



SENATE JOINT RESOLUTION 23-007

BY SENATOR(S) Bridges and Gardner, Baisley, Buckner, Coleman, Cutter, Danielson, Exum, Fields, Ginal, Gonzales, Hansen, Hinrichsen, Jaquez Lewis, Kirkmeyer, Kolker, Liston, Lundeen, Marchman, Moreno, Mullica, Pelton B., Pelton R., Priola, Rich, Roberts, Rodriguez, Simpson, Smallwood, Sullivan, Van Winkle, Will, Winter F., Zenzinger, Fenberg;

also REPRESENTATIVE(S) DeGraaf and Marshall, Armagost, Bacon, Bird, Bockenfeld, Boesenecker, Bottoms, Bradfield, Brown, Catlin, Daugherty, deGruy Kennedy, Dickson, Duran, English, Evans, Frizell, Froelich, Hamrick, Hartsook, Jodeh, Joseph, Lieder, Lindsay, Lindstedt, Lukens, Lynch, Martinez, McCormick, McLachlan, Michaelson Jenet, Ortiz, Pugliese, Ricks, Sharbini, Snyder, Soper, Story, Taggart, Titone, Valdez, Vigil, Weinberg, Weissman, Wilson, Winter T., Young, McCluskie.

CONCERNING THE DESIGNATION OF MARCH 13, 2023, AS "COLORADO AEROSPACE DAY".

WHEREAS, Our nation and the world have significantly benefitted from technological and scientific advancements resulting from space exploration and aerospace activities; and

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

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

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 Space, 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, as well as 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 American Institute of Aeronautics and Astronautics, the world's largest aerospace technical society; 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, housed within the Colorado 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 these organizations 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 development led by Colorado Lieutenant Governor Dianne Primavera; and

WHEREAS, In addition, the Colorado Air and Space Port, located east of the Denver International Airport, seeks to serve as America's hub for commercial space transportation, research, and development; this horizontal launch facility will have the potential to become the foundation for a global suborbital transportation network connecting Colorado globally; now, therefore,

Be It Resolved by the Senate of the Seventy-fourth General Assembly of the State of Colorado, the House of Representatives concurring herein:

That we, the members of the Colorado General Assembly:

(1) Strongly urge and request the government of the United States of America to take action to preserve and enhance American leadership in space, spur innovation, and ensure our continued national and economic security by supporting space exploration and activities, including sending United States astronauts (including the first female and first person of color who will walk on the Moon) under NASA's Artemis program, which launched its successful uncrewed test flight on November 16, 2022. Hundreds of Colorado companies worked to make Artemis I a success, including Boeing, which built the Space Launch System rocket; United Launch Alliance, which built the Interim Cryogenic Propulsion system, the second stage that propelled Orion into orbit around the Moon; and Lockheed Martin Space, which designed and built the Orion spacecraft for NASA in Colorado, which traveled 1.4 million miles beyond the Moon and back;

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

(3) Recognize and appreciate the exciting new innovations coming this year with the inaugural flight of the United Launch Alliance Vulcan Centaur rocket; Boeing's CST-100 Starliner crew test flight to the International Space Station; and the Sierra Space Dream Chaser, the world's only winged commercial spaceplane, which will also travel to the International Space Station. Both the Starliner and Dream Chaser will

launch atop a United Launch Alliance rocket;

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

(5) Hereby declare March 13, 2023, to be "Colorado Aerospace Day".

Be It Further Resolved, That copies of this Joint Resolution be sent to President Joseph Biden, Jr.; Vice President Kamala Harris; Speaker of the House of Representatives Kevin McCarthy; House Minority Leader Hakeem Jeffries; Senate Majority Leader Charles Schumer; Senate Minority Leader Mitch McConnell; Senator John Hickenlooper; Senator Michael Bennet; Congresswoman Diana DeGette; Congressman Joe Neguse; Congresswoman Lauren Boebert; Congressman Ken Buck; Congressman Doug Lamborn; Congressman Jason Crow; Congresswoman Brittany Pettersen; Congresswoman Yadira Caraveo; Bill Nelson, NASA Administrator; Billy Nolen, Administrator, Federal Aviation Administration; Governor Jared Polis; Lieutenant Governor and Co-chair, Colorado Space Coalition, Dianne Primavera; Brigadier General Laura Clellan, Adjutant General of Colorado; General James Dickinson, Commander, U.S. Space Command; Colonel Marcus Jackson, Buckley Garrison Commander, Buckley Space Force Base; Dr. Christopher Scolese, Director, National Reconnaissance Office; Ross B. Garelick Bell, Executive Director, Aerospace States Association; Thomas E. Zelibor, Chief Executive Officer, Space Foundation; Alexandra Dukes, Section Chair, American Institute of Aeronautics and Astronautics Rocky Mountain Section; Dr. Ronald M. Sega, Co-chair, Colorado Space Coalition; Michael Gass, Co-chair, Colorado Space Coalition; Bob Cone,

Chair, Colorado Space Business Roundtable; Christie Lee and Stacey DeFore, Co-Chairs, Colorado Citizens for Space Exploration; Jeff Kloska, Director, Colorado Air and Space Port; and Debbie Brown, President, Colorado Space Business Roundtable.

Steve Fenberg
PRESIDENT OF
THE SENATE

Julie McCluskie
SPEAKER OF THE HOUSE
OF REPRESENTATIVES

Cindi L. Markwell
SECRETARY OF
THE SENATE

Robin Jones
CHIEF CLERK OF THE HOUSE
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