



SPACEFLORIDA

BE WHERE NEW IDEAS TAKE OFF™

Power Up Energy Expo
October 2024



WHO WE ARE + WHAT WE DO

Space Florida is the state's **aerospace** finance and development authority. In 2006 a unique state statute was enacted that would open the door to more creative financing options and infrastructure access – making aerospace ventures much easier to launch. This attracted even more aerospace activity to the state. And every new deal brought new ideas and broader experience to the Space Florida community.

Today, Space Florida offers leading aerospace companies **unrivaled experience, unmatched financial tools**, and **an unbeatable location** for their new initiatives.

Space Florida: Be Where New Ideas Take Off™





"AEROSPACE" DEFINED IN FLORIDA STATUTE

"Aerospace" means the technology and industry related to the design, manufacture, maintenance, repair, and operation of aircraft or any other device intended to be used or designed for flight or reentry, including rockets, missiles, spacecraft, satellites, space vehicles, space stations, space and aircraft facilities or components thereof, and related equipment, systems, facilities, simulators, programs, and activities, including, but not limited to, the application of aerospace and aviation technologies in air-based, land-based, space-based, and sea-based platforms for commercial, civil, and defense purposes.

PORTFOLIO + BUSINESS AREAS

From spaceport authority operations and business development roles, **Space Florida brings finance, business, and industry experts** who have proven they know exactly what it takes to launch successful, groundbreaking aerospace initiatives.



Spaceport Authority

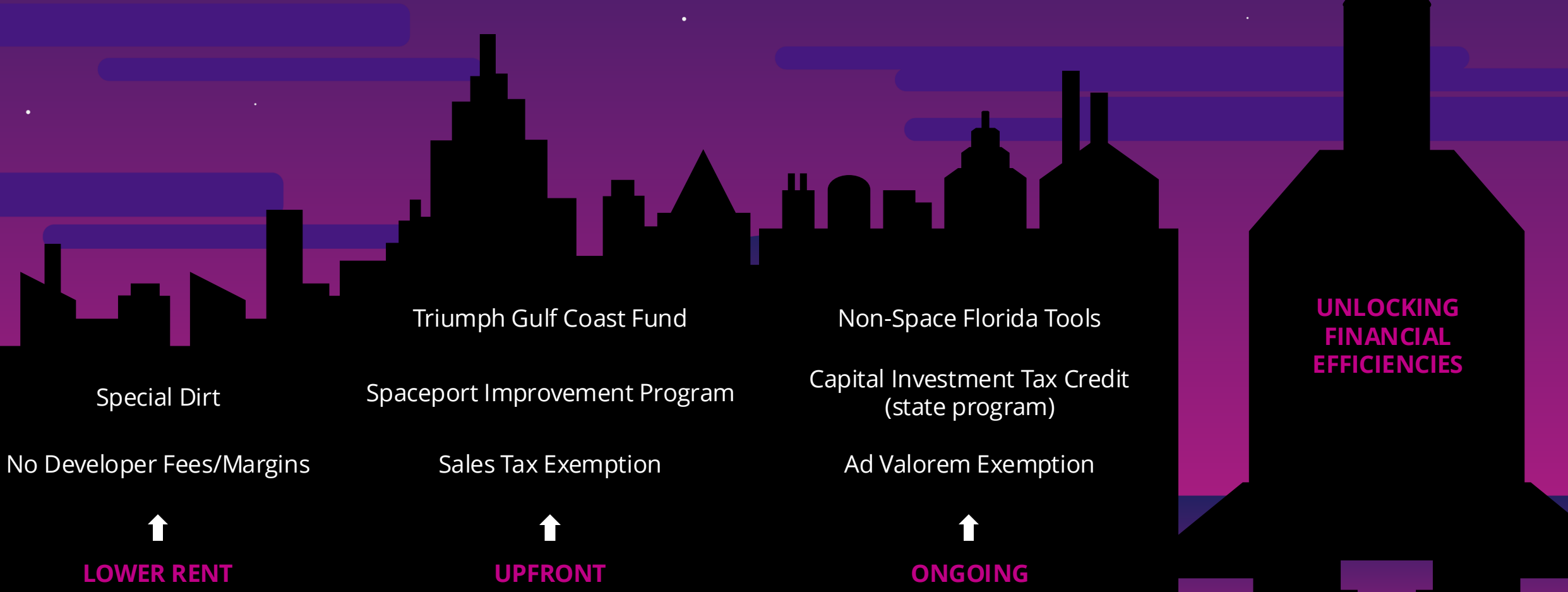
- Develop Infrastructure
- Statewide Planning
- Build, Own, Lease, & Operate
 - Launch Complex 46 and 20
 - Exploration Park
 - Launch & Landing Facility



