Space Phoenix Systems

Our Mission

Rapid delivery & return of space cargo at vastly lower costs

Our Vision

Become the "gold standard" for the management and operations of space logistics

Global Space Economy Growth

World Economic Forum forecasts the Global Space Economy will reach \$1.8T within 10 years. "With a potential \$500B upside play based on improved access and pricing."

NSF/NASA Space Disruptors Event Dec 2024

"The predicted \$2 trillion space economy can be multiple times larger if we develop the proper logistical infrastructure. We need to <u>improve</u> access and lower costs."



Our business model is improved access and reduced cost

"We are the \$500B upside."

The Problem: Constrained Growth

Lack of cost-effective roundtrip transportation is constraining growth in the space economy



Limited Options

There are a few ways to get payloads to space and back



Costly Constraints

Current roundtrip options are cost-prohibitive, limited in scope, and do not have needed launch cadence



Vertical Integration /"DIY" Barrier

In-house Build or Buy spacecraft approach is constraining organizations, stifling industry growth and limiting innovation



The Solution: We developed the First Reusable Spacecraft Fleet optimized for rapid space cargo delivery and return

<u>"Pay only for what you need."</u>



"Improved access - 100+ Missions Annually"

"Reusable Spacecraft reduced costs by ~60%."

"Scheduling On-Demand delivery and return"

Space Phoenix Systems Value Proposition:

We eliminate the complexities and decrease the costs of space access

The Customer



Focuses on

Core Technology and Business Development

Space Phoenix



Manages the Mission

Integrate Launch, Operations, Return, and Recovery

Our Technology:

First reusable spacecraft fleet optimized for space cargo delivery and return



"Hermes" - 2026/27

- > Under 200 kg
- Revenue per flight -\$3.9M to \$4.3M



"Athena" - 2027/28

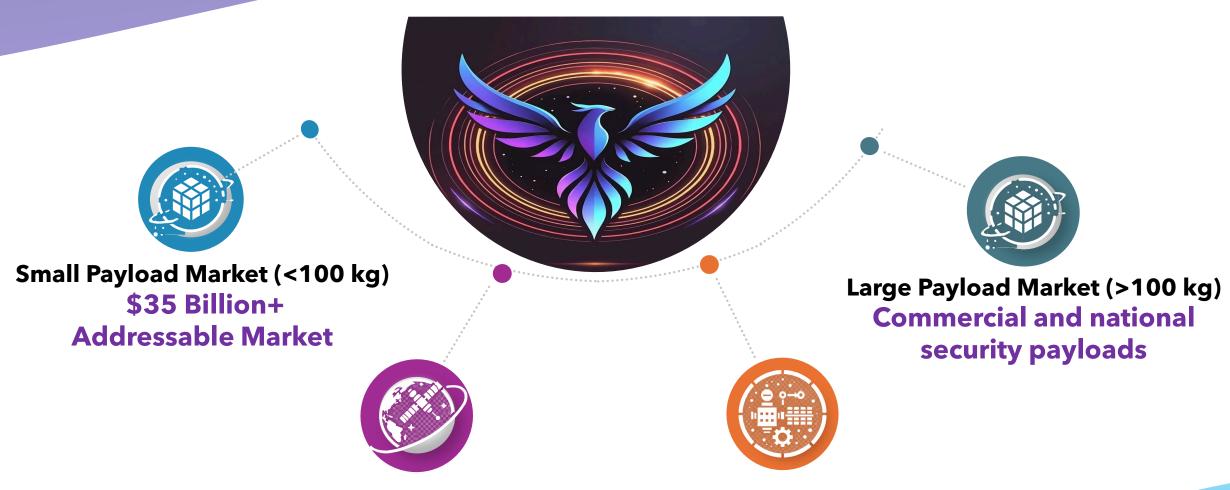
- > 500 kg to 750 kg
- > Revenue per flight \$7.6M to \$20.0M+



"Zeus" - 2029

- > 1,000+ kg
- Revenue per flight -\$9.0M to \$20.0M+

Total Market and Use Cases



Microgravity Research \$500M+ market backlog

In-Space Production R&D /
Manufacturing (ISAM)
\$250 Billion+ market by 2035



Momentum and Market Traction

Market Traction

- ➤ Nine Signed LOIs
- > 5-year pipeline \$300M+
 - > \$55M through 2027

Pre-sold Inventory

~75% of spacecraft capacity through 2029 pre-sold

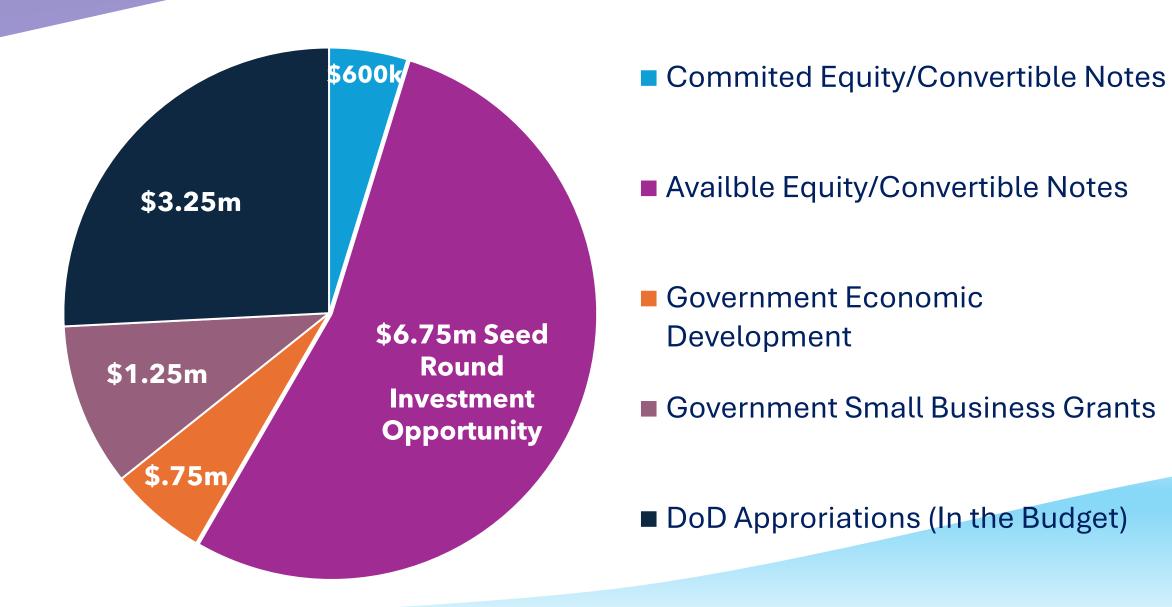
Projected Revenue Split

- > 80%+ Commercial
- 20% US Government



Space Phoenix revenue is focused on commercial growth

2025 \$13m Funding Mix



Meet Our Team Leadership from across industry



Andrew Parlock
Co-founder and CEO
The Visionary



Tal Horton Horman
CTO
The Architect



Frank Johnson CSO/CRO
The Disruptor

Join the Journey

Join us as we lead the creation of a vibrant, functional, efficient and profitable Global Space Economy

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First reusable spacecraft fleet optimized for space cargo delivery