

**ASD**

Alliance for Space  
Development and  
Settlement

ASSURING AMERICA'S LEADERSHIP IN SPACE

# MARCH STORM

## 2026 OBJECTIVES



**ASD**  
Alliance for Space  
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# MEETING AGENDA

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- About ASD
- Our Goals
- Primary Objectives
- Secondary Objectives
- Closing/Discussion

# ABOUT ASD

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## WHO WE ARE

Private U.S. citizens advocating, at our own expense, for a bold and well-reasoned space agenda, worthy of the United States.

## NON-PROFIT SUPPORTING ORGANIZATIONS

- National Space Society
- Space Frontier Foundation
- Foundation for the Future
- Lifeboat Foundation
- The Mars Foundation
- The Mars Society
- The Moon Society
- NewSpace Nexus
- International Space Elevator Consortium
- Space Development Foundation
- Space Development Network
- Space Development Steering Committee
- Space Renaissance USA
- Space Tourism Society
- Students for the Exploration and Development of Space
- United States Space Force Association



# OUR GOALS

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*Radically reduce the cost of access to space*

*Stimulate and accelerate the growth of space industries and commerce*

*Make the development and settlement of space a clearly defined part of why we send humans into space*

# Key Takeaways

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**Findings:** *Space IPOs will return ~\$60 billion to space investors giving commercial space companies 3 times NASA's annual procurement budget. Maximizing the impact of this new capital will allow us to ensure U.S. leadership over China.*

**Proposed:** *Declare commercial space development a national policy*

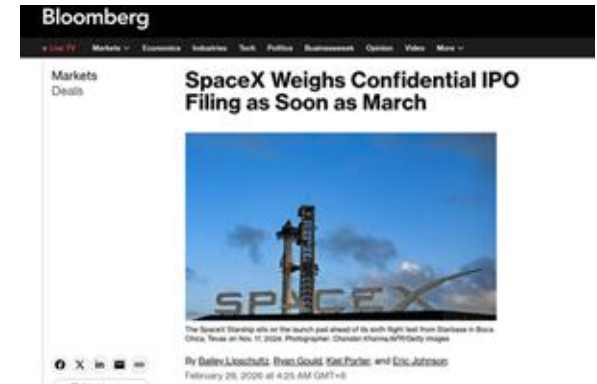
**Proposed:** *Make existing regulatory, tax, and financial incentives space compatible*

**Proposed:** *A commercially led Lunar base with international partners*

**Proposed:** *Fully fund the Space Force Office of Operational Energy's power program*

# 2026 is a pivotal year

- Artemis II should fly this spring..
- SpaceX will begin flight tests of Starship V3 in the spring.
- Commercial launch providers like Blue Origin are ramping up their launch cadence..
- Every rideshare mission from every provider is booked solid for the next two years.
- The IPO window is open: York Space Systems IPO-ed in late January. SpaceX is planning a record-setting IPO this summer. Others are expected this Fall.



# 2026 IS THE YEAR TO GO BIG

## Set the course for whole of government path in space development

Cash in the hands of space investors and professionals after this year's expected IPOs is estimated to be \$50–80 billion. Capital will be looking to reinvest gains back into new, *ambitious* companies.

This presents Congress an opportunity to lead – to imagine, communicate about, and enable a far more ambitious economic future in space for America than any government space agency could afford.

Legislating this commercial future will propel the U.S. Space Enterprise well beyond China's space efforts and ensure American Leadership in space for decades to come.

*The country needs Congress to enact a declaration of substantive strategic policy that sets and codifies major goals for America's economic development of space and ensure the United States' ideals and values instead of those of China drive human expansion.*

*Task the Department of Commerce to lead US Government in fostering US economic space superiority.*

# 2026 OBJECTIVES

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**Tell the marketplace space development is strategically important!!**

## **GOVERNMENT SETS THE TONE AND DEVELOPMENT FOLLOWS**

- Markets and investors need to hear the long term-strategic direction of the Federal Government.
- They need to hear “Space is an important source of new secular economic growth”.
- Ensure enduring U.S. leadership over China’s government efforts
- Long term commercial and economic goals from Congress and the U.S. Government shows value of Space Development.
- Space does not equal NASA. Don’t tell NASA to do everything.
- Say what results you want, not how to do it.
- Encourage private industry to discover and grow new space markets

# 2026 OBJECTIVES

## Beating China in Space Permanently

### The Multi-Trillion Dollar Frontier: A 50-Year Vision for the Space Economy

2028 – 2035:  
**Building Industrial Infrastructure**



**2020-2030:  
Establishing Presence**  
Launching commercial lunar landers and establishing two private space stations in Earth orbit.

