

endeavor

# Space Economy: Colorado's Role as a SpaceTech Leader 2024

#### **PRESENTER**



Cody Moore Caruso Ventures VP

#### **MODERATOR**



Brad Bernthal
Silicon Flatirons Center, CU Boulder
Executive Director

#### DENVER STARTUP WEEK 2024 | SPACE ECONOMY: COLORADO'S ROLE AS A SPACETECH LEADER

#### SPACETECH PANELISTS



Chris Pearson
Agile Space
CEO



Rachel Kelley Radia, Inc VP of Aircraft Development



Matt Shieh
Canopy Aerospace
CEO/Co-Founder

# THE SPACE ECONOMY IS NOW

Colorado Employs 37,000 People & Generates \$13 Billion

Workforce Increase 33% Between 2017-2022

GLOBAL SPACE
ECONOMY \$1.8
TRILLION BY 2035
UP FROM \$630
BILLION IN 2023



### **COLORADO'S AEROSPACE**

## 2<sup>nd</sup> Largest American Space Economy



#### **NASA RESEARCH FUNDING**

**University of Colorado** Ranked in Top 5 Best USA Aerospace Programs

#### **PRIVATE AEROSPACE EMPLOYMENT CONCENTRATION**

**Proportion of Non-Government Jobs Relative to Total** Workforce



#### **STATE SCIENCE & TECHNOLOGY INDEX**

9 Top US Aerospace **Companies Operate in CO** 

#### **PRIVATE AEROSPACE EMPLOYMENT**

**Per Capita** 



#### **CONCENTRATION OF** TRAINED ENGINEERS

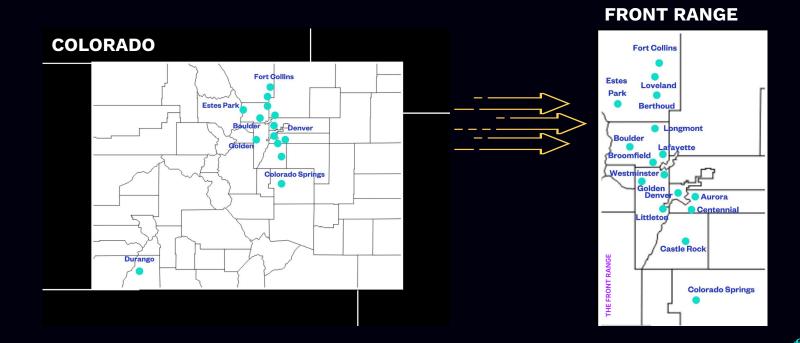
**University of Colorado** Ranked in Top 5 Best USA **Aerospace Programs** 



