AMENDMENT TO RULES COMMITTEE PRINT 116-19

OFFERED BY MR. BRINDISI OF NEW YORK

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

SEC. 2. QUANTUM INFORMATION SCIENCE INNOVATION CENTER.

(a) ESTABLISHMENT.—The Secretary of Defense, in consultation with the Secretary of the Air Force, shall establish a Quantum Information Science Innovation Center to accelerate the research and development of quantum information sciences by the Air Force.

(b) PURPOSES.—The purposes of the Quantum Information Science Innovation Center shall be to—

(1) provide an environment where researchers from the Air Force, Government, industry, and academia can collaborate to solve difficult problems using quantum information technology;

(2) accelerate the research and development of new computing technologies, including quantum information sciences; and

(3) stimulate research and development of quantum information sciences technologies by build-
ing upon the quantum information technology developed at the Air Force Research Laboratory Information Directorate, including secure communication networks and advanced computing technology.

(c) FUNDING.—

(1) INCREASE.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 201 for research, development, test, and evaluation, as specified in the corresponding funding table in section 4201, for research, development, test, and evaluation, Air Force, applied research, dominant information sciences and methods, line 014 is hereby increased by $10,000,000 (to be made available for the establishment of the Quantum Information Science Innovation Center under subsection (a)).

(2) OFFSET.—Notwithstanding the amounts set forth in the funding tables in division D, the amount authorized to be appropriated in section 301 for operation and maintenance, as specified in the corresponding funding table in section 4301, for operation and maintenance, Defense-wide, operating forces, Special Operations Command Operational Support, line 090 is hereby reduced by $10,000,000.