

OUR MISSION

ENGAGE, EXPLORE, INSPIRE.

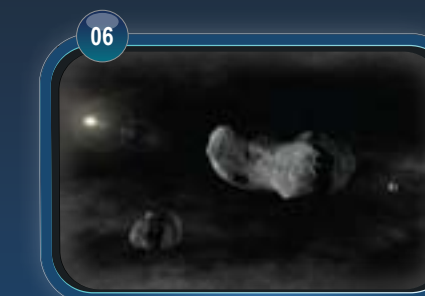
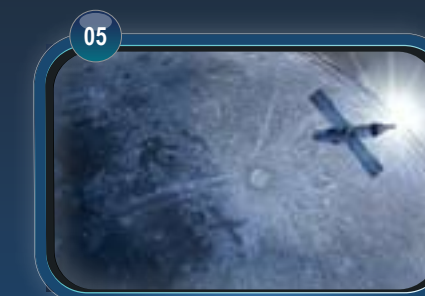
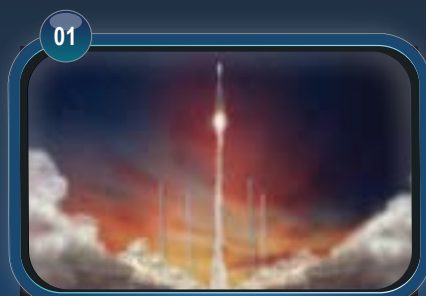
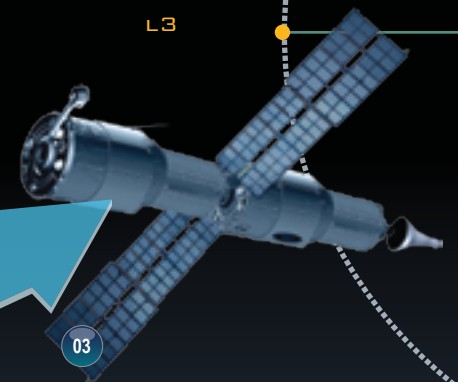
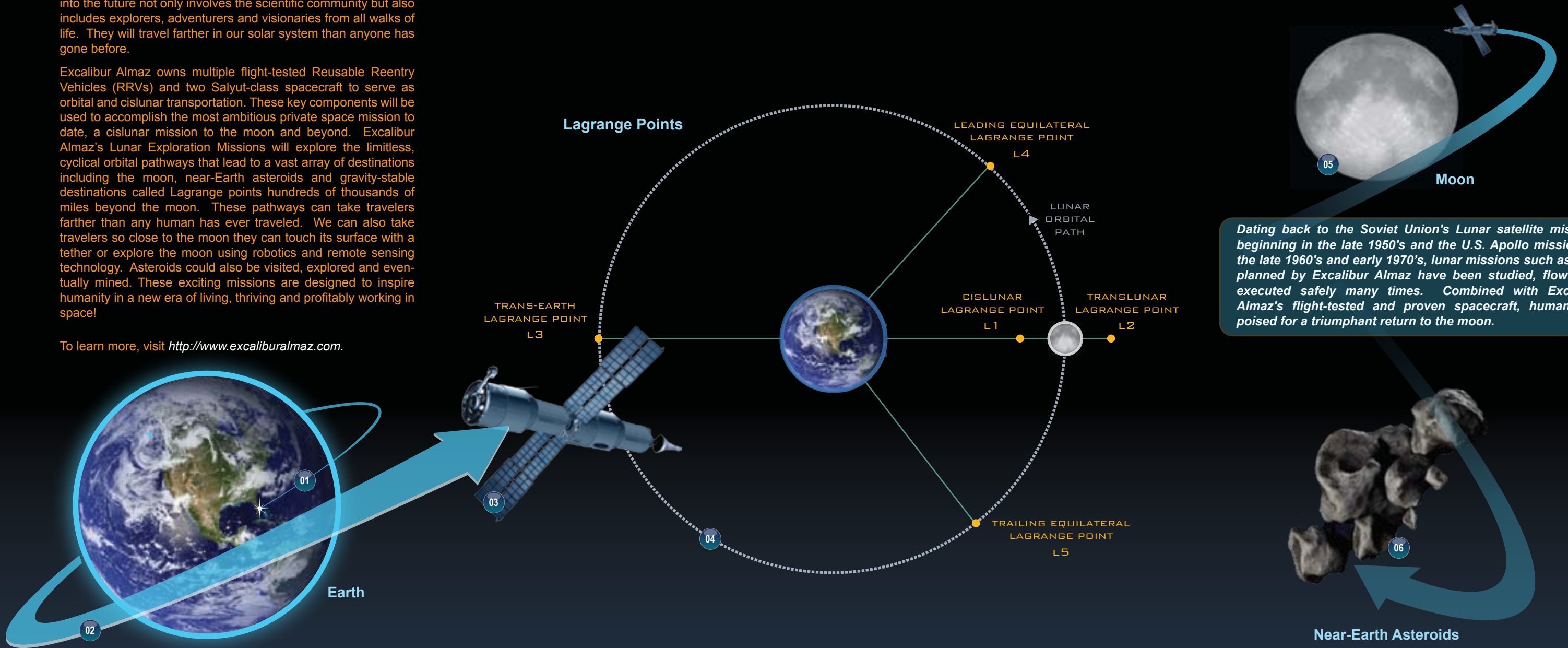
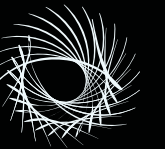
Excalibur Almaz Lunar Exploration Missions are engaging new horizons in commercial space travel and science. This bold step into the future not only involves the scientific community but also includes explorers, adventurers and visionaries from all walks of life. They will travel farther in our solar system than anyone has gone before.

