Houston Spaceport Industry Day

June 24, 2021











- Welcome
- Collins Aerospace
- Axiom Space
- Intuitive Machines
- Questions







Welcome Remarks







Collins Aerospace



COLLINS AEROSPACE HOUSTON SPACEPORT EXPANSION & MWBE OPPORTUNITIES

JUNE 24, 2021







GLOBAL PRESENCE

68,000+ employees

15,000+

engineering workforce

300+ sites globally

ANNUAL REVENUE

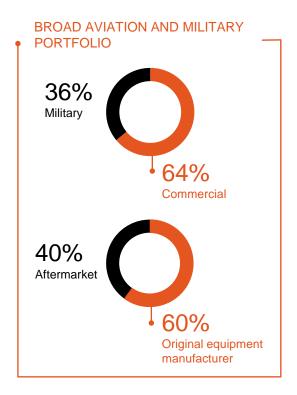
\$19 billion net sales

INVESTED IN INNOVATION

\$3.7 billion

research and development investment*

* 2019, includes companyand customer-funded



COLLINS AEROSPACE

CIVIL SPACE & SEA SYSTEMS

50+ YEARS OF SUPPORTING HUMAN SPACE FLIGHT

WHAT WE DO

Environmental Control & Life Support Systems









Power, Orbit Control & Launch Systems









COLLINS AEROSPACE HOUSTON SPACEPORT DEVELOPMENT PROJECT

- Collins Aerospace will plan, design and construct an estimated 116,000 square feet facility for office space and manufacturing laboratory space, including 10,000 square feet of accelerator space on approximately 8.37 acres.
 - Accelerator space will be subleased by Collins Aerospace to a/multiple third-party organization(s) that will bring Houston's entrepreneurial, corporate and academic communities together in collaborative space to accelerate innovation and opportunities in the aerospace field tackling aerospace-related challenges, including.
- Approximately 120 engineers/technicians/support employees will move into facility at completion
- Job Expansion With growth, facility will accommodate appx. 260 additional employees (380 total), including engineers and technicians.

HOUSTON PROGRAMS OVERVIEW

- EVA Systems Operations Contract (ESOC)
 - Space suit and support equipment logistics, sustaining engineering, servicing and processing, training and mission support.
- Universal Waste Management System
 - Design & manufacture of human waste removal systems for various space platforms, including ISS, Orion, and potentially commercial platforms
- Trash Compactor System
 - Design and manufacture of space-based trash compactor prototype with potential production for various platforms
- Flight Releasable Attachment Mechanism Cargo Transfer Systems
 - Build and test of robotically actuated cargo transfer pallets for ISS use.



ARCHITECT'S FACILITY RENDERING

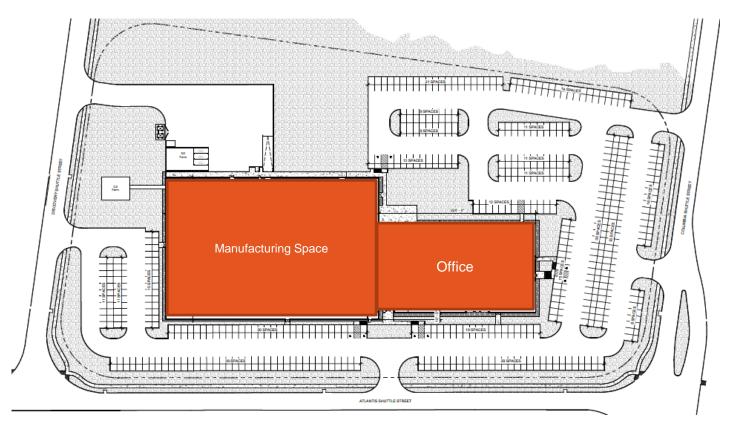


FACILITY LOCATION





SITE PLAN





CONSTRUCTION PLAN

- Construction Estimated start Q3 2021, completion within 24 months.
- MWBE Requirements 24% of design costs and 30% of construction costs
- Developer: Griffin Partners
- Builder: Harvey Builders
- MWBE opportunities are available through construction, but shall be awarded by builder



FACILITY OUTFITTING OPPORTUNITIES

- Office Furniture
- Signage
- Shop supplies
- Shop tools
- Clean Room Supplies
- Material handling equipment
- Janitorial Equipment
- Moving Services



MWBE OPPORTUNITIES UPON FACILITY OPENING

- Kiosk Based Food Service
- Vending Services
- Landscape Maintenance
- Janitorial Services
- Shredding Services
- Document scanning services

- Contract Labor
 - Engineering Disciplines
 - Skilled Technicians
 - Quality Assurance
 - Financial Analysts



For more about Collins Aerospace: https://www.collinsaerospace.com

The Collins Aerospace Leadership Team: https://www.collinsaerospace.com/who-we-are/leadership

Collins Aerospace News: https://www.collinsaerospace.com/newsroom









Axiom Space





Humanity's **Next Chapter**

Small Business Industry Day -Space Port Houston







Improve life on earth and foster possibilities beyond it by building and operating the world's first commercial space station.



