or project" after "topic";
21	(14) in subsection $(bb)(1)$, by striking "another
22	Federal agency" and inserting "one or more other
23	Federal agencies'';
24	(15) in subsection $(ff)(1)$ —

1	(A) by striking "1 additional Phase II
2	SBIR award or Phase II STTR award" and in-
3	serting "one or more additional Phase II SBIR
4	awards or Phase II STTR awards"; and
5	(B) by inserting "from one or more Fed-
6	eral agencies" after "project"; and
7	(16) in subsection $(qq)(2)$, by adding at the end
8	the following new subparagraph:
9	"(C) Implementation deadline.—The
10	head of each Federal agency shall implement
11	the requirements described under subparagraph
12	(A) not later than December 31, 2017.".
13	SEC. 507. EXTENSION OF DEFENSE RESEARCH AND DEVEL-
13 14	SEC. 507. EXTENSION OF DEFENSE RESEARCH AND DEVEL- OPMENT RAPID INNOVATION PROGRAM.
14	OPMENT RAPID INNOVATION PROGRAM.
14 15	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011
14 15 16 17	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011
14 15 16 17 18	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359
14 15 16 17 18 19	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359 note) is amended by striking "through 2015" and insert-
 14 15 16 17 18 19 20 	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359 note) is amended by striking "through 2015" and insert- ing "through 2020".
 14 15 16 17 18 19 20 21 	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359 note) is amended by striking "through 2015" and insert- ing "through 2020". TITLE VI—REPEAL OR REVISION
 14 15 16 17 18 19 20 21 	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359 note) is amended by striking "through 2015" and insert- ing "through 2020". TITLE VI—REPEAL OR REVISION OF REPORTING REQUIREMENTS
 14 15 16 17 18 19 20 21 22 	OPMENT RAPID INNOVATION PROGRAM. Subsection (d) of section 1073 of the Ike Skeleton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4366; 10 U.S.C. 2359 note) is amended by striking "through 2015" and insert- ing "through 2020". TITLE VI—REPEAL OR REVISION OF REPORTING REQUIREMENTS SEC. 601. REPEAL OF CERTAIN REPORTING REQUIRE-

1	(1) Report on voting assistance programs
2	EFFECTIVENESS AND COMPLIANCE.—Section
3	1566(c) of title 10, United States Code, is amend-
4	ed—
5	(A) by striking " (1) " after the subsection
6	heading; and
7	(B) by striking paragraphs (2) and (3).
8	(2) Report on aviation officer retention
9	BONUSES.—Section 301b(i) of title 37, United
10	States Code, is amended—
11	(A) by striking " (1) " after the subsection
12	heading; and
13	(B) by striking paragraph (2).
14	(3) REPORT ON FOREIGN LANGUAGE PRO-
15	FICIENCY INCENTIVE PAY.—Section 316a of title 37,
16	United States Code, as amended by section $615(5)$
17	of this Act, is amended—
18	(A) by striking subsection (f); and
19	(B) by redesignating subsection (g) as sub-
20	section (f).
21	(4) Report on use of waiver authority
22	FOR MILITARY SERVICE ACADEMY APPOINTMENTS.—
23	Section 553 of the National Defense Authorization
24	Act for Fiscal Year 2012 (Public Law 112–81; 10
25	U.S.C. 4346 note) is amended—

(A) by striking subsection (e); and (B) by redesignating subsection (f) as sub-
(\mathbf{P}) by redectorating subsection (\mathbf{f}) as sub-
(B) by redesignating subsection (f) as sub-
section (e).
(5) Report on increase in junior reserve
OFFICERS' TRAINING CORPS UNITS.—Subsection (e)
of section 548 of the Duncan Hunter National De-
fense Authorization Act for Fiscal Year 2009 (Pub-
lic Law 110–417; 122 Stat. 4466) is repealed.
(6) Report on implementation of yellow
RIBBON REINTEGRATION PROGRAM.—
(A) Reporting requirement.—Section
582(e) of the National Defense Authorization
Act for Fiscal Year 2008 (Public Law 110–181;
10 U.S.C. 10101 note) is amended by striking
paragraph (4).
(B) Conforming Repeal.—Section 597
of the National Defense Authorization Act for
Fiscal Year 2010 (Public Law 111–84; 10
U.S.C. 10101 note) is repealed.
(7) Report on local educational agency
ASSISTANCE RELATED TO DOD ACTIVITIES.—Section
574 of the John Warner National Defense Author-
ization Act for Fiscal Year 2007 (Public Law 109–
364; 20 U.S.C. 7703b note) is amended—
(A) by striking subsection (c); and