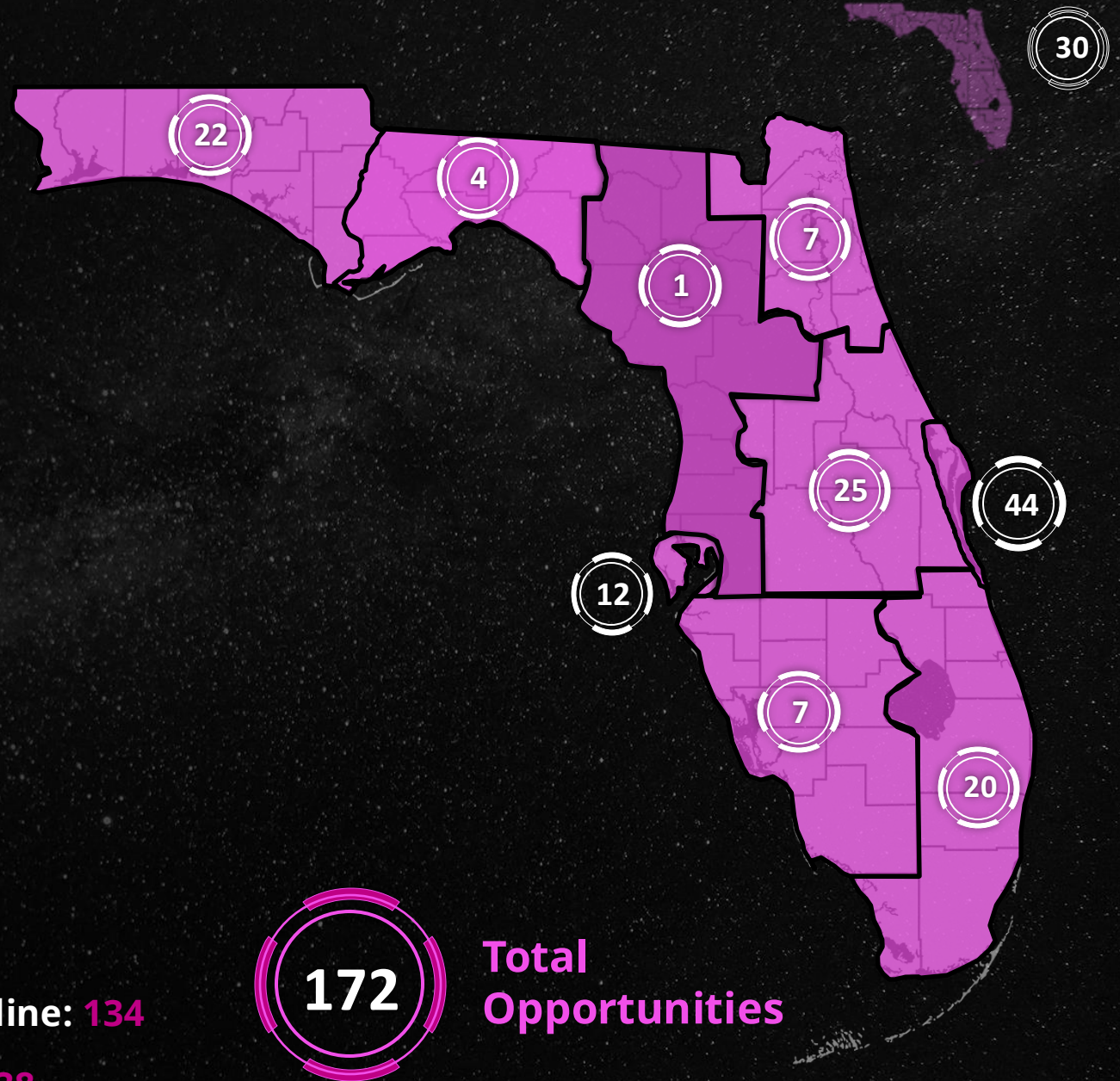
Business Development

- Statewide aerospace projects in both spaceport and non-spaceport territory
- Diverse financial toolkit of capital programs, structure providing financial and tax efficiencies, infrastructure investment, conduit financing
- Simplify treasury, tax, and intercompany issues

