Lockheed Martin Tests New Scalable Warhead On GMLRS-Plus Rocket

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DALLAS, Nov. 30, 2011 /PRNewswire/ -- Lockheed Martin (NYSE: LMT) today tested a new Guided Multiple Launch Rocket System-Plus (GMLRS+) 'scalable effects' warhead, which enables users to select the range of the warhead's detonation power depending on the target.

"The 'scalable effects' warhead was set to low-yield prior to the flight and scored a direct hit on the target," said Scott Arnold, vice president of precision fires in Lockheed Martin's Missiles and Fire Control business. "The performance of both the GMLRS+ rocket and the scalable effects warhead were outstanding, validating our continued investment in evolving the proven GMLRS weapon system to address current and future threats."

This test at White Sands Missile Range, N.M., was the second of two GMLRS+ launches scheduled for 2011. In early August, a GMLRS+ round successfully completed a 120-kilometer mission, an improvement in range of approximately 50 kilometers over the current GMLRS round. Both tests were internally funded by Lockheed Martin and Aerojet and were supported by the U.S. Army's Precision Fires Program Office.

Aerojet, a world-recognized producer of missile and space propulsion systems and defense armaments, was selected for this test phase as the GMLRS+ warhead supplier after an evaluation and selection process.

GMLRS+ is a Lockheed Martin internal research and development program to upgrade the combat-provenGMLRS Unitary system, and integrate new capabilities into the existing GMLRS guidance/navigation package and airframe. It will accommodate various warheads, and will operate seamlessly within the current High Mobility Artillery Rocket System (HIMARS) and MLRS M270A1 launcher force structure. Lockheed Martin is the prime contractor on the GMLRS program.

Headquartered in Bethesda, Md., Lockheed Martin is a global security company that employs about 126,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation's 2010 sales from continuing operations were $45.8 billion.

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