1	(B) by redesignating subsections (d) and
2	(e) as subsections (c) and (d), respectively.
3	(b) Reports Related to Health Care.—
4	(1) Reports on health protection qual-
5	ITY AND HEALTH ASSESSMENT DATA.—
6	(A) Section 1073b of title 10, United
7	States Code, is repealed.
8	(B) The table of sections at the beginning
9	of chapter 55 of title 10, United States Code,
10	is amended by striking the item relating to sec-
11	tion 1073b.
12	(2) Report on standards of facilities.—
13	Section 1648 of the Wounded Warrior Act (10
14	U.S.C. 1071 note) is amended by striking subsection
15	(f).
16	(3) Report on inspections of facilities.—
17	Section 1662 of the Wounded Warrior Act (10
18	U.S.C. 1071 note) is amended—
19	(A) by striking "(a) REQUIRED INSPEC-
20	TIONS OF FACILITIES.—"; and
21	(B) by striking subsection (b).
22	(4) Report on inspections of other fa-
23	CILITIES.—Section 3307 of the U.S. Troop Readi-
24	ness, Veterans' Care, Katrina Recovery, and Iraq

1	Accountability Appropriations Act, 2007 (10 U.S.C.
2	1073 note) is amended—
3	(A) by striking subsection (d); and
4	(B) by redesignating subsection (e) as sub-
5	section (d).
6	(c) Reports Related to Readiness.—
7	(1) Report on arsenal support program
8	INITIATIVE.—Section 323 of the Floyd Spence Na-
9	tional Defense Authorization Act for Fiscal Year
10	2001 (Public Law 106–398; 10 U.S.C. 4551 note)
11	is amended by striking subsection (g).
12	(2) GAO REVIEW OF CONTRACTOR-OPERATED
13	CIVIL ENGINEERING SUPPLY STORES PROGRAM.—
14	Section 345 of the Strom Thurmond National De-
15	fense Authorization Act for Fiscal Year 1999 (Pub-
16	lic Law 105–26; 112 Stat. 1978) is amended—
17	(A) by striking subsection (d); and
18	(B) by redesignating subsection (e) as sub-
19	section (d).
20	(d) Reports Related to Naval Vessels and
21	Merchant Marine.—
22	(1) Report on naming of naval vessels.—
23	Section 7292 of title 10, United States Code, is
24	amended by striking subsection (d).

1	(2) Report on transfer of vessels strick-
2	EN FROM NAVAL VESSEL REGISTER.—Section 7306
3	of title 10, United States Code, is amended—
4	(A) by striking subsection (d); and
5	(B) by redesignating subsections (e) and
6	(f) as subsections (d) and (e), respectively.
7	(3) Reports on mission modules of Lit-
8	TORAL COMBAT SHIP.—Section 126 of the National
9	Defense Authorization Act for Fiscal Year 2013
10	(Public Law 112–239) is amended—
11	(A) by striking "(b) Additional Quar-
	mn p r r p p p p m q 22 r 1
12	TERLY REPORTS.—"; and
12 13	(B) by striking subsection (b).
13	(B) by striking subsection (b).
13 14	(B) by striking subsection (b).(4) REPORT ON COST ESTIMATE OF CVN-79.—
13 14 15	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense
13 14 15 16	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law
13 14 15 16 17	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2104), as most recently amend-
 13 14 15 16 17 18 	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109–364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Author-
 13 14 15 16 17 18 19 	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109-364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-
 13 14 15 16 17 18 19 20 	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109-364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66), is amended by striking subsection (f).
 13 14 15 16 17 18 19 20 21 	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109-364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66), is amended by striking subsection (f). (5) REPORT ON ASSESSMENTS OF FIRST SHIP
 13 14 15 16 17 18 19 20 21 22 	 (B) by striking subsection (b). (4) REPORT ON COST ESTIMATE OF CVN-79.— Section 122 of the John Warner National Defense Authorization Act for Fiscal Year 2007 (Public Law 109-364; 120 Stat. 2104), as most recently amended by section 121 of the National Defense Authorization Act for Fiscal Year 2014 (Public Law 113-66), is amended by striking subsection (f). (5) REPORT ON ASSESSMENTS OF FIRST SHIP OF A SHIPBUILDING PROGRAM.—Section 124 of the

