Mobix Labs Lands Tier-One Aerospace Orders for Fighter Jets and Wide-Body Aircraft Components

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Mobix Labs' expands presence in critical military and commercial aircraft engine systems

Builds on growing aerospace momentum, including F-16 production orders and a 500% increase in F-22 component orders

IRVINE, Calif.--(BUSINESS WIRE)--Nov. 5, 2026-- Mobix Labs, Inc. (Nasdaq: MOBX), a U.S.-based provider of advanced, mission-critical electronic components for aerospace and defense applications, today announced a new six-figure production order from a tier-one global aerospace and defense supplier for specialized engine-system components supporting multiple U.S. fighter jet platforms and wide-body commercial aircraft.

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Mobix Labs Lands Tier-One Aerospace Orders for Fighter Jets and Wide-Body Aircraft Components!

The new order marks another expansion of Mobix Labs' aerospace business, extending the Company's participation in critical aircraft engine systems across both military and commercial aviation. It builds on previously announced production activity supporting the F-16 Fighting Falcon and F-22 Raptor, as well as Mobix Labs' established presence on the F-35 Lightning II and F/A-18 Super Hornet.

Critical Technology for America's Fighter Jets

The new order covers custom-engineered EMI-filtered connectors designed to protect sensitive aircraft engine control and monitoring electronics from electromagnetic interference.

Modern fighter jets operate in some of the world's most demanding electromagnetic environments, where powerful radar, communications and electronic warfare systems coexist with sophisticated digital engine controls. Mobix Labs' filtering technology helps protect critical engine electronics from interference that could compromise system performance.

Expanding Into a Commercial Aerospace Market with Record Demand

The new production order also strengthens Mobix Labs' participation in commercial aerospace at a time when global aircraft manufacturers face historic demand.

According to aerospace industry trade association ADS, the combined order backlog of the world's two largest commercial aircraft manufacturers reached a record 17,037 aircraft at the end of July 2026, representing more than 12 years of production at prevailing rates.

Aircraft engine supply has emerged as a critical factor affecting the pace of commercial aircraft deliveries, reinforcing the importance of reliable, qualified suppliers throughout the aerospace manufacturing chain.

Mobix Labs believes its U.S.-based manufacturing capabilities and experience producing custom, high-reliability electronic components position it to pursue additional opportunities across military and commercial aerospace programs.

Building Momentum Across Military and Commercial Aviation

“From front-line U.S. fighter jets to the world’s largest commercial aircraft, engine reliability is nonnegotiable,” said Phil Sansone, Chief Executive Officer of Mobix Labs. “This new order reflects the expanding role of our technology in some of aviation’s most demanding applications. We are building on our momentum in military aircraft while extending our reach into commercial aviation, serving a global aerospace industry that demands exceptional reliability and performance.”

The latest award reinforces Mobix Labs' strategy of expanding its presence in mission-critical aerospace and defense applications through specialized, high-reliability components serving established aircraft programs.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other applicable federal securities laws. These include statements regarding anticipated demand in military and commercial aerospace markets; the expected benefits of the announced production order; potential future orders, shipments and revenue; the scope, timing and duration of customer aircraft programs; and Mobix Labs’ ability to expand its customer relationships,

manufacturing activities, market position and business opportunities. Forward-looking statements reflect management's current expectations and assumptions and are not guarantees of future performance.

Actual results may differ materially due to risks and uncertainties, including changes in customer requirements, purchase orders or production schedules; aircraft program delays or cancellations; defense spending and commercial aircraft production trends; product qualification and performance requirements; supply-chain disruptions, manufacturing constraints and dependence on key customers and suppliers; the Company's ability to execute orders, obtain sufficient working capital and financing, and manage its operations; and other factors described in Mobix Labs' filings with the Securities and Exchange Commission, including its most recent Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and subsequent filings. No assurance can be given that this order will result in additional orders or future revenue beyond its terms. Forward-looking statements speak only as of the date of this release, and Mobix Labs undertakes no obligation to update them except as required by law.

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