Excalibur Almaz owns multiple flight-tested Reusable Reentry Vehicles (RRVs) and two Salyut-class spacecraft to serve as orbital and cislunar transportation. These key components will be used to accomplish the most ambitious private space mission to date, a cislunar mission to the moon and beyond. Excalibur Almaz's Lunar Exploration Missions will explore the limitless, cyclical orbital pathways that lead to a vast array of destinations including the moon, near-Earth asteroids and gravity-stable destinations called Lagrange points hundreds of thousands of miles beyond the moon. These pathways can take travelers farther than any human has ever traveled. We can also take travelers so close to the moon they can touch its surface with a tether or explore the moon using robotics and remote sensing technology. Asteroids could also be visited, explored and eventually mined. These exciting missions are designed to inspire humanity in a new era of living, thriving and profitably working in space!

To learn more, visit <http://www.excaliburalmaz.com>.

EXCALIBUR • ALMAZ LUNAR EXPLORATION MISSION

EXCALIBUR • ALMAZ
Engage, Explore, Inspire.



01 Excalibur Almaz human and cislunar spacecraft are versatile enough to launch on most available heavy-launch vehicles depending on the mission scenario including Japan's H2B, Russia's Proton, SpaceX's Falcon 9 and Ukrainian Zenit rockets.

02 Multiple crew configurations and the option for using two stations docked in tandem provide the means for long-duration crewed missions far beyond Low Earth Orbit.

03 Once the mission configuration is complete, the spacecraft is ready to leave Earth's orbit and begin its Lunar and/or Lagrange Point 2 orbit.

04 Excalibur Almaz lunar missions will make use of gravity-stable destinations beyond Low Earth Orbit called Lagrange Points as possible staging areas for construction, fueling and extended exploration of the moon, asteroids and other destinations.

05 Lunar missions will provide never-before-seen views of the moon and allow extremely close observations, lunar surface experiment delivery and even tether-enabled sample gathering on the moon's surface.

06 Our missions will also include near-Earth asteroid observation and exploration. Asteroids can be analyzed for mineral composition, claimed and eventually mined to supply our planet's critical resource and energy needs.