U.S. Army Breaks New Ground As Lockheed Martin's PrSM Completes Record-Setting Flight

Milestone advances Precision Strike Missile toward Early Operating Capability in 2023

DALLAS, October 14, 2021 – Lockheed Martin's (NYSE: LMT) Precision Strike Missile (PrSM) completed its longest flight to date, exceeding maximum threshold, with the U.S. Army yesterday at Vandenberg Space Force Base (VSFB), California. This marks the fifth consecutive successful flight test for the missile.

Firing from a High Mobility Artillery Rocket Systems (<u>HIMARS</u>) launcher, the PrSM flew an extended range mission over the Pacific Ocean.

"The Precision Strike Missile continues to validate range and performance requirements," said Paula Hartley, vice president of Tactical Missiles at Lockheed Martin Missiles and Fire Control. "Achieving this long-range milestone for the baseline missile demonstrates PrSM's capability to meet our customer's modernization priorities on a rapid timeline."

The success comes on the heels of two U.S. Army contract awards issued in September for Early Operational Capability (EOC) production and Engineering and Manufacturing Development (EMD) advancing the missile to the next phase of the PrSM program.

Lockheed Martin is working alongside the U.S. Army to optimize this next-gen system for the future – in everything from production to enhanced capabilities. Implementing digital tools such as augmented reality, advanced modeling and sim, machine learning/data analytics, and software factory to streamline efforts has helped accelerate PrSM's development program with speed, agility and efficiency.

"We are also working closely with our Army partners to develop and integrate future incremental capabilities," said Hartley.

The flight is the second of three demonstrations taking place this year as part of the Enhanced Technology Maturation and Risk Reduction (ETMRR) phase of the development program. The next flight is scheduled this fall as part of the U.S. Army's Project Convergence 21.

The test missile was produced at Lockheed Martin's new Long Range Precision Fires facility in Camden, Arkansas. This facility is a part of a \$142 million investment to expand and enhance Lockheed Martin's Precision Fires center of excellence. All missile and pod integration efforts will now be occurring in this adaptable, future-focused facility that is prepared to evolve with future warfighter needs.

For more than 40 years, Lockheed Martin Missiles and Fire Control has been the leading designer and manufacturer of long-range, surface-to-surface precision strike solutions, providing highly reliable, combat-proven systems such as the Multiple Launch Rocket System (MLRS), HIMARS, Army Tactical Missile System (ATACMS) and Guided MLRS (GMLRS) to domestic and international customers.

For additional information, visit our website: www.lockheedmartin.com.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin Corporation is a global security and aerospace company that employs approximately 114,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

Please follow <u>@LMNews</u> on Twitter for the latest announcements and news across the corporation.

https://news.lockheedmartin.com/u-s-army-breaks-new-ground-as-lockheed-martins-PrSM-completes-record-setting-flight?
_gl=1%2Aq8j6yk%2A_ga%2AMjAxNzgxNTEzMi4xNjM0MjgxNjA5%2A_ga_RN6SVSR76N%2AMTYzNDI4MTYwNy4xLjAuMTYzNDI4MTYwNy4w&_ga=2.7095