



Momentum Signs Contract to Launch Demonstration Mission for Pulsar Fusion's Advanced HET Propulsion System

September 30, 2025

SAN JOSE, Calif.--(BUSINESS WIRE)--Sep. 30, 2025-- Momentum Inc. (NASDAQ: MNTS), a U.S. company offering satellites, satellite components, and transportation and on-orbit services, announced today that it has signed a contract to perform a demonstration mission showcasing Pulsar's cutting-edge Hall Effect Thruster (HET) technology. The contract is part of a strategic partnership between Momentum and UK-based propulsion innovator Pulsar Fusion.

The mission, scheduled for launch aboard Momentum's Vigoride orbital service vehicle in late 2026, will provide Pulsar with a critical in-orbit testing opportunity for its HET propulsion system—designed to deliver high-efficiency thrust for next-generation spacecraft. This collaboration marks a significant milestone in the commercialization of advanced electric propulsion systems and highlights the growing demand for flexible, cost-effective space testing platforms.

"We're thrilled to support Pulsar's journey to develop next generation technology," said John Rood, CEO of Momentum. "Our Vigoride orbital service vehicle is designed to accelerate innovation by providing reliable access to space for emerging technologies. Pulsar's HET system represents a leap forward in sustainable propulsion, and we're proud to help bring it to orbit."

Pulsar's Hall Effect Thruster is engineered for high specific impulse and long-duration missions, making it ideal for satellite station-keeping, orbital transfers, and deep space exploration. The demo mission will validate key performance metrics in the space environment, including thrust efficiency, thermal stability, and electromagnetic compatibility.

The demonstration aligns with both companies' commitment to advancing sustainable and scalable space infrastructure. By enabling in-orbit testing, Momentum continues to support the rapid iteration of space technologies that will shape the future of satellite operations and interplanetary missions.

About Momentum

Momentum is a U.S. commercial space company offering satellites, satellite components, and in-space transportation and infrastructure services. The Company offers satellites to support government and commercial customers for missions like communications, missile tracking, and cutting-edge science missions. Momentum offers services such as hosted payloads, support for in-space assembly, on-orbit servicing and refueling, and transportation of satellites to specific orbits.

Forward-Looking Statements

This press release contains certain statements that 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 closing of the Offering, the intended use of proceeds and fulfillment of customary closing conditions. Momentum or 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, 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 Momentum's 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 June 6, 2024, as such factors may be updated from time to time in our other filings with the Securities and Exchange Commission (the "SEC"), accessible on the SEC's website at www.sec.gov and the Investor Relations section of our website at <https://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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