

115TH CONGRESS 1ST SESSION

### S. 906

#### AN ACT

To amend the Homeland Security Act of 2002 to provide for congressional notification regarding major acquisition program breaches, 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,

1	SECTION 1. SHORT TITLE
2	This Act may be cit

- This Act may be cited as the "Reducing DHS Acqui-
- 3 sition Cost Growth Act".
- 4 SEC. 2. CONGRESSIONAL NOTIFICATION FOR MAJOR AC-
- 5 QUISITION PROGRAMS.
- 6 (a) IN GENERAL.—Subtitle D of title VIII of the
- 7 Homeland Security Act of 2002 (6 U.S.C. 391 et seq.)
- 8 is amended by adding at the end the following:
- 9 "SEC. 836. CONGRESSIONAL NOTIFICATION AND OTHER RE-
- 10 QUIREMENTS FOR MAJOR ACQUISITION PRO-
- 11 GRAM BREACH.
- 12 "(a) Definitions.—In this section:
- 13 "(1) Acquisition.—The term 'acquisition' has
- the meaning given the term in section 131 of title
- 15 41, United States Code.
- 16 "(2) Acquisition program.—The term 'acqui-
- sition program' means the process by which the De-
- partment acquires, with any appropriated amounts,
- by contract for purchase or lease, property or serv-
- 20 ices (including construction) that support the mis-
- sions and goals of the Department.
- 22 "(3) Acquisition program baseline.—The
- term 'acquisition program baseline', with respect to
- an acquisition program, means a summary of the
- 25 cost, schedule, and performance parameters, ex-
- pressed in standard, measurable, quantitative terms,

1	which shall be met in order to accomplish the goals
2	of the program.
3	"(4) Appropriate committees of con-
4	GRESS.—The term 'appropriate committees of Con-
5	gress' means—
6	"(A) the Committee on Homeland Security
7	and the Committee on Appropriations of the
8	House of Representatives and the Committee
9	on Homeland Security and Governmental Af-
10	fairs and the Committee on Appropriations of
11	the Senate; and
12	"(B) in the case of notice or a report relat-
13	ing to the Coast Guard or the Transportation
14	Security Administration, the committees de-
15	scribed in subparagraph (A) and the Committee
16	on Transportation and Infrastructure of the
17	House of Representatives and the Committee
18	on Commerce, Science, and Transportation of
19	the Senate.
20	"(5) Best practices.—The term 'best prac-
21	tices', with respect to acquisition, means a knowl-
22	edge-based approach to capability development that
23	includes—
24	"(A) identifying and validating needs;

1	"(B) assessing alternatives to select the
2	most appropriate solution;
3	"(C) clearly establishing well-defined re-
4	quirements;
5	"(D) developing realistic cost assessments
6	and schedules;
7	"(E) securing stable funding that matches
8	resources to requirements;
9	"(F) demonstrating technology, design,
10	and manufacturing maturity;
11	"(G) using milestones and exit criteria or
12	specific accomplishments that demonstrate
13	progress;
14	"(H) adopting and executing standardized
15	processes with known success across programs;
16	"(I) establishing an adequate workforce
17	that is qualified and sufficient to perform nec-
18	essary functions; and
19	"(J) integrating the capabilities described
20	in subparagraphs (A) through (I) into the mis-
21	sion and business operations of the Depart-
22	ment.
23	"(6) Breach.—The term 'breach', with respect
24	to a major acquisition program, means a failure to
25	meet any cost, schedule, or performance threshold

- specified in the most recently approved acquisition program baseline.
- 3 "(7) COMPONENT ACQUISITION EXECUTIVE.— 4 The term 'Component Acquisition Executive' means 5 the senior acquisition official within a component 6 who is designated in writing by the Under Secretary 7 for Management, in consultation with the component 8 head, with authority and responsibility for leading a 9 process and staff to provide acquisition and program 10 management oversight, policy, and guidance to en-11 sure that statutory, regulatory, and higher level pol-12 icy requirements are fulfilled, including compliance 13 with Federal law, the Federal Acquisition Regula-14 tion, and Department acquisition management direc-15 tives established by the Under Secretary for Man-16 agement.
  - "(8) Major acquisition program' means an acquisition program of the Department that is estimated by the Secretary to require an eventual total expenditure of at least \$300,000,000 (based on fiscal year 2017 constant dollars) over the life cycle cost of the program.
- 24 "(b) REQUIREMENTS WITHIN DEPARTMENT IN 25 EVENT OF BREACH.—

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#### "(1) Notifications.—

"(A) NOTIFICATION OF BREACH.—If a breach occurs in a major acquisition program, the program manager for the program shall notify the Component Acquisition Executive for the program, the head of the component concerned, the Executive Director of the Program Accountability and Risk Management division, the Under Secretary for Management, and the Deputy Secretary not later than 30 calendar days after the date on which the breach is identified.

