AMENDMENT TO RULES COMMITTEE PRINT 115-**23**

OFFERED BY MR. LARSEN OF WASHINGTON

At the end of subtitle B of title XXXI, add the following new section:

1	SEC. 3124. PLAN FOR VERIFICATION, DETECTION, AND
2	MONITORING OF NUCLEAR WEAPONS AND
3	FISSILE MATERIAL.
4	(a) Findings and Sense of Congress.—
5	(1) FINDINGS.—Congress finds the following:
6	(A) A January 2014 Defense Science
7	Board report found that "The nuclear future
8	will not be a linear extrapolation of the
9	past [and] [t]he technologies and processes
10	designed for current treaty verification and in-
11	spections are inadequate to future monitoring
12	realities".
13	(B) Section 3133 of the Carl Levin and
14	Howard P. "Buck" McKeon National Defense
15	Authorization Act for Fiscal Year 2015 (Public
16	Law 113–291) required an interagency plan for
17	nuclear monitoring of nuclear weapons and
18	fissile material, and section 3132 of the Na-

1	tional Defense Authorization Act for Fiscal
2	Year 2017 (Public Law 114–328) required an
3	update of such plan. In both instances, the re-
4	ports submitted failed to answer the congres-
5	sional requirements, and instead provided only
6	a brief summary of the National Security Coun-
7	cil structure and processes.
8	(2) Sense of congress.—It is the sense of
9	Congress that verification, detection, and monitoring
10	of nuclear weapons and fissile material should be a
11	priority for national security, and that the reports
12	submitted to date do not reflect this priority, or the
13	current and planned initiatives related to nuclear
14	verification and detection.
15	(b) Plan.—The President, in consultation with the
16	Secretary of State, the Secretary of Defense, the Secretary
17	of Energy, the Secretary of Homeland Security, and the
18	Director of National Intelligence, shall develop a plan for
19	verification and monitoring relating to the potential pro-
20	liferation of nuclear weapons, components of such weap-
21	ons, and fissile material.
22	(c) Elements.—The plan developed under sub-
23	section (b) shall include the following:
24	(1) A plan and road map for verification, detec-
25	tion and monitoring, with respect to policy, oper-

1	ations, and research, development, testing, and eval-
2	uation, including—
3	(A) identifying requirements;
4	(B) costs and funding requirements over
5	10 years for such nuclear verification, detection
6	and monitoring; and
7	(C) identifying and integrating roles, re-
8	sponsibilities, and planning for such nuclear
9	verification, detection and monitoring.
10	(2) A detailed international engagement plan
11	for building cooperation and transparency, including
12	bilateral and multilateral efforts, to improve inspec-
13	tions, detection, and monitoring.
14	(3) A detailed description of—
15	(A) current and planned research and de-
16	velopment efforts to improve monitoring, detec-
17	tion, and in-field inspection and analysis capa-
18	bilities, including persistent surveillance, remote
19	monitoring, and rapid analysis of large data
20	sets, including open-source data; and
21	(B) measures to coordinate technical and
22	operational requirements early in the process.
23	(4) Engagement of relevant departments and
24	agencies of the Federal Government and the military
25	departments (including the Open Source Center and

1	the United States Atomic Energy Detection Sys-
2	tem), national laboratories, industry, and academia.
3	(d) Designation of DOE.—The President shall
4	designate the Department of Energy as the lead agency
5	for development of the plan under subsection (b).
6	(e) Briefing.—Not later than 30 days after the date
7	of the enactment of this Act, the Secretary of Energy, act-
8	ing through the Administrator for Nuclear Security, shall
9	provide to the appropriate congressional committees an in-
10	terim briefing on the plan under subsection (b).
11	(f) LIMITATION.—Of the funds authorized to be ap-
12	propriated by this Act or otherwise made available for fis-
13	cal year 2018 for the Department of Defense for sup-
14	porting the Executive Office of the President,
15	\$10,000,000 may not be obligated or expended until the
16	date on which the President submits to the appropriate
17	congressional committees the plan under subsection
18	(g)(1).
19	(g) Submission.—
20	(1) Deadline.—Not later than April 15, 2018,
21	the President shall submit to the appropriate con-
22	gressional committees the plan developed under sub-
23	section (b).
24	(2) FORM.—The plan under subsection (b) shall
25	be transmitted in unclassified form, but, consistent

1	with the protection of intelligence sources and meth-
2	ods, may include a classified annex.
3	(h) Appropriate Congressional Committees
4	DEFINED.—In this section, the term "appropriate con-
5	gressional committees" means the following:
6	(1) The congressional defense committees.
7	(2) The Select Committee on Intelligence of the
8	Senate and the Permanent Select Committee on In-
9	telligence of the House of Representatives.
10	(3) The Committee on Foreign Relations of the
11	Senate and the Committee on Foreign Affairs of the
12	House of Representatives.
13	(4) The Committee on Homeland Security and
14	Governmental Affairs of the Senate and the Com-
15	mittee on Homeland Security of the House of Rep-
16	resentatives.
17	(5) The Committee on Commerce, Science, and
18	Transportation of the Senate and the Committee or
19	Energy and Commerce of the House of Representa-
20	tives.

