

## TRADING NEW VIX WEEKLYS ON WEX

On April 10, CBOE launched options on the CBOE Short-Term Volatility Index<sup>SM</sup> (VXST<sup>SM</sup> Index), the first volatility index to use SPX Weekly options. The VXST Index uses SPX options that expire every week to gauge expectations of nine-day volatility. VXST Futures contracts were listed in February with a goal to have four to five VXST futures listed at all times. The recently-listed VXST options will match futures expirations.

#### VIX Weeklys on WTP

WTP clients with access to the CFE market data service will now be able to view the new VIX weekly short-term volatility futures within their Equity Quote Cube. WTP users will need to enter the symbol as follows:



Access to VXST option market data is available to all clients permissioned to receive CBOE Indices market data. All permissioned WTP users will be able to route these new option products to WEX-XENON. To permission WTP users with CFE and/or CBOE indices market data or the XENON Algo, please contact <a href="mailto:support@tradewex.com">support@tradewex.com</a>.

#### Trading SPX Strips at the Open on VIX Weekly Expiration

If you are trading SPX Strips at the open on VIX Weekly expiration, the WEX Desk can facilitate submission of your orders to the CBOE in an efficient manner. By utilizing the WEX Electronic VIX Strip ticket, you can populate all of your put/call orders for every available strike and send the Excel formatted electronic ticket to the WEX Desk for submission to the CBOE opening procedure. Because WEX has developed an automated process for submitting this electronic ticket for processing, the opportunity for errors associated with the manual processing of potentially hundreds of orders is mitigated. Contact desk@tradewex.com to learn more.



Additionally, WEX Desk clients can receive periodic indications of buy and sell imbalances in Vega terms prior to the opening auction.

#### Weeklys on the Floor

Use a WEX Floor Broker to access liquidity and price discovery on the floor. Experienced WEX Floor Brokers are located in the same pit as VIX and VXX options.

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# **Options Industry Conference 2014**

April 30-May 2, 2014 Austin, TX

Are you attending the conference this year? Please email us at sales@tradewex.com. WEX representatives will be in attendance and available to answer any of your questions or update you about the latest WEX innovations. Hope to see you in Austin!

# WEX Sales and Support Good Friday Holiday Schedule

WEX will be closed on Friday, April 18, 2014 in observance of the Good Friday holiday.

Please note that WEX systems will be available for non-U.S. trading not impacted by the holiday. Should any production issues arise for non-U.S. clients, please email support@tradewex.com.



## WEX ADDS TWAP TO ALGORITHM ARSENAL

In response to client demand, WEX recently introduced a Time Weighted Average Price (TWAP) equity algorithm that splits a large order into smaller equal-sized parts or slices that are spread over the selected time duration. WEX TWAP uses WEX Best X's proprietary execution logic to work the order while seeking to minimize market impact and slippage within the individual time slices.

When entering a WEX TWAP order:

- Time parameters can be set to as little as 5 minutes or as long as the entire trading day.
- TWAP orders can only be executed during regular US equity trading hours (9:30 am 4:00 pm ET).
- Orders entered prior to the open cannot specify a start time before 8:30 am.
- Any order entered after the close will be rejected.

The WEX TWAP equity algorithm rounds out WEX's equity algorithm suite:

**WEX Best X** - An arrival price algorithm that removes dependence on extraneous parameters, relying instead on a proprietary predictive model that works the order in an effort to obtain the best possible price.

**WEX Sweep X** - Meets the need for immediacy in order execution.

WEX VWAP - Executes trades along a historical volume distribution within a specified time period.

**WEX Basket** - Manages executions for basket or index components. Strives to maintain neutrality throughout the execution.

WEX algorithms are currently available via the WEX electronic trading platform (WTP) or any other FIX-compliant EMS or OMS platforms upon request.

### MANAGE FRAGMENTED MARKETS WITH ONE WEX CONNECTION

In the last year, ISE Gemini and MIAX became new options exchanges, CBSX announced plans to close, and new Alternative Trading Systems (ATS) like IEX were born. The management of memberships, connectivity, and the costs of a highly fragmented market is more complex than ever. With one connection to WEX, you can navigate a complicated landscape more effectively. With orders being disseminated to many exchanges and to different locations, all with different technologies and response times, it's often difficult to get a consistent experience when trying to access liquidity. WEX closely measures fill rates and makes technology improvements to provide clients with a dependable and efficient way to reach markets.



WEX offers access to all U.S. equities and options exchanges, in addition to its utilization of alternative trading systems and dark pools. As a supporter of innovation, transparency and fairness in the market place, we look to provide clients with execution alternatives. When adding new sources of liquidity, like our pending application to join IEX, we carefully evaluate the execution quality of each venue before making routing choices.

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