

**AMENDMENT TO H.R. 5136, AS REPORTED
OFFERED BY MR. FOSTER OF ILLINOIS**

Page 452, after line 10, insert the following:

1 **SEC. 1065. STUDY ON OPTIMAL BALANCE OF MANNED AND**
2 **UNMANNED AERIAL VEHICLE CAPABILITY.**

3 (a) STUDY.—

4 (1) IN GENERAL.—Not later than 30 days after
5 the date of the enactment of this Act, the Secretary
6 of Defense shall commission a study by an inde-
7 pendent, non-profit organization on the optimal bal-
8 ance between manned and unmanned aerial vehicle
9 forces of the Armed Forces.

10 (2) SELECTION.—The independent, non-profit
11 organization selected for the study under paragraph
12 (1) shall be qualified on the basis of having per-
13 formed work in the fields of national security and
14 combat systems.

15 (b) MATTERS INCLUDED.—The study under sub-
16 section (a) shall include the following:

17 (1) With respect to each military department
18 (but in particular the Air Force), an assessment of
19 the feasibility and desirability of a more rapid tran-

1 sition from manned to unmanned vehicles for a
2 range of operations, including combat operations.

3 (2) An evaluation of the current ability of each
4 military department to resist attacks mounted by
5 foreign militaries with significant investments in re-
6 search and development and deployment of un-
7 manned combat drones, including an assessment of
8 each military department's ability to defend
9 against—

10 (A) a large enemy force of unmanned aer-
11 ial vehicles; and

12 (B) any other relevant unmanned scenario
13 the Secretary determines appropriate.

14 (3) An analysis of—

15 (A) current and future capabilities of for-
16 eign militaries in developing and deploying un-
17 manned systems; and

18 (B) vulnerabilities to drone systems re-
19 vealed in past war games and other strategy
20 materials.

21 (4) Conclusions on the matters described in
22 paragraphs (1) through (3) and what the inde-
23 pendent, non-profit organization conducting the
24 study determines is the optimal balance of invest-

1 ment in development and deployment of manned
2 versus unmanned platforms.

3 (c) REPORT.—Not later than December 1, 2011, the
4 Secretary of Defense shall submit to the congressional de-
5 fense committees, the Committee on Oversight and Gov-
6 ernment Reform of the House of Representatives, and the
7 Committee on Homeland Security and Governmental Af-
8 fairs of the Senate a report that includes the study under
9 subsection (a).

10 (d) FORM.—

11 (1) STUDY.—The study under subsection (a)
12 shall include a classified annex with respect to the
13 matters described in subsection (b)(3).

14 (2) REPORT.—The report under subsection (c)
15 may include a classified annex.