WHY AEROSPACE COMPANIES WANT TO WORK WITH US



OUR STATEWIDE CAPITAL PROJECT PIPELINE



Southeast: 20 Projects

Southwest: 7 Projects

Central Florida: 25 Projects

Space Coast: 44 Projects

Tampa Bay: 12 Projects

Northeast: 7 Projects

West Central: 1 Project

Big Bend: 4 Projects

Northwest: 22 Projects

No Specific Region Selected: 30 Projects

104 Leads, 63 Opportunities, 5 Closing

Total Non-Spaceport Opportunities in Current Pipeline: 134

Total Spaceport Opportunities in Current Pipeline: 38

172

Total Opportunities

Representative deals



PROJECT UPGRADE I & II

CAE USA Inc. - \$70 Million + \$12 Million
Training/HQ (Tampa Bay)



PROJECT BEVERLY

SIMCOM - \$110 Million
Flight Simulator Leasing
\$35 Million Add-on (Central Florida)



PROJECT POSEIDON

BAE Systems - \$200 Million
Shiplift Installation (Northeast)



AMAZON'S PROJECT KUIPER

\$120 million satellite processing facility
Launch and Landing Facility (Space Coast)



PROJECT CONSTITUTION

Airbus US Space And Defense - \$75 Million
Satellite Manufacturing Facility (Space Coast)



PROJECT REDLINE

Embraer S.A. - \$18 Million
Engineering and Technology Center
Tax-Exempt Issuance (Space Coast)



PROJECT LASER (CONFIDENTIAL)

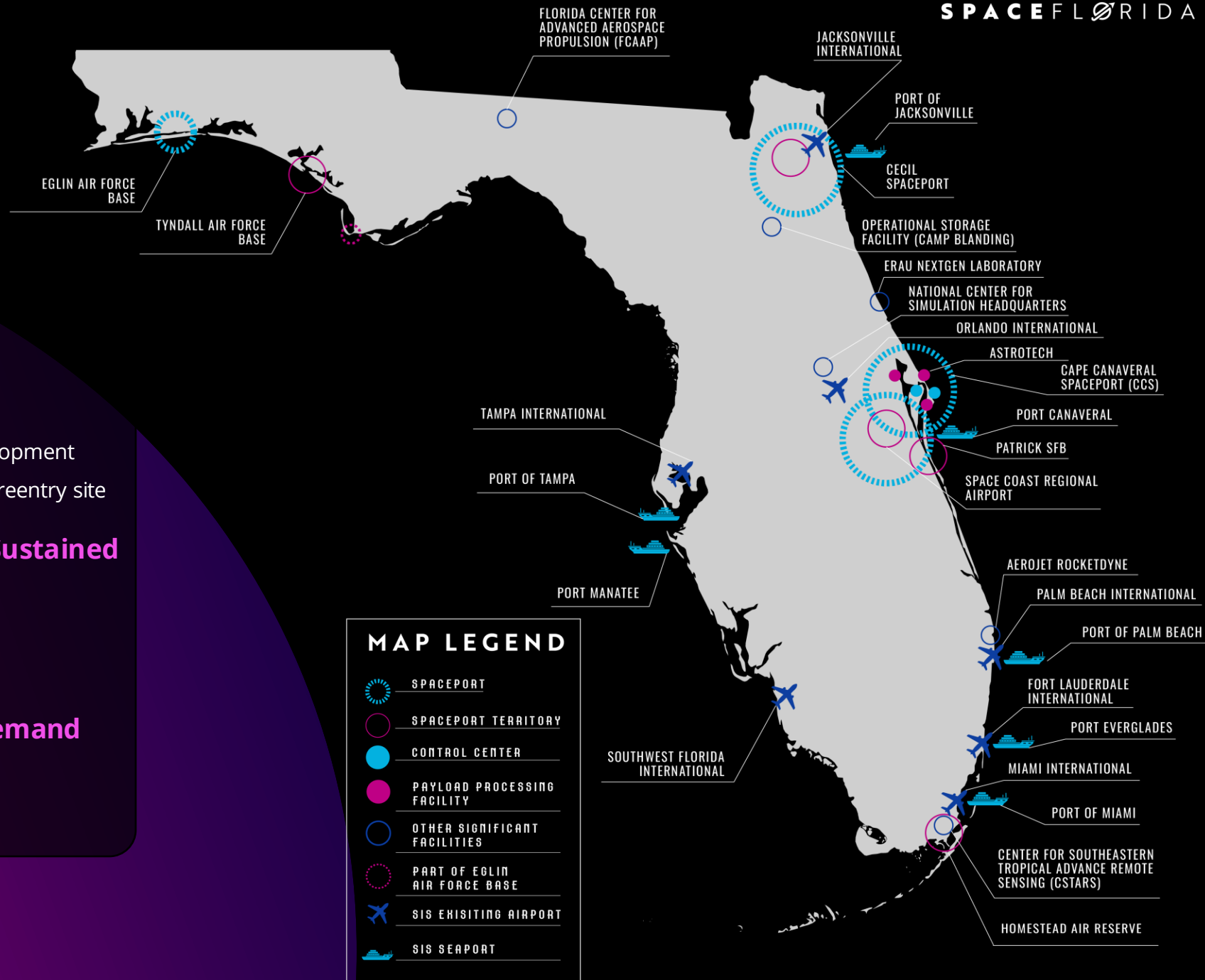
\$20 Million Advanced Manufacturing Facility
Triumph Gulf Coast Fund (Northwest Florida)



