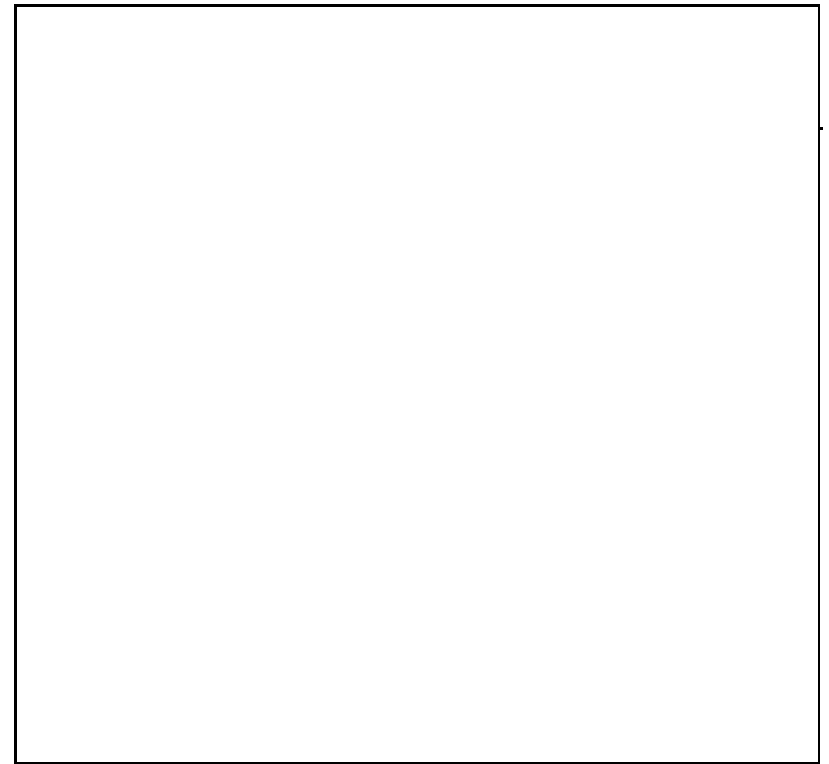


**The Moon Society**



[www.moonsociety.org](http://www.moonsociety.org)

&



**Free Enterprise will Pioneer the Way Back to the Moon**

**THE LUNAR RESOURCES COMPANY**

[www.tlrc.com](http://www.tlrc.com)

**Gearing up  
to erect the  
Artemis  
Moonbase**

## Potential FOR-PROFIT Services & Activities of ARTEMIS MOONBASE:

- Producing Liquid Oxygen from Moondust for Rocket Fuel at the Space Station and to refuel Moon-bound ships at less expense
- Field testing equipment for NASA and aerospace companies
- Scientific tests for NASA
- Making documentaries, film clips for Hollywood & shots to be used in advertising
- Serving as a live TV/Radio station • Relaying "Greetings from the Moon"

**Broadband Moon Probes**  
designed to engage the  
public interest in space



Letting the Public take part via "Telepresence Portals" at Science Centers or Theme Parks, as well as via the Web, TV shows and Sweepstakes.



# TransOrbital®

[www.transorbital.net](http://www.transorbital.net)

TransOrbital is reading its TrailBlazer I craft to launch into Lunar Orbit to take high resolution photographs for a number of customer markets that it has identified.



TransOrbital hopes to launch TrailBlazer I in 2003, after many delays caused by U.S. paperwork and "export regulations."

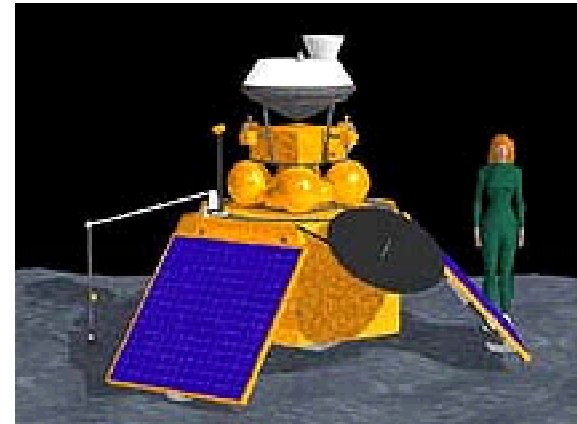
**Lunar TrailBlazer's** unmanned commercial lunar imaging probe will use two HDTV quality cameras to photograph and map the Moon at medium resolution, and selected

areas at high resolution (>1 meter!). A priority goal is to present high res data for the area NE of Mare Crisium being looked at as a possible Artemis Moonbase. site. TransOrbital hopes to market a medium-resolution surface atlas of the Moon, with high resolution maps of select areas. Money is being raised by the *Lunar Time Capsule project*. For a modest fee, your message will be micro-engraved on a be placed in a specially hardened time capsule and deposited on the lunar surface.

# Applied Space Resources



## The Lunar Retriever I Mission



Lunar Retriever I will land in the Moon's unexplored **Mare Nectaris** area. Onboard, a **pair of 11" long, 2 lb. pebble-picking robot critters** with 2 assignments:

- Collect moon rocks for sale on Earth
- Clear away dust from equipment

The probe will ride into orbit and then moonward on a Russian SS-18 "Satan"

Lunar Retriever I will cost **under \$100 M** with costs to be recovered by:

- marketing pebbles and dust from the Moon
- selling space on micro-engraved disks in a lunar time capsule "Millennial Archive"
- live, interactive television & internet programming shot through several cameras, maybe even a robot-carried, viewer-controlled "thrill cam"