"(B) Notification to secretary.—If a breach occurs in a major acquisition program and the breach results in a cost overrun greater than 15 percent, a schedule delay greater than 180 days, or a failure to meet any of the performance thresholds from the cost, schedule, or performance parameters specified in the most recently approved acquisition program baseline for the program, the Component Acquisition Executive for the program shall notify the Secretary and the Inspector General of the Department not later than 5 business days after the date on which the Component Acquisition Exec-

1	utive for the program, the head of the compo-
2	nent concerned, the Executive Director of the
3	Program Accountability and Risk Management
4	Division, the Under Secretary for Management,
5	and the Deputy Secretary are notified of the
6	breach under subparagraph (A).
7	"(2) Remediation plan and root cause
8	ANALYSIS.—
9	"(A) IN GENERAL.—If a breach occurs in
10	a major acquisition program, the program man-
11	ager for the program shall submit in writing to
12	the head of the component concerned, the Exec-
13	utive Director of the Program Accountability
14	and Risk Management division, and the Under
15	Secretary for Management, at a date estab-
16	lished by the Under Secretary for Management,
17	a remediation plan and root cause analysis re-
18	lating to the breach and program.
19	"(B) Remediation plan.—The remedi-
20	ation plan required under subparagraph (A)
21	shall—
22	"(i) explain the circumstances of the
23	breach at issue;
24	"(ii) provide prior cost estimating in-
25	formation;

1	"(iii) include a root cause analysis
2	that determines the underlying cause or
3	causes of shortcomings in cost, schedule,
4	or performance of the major acquisition
5	program with respect to which the breach
6	has occurred, including the role, if any,
7	of—
8	"(I) unrealistic performance ex-
9	pectations;
10	"(II) unrealistic baseline esti-
11	mates for cost or schedule or changes
12	in program requirements;
13	"(III) immature technologies or
14	excessive manufacturing or integra-
15	tion risk;
16	"(IV) unanticipated design, engi-
17	neering, manufacturing, or technology
18	integration issues arising during pro-
19	gram performance;
20	"(V) changes to the scope of the
21	program;
22	"(VI) inadequate program fund-
23	ing or changes in planned out-year
24	funding from one 5-year funding plan
25	to the next 5-year funding plan as

1	outlined in the Future Years Home-
2	land Security Program required under
3	section 874;
4	"(VII) legislative, legal, or regu-
5	latory changes; or
6	"(VIII) inadequate program
7	management personnel, including lack
8	of sufficient number of staff, training,
9	credentials, certifications, or use of
10	best practices;
11	"(iv) propose corrective action to ad-
12	dress cost growth, schedule delays, or per-
13	formance issues;
14	"(v) explain the rationale for why a
15	proposed corrective action is recommended;
16	and
17	"(vi) in coordination with the Compo-
18	nent Acquisition Executive for the pro-
19	gram, discuss all options considered, in-
20	cluding—
21	"(I) the estimated impact on
22	cost, schedule, or performance of the
23	program if no changes are made to
24	current requirements;

1	"(II) the estimated cost of the
2	program if requirements are modified;
3	and
4	"(III) the extent to which fund-
5	ing from other programs will need to
6	be reduced to cover the cost growth of
7	the program.
8	"(3) Review of corrective actions.—
9	"(A) IN GENERAL.—The Under Secretary
10	for Management—
11	"(i) shall review each remediation
12	plan required under paragraph (2); and
13	"(ii) not later than 30 days after sub-
14	mission of a remediation plan under para-
15	graph (2), may approve the plan or provide
16	an alternative proposed corrective action.
17	"(B) Submission to congress.—Not
18	later than 30 days after the date on which the
19	Under Secretary for Management completes a
20	review of a remediation plan under subpara-
21	graph (A), the Under Secretary for Manage-
22	ment shall submit to the appropriate commit-
23	tees of Congress—
24	"(i) a copy of the remediation plan;
25	and

1	"(ii) a statement describing the cor-
2	rective action or actions that have occurred
3	pursuant to paragraph (2)(B)(iv) for the
4	major acquisition program at issue, with a
5	justification for each action.
6	"(c) Requirements Relating to Congressional
7	NOTIFICATION IF BREACH OCCURS.—
8	"(1) Notification to congress.—If a notifi-
9	cation to the Secretary is made under subsection
10	(b)(1)(B) relating to a breach in a major acquisition
11	program, the Under Secretary for Management shall
12	notify the appropriate committees of Congress of the
13	breach in the next quarterly Comprehensive Acquisi-
14	tion Status Report, as required in the matter under
15	the heading 'Office of the Under Secretary
16	FOR MANAGEMENT' in title I of division F of the
17	Consolidated Appropriations Act of 2016 (Public
18	Law 114–113; 129 Stat. 2493), after receipt by the
19	Under Secretary for Management of notification
20	under that subsection.

