AMENDMENT TO THE RULES COMMITTEE PRINT
OF H.R. 4310
OFFERED BY MR. HEINRICH OF NEW MEXICO

At the end of subtitle E of title XXXI, add the following new section:

SEC. 3158. PILOT PROGRAM ON TECHNOLOGY COMMERCIALIZATION.

(a) Pilot Program.—The Secretary of Energy, in consultation with the Technology Transfer Coordinator appointed under section 1001(a) of the Energy Policy Act of 2005 (42 U.S.C. 16391(a)), may carry out a competitively awarded pilot program involving one non-profit entity and a national laboratory within the National Nuclear Security Administration for the purpose of accelerating technology transfer from national laboratories to the marketplace.

(b) Selection of Entity and National Laboratory.—In carrying out a pilot program under subsection (a), the Secretary of Energy and the Technology Transfer Coordinator shall jointly select a non-profit entity and a national laboratory for the purpose of carrying out the pilot program under this section. In making such selec-
tions, the Secretary and Coordinator shall consider each of the following:

(1) A commitment to participate made by a national laboratory within the National Nuclear Security Administration being considered for selection.

(2) The availability of technologies, licenses, intellectual property, and other matters at a national laboratory being considered for selection.

(e) PROGRAM ELEMENTS.—The pilot program shall be carried out as follows:

(1) Under the pilot program, the Secretary and the Coordinator shall evaluate and validate the performance of technology transfer activities at the selected laboratory.

(2) The pilot program shall involve collaboration with other offices and agencies within the Department of Energy and the National Nuclear Security Administration.

(3) Under the pilot program, the non-profit entity selected to carry out the pilot program shall work to create business startups and increase the number of cooperative research and development agreements and sponsored research projects at the selected laboratory. The non-profit entity shall work with interested businesses in identifying appropriate
technologies at the national laboratory and facilitating the commercialization process.

(4) The Secretary of Energy and the Coordinator shall use the results of the pilot program as the basis for informing key performance parameters and strategies that could be implemented in various national laboratories across the country.

(d) **Duration.**—A pilot program carried out under subsection (a) shall be not more than two years in duration.

(e) **Reports.**—

(1) **Initial reports.**—Not later than one year after the date on which a pilot program under subsection (a) begins, the Secretary of Energy shall submit to the Committees on Armed Services of the Senate and House of Representatives, the Committee on Science and Technology in the House of Representatives, and the Committee on Commerce, Science and Transportation in the Senate, a report that provides an update on the implementation of the pilot program under this section, including an identification of the selected non-profit entity and national laboratory.

(2) **Final report.**—Not later than 90 days after the completion of the pilot program, the Sec-
retary shall submit to the Committees on Armed
Services of the Senate and House of Representa-
tives, the Committee on Science and Technology in
the House of Representatives, and the Committee on
Commerce, Science and Transportation of the Sen-
ate a report on the pilot program, including any
findings and recommendations of the Secretary. The
non-profit entity shall submit a report detailing its
experiences working with the laboratory and submit
recommendations for improvement of technology
commercialization.

(f) DEFINITIONS.—In this section, the term “na-
tional laboratory” means—

(1) a national laboratory (as defined in section
15801)); or

(2) a national security laboratory (as defined in
section 3281 of the National Nuclear Security Ad-
ministration Act (50 U.S.C. 2471)).