1 (6) ANNUAL REPORT OF FEDERAL MARITIME 2 COMMISSION.— (A) Section 50111 of title 46, United 3 4 States Code, is repealed. 5 (B) The table of sections at the beginning 6 of chapter 501 of title 46, United States Code, 7 is amended by striking the item relating to sec-8 tion 50111. 9 (7) DISCRETIONARY REPORTS NO LONGER 10 NEEDED.—The Secretary of the Navy is not re-11 quired to submit to the congressional defense com-12 mittees-13 (A) a report, or updates to such a report, 14 on open architecture as described in Senate Re-15 port 110–077; or 16 (B) a monthly report on Ford class air-17 craft carriers not otherwise required by law. 18 (e) Reports Related to Nuclear, Prolifera-19 TION, AND RELATED MATTERS.— 20 (1) Report on proliferation security ini-TIATIVE.—Section 1821(b) of the Implementing 21 22 Recommendations of the 9/11 Commission Act of 2007 (50 U.S.C. 2911) is amended— 23 24 (A) by striking "(1) IN GENERAL.—"; and 25 (B) by striking paragraphs (2) and (3).

1	(2) Report on Warhead Life extension op-
2	TIONS.—The National Defense Authorization Act for
3	Fiscal Year 2014 (Public Law 113–66) is amended
4	by repealing section 3118.
5	(3) Report on nuclear weapons coun-
6	CIL.—Section 179 of title 10, United States Code, is
7	amended by striking subsection (g).
8	(4) BRIEFINGS ON DIALOGUE BETWEEN
9	UNITED STATES AND RUSSIAN FEDERATION ON NU-
10	CLEAR ARMS.—Section 1282 of the National De-
11	fense Authorization Act for Fiscal Year 2013 (22
12	U.S.C. 5951 note) is amended—
13	(A) by striking subsection (a); and
14	(B) by redesignating subsections (b) and
15	(c) as subsections (a) and (b), respectively.
16	(5) Implementation plan for whole-of-
17	GOVERNMENT VISION PRESCRIBED IN THE NA-
18	TIONAL SECURITY STRATEGY.—Section 1072 of the
19	National Authorization Act for Fiscal Year 2012 $(50$
20	U.S.C. 3043 note) is amended—
21	(A) by striking "(a) Implementation
22	PLAN.—";
23	(B) by striking subsection (b); and
24	(C) by redesignating subsection (c) as sub-
25	section (b).

1	
1	(f) Reports Related to Missile Defense.—
2	(1) Report on ground-based midcourse
3	DEFENSE PROGRAM.—Section 234 of the National
4	Defense Authorization Act for Fiscal Year 2012
5	(Public Law 112–81; 125 Stat. 1340) is amended—
6	(A) by striking "(a) SENSE OF CON-
7	GRESS.—"; and
8	(B) by striking subsection (b).
9	(2) Report on missile defense executive
10	BOARD ACTIVITIES.—Section 232 of the National
11	Defense Authorization Act for Fiscal Year 2012
12	(Public Law 112–81; 125 Stat. 1339) is amended—
13	(A) by striking subsection (b); and
14	(B) by redesignating subsection (c) as sub-
15	section (b).
16	(g) Reports Related to Acquisition.—
17	(1) Report on foreign purchases.—Section
18	8305 of title 41, United States Code, is repealed.
19	(2) Report on cost assessment activi-
20	TIES.—Section 2334 of title 10, United States Code,
21	is amended—
22	(A) by striking subsection (f); and
23	(B) by redesignating subsection (g) as sub-
24	section (f).

