AMENDMENT TO RULES COMMITTEE PRINT 119-

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OFFERED BY MR. EVANS OF COLORADO

At the appropriate place in subtitle F of title VIII, insert the following:

1	SEC. 8 REVIEW AND ASSESSMENT OF NON-DOMESTIC
2	ADDITIVE MANUFACTURING EQUIPMENT
3	AND ASSOCIATED SOFTWARE SUPPLYING
4	THE DEFENSE INDUSTRIAL BASE.
5	(a) Review and Assessment Required.—Not
6	later than 90 days after the date of the enactment of this
7	Act, the Under Secretary of Defense for Acquisition and
8	Sustainment, in coordination with each Secretary of a
9	military department, shall seek to enter into an agreement
10	with a federally funded research and development center
11	to conduct an independent review, analysis, and assess-
12	ment of the use of non-domestic additive manufacturing
13	equipment and associated software programs that supply
14	components or capability to the United States defense in-
15	dustrial base and the effect of such use.
16	(b) Report.—
17	(1) In general.—The agreement described in
18	subsection (a) shall require that the federally funded

1	research and development center that is party to
2	such agreement submit to the Under Secretary of
3	Defense for Acquisition and Sustainment a report on
4	the findings of the review, assessment, and analysis
5	not later than one year after the date on which the
6	center entered into such agreement.
7	(2) Submission to congress.—The Under
8	Secretary of Defense for Acquisition and
9	Sustainment shall submit such report to the con-
10	gressional defense committees upon receipt of such
11	report.
12	(3) Elements.—The report described in para-
13	graph (1) shall include the following elements:
14	(A) An assessment of manufacturers in the
15	United States defense industrial base using
16	non-domestic additive manufacturing equip-
17	ment.
18	(B) An identification of additive manufac-
19	turing equipment, including 3D printers, that
20	are of Chinese or Russian origin, and that are
21	in the supply chain of the United States defense
22	industrial base.
23	(C) A review of non-domestic additive
24	manufacturing equipment suppliers that work
25	with adversarial foreign militaries and have a

1	presence in the United States defense industrial
2	base.
3	(D) A security assessment of intellectual
4	property risks of software programs associated
5	with additive manufacturing equipment that are
6	provided to —
7	(i) the United States defense indus-
8	trial base; and
9	(ii) additive manufacturing equipment
10	suppliers based in adversarial foreign coun-
11	tries.
12	(4) FORM; PUBLIC AVAILABILITY.—The report
13	described in paragraph (1) shall be submitted in un-
14	classified form, but may include a classified annex.
15	(e) Interim Briefing.—Not later than 180 days
16	after the date of the enactment of this Act, the Under
17	Secretary of Defense for Acquisition and Sustainment, in
18	coordination with each Secretary of a military department,
19	shall provide to the Committees on Armed Services of the
20	Senate and the House of Representatives a briefing on the
21	plan to assess the United States defense industrial base
22	for the use and effect of non-domestic additive manufac-
23	turing equipment and associated software programs.