Introducing Axiom Station

The First Private Space Station in the Universe

Axiom – the LEADER in Human Spaceflight and On-orbit Research & Manufacturing.

NASA awarded exclusive rights to Axiom to attach its own module to a docking port on the ISS; the first step to building the station of the future.

We believe microgravity is the most promising environment for innovation since the Internet. Our mission is to make Low Earth Orbit accessible to governments, researchers, manufacturers and individuals.



Axiom Station Supports Diverse Global Market Segments

Human Spaceflight

Unique access to the ISS, and later to Axiom Station for:

- Professional astronauts including ISS partner nations
- Private astronauts for 7-10 day missions

Commercial On-orbit Services

Simple, fast, and cost-effective access to space for:

- Research
- In-Space Manufacturing
- Brand and Media Partnerships

Deep Space Exploration

A near-Earth platform for:

- Integrated systems testing
- Human performance studies
- Sub-system technology demonstration and maturation



Building the Future AXIOM SPACE MOIXN

Phase One: Missions to the ISS

Beginning in January 2022

- Private Astronaut
- Professional
- Research
- As a credible NASA partner, Axiom is the only private company equipped to provide NASAlevel astronaut training
- Axiom offers professional astronauts 10-day, 30-60-day, and 90-180-day missions to the ISS



Phase Two: Axiom Modules Attach to ISS

Beginning in 2024, Axiom will launch its first module and attach to the ISS

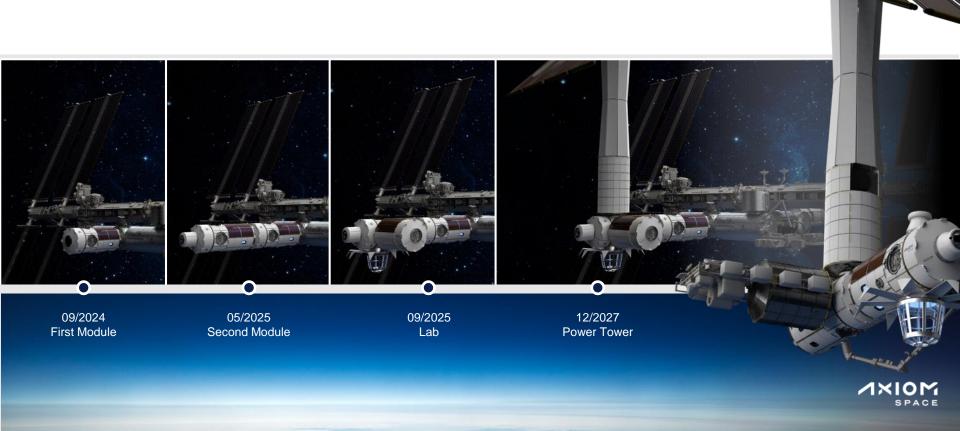
In 2025, Axiom will launch the second module, including the Earth Observatory and the Research and Manufacturing module

Finally, the Axiom Power and Thermal Tower will be added in 2027





Building the Axiom Station: 2024-2028



Future Axiom HQ – Houston Spaceport



Highlights

- Secured 20+ Acres for the HQ site with an additional 10 acres for growth
- Awarded Jacobs Engineering a contract to complete conceptual design and site planning
- Two Phased Approach
 - Phase I Assembly, Integration, & Test Facility,
 Hazardous Laydown Facility, Aircraft Hanger, and Apron
 - Phase II Flight hardware development labs, Office/Employee Amenities, Mission Operations, Training, and Private Astronaut Accommodations
- Phase I & II will run in parallel
- Phase 1- approx. 150k GSF
- Phase 2- approx. 250k GSF
- Total facility of 400k GSF with 870 -1000 employees