**2032:  
The Manufacturing Pivot**  
Commercial companies begin returning high-value, in-space-manufactured goods to Earth for economic gain.



**2035:  
Power and Mars Exploration**  
Delivery of space-based electric power to Earth and the first human mission to Mars.

2040 – 2076:  
**The Self-Sustaining Economy**



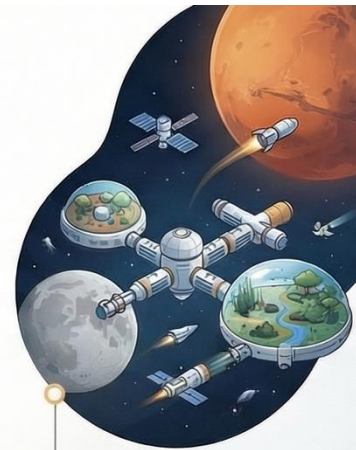
**2040:  
Extraterrestrial Resource Harvesting**  
Harvesting mineralogical resources from the Moon and Near-Earth Objects for commercial applications.

**2045**

**A Multi-Trillion-Dollar Economy**  
Harnessing space resources to cement global leadership and long-term national prosperity.

**2045**

Year Target: 2045  
Economic Milestone: Multi-Trillion Dollar Economy  
United States Global Leadership



**2050-2076:  
Scaled Human Habitation**  
Achieving economically self-sufficient permanent habitation for several thousand people off world.

Year Target: 2050  
Occupancy Seale: Hundreds of Inhabitants  
Economic Milestone: Permanent self-sufficient habitation

Year Target: 2076  
Occupancy Seale: Thousands of Inhabitants  
Economic Milestone: Large-scale permanent habitation

**ASK: TELL THE WORLD THIS IS OUR FUTURE !!!**

# 2026 OBJECTIVES

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## Update regulatory, tax, and financial incentives for space

The commercial space sector is excluded from many federal, state, and local incentives that other technology sectors have enjoyed for decades.

While the sector's recent growth occurred without those incentives, the need to accelerate that growth to ensure U.S. space superiority requires applying existing or equivalent incentives to space.

In some cases, this will require actual changes to update organic law, some of which are under the jurisdiction of other committees besides House Science, Space & Technology and Senate Commerce, Science, and Transportation.

America needs a whole of government approach towards economically developing the solar system, which requires a whole-of-Congress effort.

# 2026 OBJECTIVES

## Regulatory, tax, and financial incentives

To make this whole of government approach work, we need the following Committees to work with the House Space, Science and Technology Committee and the Senate Commerce, Science, and Transportation Committee to jointly develop the appropriate legislative provision, which could become part of a comprehensive commercial space legislation.

### House of Representatives

House Committee on Ways and Means  
House Committee on Small Business  
House Armed Services Committee  
House Committee on Natural Resources

### United States Senate

Senate Committee on Finance  
Senate Committee on Small Business  
and Entrepreneurship  
Senate Committee on Armed Services  
Senate Committee on Energy and  
Natural Resources

# 2026 OBJECTIVES

## Work within relevant committees to update incentives as part of comprehensive commercial space legislation

You probably serve on one or more of the Space- or Incentive-related Committees

*For the House:*

Would your Member be willing to communicate to Chairman Babin or Ranking Member Lofgren that he/she wants to see a whole of government approach, and are willing to work cooperatively to develop an effective and appropriate joint incentives provision?

*For the Senate:*

Would you be willing to work on one or more incentives provisions under the jurisdiction of one or more of your legislative committees?