1 (3) **Report on performance assessments** 2 AND ROOT CAUSE ANALYSES.—Section 2438 of title 3 10, United States Code, is amended by striking sub-4 section (f). (h) REPORTS RELATED TO CIVILIAN PERSONNEL.— 5 6 (1) Report on experimental program for 7 SCIENTIFIC AND TECHNICAL PERSONNEL.—Section 8 1101 of the Strom Thurmond National Defense Au-9 thorization Act for Fiscal Year 1999 (Public Law 10 105–261; 112 Stat. 2139) is amended by striking 11 subsection (g). 12 (2)REPORT ON PILOT PROGRAM FOR EX-13 CHANGE OF INFORMATION TECHNOLOGY PER-14 SONNEL.—Section 1110 of the National Defense Au-15 thorization Act for Fiscal Year 2010 (Public Law 16 111–84; 123 Stat. 2493) is amended— 17 (A) by striking subsection (i); 18 (B) by redesignating subsection (j) as sub-19 section (i); and 20 (C) in subsection (i) (as redesignated by 21 subparagraph (B)), by amending paragraph (2) 22 to read as follows: 23 "(2) any employee whose assignment is allowed 24 to continue by virtue of paragraph (1) shall be taken

1	into account for purposes of the numerical limitation
2	under subsection (h).".
3	(3) GAO REPORT WITH RESPECT TO DEPART-
4	MENT OF DEFENSE PERFORMANCE MANAGEMENT
5	AND WORKFORCE INCENTIVE SYSTEM.—Section
6	9902(h) of title 5, United States Code, is amend-
7	ed—
8	(A) in paragraph (1)(B), by striking "and
9	the Comptroller General,";
10	(B) by striking paragraph (2); and
11	(C) by redesignating paragraph (3) as
12	paragraph (2).
13	(i) Miscellaneous Reports.—
14	(1) Report on rewards for combating
15	TERRORISM.—Section 127b of title 10, United
16	States Code, is amended—
17	(A) by striking subsection (f); and
18	(B) by redesignating subsection (g) as sub-
19	section (f).
20	(2) Report on technological maturity
21	AND INTEGRATION RISK OF CRITICAL TECH-
22	NOLOGIES.—Section 138b of title 10, United States
23	Code, is amended—
24	(A) by striking paragraph (2); and

1	(B) by striking "(b)(1)" and inserting
2	''(b)''.
3	(3) Report on systems engineering.—Sec-
4	tion 139b(d) of title 10, United States Code, is
5	amended—
6	(A) by striking paragraph (2);
7	(B) by redesignating paragraph (3) as
8	paragraph (2);
9	(C) in paragraph (2), as redesignated by
10	subparagraph (B)—
11	(i) by striking "or (2)";
12	(ii) in subparagraph (A), by striking
13	"systems engineering master plans and";
14	(iii) in subparagraph (B), by striking
15	", systems engineering master plans,";
16	(iv) in subparagraph (C), by striking
17	"systems engineering, development plan-
18	ning," and inserting "development plan-
19	ning"; and
20	(v) by redesignating subparagraph
21	(D) as subparagraph (F);
22	(D) by transferring subparagraphs (A) and
23	(B) of paragraph (4) to paragraph (2), as so
24	redesignated, and redesignating those subpara-

1	graphs as subparagraphs (D) and (E), respec-
2	tively; and
3	(E) by striking paragraph (4).
4	(4) Report on humanitarian demining as-
5	SISTANCE AUTHORITY.—Section 407 of title 10,
6	United States Code, is amended—
7	(A) by striking subsection (d); and
8	(B) by redesignating subsection (e) as sub-
9	section (d).
10	(5) Report on regional defense counter-
11	TERRORISM FELLOWSHIP PROGRAM.—Section 2249c
12	of title 10, United States Code, is amended by strik-
13	ing subsection (c).
14	(6) Report on space science and tech-
15	NOLOGY STRATEGY.—Section 2272(a) of title 10,
16	United States Code, is amended by striking para-
17	graph (5).
18	(7) Report on Darpa.—
19	(A) REPEAL.—Section 2352 of title 10,
20	United States Code, is repealed.
21	(B) CLERICAL AMENDMENT.—The table of
22	sections at the beginning of chapter 139 of title
23	10, United States Code, is amended by striking
24	the item relating to section 2352.

