

Navy's Trident II D5 Missile Marks 155 Successful Test Flights

Missiles Developed by Lockheed Martin Demonstrate Continued Readiness

SUNNYVALE, Calif., Feb. 23, 2015 /PRNewswire/ -- The U.S. Navy conducted successful test flights Feb. 22 of two Trident II [D5](#) Fleet Ballistic Missiles built by Lockheed Martin [NYSE: LMT]. This brings the D5 missile's record to 155 successful test flights since design completion in 1989, a 25-year-plus reliability record unmatched by any other large ballistic missile.

"These latest test flights demonstrate the reliability of the D5 missile and the readiness of the entire Trident Strategic Weapon System every minute of every day," said Mat Joyce, vice president of Fleet Ballistic Missile programs and deputy for Strategic & Missile Defense Systems, Lockheed Martin Space Systems. "The Navy program office, the submarine crews and the industry team never rest to ensure the safety, security and performance of this crucial deterrence system."

The Navy launched the unarmed missiles in the Pacific Ocean from a submerged Ohio-class submarine. The missiles were converted into test configurations using kits produced by Lockheed Martin that contain range safety devices and flight telemetry instrumentation.

The Navy conducts a continuing series of operational system evaluation tests of the Trident Strategic Weapon System, which is the sea-based element of the nation's nuclear deterrent triad, under the testing guidelines of the Joint Chiefs of Staff.

First deployed in 1990, the D5 missile is aboard U.S. Navy Ohio-class and U.K. Royal Navy Vanguard-class submarines. The three-stage ballistic missile can travel a nominal range of 4,000 nautical miles and carries multiple independently targeted reentry bodies.

Lockheed Martin, the Navy's strategic missile prime contractor, has produced six missile generations since the program's inception in 1955 and has provided program management and engineering services to the Royal Navy since 1968 under the terms of the Polaris Sales Agreement between the United States and the United Kingdom.

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 112,000 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 2014 were \$45.6 billion.

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