## Announcement

## Moog to Unveil Space Vehicle Solutions at 37th Annual Space Symposium

East Aurora, NY (March 31, 2022) – Moog Inc. (NYSE: MOG.A and MOG.B) will highlight its Space technology capabilities, including its line of Space Vehicles at the 37<sup>th</sup> annual Space Symposium in Colorado Springs, CO April 4-7. Moog will be at booth #1024 in the North Exhibit Hall at The Broadmoor. Visit us at Space Symposium to discover our featured solutions.



METEORITE ESPA Class Small Spacecraft Bus

Moog will debut a new spacecraft model at the show, which features our integrated space vehicles capabilities, as well as avionics, mechanisms, shock and vibration isolation, and propulsion solutions. Moog's **spacecraft buses and propulsive tugs** can be used for a variety of missions from LEO to GEO. These vehicles are payload configurable for CubeSats through ESPA-Class spacecraft and can be used to disperse constellations, deliver spacecraft to their ideal orbit, or act as a hosted payload platform. Each has its own avionics, power, green propulsion, and communications systems that are configurable for short duration missions.

This week, Moog also announced the expansion of its integrated space vehicles production facility. The new space in Arvada, CO quadruples the Colorado footprint, will bring dozens of new jobs, and allow for production of up to two dozen space vehicles per year.

Solutions on display also support crewed space exploration, including NASA's Artemis missions. Our **actuation systems** steer the core, booster, and upper stage rocket engines for the Space Launch System and allow safe docking for crew capsules. Moog is ensuring astronauts' safety by supplying **Environmental Control and Life Support Systems** that allow for cabin pressurization, breathable air, and thermal management.

"We look forward to meeting with our customers, and to exploring how Moog's innovative technologies can enable future space missions," said Maureen Athoe, President, Moog Space and Defense.



Orion Crew Capsule Courtesy: NASA

Space Symposium brings together global leaders from commercial, government, and military space. It provides a forum to plan for future achievements in space by bringing the international space industry community and key decision-makers together for informative educational sessions and important policy discussions. Space Symposium is presented by the Space Foundation. Moog will be one of 200 vendors at this year's show.

## About Moog Inc.

Moog Inc. is a worldwide designer, manufacturer, and integrator of precision control components and systems. Moog's high-performance systems control military and commercial aircraft, spacecraft, launch vehicles, missiles, automated industrial machinery, and marine and medical equipment. Additional information about the company can be found at <u>www.moog.com</u>. Explore our space solutions at <u>www.moog.com/space</u>.

