

Sustainability: Building Blocks for a Lunar Economy

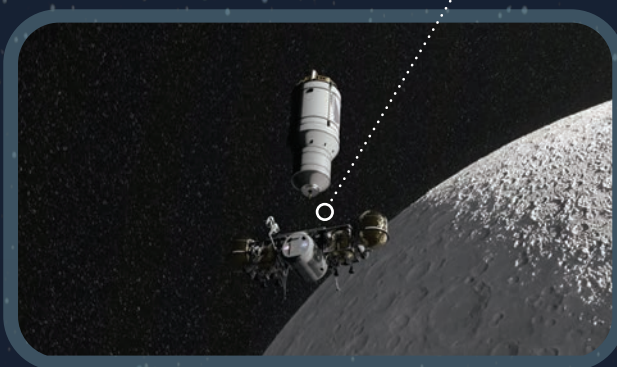
Dynetics is designing a human landing system for NASA's Artemis Program. Sustainability is a crucial component to establishing a lasting human presence on the Moon, where human activity will thrive.



1 1

REFUELABLE AND REUSABLE

CIS-LUNAR FUELING COMMERCIAL SERVICE

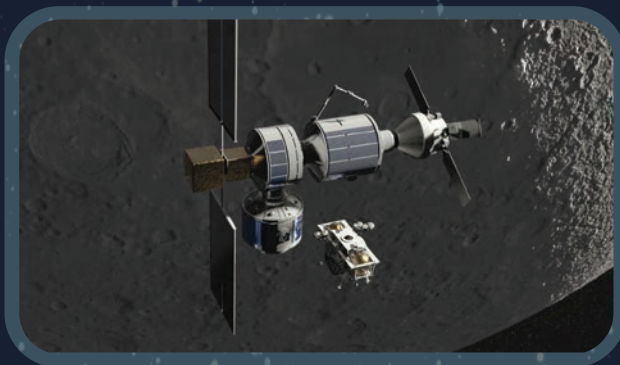


5X
10
YEARS

Designed to be used up to 5 times over 10 years and receive propellant refills – all while in lunar orbit

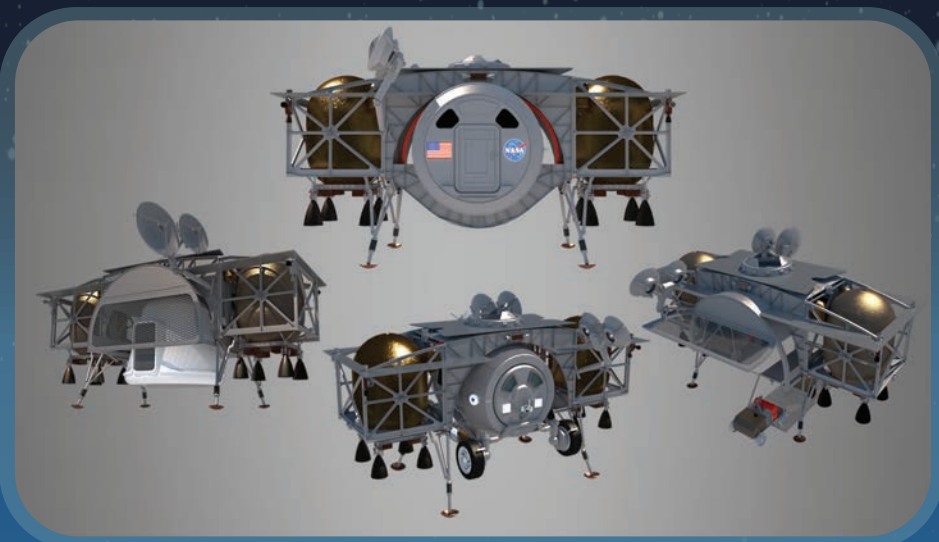
75
METRIC
TONS

Annual commercial propellant demand



CARRY AND FERRY

2 2

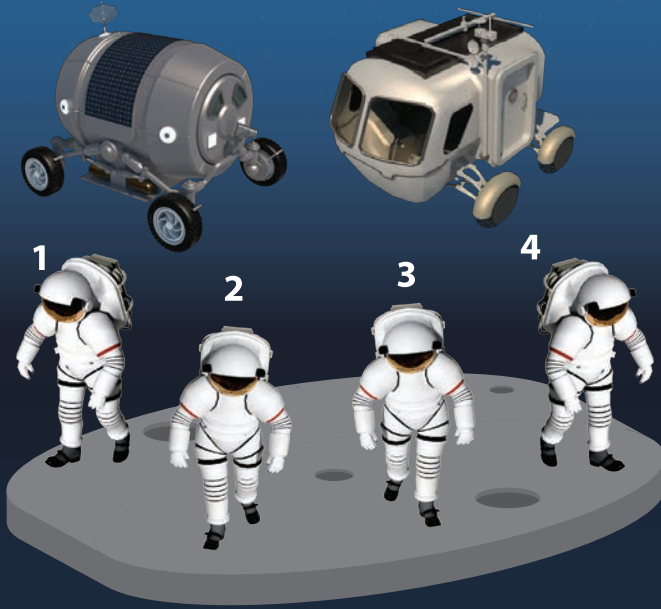


BIG HARDWARE
needs an **evolvable** lander.

The Dynetics human landing system can ferry up to

FOUR

astronauts and carry **LARGE** payloads to and from the lunar surface.



CREATING A LUNAR ECONOMY

Innovative technologies will allow for lower mission costs and exciting discoveries for our international, commercial, and government customers.

3 3

CIS-LUNAR PROPELLANT DEPOT

OUTFITTING ARTEMIS BASE CAMP



IN-SITU RESOURCE UTILIZATION
LIQUID OXYGEN PRODUCTION PLANT



FLAGSHIP-CLASS LUNAR SCIENCE

WHAT IS ARTEMIS?



NASA's Artemis program is the human spaceflight program that has the goal of landing **the first woman and the next man** on the Moon and establishing a sustainable presence.

MORE THAN FLAGS AND FOOTPRINTS ON THE MOON.

