



# XTI AIRCRAFT COMPANY AND BYE AEROSPACE FORM ALLIANCE ON HYBRID/ELECTRIC VERTICAL TAKEOFF AIRPLANE

News / Finance, Manufacturer



**XTI Aircraft Company (XTI) and Bye Aerospace, Inc. (Bye) jointly announced today that the two companies have entered into an agreement to develop a hybrid/electric prototype of XTI's revolutionary TriFan vertical takeoff airplane.**

**"We're continuing with our plan," said Robert J. LaBelle, XTI's Chief Executive Officer, "but we've made two important changes. First, with the engineering expertise of the team at Bye Aerospace, this first prototype will be powered by a state-of-the-art hybrid-electric propulsion system. Second, because we're now able to significantly reduce the weight and cost of producing the TriFan, our first prototype will be a full-size TriFan 600 instead of the 65% subscale version."**

**"We're replacing the transmission, gears, two large heavier engines and other components," LaBelle continued, "with electric motors, batteries, generators, and a single smaller turboshaft engine."**

**"Advanced electric power for aircraft makes the hybrid-electric configuration compelling for the**

TriFan," added George Bye, founder, Chairman and CEO of Bye Aerospace. "We can now bring together into one extraordinary airplane, battery power, electric motors, and a light efficient engine in a vertical takeoff and landing platform. The TriFan will achieve unprecedented performance and operating economy while being safer, lighter, quieter and cleaner. We're very excited to team with XTI on this game-changing VTOL project."

The TriFan is a major breakthrough in aviation and air travel. The six-seat TriFan 600 will have the speed, range and comfort of a business jet and the ability to take off and land vertically, like a helicopter. It will travel at over 300 miles an hour, with a range of over 1,200 miles. Using three ducted fans, the TriFan lifts off vertically and then its two wing fans rotate forward for a seamless transition to cruise speed and its initial climb. It will reach 35,000 feet in just ten minutes and cruise to the destination as a highly efficient business aircraft.

XTI launched a formal stock offering in 2016 under SEC Regulation A+, which is open to all investors around the globe. Shares in XTI may be purchased at [www.startengine.com/startup/xti](http://www.startengine.com/startup/xti) providing a unique opportunity for the general public to invest in an aerospace company with a game-changing product, a world-class leadership team, and significant growth potential.

In addition to the equity crowdfunding financing, in the fourth quarter of 2016 XTI opened a \$20 million Series B round for accredited investors only, led by Wall Street investment bank, Primary Capital. Accredited investors seeking more information should contact John Leo at [XTI@primaryllc.com](mailto:XTI@primaryllc.com) or (212) 300-0064.



**BYE AEROSPACE**  
ENGINEERING INNOVATION FOR THE NEXT GENERATION OF AEROSPACE

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