

AlphaTrAI Harnesses QuantConnect's Open-Source Platform to Create AI that Can Pick, Trade and Manage Stocks Better than Humans

Artificial Intelligence-run equities fund to rely on algorithms alone
for buying, selling and trading stocks

SAN DIEGO—Feb. 6, 2019—[AlphaTrAI](#), which uses the latest explainable AI (XAI) techniques and sophisticated trading strategies to automate the buying and selling of stocks, today announced its fund will run exclusively on [QuantConnect](#)'s open-source, proprietary trading engine, LEAN. QuantConnect's development, test and production trading system will enable AlphaTrAI to seamlessly leverage its explainable AI (XAI) techniques and sophisticated trading strategies to optimize the algorithms that drive enhanced return on fund investments.

In a three-year test period, from 2016 through 2018, AlphaTrAI's algorithm achieved a 58 percent average annual return of capital, consistently outperforming the 12 percent return for the S&P 500. The automated platform provides real-time tracking and dashboarding of the results. The company is now moving to live, real-time trading for the next phase of validation with its strategy, which analyzes 3,000 stocks simultaneously.

"Utilizing QuantConnect's robust, open-source platform provides us the ability we need to enhance the proprietary algorithms behind our high-performance fund," said Frank Colson, Chief Technology Officer of AlphaTrAI. "AlphaTrAI offers the investment platform of the future, leveraging AI for event detection and price predictions, and QuantConnect is helping us continuously refine the underlying technology, ensuring our fund runs without interruptions."

"We're excited to see AlphaTrAI utilize AI models to create a fully automated, 'humanless' trading platform," said Jared Broad, CEO and Founder at QuantConnect. "We look forward to seeing the company harness the full potential of AI to enhance portfolio performance and push the limits of our platform."

For more information, visit alphatrai.com.

About AlphaTrAI

AlphaTrAI is an AI-based equity trading platform. The trading algorithm is proprietary in nature and has been built with a one-of-a-kind fusion of the latest AI techniques from concepts of quantum physics and dynamical systems. With three-year backtesting results extending into the current volatile trading atmosphere, AlphaTrAI's end-to-end automated trading platform has outperformed the Standard & Poor's (S&P) 500. For more information, visit www.alphatrai.com.

###