

**AMENDMENT TO RULES COMMITTEE PRINT 119-8**  
**OFFERED BY MR. CROW OF COLORADO**

At the end of subtitle A of title XVII, insert the following new section:

1 **SEC. 17 \_\_\_\_ . PILOT PROGRAM ON SUPPLY CHAIN VISIBILITY**  
2 **AND DEVELOPMENT OF STRATEGIC SEMI-**  
3 **CONDUCTOR STOCKPILE.**

4 (a) ESTABLISHMENT OF PILOT PROGRAM.—

5 (1) IN GENERAL.—Not later than 180 days  
6 after the date of the enactment of this Act, the Sec-  
7 retary of Defense shall identify the stockpiling re-  
8 quirements for microelectronic and semiconductor  
9 components.

10 (2) IDENTIFICATION.—Consistent with the  
11 2023 National Defense Industrial Strategy, the Sec-  
12 retary shall identify stockpiling requirements for  
13 microelectronic and semiconductor components to  
14 enable the continued production of semiconductors  
15 of a sufficient quantity and a sufficient quality to  
16 meet the needs of the Department of Defense during  
17 periods of international conflict or other crisis caus-  
18 ing disruption to the supply chains for such micro-  
19 electronic and semiconductor in which the avail-

1 ability of such microelectronic and semiconductor  
2 components through normal supply chains is re-  
3 duced.

4 (3) DURATION.—The Secretary shall complete  
5 the pilot program required by paragraph (1) not  
6 later than one year after the date on which the Sec-  
7 retary initiates the program under paragraph (1).

8 (b) CONTRACTS WITH PRIVATE ENTITIES.—

9 (1) IN GENERAL.—In carrying out the pilot  
10 program required by subsection (a)(1), the Secretary  
11 of Defense shall seek to enter into a contract with  
12 not less than one eligible entity under which such  
13 entity shall assess the stockpiling requirements for  
14 microelectronic and semiconductor components.

15 (2) ELIGIBLE ENTITY DEFINED.—In this sub-  
16 section, the term “eligible entity” means a private  
17 entity that—

18 (A) has a demonstrated history of—

19 (i) working with the Department of  
20 Defense; and

21 (ii) complying with the regulations of  
22 the Department;

23 (B) maintains a positive past performance  
24 history with multiple contracting entities, in-  
25 cluding civilian entities and military agencies;

1 (C) maintains facility security clearances  
2 commensurate with the highest level of classi-  
3 fied access required to support the most sen-  
4 sitive of efforts of managing, maintaining, and  
5 replenishing the stockpile of microelectronic and  
6 semiconductor components, and sufficient staff  
7 in the continental United States to support  
8 such efforts;

9 (D) has completed third party assess-  
10 ments, which verify that the entity—

11 (i) is compliant with the requirements  
12 published by the National Institute of  
13 Standards and Technology in NIST Spe-  
14 cial Publication 800-171; and

15 (ii) reports the status of such entity in  
16 the Supplier Performance Risk System of  
17 the Department of Defense; and

18 (E) maintains compliance with the stand-  
19 ards for distributors of electronic and semicon-  
20 ductor components set forth in—

21 (i) the General Requirements for Au-  
22 thorized Distributors of Commercial and  
23 Military Semiconductor Devices, adopted  
24 August 2021 (JESD 31);

- 1                   (ii) Fraudulent/Counterfeit Electronic  
2                   Parts: Avoidance, Detection, Mitigation,  
3                   and Disposition—Authorized/Franchise Dis-  
4                   tribution, adopted August 2014 (AS6496);  
5                   (iii) Counterfeit Electronic Parts;  
6                   Avoidance, Detection, Mitigation, and Dis-  
7                   position, issued April 2009 (AS5553); and  
8                   (iv) Quality Management Systems Re-  
9                   quirements, adopted September 2015 (ISO  
10                   9001:2015).

11           (c) REPORT AND BRIEFING.—

12                   (1) IN GENERAL.—Not later than 180 days  
13                   after the date on which the pilot program is estab-  
14                   lished under subsection (a)(1), the Secretary of De-  
15                   fense shall submit to the congressional defense com-  
16                   mittees a report that includes—

17                           (A) a description of the implementation of  
18                   the pilot program; and

19                           (B) an assessment of the viability of scal-  
20                   ing up the pilot program, including—

21                                   (i) an evaluation of the benefits and  
22                   mission priorities of developing a stockpile  
23                   of microelectronics and semiconductor  
24                   components; and

1 (ii) a description of any additional re-  
2 sources needed to scale up the program.

3 (2) BRIEFING.—The Secretary of Defense shall  
4 brief the congressional defense committees on the re-  
5 port submitted under paragraph (1).

