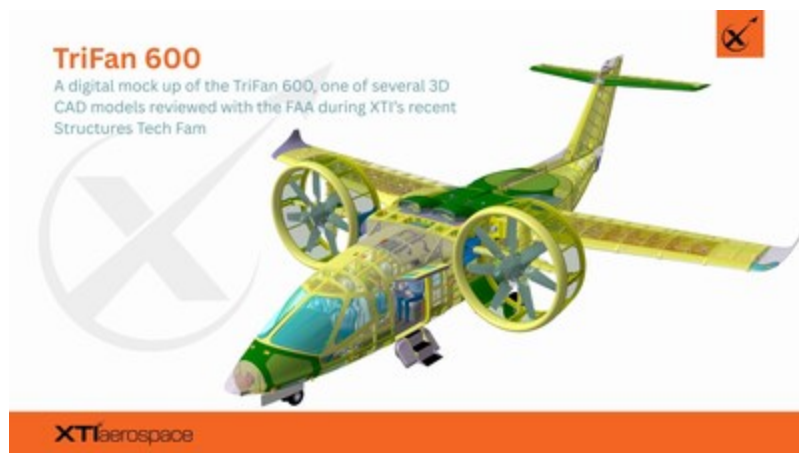


July 2, 2025



XTI Completes Federal Aviation Administration Aircraft Structures Review

ENGLEWOOD, Colo., July 2, 2025 /PRNewswire/ -- XTI Aerospace, Inc. (Nasdaq: XTIA) ("XTI"), a pioneer in xVTOL and powered-lift aircraft solutions, today announced the successful completion of a structures technical familiarization (Tech Fam) meeting with the Federal Aviation Administration (FAA), another completed step forward in the company's path to certification of the TriFan 600. The TriFan 600 is XTI's vertical takeoff and landing (VTOL) airplane.



Engineering experts from XTI and the FAA reviewed the TriFan 600 aircraft's structural design philosophy, analysis methodologies, load conditions, and compliance approach. XTI is committed to a collaborative and transparent certification program and plans to conduct additional Tech Fam meetings with the FAA across additional disciplines in the coming months.

"Completion of this collaborative Tech Fam meeting with the FAA is a meaningful step to progress the TriFan 600 towards type certification, which is the FAA approval of the design of the aircraft and all component parts," said David Ambrose, XTI's Vice President of Engineering. "We continue to de-risk critical aspects of our structural design with FAA input."

About XTI Aerospace, Inc.

XTI Aerospace (XTIAerospace.com) (Nasdaq: XTIA) is the parent company of XTI Aircraft Company, an aviation business based near Denver, Colorado, currently developing the TriFan 600, a fixed-wing business aircraft designed to have the vertical takeoff and landing (VTOL) capability of a helicopter, maximum cruising speeds of over 300 mph and a range of 1,000 miles, creating an entirely new category – the xVTOL. Additionally, the Inpixon (inpixon.com) business unit of XTI Aerospace is a leader in real-time location systems (RTLS) technology with customers around the world who use the Company's location intelligence solutions in factories and other industrial facilities to help optimize

operations, increase productivity, and enhance safety. For more information about XTI, please visit [XTIAerospace.com](https://xtiaerospace.com) and follow XTI on [LinkedIn](#), [Instagram](#), [X](#), and [YouTube](#).

Cautionary Statement Regarding Forward-Looking Statements

This press release contains certain "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act, and Section 21E of the Exchange Act. All statements other than statements of historical fact contained in this press release, including without limitation, statements about the products under development by XTI, the advantages of XTI's technology, and XTI's customers, plans and strategies are forward-looking statements.

Some of these forward-looking statements can be identified by the use of forward-looking words, including "believe," "continue," "could," "would," "will," "estimate," "expect," "intend," "plan," "target," "projects," or the negatives of these terms or variations of them or similar expressions. All forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward-looking statements. All forward-looking statements are based upon estimates, forecasts, and assumptions that, while considered reasonable by XTI and its management, are inherently uncertain, and many factors may cause the actual results to differ materially from current expectations, which include, but are not limited to, XTI's ability complete the certification program for the TriFan 600 in the anticipated time frame, if at all. XTI undertakes no obligation to revise any forward-looking statements in order to reflect events or circumstances that might subsequently arise. Readers are urged to carefully review and consider the risk factors discussed from time to time in XTI's filings with the SEC, including those factors discussed under the caption "Risk Factors" in its most recent annual report on Form 10-K, filed with the SEC on April 15, 2025, and in subsequent reports filed with or furnished to the SEC.

Contacts

General inquiries:

Email: contact@xtiaerospace.com

Web: <https://xtiaerospace.com/contact/>

Investor Relations:

Dave Gentry, CEO

RedChip Companies, Inc.

Phone: 1-407-644-4256

Email: XTIA@redchip.com



View original content to download multimedia:<https://www.prnewswire.com/news-releases/xti-completes-federal-aviation-administration-aircraft-structures-review-302496116.html>

SOURCE XTI Aerospace, Inc.