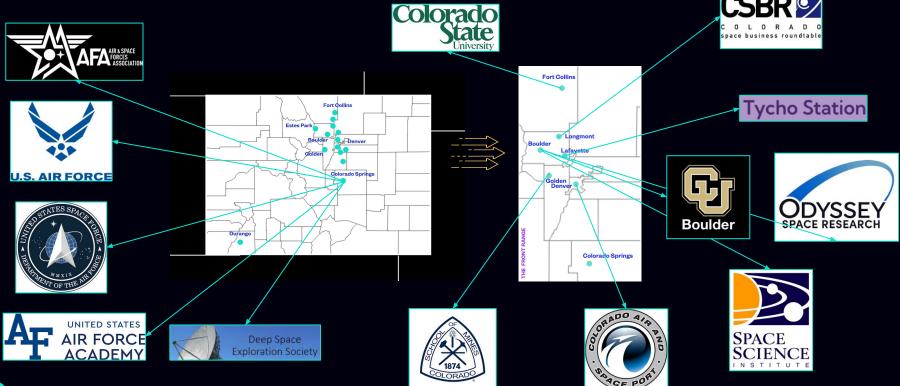
#### **NASA PRIME CONTRACTS**

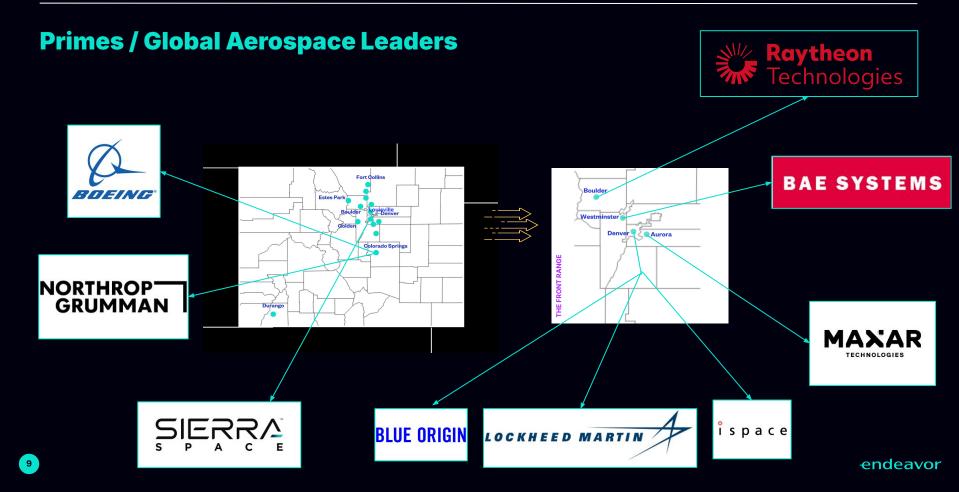
2019: Space Command Establish in CO

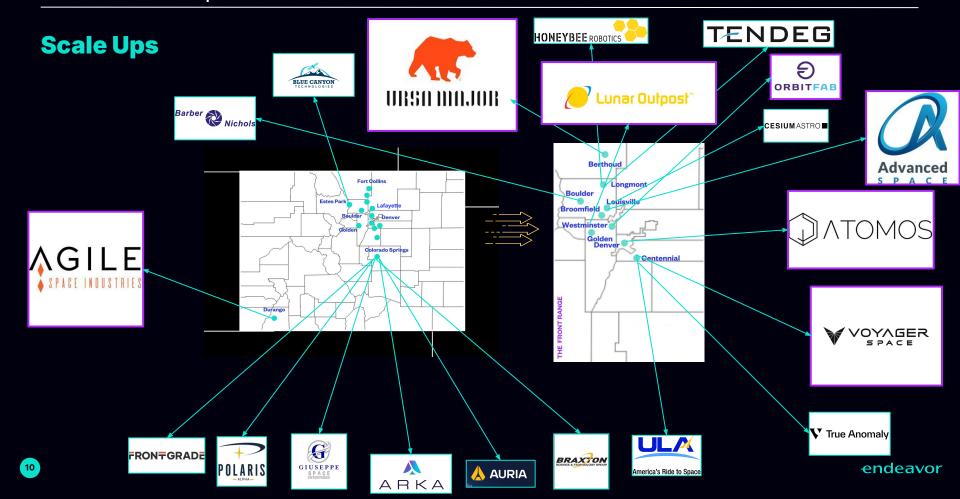
# STATE WIDE ACTIVATION THE SPACE ECONOMY SPANS THE ENTIRETY OF THE STATE



#### **Universities / Government / Public Sector Organizations**



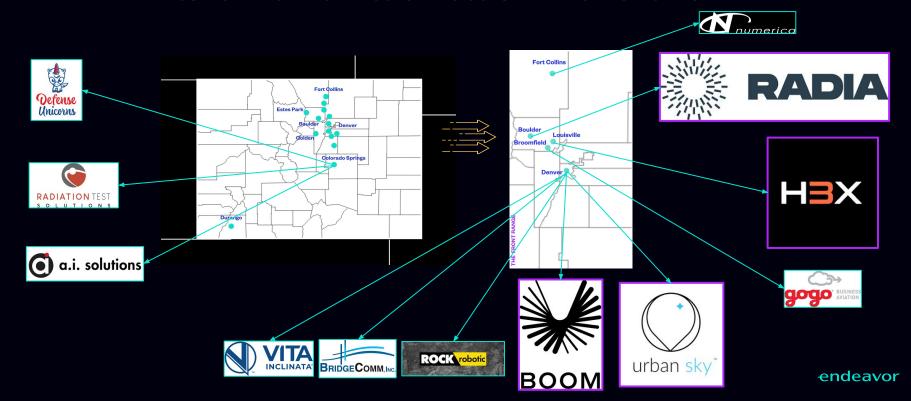




#### **Start Ups** CENTIL OPTERUS RESEARCH AND DEVELOPMENT ETHEREAL /ILBEDO YORK SPACE SYSTEMS Xarios lpha**BEEHIVE** CISLUNAR® BLUECUBE M\$ MODULARITYSPACE Estes Loveland Park Fort Collins Estes Park Boulder AMPLIFIEDSPACE Broomfield SABER ASTRONAUTICS THINK RBITAL Colorado Springs Golden Castle Rock ∷ interlune KAYHAN SPACE **PLANETIQ** TEACHING SCIENCE AND TECHNOLOGY, INC. FORTIUS METALS **ORBITFAB** BRAXTON

#### **Aerospace / Space Adjacent**

#### **AEROSPACE INNOVATION IN COLORADO GOES FAR BEYOND SPACE ITSELF**





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