

# Momentum Announces Service Agreement with Xona Space Systems

February 11, 2021 – Santa Clara, CA – Momentum Inc. (“Momentum” or the “Company”), a commercial space company offering in-space infrastructure services, and Xona Space Systems, a San Mateo-based startup creating a secure and precise Position, Navigation, and Timing (PNT) satellite service, today announced a service agreement to advance Xona’s 2022 Alpha mission.

Xona’s patent-pending system architecture is combining the efficiency and innovation of the new space era with the world of satellite navigation to help enable modern intelligent systems to operate safely in any conditions, anywhere on the planet. Once complete, their low Earth orbit smallsat constellation will provide a resilient alternative to Global Navigation Satellite Systems (GNSS) with more than 10x better accuracy.

"Xona is developing a truly innovative system to enhance the reliability and precision of global PNT and GNSS. As an infrastructure company, Momentum is excited to partner with other like-minded pioneers to help build out the future services needed to enable human presence in space while improving life on earth," said Dawn Harms, Momentum CEO.

"We have been very impressed with the capabilities and services that Momentum offers with their Vigoride spacecraft," said Xona CEO Brian Manning. "There is a rapidly growing demand for higher performance navigation and timing services as well as alternatives to GNSS. Forming this partnership with Momentum represents a key milestone in our technology development roadmap as we work towards our on-orbit demonstration and deployment of the full constellation to meet these needs."

## **About Momentum**

As a first mover in building in-space infrastructure services, Momentum is at the forefront of the commercialization of space. With an experienced team of aerospace, propulsion, and robotics engineers, Momentum has developed a cost-effective and energy efficient in-space transport system based on water plasma propulsion technology. Momentum has in-place service agreements with private satellite companies, government agencies, and research organizations.

<http://www.momentum.space/>

## **About Xona Space Systems, Inc.**

Xona Space Systems is developing the first ever independent high-performance satellite navigation and timing system designed to meet the needs of intelligent systems. Delivered via a secure, high-power signal from Xona's low Earth orbit satellites, the patent-pending Pulsar™

service aims to enable the next wave of connected technology. Learn more at [www.xonaspace.com](http://www.xonaspace.com) or follow Xona Space Systems on Twitter @XonaSpace.