## AMENDMENT TO RULES COMM. PRINT 117–13 OFFERED BY MR. GARBARINO OF NEW YORK

Add at the end of subtitle D of title XV of division A the following:

| 1  | SEC. 15 UNITED STATES-ISRAEL CYBERSECURITY CO-      |
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| 2  | OPERATION.  |
| 3  | (a) Grant Program.—                                 |
| 4  | (1) Establishment.—The Secretary, in ac-            |
| 5  | cordance with the agreement entitled the "Agree-    |
| 6  | ment between the Government of the United States    |
| 7  | of America and the Government of the State of       |
| 8  | Israel on Cooperation in Science and Technology for |
| 9  | Homeland Security Matters", dated May 29, 2008      |
| 10 | (or successor agreement), and the requirements      |
| 11 | specified in paragraph (2), shall establish a grant |
| 12 | program at the Department to support—               |
| 13 | (A) cybersecurity research and develop-             |
| 14 | ment; and   |
| 15 | (B) demonstration and commercialization             |
| 16 | of cybersecurity technology.                        |
| 17 | (2) Requirements.—                                  |
| 18 | (A) Applicability.—Notwithstanding any              |
| 19 | other provision of law, in carrying out a re-       |

| 1  | search, development, demonstration, or com-      |
|----|--|
| 2  | mercial application program or activity that is  |
| 3  | authorized under this section, the Secretary     |
| 4  | shall require cost sharing in accordance with    |
| 5  | this paragraph.                                  |
| 6  | (B) Research and Development.—                   |
| 7  | (i) In general.—Except as provided               |
| 8  | in clause (ii), the Secretary shall require      |
| 9  | not less than 50 percent of the cost of a        |
| 10 | research, development, demonstration, or         |
| 11 | commercial application program or activity       |
| 12 | described in subparagraph (A) to be pro-         |
| 13 | vided by a non-Federal source.                   |
| 14 | (ii) REDUCTION.—The Secretary may                |
| 15 | reduce or eliminate, on a case-by-case           |
| 16 | basis, the percentage requirement specified      |
| 17 | in clause (i) if the Secretary determines        |
| 18 | that such reduction or elimination is nec-       |
| 19 | essary and appropriate.                          |
| 20 | (C) Merit review.—In carrying out a re-          |
| 21 | search, development, demonstration, or com-      |
| 22 | mercial application program or activity that is  |
| 23 | authorized under this section, awards shall be   |
| 24 | made only after an impartial review of the sci-  |
| 25 | entific and technical merit of the proposals for |

| 1  | such awards has been carried out by or for the       |
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| 2  | Department.  |
| 3  | (D) Review Processes.—In carrying out                |
| 4  | a review under subparagraph (C), the Secretary       |
| 5  | may use merit review processes developed under       |
| 6  | section 302(14) of the Homeland Security Act         |
| 7  | of 2002 (6 U.S.C. 182(14)).                          |
| 8  | (3) Eligible applicants.—An applicant shall          |
| 9  | be eligible to receive a grant under this subsection |
| 10 | if the project of such applicant—                    |
| 11 | (A) addresses a requirement in the area of           |
| 12 | cybersecurity research or cybersecurity tech-        |
| 13 | nology, as determined by the Secretary; and          |
| 14 | (B) is a joint venture between—                      |
| 15 | (i)(I) a for-profit business entity, aca-            |
| 16 | demic institution, National Laboratory (as           |
| 17 | such term is defined in section 2 of the             |
| 18 | Energy Policy Act of 2005 (42 U.S.C.                 |
| 19 | 15801)), or nonprofit entity in the United           |
| 20 | States; and  |
| 21 | (II) a for-profit business entity, aca-              |
| 22 | demic institution, or nonprofit entity in            |
| 23 | Israel; or   |
| 24 | (ii)(I) the Federal Government; and                  |
| 25 | (II) the Government of Israel.                       |

