Interceptor Test Proves Lockheed Martin's Hit-To-Kill PAC-3 Fielded Reliability

DALLAS, March 6, 2018 /PRNewswire/ -- Two Lockheed Martin (NYSE: LMT) PAC-3 Cost Reduction Initiative (CRI) interceptors successfully intercepted two tactical ballistic missile targets recently in a test at White Sands Missile Range, New Mexico. The PAC-3 CRI intercepts support the U.S. Army's Field Surveillance Program (FSP) ensuring the reliability and readiness of fielded PAC-3 missiles. The test also marked the tenth and eleventh successful PAC-3 CRI FSP intercepts in six years. More than sixty PAC-3 CRI and Missile Segment Enhancement (MSE) interceptors have achieved flight test success at White Sands Missile Range.

The U.S. Army-led missile defense flight test demonstrated the unique Hit-to-Kill capability of the PAC-3 family of missiles which defends against threats through body-to-body contact. The test also reconfirmed PAC-3 CRI's ability to detect, track and intercept incoming missiles while meeting fielded reliability requirements. Representatives from the U.S. Army and current and potential Foreign Military Sales PAC-3 customers observed the test.

"PAC-3 continues to be successful against today's evolving threats, and it remains the only combat proven Hit-to-Kill interceptor in the world," said Jay Pitman, vice president of PAC-3 programs at Lockheed Martin Missiles and Fire Control. "Today's global security environment demands reliable solutions. We expect PAC-3 interceptors to continue serving as an essential element in integrated, layered defense systems."

The PAC-3 CRI and MSE are high-velocity interceptors that defend against incoming threats, including tactical ballistic missiles, cruise missiles and aircraft. Eleven nations have procured the PAC-3 missile defense interceptor: the U.S., Germany, Kuwait, Japan, Qatar, Republic of Korea, Kingdom of Saudi Arabia, Taiwan, Romania, the Netherlands and the United Arab Emirates.

A world leader in systems integration and development of air and missile defense systems and technologies, Lockheed Martin's experience spans missile design and production, infrared seekers, command and control/battle management, as well as communications, precision pointing and tracking optics, radar and signal processing, and threat-representative targets for missile defense tests.

About Lockheed Martin
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