

Hickenlooper\_4 (as modified)



AMENDMENT NO. \_\_\_\_\_ Calendar No. \_\_\_\_\_

Purpose: To require the Administrator to launch to the ISS all completed scientific hardware that has been manifested for the ISS.

**IN THE SENATE OF THE UNITED STATES—119th Cong., 2d Sess.**

**S. 933**

To authorize programs for the National Aeronautics and Space Administration for fiscal year 2025, 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. HICKENLOOPER

Viz:

1 At the appropriate place, insert the following:

2 **SEC. \_\_\_\_ . EXECUTING ISS SCIENCE MANIFEST.**

3 (a) SENSE OF CONGRESS.—It is the sense of Con-  
4 gress that—

5 (1) the ability to accurately measure reflected  
6 radiation and temperature of the Earth, Sun, and  
7 Moon system is critical to understanding the space  
8 environment for future civil, industry, and military  
9 uses;

10 (2) the next generation of on-orbit sensors re-  
11 quires improved accuracy in order to enable inter-

1 calibration between government and industry sat-  
2 ellite sensors;

3 (3) to the maximum extent practicable, NASA  
4 should use the current platform that the ISS pro-  
5 vides for low-Earth-orbit research until the date on  
6 which the ISS is decommissioned; and

7 (4) hardware currently completed, configured,  
8 and manifested for flight to the ISS should be  
9 launched and carried out as planned.

10 (b) REPORT.—Not later than 180 days after the date  
11 of the enactment of this Act, the Administrator shall sub-  
12 mit to the appropriate committees of Congress a report  
13 that provides an inventory of all completed science hard-  
14 ware that has been manifested for, but has yet to be  
15 launched to, the ISS.

16 (c) ACTIVITIES.—Subject to the availability of appro-  
17 priations, the Administrator shall, to the greatest extent  
18 practicable, launch to the ISS (or a successor platform)  
19 the completed scientific hardware that is on the ISS flight  
20 manifest so as to maximize the investment of United  
21 States taxpayers.