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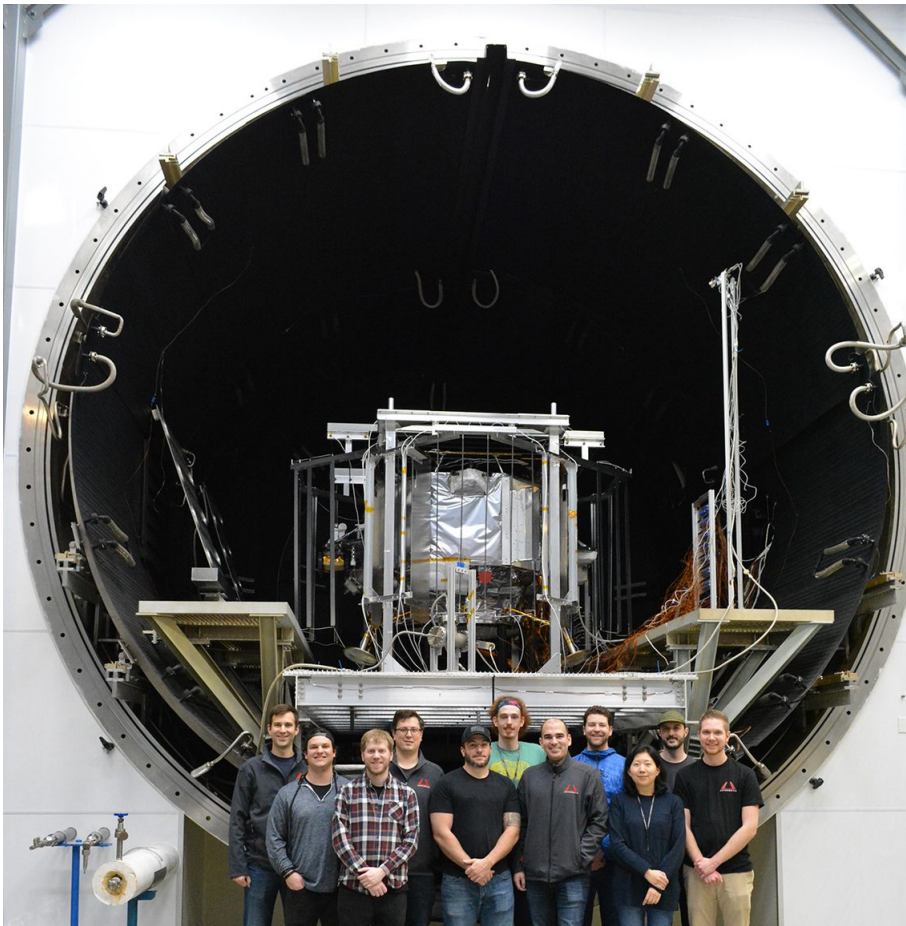
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# ASTROBOTIC



Pictured above: The Astrobotic team poses in front of Peregrine just before thermal vacuum testing.

## Peregrine TVAC Testing Successful, Awaiting Green Light for ULA Launch

Astrobotic announced today that its Peregrine lunar lander has successfully completed its entire flight acceptance campaign. Peregrine is now ready to be shipped to Cape Canaveral, Florida when Astrobotic’s rocket provider, United Launch Alliance (ULA), gives the green light to receive it.

“Peregrine Mission One’s (PM1) flight acceptance campaign was completed on schedule and exceeded expectations. These tests ultimately proved the quality of Peregrine’s design and workmanship over the full assembly and integration campaign. Everyone worked diligently, even through holidays, for this incredible achievement,” says Sharad Bhaskaran, Astrobotic’s PM1 Mission Director.

The final hurdle, thermal-vacuum (TVAC) testing, proved that Peregrine can survive and operate in the thermal and vacuum conditions of space. The spacecraft was subjected to extreme hot and cold temperatures in the thermal vacuum chamber to simulate conditions during its mission. All spacecraft components were functionally tested as well to demonstrate flight-like operations.

Peregrine will be at Astrobotic headquarters in Pittsburgh, Pennsylvania on public display beginning this Thursday, January 26. Visitors can visit the conjoining Moonshot Museum to catch a glimpse of the spacecraft until ULA is ready to receive it in Cape Canaveral, Florida for its journey to the Moon.

### About Astrobotic

Astrobotic is the Moon company and more. We develop advanced navigation, operation, power, testing, and computing systems for spacecraft. Our fleet of lunar landers and rovers deliver payloads to the Moon for companies, governments, universities, non-profits, and individuals. To date, we have two fully funded lunar lander missions on the books, and more than 60 prior and ongoing NASA and commercial technology contracts worth upwards of \$350 million. Astrobotic was founded in 2007 and is headquartered in Pittsburgh, PA. [www.astrobotic.com](http://www.astrobotic.com)

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