**ASK:** *Work with other committees of jurisdiction to align economic incentives that accelerate U.S. space development.*



# 2026 OBJECTIVES

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## President Trump proposed a U.S.-led Lunar base to establish a permanent American presence on the Moon

Space Superiority Executive Order set the goal of “establishing initial elements of a permanent lunar outpost by 2030”

and “lay the foundations for **lunar economic development**”

and “including a first preference for **commercial solutions**”

Our race with China is not TO the Moon but ON the Moon. It is a race to economically develop the Moon’s energy and material resources for the U.S. and the Free World.

Our lunar presence must be commercially-focused - regulated free enterprise does economic development better than top-down government programs.

# 2026 OBJECTIVES

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**Any Lunar base must be commercial from day one to achieve our economic goals and avoid the trap and gap of a future government to private transition**

History has shown that NASA infrastructure (Shuttle, ISS) is hard to commercialize because they are engineering marvels and not designed for efficient/profitable operation or commercial users.

Likewise, transitioning from NASA operating a gov't system to using a commercial replacement is hard because you need to fund current operations AND a partnership to develop the replacement (Shuttle ⇒ Commercial Crew, ISS ⇒ Commercial LEO Destinations).

Therefore, the lunar base should be a commercial partnership from the beginning, with our Artemis partners and NASA focused on actually USING the base to explore, conduct science, & develop new technology.

# 2026 OBJECTIVES

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## Commerce and State Departments can help structure this uniquely international commercial partnership

While NASA has pioneered domestic commercial space partnerships, the space agency is not expert at macro-economic development.

Thanks to the Artemis Accords, America's lunar activities will include partner nations and their private sector space companies.

- The Commerce Dept is expert at economic development, promotion of international trade, and development of common technical standards, as well as regulating commercial space activities.
- The State Dept can work with NASA and the Artemis Accords partners to specify what capabilities they want in the lunar base.
- Commerce/State can help NASA create an international marketplace for commercial lunar goods and services to meet the Artemis partners' needs.

# 2026 OBJECTIVES

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## Support an innovative public-private partnership Lunar Base strategy

- Are you in support of a commercial lunar base approach instead of an “ISS on the Moon”?
- Would you be inclined to sign a private letter to NASA Administrator Jared Isaacman supporting a commercial lunar base?
- Would you support a NASA Authorization bill provision that enables this approach?

# 2026 OBJECTIVES

## Fully fund Space Force's Operational Energy Power Program

U.S. Space capabilities are key to U.S. Economic and National Power, Security, and future.

These capabilities are critically dependent on the operational energy that enables them.

Energy in, from, and to Space is vital for U.S. industrial and economic development, security, leadership, and giving U.S. warfighters a competitive advantage over any adversary.

China is actively building substantial space energy systems, including Space Nuclear Power and Space Based Solar Power systems. – the U.S. is not ...

A U.S. Space Force Operational Energy Office exists; however, it has never been funded - making the Space Force functionally the only branch of our military without an Operational Energy Office.

The Space Operational Energy Office should be funded with \$100 million annually - enabling it to work with providers of space energy and power - to promote the U.S. Space industrial base and to provide the U.S. warfighters with energy independence and superiority over any adversary.

**ASK:** *“Will you support a \$100M budget for Space Force’s Office of Operational Energy?”*

# 2026 OBJECTIVES

## Our Position on the Artemis Program

Regarding the recent announcements made by Administrator Isaacman:

- We endorse the cancelation of SLS Block 1B (both EUS and MLP-2).
- We endorse the change of Artemis 3 to a LEO test flight.
- We endorse the acceleration of two commercial HLS systems.

Steps we believe would strengthen the program:

- Congress should include language to require Artemis to pursue a commercial Lunar base with NASA as a user, not an operator (“Don’t repeat ISS on the Moon”).
- We urge the cancelation of developing new or improved SLS core or SRB hardware for Artemis IX given that multiple commercial Heavy Lift systems will be flight proven this decade.
- In general, we strongly support more funding for actual exploration and technology demonstrations on the Moon, rather than government infrastructure.

# 2026 OBJECTIVES/Backup

## Looking forward to the 2027 Budget Request

We endorse full funding for the following programs:

- NEO Surveyor
- Commercial LEO Destinations
- VIPER
- Commercial Lunar Payload Services
- Mars Telecommunications Orbiter
- ISS Research focused on commercial development
- PSYCHE
- Lucy
- SMD Astrophysics program
- SMD Heliophysics program