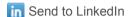


# **NEWSLETTER Q4 2017**







Forward This

View More Services

#### **SIDE NOTES:**



# Join Rival at FIA Expo 2017

Rival will be exhibiting at the FIA Expo 2017 in Chicago, October 17-19. Visit us at booth #514 to learn about Rival Systems and our trading technology, our joint FPGA solution with Algo-Logic, and see a live demo of Rival Trader and Rival Risk. Be sure to watch our CEO, Robert D'Arco, participate as a panelist on 'Trading Ingenuity' at 2:15pm on October 19.

#### IN THE KNOW: RIVAL NEWS

# Pay Attention to What's Under The Hood In Your Trading Application: Nothing Compares to C++ for Trading

Everyone knows that what you can't see can hurt you and this is especially true for professional traders. In a world where competition is fierce and efficiency is constantly being pushed further and further, it's critical to pay attention to each and every technical aspect of your trading. And just as it matters to know the specifications of your hardware and the details of your network connectivity, it's also critically important to get down to the basic level of what language is used to develop the critical elements of your trading system. No other language can match C++ when it comes to efficient trading systems.

**Read More** 

# 3 Steps to Successful Trading Performance Analysis



# Rival Systems Support | Complete Technology Services

We've talked a lot about our superior speed and smart logic, but what we're most proud of is our support.
Support teams are the unsung heroes of the trading industry. The fastest, smartest systems in the world are worthless if you don't have a team of experts supporting you. Watch the Video to learn more about Rival Systems Support.



## Rival Trader: Dynamic Edge Formulas

Expand your market coverage and respond faster to RFQs with edge formulas based on multiple variables and if/then logic to automatically set edge across products, strategies and



The markets have become ever more sophisticated for professional traders, and yet, many times traders take an unsophisticated approach to measuring their performance. While a trader will spend countless hours studying markets, developing trading strategies, and successfully deploying those same strategies into production, little or no time is spent in examining the factors that contribute to an underperforming strategy or, worse, a once winning strategy that fails to be profitable at all. Based on our experience we believe a thorough and robust performance measurement program that includes a comprehensive set of inputs can have profound results for professional traders.

#### Three steps in the process

At the outset, establishing a performance measurement framework can seem daunting. While it's true that rigor and dedication is required to produce results, the essential bones of a successful program boil down to three facets:

- 1. determining what data to capture
- 2. creating the processes to obtain the data and generate performance reports
- 3. establishing a process to analyze and act on the reports

Video to learn more about Rival Trader's Dynamic Edge Formulas. To learn more about this and other smart features of Rival Trader,

request a demo.

expirations. Watch the



# Rival Trader: Quick Spread Calculator

Calculator allows traders to quickly price up and trade custom option spreads.

Traders can create spreads with an unlimited number of legs, submit RFQs, trade with the exchange spread book, monitor theoretical values of spreads over time, and share custom spreads with other traders in the same trading

group. Watch Video

Rival Trader's Quick Spread

#### Read More

#### **PRODUCT ENHANCEMENTS**

# **Feature Updates & Enhancements**

We are continually working with our community of users to quickly implement the features needed to stay competitive in today's markets.



The following are some key features we added in Q3 2017:

- New functions and variables available for users to easily build custom market making logic to join markets, scale size, and optimize bandwidth usage
- Ability to leverage quoting functionality with orders
- Added support for APOs and Swaps in Rival Risk
- Optimized server communication protocol for subscription based data listeners

Below are features scheduled for Q4 completion:

- BATS, Brokertec and HKEX connectivity
- Native feed handler support for the Eurex EMDI 6.0 market data feed
- Improved messaging rate controls configurable per exchange
- Margin-based risk limit controls in Rival Trader and Rival API
- Real-time margin calculations in Rival Risk

### **Q4 2017 INDUSTRY EVENTS**

#### Join the Rival Team

Rival, CBOE, and Wedbush Futures present
 "Trading in Volatile Markets," Chicago, Oct. 4

- ALTSO Chicago Rocktoberfest, Chicago, Oct. 5 STAC Fund Texas Hold 'Em Tournament, Chicago, Oct. 12
- FIA Expo 2017, Chicago, Oct. 17-19 Great Chicago Steak Out, Chicago, Oct. 19
- ALTSO New York Rocktoberfest, New York, Oct. 26
- Risk USA 2017, New York, Oct. 25-26
- LME Week and LME Dinner, London, Oct. 30-31
- FIA Asia 2017, Singapore, Nov. 28-30

**FOLLOW US** 







350 N. Orleans St., Ste. 2N, Chicago, IL 60654

REQUEST DEMO

www.RivalSystems.com | info@rivalsystems.com

Copyright © Rival Systems 2017. All rights reserved.