PROJECT MAPLE (CONFIDENTIAL)

\$25 Million Regional Aircraft MRO facility
Triumph Gulf Coast Fund (Northwest Florida)

FLORIDA'S SPACEPORT SYSTEM



Multi-modal Systems Approach

- 8 designated spaceport territories
- 5 operational vertical launch sites + 9 in development
- 3 licensed horizontal launch sites + 1 licensed reentry site

Maintaining Record Pace Requires Sustained Infrastructure Investment

- 66% of global launches occur from Florida
- Focus on common use infrastructure is key

Tool Expansion Required to Meet Demand

- Spaceport Tax Exempt Bond Legislation
- Spaceport Improvement Program

MAP LEGEND

- SPACEPORT
- SPACEPORT TERRITORY
- CONTROL CENTER
- PAYLOAD PROCESSING FACILITY
- OTHER SIGNIFICANT FACILITIES
- PART OF EGLIN AIR FORCE BASE
- SIS EXISTING AIRPORT
- SIS SEAPORT



SPACEPORT POLICY AREAS

HOW DOES THIS IMPACT YOU?

Tax-exempt Bonds

Access to tax-exempt financing to leverage private capital markets for infrastructure investments.

Aligning with airport and seaport bonds are tax exempt.

Bipartisan and bicameral legislation introduced March 2024 as “Secure U.S. Leadership in Space Act”.

Spaceport Systems

Will now include Homestead Air Reserve Base (South Florida) and Tyndall Air Force Base (Northwest Florida) and can leverage additional tools in the financial stack.

Space Florida attracted \$2.14 billion in private investment for space transportation projects.





Florida's spaceport improvement plan

OVER THE PAST 12 YEARS:

- 37 major projects
- 2575+ direct jobs
- \$422 million Spaceport Improvement Program Investment
- \$2.04 billion industry investment
- \$2.46 billion total
- \$205 million/year average

PROJECTED OVER THE NEXT 5 YEARS:

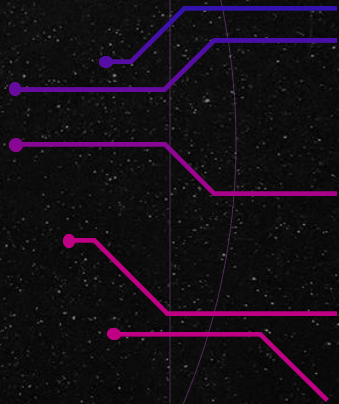
- \$289 million Spaceport Improvement Program Investment
- \$3.1 billion total industry identified need (includes SIP investment)
= **\$620 Million/year average**

Multi-modal Systems Approach

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Maintaining Record Pace Requirements Sustained Infrastructure Investment

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"AEROSPACE" TARGET MARKETS

\$68 Billion

Global advanced air mobility market by 2032

\$421 Billion

Global MRO market by 2030

\$7 Billion

Global flight simulator market by 2030

\$642 Billion

Aircraft manufacturing market by 2033

\$23 Billion
Global satellite manufacturing & launch systems market





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THANK YOU