Momentus Reports Strong Progress of in-Space Robotic Assembly Under U.S. Department of War Contract

November 12, 2026

Hosted payload operations on Vigoride 7 spacecraft support cutting-edge missions of U.S. government and commercial customers

SAN JOSE, Calif.--(BUSINESS WIRE)--Nov. 12, 2026-- Momentus Inc. (NASDAQ: MNTS) (“Momentus” or the “Company”), a U.S. commercial space company specializing in satellite technology solutions, space transportation, and on-orbit services, today announced continued progress on the robotic assembly in space of modular components for a complex truss structure under a contract with the Defense Advanced Research Projects Agency (DARPA). Trusses are important structures in engineering that are used in a variety of applications; from bridges and roofs to parts of the International Space Station and communications dishes.

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CalTech ASTRA payload on Momentus' Vigoride 7 orbital service vehicle. (Momentus Space)

Under the DARPA contract for the Novel Orbital and Moon Manufacturing, Materials and Mass-Efficient Design (NOM4D) program, Momentus managed the integration and launch, and is providing on-orbit support, to a payload from Caltech known as ASTRA — the *Autonomous in-Space Tensioned Reflector Assembly.* ASTRA is one of 10 payloads carried by the Momentus Vigoride 7 orbital service vehicle launched to low Earth orbit (LEO) on March 30, 2026, aboard the SpaceX Transporter 16 mission.

“Our engineering team is advancing cutting-edge work and navigating the harsh environment in space, supporting critical priorities for the U.S. military and commercial customers,” said Momentus CEO John Rood. “Autonomous operations in space and in-space assembly have great potential to transform essential services like communications with greater capability and lower costs.”

The Caltech payload has made significant progress in completing the first three phases of its autonomous modular structure build, marking meaningful progress demonstrating in-space assembly of complex structures. Caltech plans to robotically assemble a 1.4-meter-diameter dish reflector to serve as a proof of concept for a larger 100-meter diameter dish reflector for communications and other applications.

Momentus’ Vigoride 7 orbital service vehicle is meeting all mission objectives since launch in March. The company’s Vigoride 8 mission, scheduled to fly in 2027, is fully booked supporting NASA payloads. Momentus still has capacity available on the Vigoride 9 mission planned for late 2027.

About Momentus

Momentus is a U.S. commercial space company offering satellites, satellite components, and in-space transportation and infrastructure services. Through its Vigoride orbital service vehicle, the Company also delivers hosted payload support, last-mile delivery, and servicing capabilities tailored to scalable mission architectures that are utilized by commercial customers in the United States and internationally, as well as U.S. Government organizations such as NASA, the Department of War/Defense, and the U.S. Space Force.

Forward-Looking Statements

This press release contains certain statements which may constitute “forward-looking statements” for purposes of the federal securities laws. Forward-looking statements include, but are not limited to, statements regarding the expected filing of the Company’s Form 10-K and Form 10-Q and its management team’s expectations, hopes, beliefs, intentions or strategies regarding the future, projections, forecasts or other characterizations of future events or circumstances, including any underlying assumptions, and are not guarantees of future performance. Because forward-looking statements relate to the future, they are subject to inherent uncertainties, risks and changes in circumstances that are difficult to predict and many of which are outside of Momentus’ control. Many factors could cause actual future events to differ materially from the forward-looking statements in this press release, including but not limited to risks and uncertainties included under the heading “Risk Factors” in the Annual Report on Form 10-K filed by the Company on March 31, 2026, as such factors may be updated from time to time in our other filings with the Commission, accessible on the Commission’s website at www.sec.gov and the Investor Relations section of our website at investors.momentus.space. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and, except as required by law, the Company assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise.

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