

# Proposed Budget Plan: Notional Timeline

[ Phase I ]  
***Build the foundation:*** Commercial sector and technology

[ Phase II ]  
***Construct the infrastructure:*** Heavy lift & in-space

[ Phase III ]  
***Sustainably explore the solar system:*** Farther and faster

2010

2015

2020

2025

2030+

## Commercial Capabilities

Cargo Launch

Commercial Crew



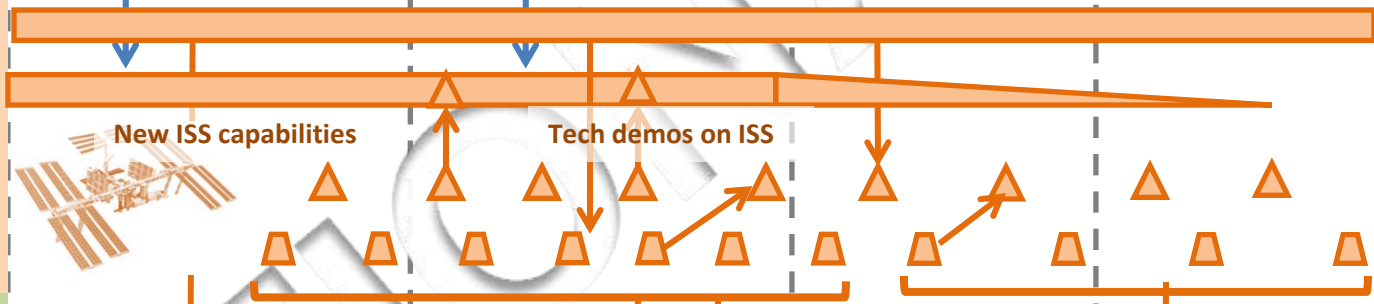
## Transformational R&D

Space Technology

International Space Station  
 Station

Flagship Technology Demos

Small Tech Demos



## Sustainable Exploration

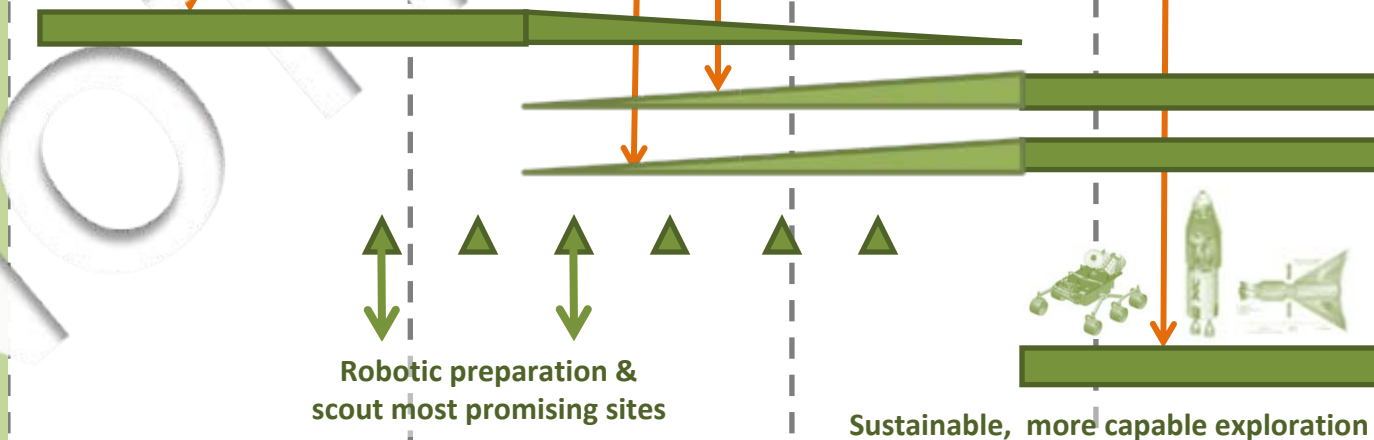
Heavy Lift R&D

Beyond-LEO Launch Capacity

In-Space Transport Capability

Robotic Exploration  
 Precursors

Human Exploration Missions



Robotic preparation & scout most promising sites

Sustainable, more capable exploration



# Prior Budget Plan

(Dates from NASA and Augustine Committee Report)

[ Phase I ]  
Utilization of ISS

[ Phase II ]  
Ares I

[ Phase III ]  
Ares V

2010

2015

2020

2025

2030+

## Commercial Capabilities

Cargo Launch



## Space Station / R&D

International Space Station

Advanced Capabilities



## Constellation Program

Ares I - Orion

Ares V

Altair

Human Exploration Missions



2015: Ares I (Augustine Committee: 2017)

Ares V (Augustine: 2028)

