# To the Moon and Beyon Jack Burns University of Colorado Boulder A NASA-funded SSERVI Team Image: Lockheed Martin

# NASA Transition Team 2016/17



# Status and Vision for NASA

• Status: Although America's space program remains preeminent, NASA has suffered from significant under-investment over the past 2-3 decades.



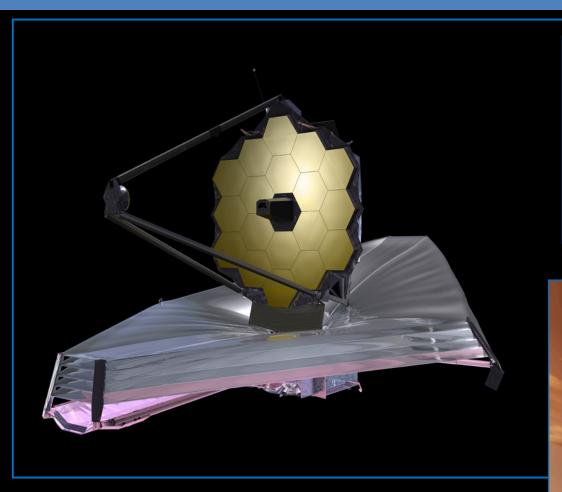
• Vision: Boldly demonstrate U.S. prominence in space by swiftly expanding humanity into the solar system and advancing Earth and Space Sciences by using public-private and international partnerships.



### Orion Visits the White House



# Lead in Science and Exploration

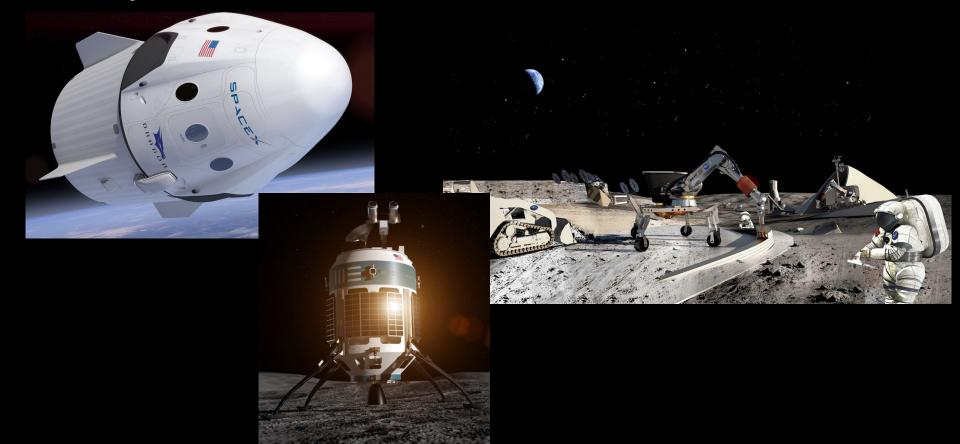






#### Development of Economic Resources

Assist American firms in their pursuit to open the economic resources of space for the development of a sustainable space economy.



# Support Broad U.S. Policies

Support America's foreign policy and national security goals via technology development, deployment of space assets, and economic growth.

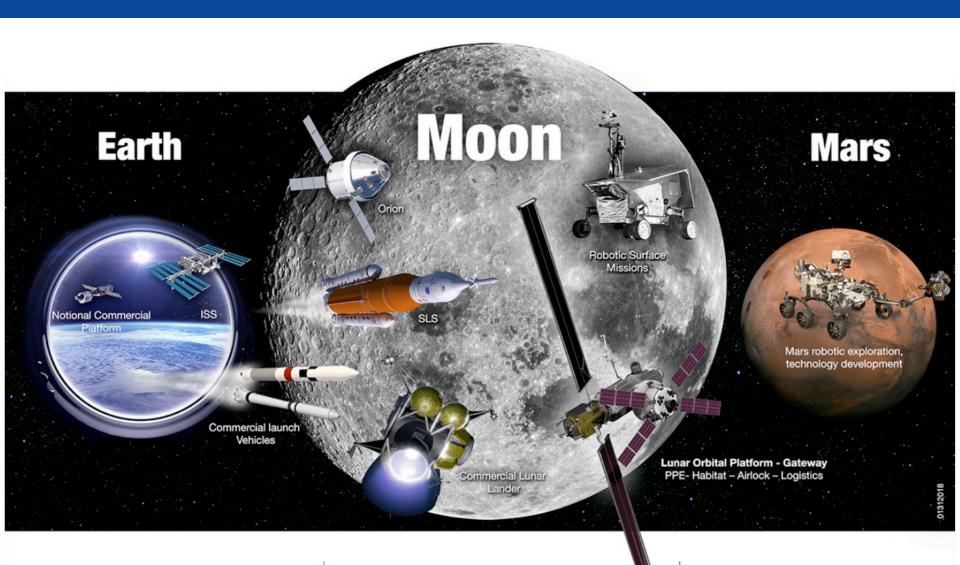




# What should we do with the International Space Station?



#### NASA's Lunar Exploration Campaign



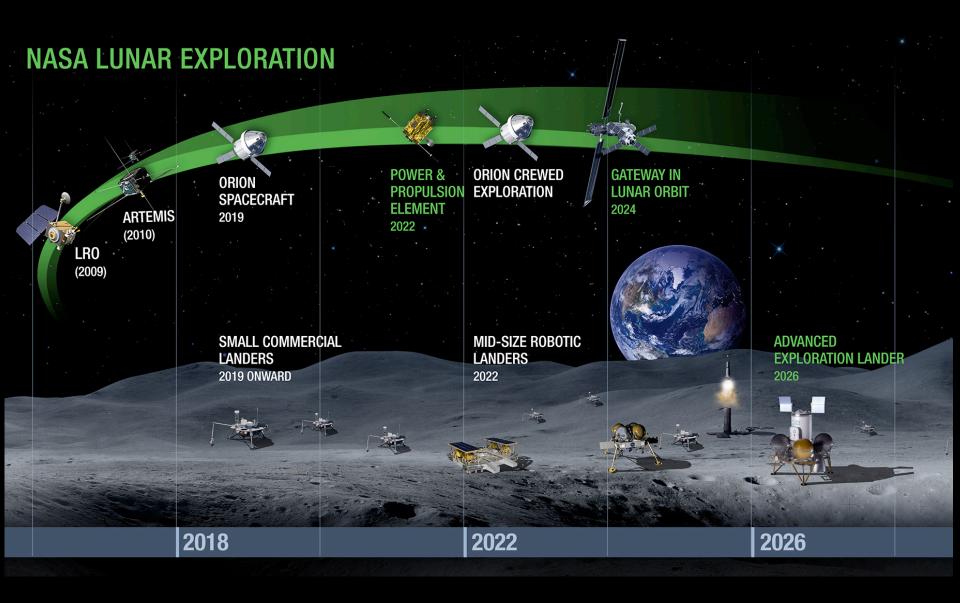
In LEO

Commercial & International partnerships

In Cislunar Space

A return to the moon for long-term exploration On Mars

Research to inform future crewed missions



# One small step to one giant leap

