

AMENDMENT TO
RULES COMMITTEE PRINT 119-33
OFFERED BY MS. BUDZINSKI OF ILLINOIS

At the end of subtitle E of title III, insert the following:

1 **SEC. 3___. PILOT PROGRAM FOR ADDITIVE MANUFACTURING**
2 **WORKFORCE DEVELOPMENT.**

3 (a) **ESTABLISHMENT.**—The Secretary of Defense
4 shall establish a five-year pilot program to develop and im-
5 plement a digital manufacturing workforce training cur-
6 riculum, including additive manufacturing.

7 (b) **CURRICULUM DEVELOPMENT.**—The curriculum
8 for the pilot program shall be developed by the Additive
9 Manufacturing Center of Excellence at Rock Island Arse-
10 nal, in consultation and cooperation with the Construction
11 Engineering Research Laboratory of the United States
12 Army Engineer Research and Development Center, and
13 regional manufacturing entities of geographic proximity or
14 technology expertise, such as the Department of Defense
15 sponsored manufacturing institutes.

16 (c) **PROGRAM IMPLEMENTATION.**—The Construction
17 Engineering Research Laboratory in conjunction with na-
18 tionally recognized and Department sponsored institutes

1 is authorized to enter into a partnership with Parkland
2 College in Champaign, Illinois, to implement the cur-
3 riculum developed under subsection (b). The program
4 shall be conducted as a dual enrollment program in col-
5 laboration with public high schools located within Cham-
6 paign County, Illinois.

7 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
8 authorized to be appropriated to the Department of De-
9 fense \$1,000,000 to carry out the activities of the pilot
10 program for the duration of the five-year period of the
11 pilot program.

12 (e) GAO STUDY AND REPORT.—

13 (1) STUDY.—As the pilot program approaches
14 the end of its initial five-year authorized duration,
15 the Comptroller General of the United States shall
16 conduct a study to evaluate the effectiveness of the
17 program.

18 (2) ELEMENTS.—The study shall include an as-
19 sessment of—

20 (A) student enrollment and completion
21 rates;

22 (B) the alignment of the curriculum with
23 Department of Defense digital manufacturing
24 requirements, including additive; and

1 (C) the scalability of the program to other
2 regions or community college districts.

3 (3) REPORT.—Not later than four years after
4 the date of the enactment of this Act, the Comp-
5 troller General shall submit to the Committees on
6 Armed Services of the Senate and the House of Rep-
7 resentatives a report on the results of the study, in-
8 cluding recommendations for the improvement, ex-
9 pansion, or permanent authorization of the pilot pro-
10 gram.