1	(8) Report on Airlift requirements.—Sec-
2	tion 112 of the National Defense Authorization Act
3	for Fiscal Year 2013 (Public Law 112–239; 126
4	Stat. 1654) is repealed.
5	(9) Report on interagency collaboration
6	ON UNMANNED AIRCRAFT SYSTEMS.—Section
7	1052(b) of the National Defense Authorization Act
8	for Fiscal Year 2013 (Public Law 112–239; 49
9	U.S.C. 40101 note) is amended by striking para-
10	graph (4).
11	(10) Report on in-kind payments.—Section
12	2805 of the National Defense Authorization Act for
13	Fiscal Year 2013 (Public Law 112–239; 126 Stat.
14	2149) is repealed.
15	(11) Report on Airborne signals intel-
16	LIGENCE, SURVEILLANCE, AND RECONNAISSANCE
17	CAPABILITIES.—Section 112(b) of the Ike Skelton
18	National Defense Authorization Act for Fiscal Year
19	2011 (Public Law 111–383; 124 Stat. 4153) is
20	amended—
21	(A) by striking paragraph (3); and
22	(B) by redesignating paragraph (4) as
23	paragraph (3).
24	(12) Reports on status of navy next gen-
25	ERATION ENTERPRISE NETWORKS PROGRAM.—Sec-

1 tion 1034 of the Duncan Hunter National Defense 2 Authorization Act for Fiscal Year 2009 (Public Law 3 110-417; 122 Stat. 4593) is repealed. VII—PLANNING, **BUDG-**TITLE 4 ETING, CONTRACTING, OVER-5 SIGHT, AND OTHER RELATED 6 MATTERS 7 8 SEC. 701. ADDITIONAL RESPONSIBILITY FOR DIRECTOR OF 9 **OPERATIONAL TEST AND EVALUATION.** 10 (a) ADDITIONAL RESPONSIBILITY.—Section 139 of title 10, United States Code, is amended— 11 12 (1) by redesignating subsections (c), (d), (e), 13 (f), (g), (h), (i), (j), and (k) as subsections (d), (e), 14 (f), (g), (h), (i), (j), (k), and (l), respectively; and 15 (2) by inserting after subsection (b) the fol-16 lowing new subsection (c): 17 "(c) The Director shall consider the potential for in-18 creases in program cost estimates or delays in schedule estimates in the implementation of policies, procedures, 19 20 and activities related to operational test and evaluation 21 and shall take appropriate action to ensure that oper-22 ational test and evaluation activities do not unnecessarily 23 increase program costs or impede program schedules.".

(b) CONFORMING AMENDMENT.—Section
 196(c)(1)(A)(ii) of such title is amended by striking "sec tion 139(i)" and inserting "section 139(k)".

4 SEC. 702. REPORT ON LINKING AND STREAMLINING RE5 QUIREMENTS, ACQUISITION, AND BUDGET 6 PROCESSES WITHIN ARMED FORCES.

7 (a) REPORTS.—Not later than 180 days after the 8 date of the enactment of this Act, the Chief of Staff of 9 the Army, the Chief of Naval Operations, the Chief of 10 Staff of the Air Force, and the Commandant of the Marine Corps shall each submit to the congressional defense 11 12 committees a report on efforts to link and streamline the 13 requirements, acquisition, and budget processes within the Army, Navy, Air Force, and Marine Corps, respectively. 14 15 (b) MATTERS INCLUDED.—Each report under subsection (a) shall include the following: 16

17 (1) A specific description of—

18 (A) the management actions the Chief con19 cerned or the Commandant has taken or plans
20 to take to link and streamline the requirements,
21 acquisition, and budget processes of the Armed
22 Force concerned;

23 (B) any reorganization or process changes24 that will link and streamline the requirements,

