

# Lockheed Martin Completes Successful Operational Flight Tests Of GMLRS Alternative Warhead

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DALLAS, July 28, 2014 /PRNewswire/ -- Lockheed Martin [NYSE: LMT] successfully completed all Developmental Test/Operational Test (DT/OT) flight tests for the new [Guided Multiple Launch Rocket System \(GMLRS\)](#) Alternative Warhead at White Sands Missile Range, New Mexico.

The DT/OT tests included rockets fired at both mid and long range. All rockets were fired from a[High Mobility Artillery Rocket System](#) (HIMARS) launcher.

The DT/OT tests were the first tactically representative flight tests against simulated targets, and were also the first tests conducted with soldiers operating the fire control system. These missions were preparation for the Initial Operational Test and Evaluation exercise, which will be conducted in the fall of 2014.

"With actual soldiers at the controls in realistic battlefield conditions, the team achieved all of the mission objectives," said Ken Musculus, vice president of Tactical Missiles at Lockheed Martin Missiles and Fire Control.

In April 2012, Lockheed Martin received a \$79.4 million contract from the U.S. Department of Defense to develop the Alternative Warhead Program (AWP). Under the terms of the contract, the Engineering, Manufacturing and Development phase of the program runs 36 months, focusing on system performance, warhead qualification and producibility.

The Alternative Warhead is designed to engage the same target set and achieve the same area-effects requirement as the GMLRS submunitions warhead, but without the lingering danger of unexploded ordnance. The Alternative Warhead is being developed by ATK under subcontract to Lockheed Martin.

The AWP is part of a U.S. Department of Defense plan to create a GMLRS variant which meets the DoD's cluster-munition policy. The Lockheed Martin GMLRS AWP will also be compliant with the provisions of the Convention on Cluster Munitions international treaty.

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 113,000 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 net sales for 2013 were \$45.4 billion.

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