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| | |

### SENATE JOINT RESOLUTION 22-005

101    **CONCERNING THE DESIGNATION OF MARCH 8, 2022, AS "COLORADO**
102    **AEROSPACE DAY".**

1        WHEREAS, Our nation and the world have significantly
2    benefitted from technological and scientific advances resulting from
3    space exploration and aerospace activities; and

4        WHEREAS, Colorado ranks first in the nation for aerospace
5    employment concentration; and

6        WHEREAS, There are over 34,000 Coloradans who are directly
7    employed in aerospace, with the aerospace cluster supporting over
8    240,000 jobs; and

9        WHEREAS, Colorado is home to the nation's top aerospace

companies, including Ball Aerospace, Boeing, L3Harris, Lockheed Martin Space, Maxar Technologies, Northrop Grumman, Raytheon, Sierra Nevada Corporation, and United Launch Alliance, and close to 500 additional companies that support the aerospace sector by providing services and developing products, including spacecraft, launch vehicles, satellites, command and control software, sensors, and navigation operations; and

WHEREAS, Colorado is a strategic location for national space and cyber activity, with five key military commands--North American Aerospace Defense Command (NORAD), the United States Northern Command, the United States Strategic Command's Joint Functional Component Command for Space Missile Warning Center, the United States Space Command, and the United States Army Space and Missile Defense Command/Army Forces Strategic Command--and three space-related United States Space Force bases--Buckley, Peterson, and Schriever; and

WHEREAS, The United States Air Force Academy, along with Colorado's colleges and universities, including the University of Colorado Boulder, University of Colorado Colorado Springs, Colorado School of Mines, Colorado State University, Metropolitan State University of Denver, University of Denver, Colorado Mesa University, and Fort Lewis College, provides access to world-class aerospace-related degrees and offers aerospace companies one of the country's most educated workforces; and

WHEREAS, Various organizations are key to Colorado's prominence in aerospace, such as the Colorado Space Coalition, a group of industry stakeholders working to grow and promote Colorado as a center of excellence for aerospace; the Colorado chapter of Citizens for Space Exploration, in partnership with the Colorado Space Business Roundtable, whose mission is to promote better understanding of aerospace and its importance in our economy and daily lives, as well as promoting the importance of human space exploration; and the Colorado Space Business Roundtable, an organization that works to convene stakeholders from industry, government, and academia to advance aerospace business and workforce opportunities throughout the state. Together they form the Colorado chapter of the Aerospace States Association, a nonpartisan organization of lieutenant governors and associate members from aerospace organizations and academia who represent states' interests in federal aerospace and aviation policy

1   development. Manufacturer's Edge is a statewide manufacturing
2   assistance center that encourages the strength and competitiveness of
3   Colorado manufacturers by providing on-site technical assistance through
4   coaching, training, consulting, collaboration-focused industry programs,
5   and leveraging government, university, and economic development
6   partnerships; and

7       WHEREAS, The Colorado Air and Space Port seeks to serve as
8   America's hub for commercial space transportation, research, and
9   development; this horizontal launch facility will have the potential to
10  become the foundation for a global suborbital transportation network
11  connecting Colorado globally; now, therefore,

12      *Be It Resolved by the Senate of the Seventy-third General*
13  *Assembly of the State of Colorado, the House of Representatives*
14  *concurring herein:*
15
16      That we, the members of the Colorado General Assembly:

17      (1) Strongly urge and request the government of the United States
18  of America to take action to preserve and enhance American leadership
19  in space, spur innovation, and ensure our continued national and
20  economic security by increasing funding for space exploration and
21  activities, including aggressively pursuing sending United States
22  astronauts and the first woman onto the Moon in the next few years under
23  the Artemis program, which will have its uncrewed test flight this month,
24  sending along with it the Callisto payload, which uses Amazon Alexa and
25  Webex by Cisco to test and demonstrate commercial technology for deep
26  space voice, video, and whiteboarding communications. The Callisto
27  technology demonstration will be integrated into NASA's Orion
28  spacecraft for the agency's Artemis I uncrewed mission. Lockheed Martin
29  Space, which designed and built the Orion spacecraft for NASA in
30  Colorado, is leading the development and integration of the payload;

31      (2) Recognize and appreciate Colorado's space and aerospace
32  companies and organizations, especially the growing membership and
33  activities of the Colorado chapter of Citizens for Space Exploration, in
34  partnership with the Colorado Space Business Roundtable, whose
35  activities to promote space exploration are helping to increase public
36  understanding and enthusiasm for exploration funding;

37      (3) Recognize and support our congressional delegation in urging

1    the Department of Defense to reestablish the United States Space
2    Command in Colorado;

3         (4)  Recognize and appreciate the contributions of Colorado's
4    universities, colleges, and national research laboratories to the space and
5    aerospace industries, including their expertise in exploration of the
6    planets and the universe and their space-based Earth observation, like the
7    GOES-T weather satellite that launched this month;

8         (5) Express our most sincere and deepest appreciation to the men
9    and women working in our military installations in Colorado; and

10        (6)  Hereby declare March 8, 2022, to be "Colorado Aerospace
11   Day".

12       *Be It Further Resolved,* That copies of this Joint Resolution be sent
13   to President Joseph Biden, Jr.; Vice President Kamala Harris; Speaker of
14   the House of Representatives Nancy Pelosi; House Minority Leader
15   Kevin McCarthy; Senate Majority Leader Charles Schumer; Senate
16   Minority Leader Mitch McConnell; Senator John Hickenlooper; Senator
17   Michael Bennet; Congresswoman Diana DeGette; Congressman Joe
18   Neguse; Congresswoman Lauren Boebert; Congressman Ken Buck;
19   Congressman Doug Lamborn; Congressman Jason Crow; Congressman
20   Ed Perlmutter; Bill Nelson, NASA Administrator; Bradley Mims, Deputy
21   Administrator, Federal Aviation Administration; Governor Jared Polis;
22   Lieutenant Governor and Co-chair, Colorado Space Coalition, Dianne
23   Primavera; Brigadier General Laura Clellan, The Adjutant General,
24   Colorado National Guard; General James Dickinson, Commander, U.S.
25   Space Command, and Commander, Air Force Space Command; Colonel
26   Marcus Jackson, Buckley Garrison Commander, Buckley Space Force
27   Base; Dr. Christopher Scolese, Director, National Reconnaissance Office;
28   Ross B. Garelick Bell, Executive Director, Aerospace States Association;
29   Thomas E. Zelibor, Chief Executive Officer, Space Foundation; Dr.
30   Ronald M. Sega, Co-chair, Colorado Space Coalition; Michael Gass,
31   Co-chair, Colorado Space Coalition; Bob Cone, Chair, Colorado Space
32   Business Roundtable; Stacey DeFore, Chair, Colorado Citizens for Space
33   Exploration; Jeff Kloska, Director, Colorado Air and Space Port; and
34   Debbie Brown, President, Colorado Space Business Roundtable.