



NEWS RELEASE

# Jacobs Supports First-of-Its-Kind Test for Missile Defense Agency

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DALLAS, May 2, 2019 /PRNewswire/ -- **Jacobs** (NYSE:JEC) supported the first-ever successful **salvo test** of the Ground-based Midcourse Defense (GMD) system, involving two Ground-Based Interceptors (GBIs) against an Intercontinental Ballistic Missile (ICBM), conducted by the Missile Defense Agency (MDA). This was the first test to implement the salvo doctrine of launching two interceptors against one target, proving the effectiveness of the overall system. This was a monumental milestone for the United States' critical homeland defense system designed to defend against intermediate and long-range ballistic missile threats.

Working through the Integrated Research and Development for Enterprise Solutions (IRES) contract, Jacobs provided integrated solutions to support the test in all phases. From ICBM launch, to ground, sea and space-based sensors providing real-time target acquisition and tracking data, to operation of the Command, Control, Battle Management and Communications (C2BMC) system, and finally target discrimination, GBI launch and intercept.

"Jacobs provides leading-edge, solutions-driven innovation for our nation's defense," said Jacobs Aerospace, Technology and Nuclear Senior Vice President Steve Arnette. "We are proud to support this first-of-its-kind test and the MDA national defense mission with research and development; system level test and evaluation; operational testing; and other mission support services."

Jacobs provides 24/7 support to the Missile Defense Integration and Operations Center – a key component of the Ballistic Missile Defense System (BMDS). The Jacobs team supports flight systems and ground systems testing; hardware-in-the-loop tests, execution and control; and classified and unclassified military simulations for the development of the BMDS. Jacobs also provides IT, cybersecurity and telecommunication solutions for the MDA's enterprise communications and information technology environment to help secure and protect our nation's most

coveted assets.

Jacobs leads the global professional services sector delivering solutions for a more connected, sustainable world. With more than \$12 billion in revenue and a talent force of more than 50,000, Jacobs provides a full spectrum of services including scientific, technical, professional and construction- and program-management for business, industrial, commercial, government and infrastructure sectors. For more information, visit [www.jacobs.com](http://www.jacobs.com), and connect with Jacobs on [LinkedIn](#), [Twitter](#), [Facebook](#) and [Instagram](#).

Statements made in this release that are not based on historical fact are forward-looking statements. We base these forward-looking statements on management's current estimates and expectations as well as currently available competitive, financial and economic data. Forward-looking statements, however, are inherently uncertain. There are a variety of factors that could cause business results to differ materially from our forward-looking statements. For a description of some of the factors which may occur that could cause actual results to differ from our forward-looking statements please refer to our Form 10-K for the fiscal year ended September 28, 2018, and in particular the discussions contained under Items 1 - Business, 1A - Risk Factors, 3 - Legal Proceedings, and 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations. We do not undertake to update any forward-looking statements made herein.

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