AMENDMENT TO RULES COMMITTEE PRINT 119-8 OFFERED BY MR. NUNN OF IOWA

At the end of subtitle B of title XV, insert the following new section:

1	SEC. 15 STRATEGY TO DEFEND AGAINST RISKS POSED
2	BY THE USE OF ARTIFICIAL INTELLIGENCE.
3	(a) Strategy to Defend Against Risks Posed
4	BY AUTOMATED AND ENHANCED ADVERSARIAL CYBER
5	OPERATIONS CONDUCTED WITH ARTIFICIAL INTEL-
6	LIGENCE.—
7	(1) In general.—Not later than 180 days
8	after the date of the enactment of this Act, and an-
9	nually thereafter, the Secretary of Defense, in con-
10	sultation with the officials described in paragraph
11	(3), shall submit to Congress a report that includes
12	the following:
13	(A) A description of interagency policies
14	and procedures to defend the defense industrial
15	base, cybersecurity capabilities, supply chains,
16	and physical and operational security of the
17	United States from the national and economic
18	security risks posed by the use of artificial in-

1	telligence in the commission of information es-
2	pionage and cyber attacks
3	(B) An itemized list of readily available re-
4	sources, hardware, software, and technologies
5	that can be immediately used to combat the use
6	of artificial intelligence in the commission of in-
7	formation espionage and cyber attacks.
8	(C) An itemized list of resources, hard-
9	ware, software, technologies, people, and budg-
10	etary estimates needed to help Federal agencies
11	combat the use of artificial intelligence in the
12	commission of information espionage and cyber
13	attacks.
14	(2) Considerations.—Each report required
15	by paragraph (1) shall take the following risks into
16	consideration the following:
17	(A) Deepfakes.
18	(B) Voice cloning.
19	(C) Non-kinetic autonomous weapons sys-
20	tems.
21	(D) Synthetic Identities.
22	(E) Enhanced cyber capabilities and auto-
23	mated cyber attacks.
24	(F) Overall digital flashpoint scenarios and
25	escalation through speed.

1	(3) Officials described.—The officials de-
2	scribed in this paragraph are the heads of the fol-
3	lowing:
4	(A) The Office of the Under Secretary of
5	Defense for Policy.
6	(B) The Defense Innovation Unit.
7	(C) The United States Cyber Command.
8	(D) The Office of Science and Technology
9	Policy in the Executive Office of the President.
10	(E) The Office of Strategic Capital.
11	(F) The Chief Digital and Artificial Intel-
12	ligence Office.
13	(b) RECOMMENDATIONS.—Not later than 90 days
14	after the submission of a report under subsection (a), the
15	Secretary of Defense shall submit to Congress a set of
16	recommendations relating to such report that contains the
17	following:
18	(1) Recommendations for legislation to address
19	the risks posed by the use of artificial intelligence in
20	the commission of information espionage and cyber
21	attacks.
22	(2) Best practices to assist United State busi-
23	nesses and government entities with risk mitigation
24	and incident response to address the risks posed by

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- 1 the use of artificial intelligence in the commission of
- 2 information espionage and cyber attacks.

