AMENDMENT TO RULES COMMITTEE PRINT 118–10

OFFERED BY MR. WITTMAN OF VIRGINIA

Add at the end of subtitle B of title II the following:

SEC. 2. PILOT PROGRAM ON TEST AND EVALUATION OF LARGE LANGUAGE MODELS FOR THE DEPARTMENT OF DEFENSE.

(a) PILOT PROGRAM.—No later than March 31, 2024, the Chief Digital and Artificial Intelligence Officer shall initiate a pilot program to determine the optimal approach to the test and evaluation of large language models for the Department of Defense.

(b) PROTOTYPE RECOMMENDATION.—Under the pilot program, Chief Digital and Artificial Intelligence Officer shall carry out the following activities:

(1) The Chief Digital and Artificial Intelligence Officer shall seek to enter into one or more contracts with private sector entities to conduct studies to identify the optimal approach for the testing and evaluation of large language models for the Department of Defense. Each such study shall consider methods the Department may use to evaluate large language models with respect to—
(A) factuality;
(B) bias;
(C) disinformation; and
(D) such other factors as may be specified by the Chief Digital and Artificial Intelligence Officer.

(2) Each entity that enters into a contract with the Chief Digital and Artificial Intelligence Officer under paragraph (1) shall submit to the Officer a report on the results of the study.

(3) No later than 30 days after receiving all reports required under paragraph (2), the Chief Digital and Artificial Intelligence Officer may enter into a contract, of no longer than 180 days in duration, with a private sector entity that conducted one of the studies under paragraph (1) pursuant to which the entity will build test and evaluation prototypes based on the findings of such studies.

(c) REPORT TO CONGRESS.—No later than 90 days after completion of the prototyping activities described in subsection (b)(3), the the Chief Digital and Artificial Intelligence Officer shall submit to the Committees on Armed Services of the Senate and the House of Represent- atives a report that includes—
(1) recommendations for test and evaluation of large language models for the Department of Defense;

(2) a plan to implement such recommendations;

and

(3) such other matters as the Chief Digital and Artificial Intelligence Officer determines to be relevant.

(d) FORM OF REPORT.—The report under subsection (c) shall be submitted in unclassified form, but may include a classified annex.