AMENDMENT NO.______  Calendar No.______

Purpose: To require the FAA to evaluate the potential impact of emerging technologies on the current state of aircraft design, operations, maintenance, and licensing.

IN THE SENATE OF THE UNITED STATES—114th Cong., 2d Sess.

S. 2658

To amend title 49, United States Code, to authorize appropriations for the Federal Aviation Administration for fiscal years 2016 through 2017, and for other purposes.

Referred to the Committee on ________________ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. DAINES

Viz:

1 At the appropriate place, insert the following:

2 SEC. ____. EVALUATION OF EMERGING TECHNOLOGIES.

3 (a) STUDY.—The Administrator of the Federal Aviation Administration, in consultation with representatives of the aviation community and institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1964 (20 U.S.C. 1001(a))), shall conduct a study to evaluate the potential impact of emerging technologies, such as electric propulsion and autonomous control, on the current state of aircraft design, operations, maintenance, and licensing.
(b) REPORT.—Not later than 1 year after the date of the enactment of this Act, the Administrator shall submit a report to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives that summarizes the results of the study conducted under subsection (a).