1	acquisition, and budget processes of the Armed
2	Force concerned; and
3	(C) any cross-training or professional de-
4	velopment initiatives of the Chief concerned or
5	the Commandant.
6	(2) For each description under paragraph (1) —
7	(A) the specific timeline associated with
8	implementation;
9	(B) the anticipated outcomes once imple-
10	mented; and
11	(C) how to measure whether or not those
12	outcomes are realized.
13	(3) Any other matters the Chief concerned or
14	the Commandant considers appropriate.
15	SEC. 703. REQUIRED REVIEW OF ACQUISITION-RELATED
16	FUNCTIONS OF THE CHIEFS OF STAFF OF
17	THE ARMED FORCES.
18	(a) REVIEW REQUIRED.—The Chief of Staff of the
19	Army, the Chief of Naval Operations, the Chief of Staff
20	of the Air Force, and the Commandant of the Marine
21	Corps shall conduct a review of their current individual
22	authorities provided in sections 3033, 5033, 8033, and
23	5043 of title 10, United States Code, and other relevant
24	
24	statutes and regulations related to defense acquisitions for

Chief concerned or the Commandant considers necessary
 to further or advance the role of the Chief concerned or
 the Commandant in the development of requirements, ac quisition processes, and the associated budget practices of
 the Department of Defense.

6 (b) REPORTS.—Not later than September 15, 2015, 7 the Chief of Staff of the Army, the Chief of Naval Oper-8 ations, the Chief of Staff of the Air Force, and the Com-9 mandant of the Marine Corps shall each submit to the 10 congressional defense committees a report containing, at 11 a minimum, the following:

(1) The recommendations developed by the
Chief concerned or the Commandant under subsection (a) and other results of the review conducted
under such subsection.

16 (2) The actions the Chief concerned or the
17 Commandant is taking, if any, within the Chief's or
18 Commandant's existing authority to implement such
19 recommendations.

20 SEC. 704. FAR COUNCIL MEMBERSHIP FOR ADMINIS-21TRATOR OF SMALL BUSINESS ADMINISTRA-22TION.

23 (a) Addition of Administrator of Small Busi24 NESS Administration to Federal Acquisition Regu-

1	LATORY COUNCIL.—Section 1302(b)(1) of title 41, United
2	States Code, is amended—
3	(1) by striking "and" at the end of subpara-
4	graph (C);
5	(2) by striking the period and inserting "; and"
6	at the end of subparagraph (D); and
7	(3) by adding at the end the following new sub-
8	paragraph:
9	"(E) the Administrator of the Small Busi-
10	ness Administration.".
11	(b) Conforming Amendments.—Such title is
12	amended—
13	(1) in section 1303(a)(1)—
14	(A) by striking "and the Administrator of
15	National Aeronautics and Space," and inserting
16	"the Administrator of National Aeronautics and
17	Space, and the Administrator of the Small
18	Business Administration,"; and
19	(B) by striking "and the National Aero-
20	nautics and Space Act of 1958 (42 U.S.C. 2451
21	et seq.)," and inserting "the National Aero-
22	nautics and Space Act of 1958 (42 U.S.C. 2451
23	et seq.), and the Small Business Act (15 U.S.C.
24	631 et seq.),"; and

(2) in section 1121(d), by striking "and the
 General Services Administration" and inserting "the
 General Services Administration, and the Small
 Business Administration".

5 SEC. 705. INDEPENDENT STUDY OF MATTERS RELATED TO 6 BID PROTESTS.

7 (a) REQUIREMENT FOR STUDY.—Not later than 60 8 days after the date of the enactment of this Act, the Sec-9 retary of Defense shall enter into a contract with an inde-10 pendent research entity that is a not-for-profit entity or a federally funded research and development center with 11 12 appropriate expertise and analytical capability to carry out 13 a comprehensive study of factors leading to the filing of bid protests. The study shall examine issues such as the 14 15 following:

16 (1) The variable influences on the net benefit
17 (monetary and non-monetary) to contractors either
18 filing a protest or indicating intent to file a protest.

(2) The extent to which protests are filed by incumbent contractors for purposes of extending a
contract's period of performance.

(3) The extent to which companies file protests
even if they do not contest that there was an error
in the procurement process.

(b) REPORT.—Not later than one year after the date
 of the enactment of this Act, the independent entity shall
 provide to the Secretary and the congressional defense
 committees a report on the results of the study, along with
 any recommendations it may have.