Future Axiom HQ – Houston Spaceport Location





Future Axiom HQ – Houston Spaceport Location

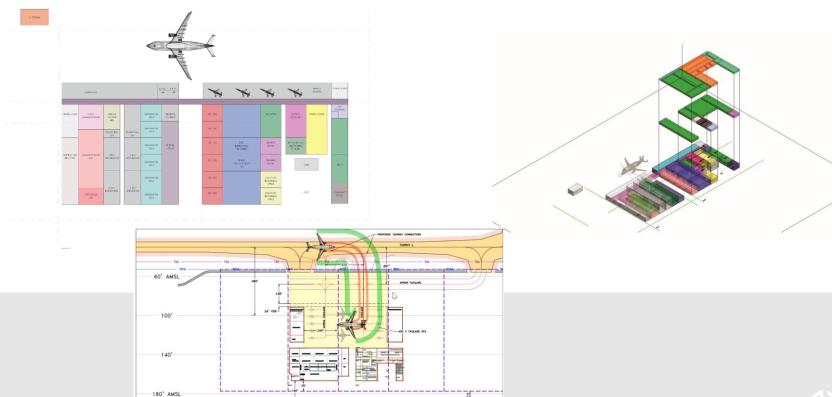
Axiom Space Ellington Campus







Future Axiom HQ - Conceptual Site Planning





Future Axiom HQ – Timing & Next steps

- Conceptual building and site design completed by July 15, 2021
- Currently moving into schematic design on both phases
- Contractor partner evaluation and procurement by Oct/Nov 2021
- design and engineering documents to be released by as design progresses
- Occupancy for Phase 1- ASAP in 2022
- Occupancy in Phase 2- Mid 2023









Intuitive Machines







Who We Are















Project Controls



Project Management



Community Relations







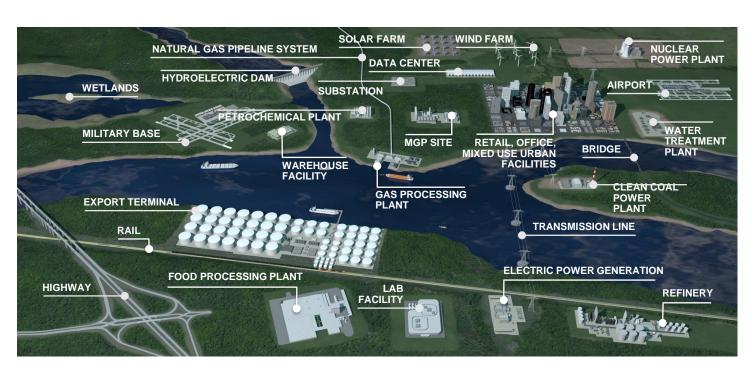


Ħ **Real Estate**

Where We Are



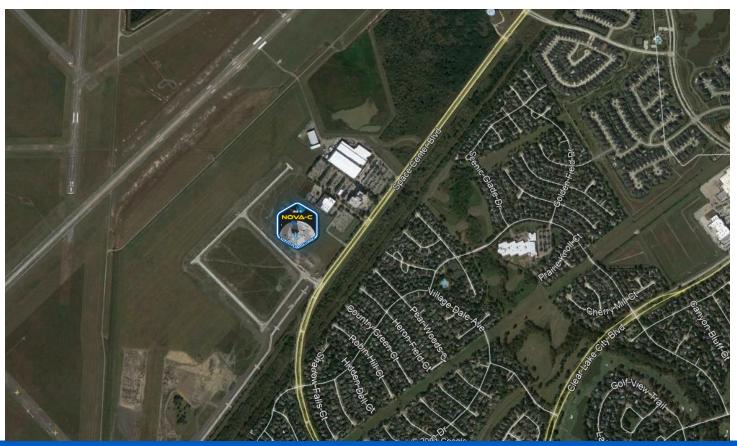
Key Industries and Markets We Serve





Location





Site Plan





Floor Plan





Concept Rendering

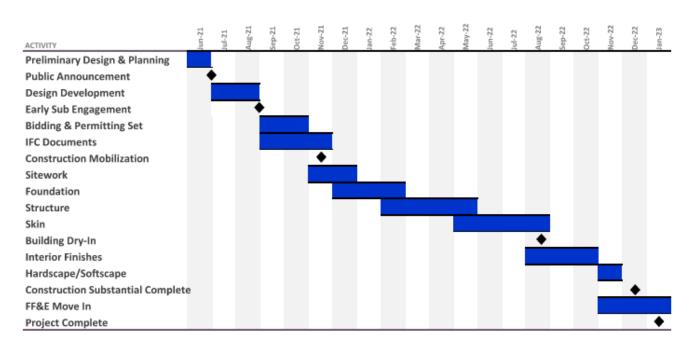






Schedule







Questions?





