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Steve Daines

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 Avia-  
4 tion Administration, in consultation with representatives  
5 of the aviation community and institutions of higher edu-  
6 cation (as defined in section 101(a) of the Higher Edu-  
7 cation Act of 1964 (20 U.S.C. 1001(a))), shall conduct  
8 a study to evaluate the potential impact of emerging tech-  
9 nologies, such as electric propulsion and autonomous con-  
10 trol, on the current state of aircraft design, operations,  
11 maintenance, and licensing.

1           (b) REPORT.—Not later than 1 year after the date  
2 of the enactment of this Act, the Administrator shall sub-  
3 mit a report to the Committee on Commerce, Science, and  
4 Transportation of the Senate and the Committee on  
5 Transportation and Infrastructure of the House of Rep-  
6 resentatives that summarizes the results of the study con-  
7 ducted under subsection (a).