6 SEC. 706. PROCUREMENT OF COMMERCIAL ITEMS.

7 (a) DELEGATION OF RESPONSIBILITY FOR COMMER8 CIAL ITEM DETERMINATIONS.—Section 2375 of title 10,
9 United States Code, is amended by adding at the end the
10 following new subsection:

11 "(d) Delegation of Responsibility Within De-PARTMENT OF DEFENSE FOR COMMERCIAL ITEM DETER-12 13 MINATIONS.—(1) The Secretary of Defense shall designate 14 an individual within the Department of Defense to be re-15 sponsible for making determinations that, for the purpose of procurement of an item by a component of the Depart-16 ment of Defense, an item is a commercial item as de-17 18 scribed in section 103 of title 41. The Secretary shall en-19 sure that the designated individual receives sufficient—

20 "(A) staff and resources so that determinations21 are made in an expedient manner; and

"(B) staff support or authorities (or both) to
provide technical expertise on the functionality of an
item subject to determination and expertise in conducting market research related to the item.

1 "(2) The Secretary of Defense shall provide public 2 access to Department of Defense determinations regard-3 ing whether an item is a commercial item for the purpose 4 of procurement by a component of the Department of De-5 fense. Each determination shall include a summary expla-6 nation of the basis for the determination.".

7 (b) COMMERCIAL ITEM EXCEPTION TO SUBMISSION
8 OF COST AND PRICING DATA.—Section 2306a(b) of title
9 10, United States Code, is amended by adding at the end
10 the following new paragraph:

11 "(4) CONSIDERATION OF DETERMINATION OF 12 COMMERCIAL ITEM.—For purposes of applying the 13 commercial item exception under paragraph (1)(B)14 to the required submission of certified cost or pric-15 ing data, the contracting officer shall use the deter-16 minations made by the individual designated by the 17 Secretary of Defense under section 2375(d) of this 18 title.".

(c) IMPLEMENTATION.—The Secretary of Defense
shall ensure that the requirements of sections 2375(d) and
2306a(b)(4) of title 10, United States Code, as added by
this section, are implemented not later than 180 days after
the date of the enactment of this Act to ensure that sufficient capability is available within the Department of De-

fense to make necessary determinations in a timely man ner.

3 SEC. 707. AMENDMENT RELATING TO MULTIYEAR CON4 TRACT AUTHORITY FOR ACQUISITION OF 5 PROPERTY.

6 Paragraph (1) of section 2306b(a) of title 10, United7 States Code, is amended to read as follows:

8 "(1) That there is a reasonable expectation that 9 the use of such a contract will result in lower total 10 anticipated costs of carrying out the program than 11 if the program were carried out through annual con-12 tracts.".

13 SEC. 708. USE OF RECENT PRICES PAID BY THE GOVERN-

14MENT IN THE DETERMINATION OF PRICE15REASONABLENESS.

16 Section 2306a(b) of title 10, United States Code, as
17 amended by section 706, is further amended by adding
18 at the end the following new paragraph:

19 "(5) A contracting officer may consider evi-20 dence provided by an offeror of recent purchase 21 prices paid by the Government for identical or simi-22 lar commercial items in establishing price reason-23 ableness on a subsequent purchase if the contracting 24 officer is satisfied that the prices previously paid re-25 main a valid reference for comparison after consid-

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1	ering the totality of other relevant factors such as
2	the time elapsed since the prior purchase and any
3	differences in the quantities purchased or applicable
4	terms and conditions.".
5	SEC. 709. CODIFICATION OF OTHER TRANSACTION AU-
6	THORITY FOR CERTAIN PROTOTYPE
7	PROJECTS.
8	(a) IN GENERAL.—Section 845 of the National De-
9	fense Authorization Act for Fiscal Year 1994 (Public Law
10	103–160; 10 U.S.C. 2371 note) is transferred to chapter
11	139 of title 10, United States Code, inserted so as to ap-
12	pear after section 2371a, redesignated as section 2371b,
13	and amended—
14	(1) by amending the section heading to read as
15	follows:
16	"§2371b. Authority of the Advanced Research
17	Projects Agency to carry out certain pro-
18	totype projects";
19	(2) by striking "of title 10, United States
20	Code" each place it appears and inserting "of this
21	title";
22	(3) by striking "of title 41, United States
23	Code" each place it appears and inserting "of title
24	41";