"(2) SIGNIFICANT VARIANCES IN COSTS OR SCHEDULE.—If a likely cost overrun is greater than 20 percent or a likely delay is greater than 12 months from the costs and schedule specified in the acquisition program baseline for a major acquisition

1	program, the Under Secretary for Management shall
2	include in the notification required in paragraph (1)
3	a written certification, with supporting explanation
4	that—
5	"(A) the program is essential to the ac-
6	complishment of the mission of the Depart-
7	ment;
8	"(B) there are no alternatives to the capa-
9	bility or asset provided by the program that will
0	provide equal or greater capability in a more
1	cost-effective and timely manner;
2	"(C) the new acquisition schedule and esti-
3	mates for total acquisition cost are reasonable
4	and
5	"(D) the management structure for the
6	program is adequate to manage and control
7	cost, schedule, and performance.".
8	(b) CLERICAL AMENDMENT.—The table of contents
9	in section 1(b) of the Homeland Security Act of 2002
20	(Public Law 107–296; 116 Stat. 2135) is amended by in-
21	serting after the item relating to section 835 the following
	"Sec. 836. Congressional notification and other requirements for major acquisition program breach.".

#### 22 SEC. 3. REPORT ON BID PROTESTS.

23 (a) Definitions.—In this section—

1	(1) the term "appropriate committees of Con-
2	gress' has the meaning given the term in section
3	836(a) of the Homeland Security Act of 2002, as
4	added by section 2(a); and
5	(2) the term "Department" means the Depart-
6	ment of Homeland Security.
7	(b) STUDY AND REPORT.—Not later than 1 year
8	after the date of enactment of this Act, the Inspector Gen-
9	eral of the Department shall conduct a study, in consulta-
10	tion with the Government Accountability Office when nec-
11	essary, and submit to the appropriate committees of Con-
12	gress a report on the prevalence and impact of bid protests
13	on the acquisition process of the Department, in particular
14	bid protests filed with the Government Accountability Of-
15	fice and the United States Court of Federal Claims.
16	(c) Contents.—The report required under sub-
17	section (b) shall include—
18	(1) with respect to contracts with the Depart-
19	ment—
20	(A) trends in the number of bid protests
21	filed with Federal agencies, the Government Ac-
22	countability Office, and Federal courts and the
23	rate of those bid protests compared to contract
24	obligations and the number of contracts;

1	(B) an analysis of bid protests filed by in-
2	cumbent contractors, including the rate at
3	which those contractors are awarded bridge
4	contracts or contract extensions over the period
5	during which the bid protest remains unre-
6	solved;
7	(C) a comparison of the number of bid
8	protests and the outcome of bid protests for—
9	(i) awards of contracts compared to
10	awards of task or delivery orders;
11	(ii) contracts or orders primarily for
12	products compared to contracts or orders
13	primarily for services;
14	(iii) protests filed pre-award to chal-
15	lenge the solicitation compared to those
16	filed post-award;
17	(iv) contracts or awards with single
18	protestors compared to multiple protestors;
19	and
20	(v) contracts with single awards com-
21	pared to multiple award contracts;
22	(D) a description of trends in the number
23	of bid protests filed as a percentage of con-
24	tracts and as a percentage of task or delivery

1	orders by the value of the contract or order
2	with respect to—
3	(i) contracts valued at more than
4	\$300,000,000;
5	(ii) contracts valued at not less than
6	\$50,000,000 and not more than
7	\$300,000,000;
8	(iii) contracts valued at not less than
9	\$10,000,000 and not more than
10	\$50,000,000; and
11	(iv) contracts valued at less than
12	\$10,000,000;
13	(E) an assessment of the cost and schedule
14	impact of successful and unsuccessful bid pro-
15	tests, as well as delineation of litigation costs,
16	filed on major acquisitions with more than
17	\$100,000,000 in annual expenditures or
18	\$300,000,000 in lifecycle costs;
19	(F) an analysis of how often bid protestors
20	are awarded the contract that was the subject
21	of the bid protest;
22	(G) a summary of the results of bid pro-
23	tests in which the Department took unilateral
24	corrective action, including the average time for
25	remedial action to be completed;

1	(H) the time it takes the Department to				
2	implement corrective actions after a ruling or				
3	decision with respect to a bid protest, and the				
4	percentage of those corrective actions that are				
5	subsequently protested, including the outcom-				
6	of any subsequent bid protest;				
7	(I) an analysis of those contracts with re				
8	spect to which a company files a bid protes				
9	and later files a subsequent bid protest; and				
10	(J) an assessment of the overall time spent				
11	on preventing and responding to bid protests as				
12	it relates to the procurement process; and				
13	(2) any recommendations by the Inspector Gen				
14	eral of the Department relating to the study con-				
15	ducted under this section.				
	Passed the Senate November 9, 2017.				
	Attest:				

Secretary.

# 115TH CONGRESS S. 906

## AN ACT

To amend the Homeland Security Act of 2002 to provide for congressional notification regarding major acquisition program breaches, and for other purposes.