## SIDE NOTES:

### Welcome to the API World



APIs have become **ubiquitous** in products all around us and *in ways that we may not expect*.

In the current technology ecosystem, APIs have come to hold a critically important role and the future promises an even greater status for them going forward. But why are APIs so important, what are some of the ways trading firms utilize an API to support their operations, and what

# IN THE KNOW: RIVAL NEWS

## Rival Systems Rolls Out New Options Algorithmic Design Functionality

**New Tool Dramatically Improves Control, Flexibility and Efficiency for Advanced Options Strategies**

December 13, 2017 -
Rival Systems, an award winning provider of trading and risk management software, announced the roll-out this week of new options algorithm design functionality in its Rival Trader platform. The new functionality allows traders to easily design, test and execute options algorithms for futures and equity options with global market data and execution capabilities. **Read More**

## Rival Systems Wins Best Buy-Side Commodities Trading Platform Award for Second Consecutive Year

**Buy-Side Technology Bestows Honor for Rival Trader / Rival API**

should you look for when evaluating an API? **Continue Reading**

## Feature Spotlight - Rival Trader: Spread RFQ Rules Engine



It's critical for options market makers to automatically respond to RFQs on spreads that come in throughout the day. Automatically responding to RFQs will give you better queue positions, allow you to participate in more trades, and improve your overall market maker rankings. **Watch the Video** to learn more about Rival Trader's Spread RFQ Rules Engine. To learn more about this and other smart features of Rival Trader, **request a demo**.

## Feature Spotlight - Rival Trader: Edge Multiplier Scenarios



November 6, 2017 -
For the second consecutive year, Rival Systems (Rival), a leading provider of trading and risk management software, has won Buy-Side Technology's award for "Best Buy-Side Commodities Trading Platform." The Waters Technology publication announced the honor for the firm's Rival Trader and Rival API offerings at its 2017 awards ceremony on Friday in London. **Read More**

## Gator Trading Leverages Rival Systems for Options Trading Strategies

**Trading Groups Operator Turns to Rival Trader After Success with Rival Risk**

October 18, 2017 -
Rival Systems (Rival), an award-winning provider of trading and risk management software, announced that Gator Trading is leveraging its Rival Trader front-end for the firm's options trading strategies. Gator, an operator of trading groups specializing primarily in futures and options, migrated last year to the firm's Rival Risk platform for all of its risk management needs. **Read More**

# PRODUCT ENHANCEMENTS

## Feature Updates & Enhancements

We are continually working with

Rival Trader allows you to create and select preset edge multiplier scenarios to quickly widen or tighten your markets across all option. **Watch the Video** to learn more about Rival Trader's Edge Multiplier Scenarios. To learn more about this and other smart features of Rival Trader, request a demo.

## FIA Expo 2017: Rival Systems



Rival Systems was a proud exhibitor at FIA Expo 2017. If you attended the Expo we hope you had a chance to meet with us and catch our CEO, Rob D'Arco, sharing his knowledge and opinions with the industry.

**FIA Expo: Trading Ingenuity Panel**



Rob participated on the Trading Ingenuity panel,

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 Q4 2017:

- Options Algo Design functionality in Rival Trader
- HKEX market data feed handler in Rival Trader and Rival API
- BAML execution API integration in Rival Trader and Rival API
- Upgrades to Eurex and ICE connectivity to support MiFID II in Rival Trader and Rival API
- Improved messaging rate controls in Rival Trader and Rival API
- Ability to configure and launch Take Diminishing Size, Max Move, and Moving Stop future algos from order entry window in Rival Trader
- Bi-Quadratic vol surface in Rival Trader
- Integrated Rival Chat with Skype
- Ability to run risk slides based on previous day's settlements and positions in Rival Risk
- Password protection for end of day email reports in Rival Risk

Below are features scheduled for Q1 completion:

- Ability to monitor working orders in Rival Risk
- VaR and real time margin in Rival Risk
- CFE and Cboe BATS integration in Rival Trader and Rival API
- Brokertec feed handler execution integration in Rival Trader and Rival API
- HTML5 app for Rival API users to manage proprietary future algos
- Additional market data and execution connectivity for equities and equity options

## Q1 2018 INDUSTRY EVENTS

where he discussed how companies like Rival are adding innovation to the industry with new technologies that traders are using to find trading opportunities and manage risk. **Listen Here**

**John Lothian News Interview - The Industry Discusses the Big Data Boom, Part 2**



The John Lothian News team interviewed industry participants during the expo to cover the effects and future of the big data boom. In this video, Rob D'Arco, and other industry experts, discuss the benefits and struggles surrounding big data. **Watch the Video**

# Join the Rival Team

- STAC Mid-Winter Meeting, Chicago, Jan 10-11
- MFA Network, Miami, Jan 22-24
- Context Summit, Miami, Jan 31-Feb 2
- Cboe RMC U.S., Bonita Springs, Mar 7-9
- FIA Boca, Boca Raton, Mar 13-16