| 1  | (4) Applications.—To be eligible to receive a        |
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| 2  | grant under this subsection, an applicant shall sub- |
| 3  | mit to the Secretary an application for such grant   |
| 4  | in accordance with procedures established by the     |
| 5  | Secretary, in consultation with the advisory board   |
| 6  | established under paragraph (5).                     |
| 7  | (5) Advisory board.—                                 |
| 8  | (A) ESTABLISHMENT.—The Secretary                     |
| 9  | shall establish an advisory board to—                |
| 10 | (i) monitor the method by which                      |
| 11 | grants are awarded under this subsection;            |
| 12 | and  |
| 13 | (ii) provide to the Secretary periodic               |
| 14 | performance reviews of actions taken to              |
| 15 | carry out this subsection.                           |
| 16 | (B) Composition.—The advisory board                  |
| 17 | established under subparagraph (A) shall be          |
| 18 | composed of three members, to be appointed by        |
| 19 | the Secretary, of whom—                              |
| 20 | (i) one shall be a representative of the             |
| 21 | Federal Government;                                  |
| 22 | (ii) one shall be selected from a list of            |
| 23 | nominees provided by the United States-              |
| 24 | Israel Binational Science Foundation; and            |

| 1  | (iii) one shall be selected from a list                |
|----|--|
| 2  | of nominees provided by the United States-             |
| 3  | Israel Binational Industrial Research and              |
| 4  | Development Foundation.                                |
| 5  | (6) Contributed funds.—Notwithstanding                 |
| 6  | any other provision of law, the Secretary may accept   |
| 7  | or retain funds contributed by any person, govern-     |
| 8  | ment entity, or organization for purposes of carrying  |
| 9  | out this subsection. Such funds shall be available,    |
| 10 | subject to appropriation, without fiscal year limita-  |
| 11 | tion.  |
| 12 | (7) Report.—Not later than 180 days after              |
| 13 | the date of completion of a project for which a grant  |
| 14 | is provided under this subsection, the grant recipient |
| 15 | shall submit to the Secretary a report that con-       |
| 16 | tains—   |
| 17 | (A) a description of how the grant funds               |
| 18 | were used by the recipient; and                        |
| 19 | (B) an evaluation of the level of success of           |
| 20 | each project funded by the grant.                      |
| 21 | (8) Classification.—Grants shall be awarded            |
| 22 | under this subsection only for projects that are con-  |
| 23 | sidered to be unclassified by both the United States   |
| 24 | and Israel.  |

| 1  | (b) AUTHORIZATION OF APPROPRIATIONS.—There is                  |
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| 2  | authorized to be appropriated to carry out this section not    |
| 3  | less than $$6,000,000$ for each of fiscal years $2022$ through |
| 4  | 2026.  |
| 5  | (c) Definitions.—In this section—                              |
| 6  | (1) the term "cybersecurity research" means re-                |
| 7  | search, including social science research, into ways           |
| 8  | to identify, protect against, detect, respond to, and          |
| 9  | recover from cybersecurity threats;                            |
| 10 | (2) the term "cybersecurity technology" means                  |
| 11 | technology intended to identify, protect against, de-          |
| 12 | tect, respond to, and recover from cybersecurity               |
| 13 | threats;   |
| 14 | (3) the term "cybersecurity threat" has the                    |
| 15 | meaning given such term in section 102 of the Cy-              |
| 16 | bersecurity Information Sharing Act of 2015 (6                 |
| 17 | U.S.C. 1501; enacted as title I of the Cybersecurity           |
| 18 | Act of 2015 (division N of the Consolidated Appro-             |
| 19 | priations Act, 2016 (Public Law 114–113)));                    |
| 20 | (4) the term "Department" means the Depart-                    |
| 21 | ment of Homeland Security; and                                 |
| 22 | (5) the term "Secretary" means the Secretary                   |
| 23 | of Homeland Security.  |

