AMENDMENT TO RULES COMMITTEE PRINT 116– 57

OFFERED BY MS. CLARKE OF NEW YORK

At the end of subtitle E of title II, add the following new section:

1	SEC. 2 ASSESSMENTS OF INTELLIGENCE, DEFENSE,
2	AND MILITARY IMPLICATIONS OF DEEPFAKE
3	VIDEOS AND RELATED TECHNOLOGIES.
4	(a) INTELLIGENCE THREAT ASSESSMENT.—
5	(1) IN GENERAL.—In conjunction with each an-
6	nual report required under section 5709(d) of the
7	National Defense Authorization Act for Fiscal Year
8	2020 (Public Law 116–92) (relating to deepfake
9	technology and the foreign weaponization of
10	deepfakes), the Director of National Intelligence
11	shall submit to the Secretary of Defense and the ap-
12	propriate congressional committees a supplemental
13	report on the intelligence, defense, and military im-
14	plications of deepfake videos and related tech-
15	nologies.
16	(2) ELEMENTS.—Each supplemental report

16 (2) ELEMENTS.—Each supplemental report
17 under paragraph (1) shall include—

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1 (A) a description of new developments with 2 respect to the national security implications of 3 machine-manipulated media, and intelligence 4 community responses to such developments, as 5 it pertains to those matters described in section 6 5709(a) of the National Defense Authorization 7 Act for Fiscal Year 2020 (Public Law 116–92); 8 (B) a description of any known efforts by 9 the militaries of the People's Republic of China 10 or the Russian Federation or any governmental 11 elements that provide intelligence support to 12 such militaries, to deploy machine-manipulated 13 media in the context of any ongoing geopolitical 14 disputes, armed conflicts, or related operations;

and

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16 (C) an assessment of additional future se-17 curity risks posed by artificial intelligence tech-18 nologies that facilitate the creation of machine-19 manipulated media, including security risks in 20 contexts other than influence or information op-21 erations (including the potential subversion of 22 biometric authentication systems).

23 (3) INTERIM REPORT.—Not later than 120
24 days after the date of the enactment of this Act, the
25 Director of National Intelligence shall submit to the

1	Secretary of Defense and the appropriate congres-
2	sional committees a report on the preliminary find-
3	ings of the Director with respect to each element de-
4	scribed in subsection (2).
5	(4) Appropriate congressional commit-
6	TEES DEFINED.—In this section, the term "appro-
7	priate congressional committees' means—
8	(A) the congressional defense committees;
9	(B) the Select Committee on Intelligence
10	of the Senate; and
11	(C) the Permanent Select Committee on
12	Intelligence of the House of Representatives.
13	(b) Military Risk Assessment.—
14	(1) IN GENERAL.—Not later than 180 days
15	after date on which the report under subsection
16	(a)(3) is submitted to the Secretary of Defense, the
17	Secretary shall submit to the congressional defense
18	committees an assessment, based on the results of
19	such report, of the risks posed by machine-manipu-
20	lated media to the operations, personnel, and activi-
21	ties of the Department of Defense and the Armed
22	Forces.
23	(2) ELEMENTS.—The report under paragraph
24	(1) shall include the following:

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1 (A) An assessment of the risks posed by 2 machine-manipulated media in the contexts of 3 military planning, defense intelligence collec-4 tion, operational decision-making, and such 5 other contexts as the Secretary of Defense 6 deems appropriate.

7 (B) A description of how the Department 8 of Defense would assess, particularly under lim-9 ited time constraints, the legitimacy of ma-10 chine-manipulated media purporting to depict 11 activities relevant to ongoing military operations 12 (such as a deepfake video purporting to depict a foreign government official announcing an im-13 14 pending military strike, retreat, or other tac-15 tical action).

16 (C) A description of any efforts of the De-17 partment of Defense to combat the actual or 18 potential creation of machine-manipulated 19 media that falsely depicts or replicates biomet-20 ric identifiers of Federal Government officials, 21 and an assessment of the feasibility of adopting 22 or developing technologies to reduce the likeli-23 hood of video, audio, or visual content produced 24 or distributed by the Department of Defense $\mathbf{5}$

from being manipulated or exploited in such
 manner.

3 (D) An assessment of the Department of
4 Defense's current machine-manipulated media
5 detection capabilities, and recommendations
6 with respect to improving such capabilities.

7 (c) FORM.—The reports required under subsections 8 (a) and (b) may be submitted in classified form, but if 9 so submitted, shall be accompanied by unclassified an-10 nexes.

(d) MACHINE-MANIPULATED MEDIA DEFINED.—In
this section, the term "machine-manipulated media" has
the meaning given that term in section 5724(d) of the National Defense Authorization Act for Fiscal Year 2020 1
(Public Law 116–92).

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