1 (4) by amending subparagraph (B) of sub-2 section (d)(1) to read as follows: "(B) all parties to the transaction other than 3 4 the Federal Government are innovative small busi-5 ness and nontraditional contractors with unique ca-6 pabilities relevant to the prototype project."; and 7 (5) by striking subsection (i). 8 (b) CLERICAL AMENDMENT.—The table of sections 9 at the beginning of such chapter is amended by inserting 10 after the item relating to section 2371a the following new 11 item: "2371b. Authority of the Advanced Research Projects Agency to carry out certain prototype projects.". 12 SEC. 710. **AMENDMENTS** то CERTAIN ACQUISITION 13 THRESHOLDS. 14 (a) SIMPLIFIED ACQUISITION THRESHOLD GEN-ERALLY.—Section 134 of title 41, United States Code, is 15 "\$100,000" striking 16 amended by and inserting "\$500,000". 17 18 (b) MICRO-PURCHASE THRESHOLD.—Section 19 1902(a) of title 41, United States Code, is amended by striking "\$3,000" and inserting "\$5,000". 20 21 (c) Special Emergency Procurement Author-ITY.—Section 1903(b)(2) of title 41, United States Code, 22 23 is amended—

1	(1) in subparagraph (A), by striking
2	"\$250,000" and inserting "\$750,000"; and
3	(2) in subparagraph (B), by striking
4	"\$1,000,000" and inserting "\$1,500,000".
5	(d) Small Business Concern Reservation.—
6	Section $15(j)(1)$ of the Small Business Act (15 U.S.C.
7	$644(\mathbf{j})(1))$ is amended by striking '' $\$100,000$ '' and insert-
8	ing ''\$500,000''.
9	SEC. 711. REVISION OF METHOD OF ROUNDING WHEN MAK-
10	ING INFLATION ADJUSTMENT OF ACQUISI-
11	TION-RELATED DOLLAR THRESHOLDS.
12	Section 1908(e)(2) of title 41, United States Code,
13	is amended—
1/	(1) in the metter preceding subpersoner (Λ)

14	(1) in the matter preceding subparagraph (A),
15	by striking "on the day before the adjustment" and
16	inserting "as calculated under paragraph (1)";
17	(2) by striking "and" at the end of subpara-

graph (C); and

(3) by striking subparagraph (D) and inserting the following new subparagraphs:

"(D) not less than \$1,000,000, but less than \$10,000,000, to the nearest \$500,000; "(E) not less than 10,000,000, but less than \$100,000,000, to the nearest \$5,000,000;

1	"(F) not less than $100,000,000$, but less
2	than $$1,000,000,000$, to the nearest
3	\$50,000,000; and
4	"(G) \$1,000,000,000 or more, to the near-
5	est \$500,000,000.''.
6	SEC. 712. REPEAL OF REQUIREMENT FOR STAND-ALONE
7	MANPOWER ESTIMATES FOR MAJOR DE-
8	FENSE ACQUISITION PROGRAMS.
9	(a) Repeal of Requirement.—Subsection $(a)(1)$
10	of section 2434 of title 10, United States Code, is amend-
11	ed by striking "and a manpower estimate for the program
12	have" and inserting "has".
13	(b) Conforming Amendments Relating to Reg-
14	ULATIONS.—Subsection (b) of such section is amended—
15	(1) by striking paragraph (2);
16	(2) by striking "shall require—" and all that
17	follows through "that the independent" and insert-
18	ing "shall require that the independent";
19	(3) by redesignating subparagraphs (A) and
20	(B) as paragraphs (1) and (2), respectively, and re-
21	aligning those paragraphs so as to be two ems from
22	the left margin; and
23	(4) in paragraph (2), as so redesignated—
24	(A) by striking "and operations and sup-
25	port," and inserting "operations and support,

1	and manpower to operate, maintain, and sup-
2	port the program upon full operational deploy-
3	ment,"; and
4	(B) by striking "; and" at the end and in-
5	serting a period.
6	(c) Clerical Amendments.—
7	(1) Section heading.—The heading of such
8	section is amended to read as follows:
9	"§ 2434. Independent cost estimates".
10	(2) TABLE OF SECTIONS.—The item relating to
11	such section in the table of sections at the beginning
12	of chapter 144 of such title is amended to read as
10	
13	follows:

"2434. Independent cost estimates.".

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