

Regulatory Circular RG15-066

Date: April 22, 2015

To: Trading Permit Holders

From: Business Development Division

RE: PULSe Trader Workstation Enhancement Release

A new PULSe Trader Workstation (PULSe Version 3.1) will commence rollout beginning the week of April 20, 2015. PULSe users will be notified in advance of the rollout to their specific terminals. Further business functionality training will be provided before and throughout the rollout. The enhancements in this PULSe release are described below.

Quick Ticket

- A button labeled "MYSELF" has been added as a destination. When this button is pressed, a confirmation pop-up message is displayed from which the user may press "Derive" and the order will be routed to the user's Order Log.
- The represent ("REP") button feature has been modified. To represent an order, the following steps should be followed.
 - o Create the order
 - o Press "MYSELF" and "Send".
 - A confirmation pop-up will be displayed. Press "Derive" and the order will be displayed in the Order Log.
 - Right click on the order and select "Derive order" from the list of choices (or press the "Drv" button on the Order Log toolbar). The order ticket will be displayed.
 - o Press the desired CBOE-only routing destination and the "REP" button will become enabled.
 - o Press "REP" and "Send".
- The Buy/Sell order term has been added to the summary line of the ticket.
- Five additional account buttons have been added to the ticket.
- The ticket may be collapsed so that the bottom half of the ticket may be displayed and the top half hidden. This will permit users to more easily view up to 12 legs on an order without using the scroll bar. To collapse the ticket press the inverted blue triangle displayed to the right of the "QT" icon. Pressing the blue triangle again will re-display the full order.
- A confirmation box will be displayed when the "Clear" button is pressed permitting the user to "Dismiss" or "Confirm" the action via the corresponding button.
- The buttons to cancel selected ("Cxl") and cancel all orders ("Cxl All") are no longer side by side on the primary toolbar.

Order Log

- Plus ("+") and minus ("-") buttons have been added to the toolbar and within the Order Log to permit the collapse or expansion of the order activities. When the minus button is pressed from the toolbar, the orders in the log will collapse and only the original status of the order will be displayed. A plus button will appear alongside each of the orders in the log. This button may be pressed to re-display each status for that particular order. When the plus sign on the toolbar is pressed, every order status will be re-displayed for all of the orders present in the log.
- Several new columns may be added to the Order Log via the gear-shaped icon. The new column labels include:
 - o ORS ID
 - Bid Cash Value and Ask Cash Value



- o CBOE Bid Price
- o CBOE Bid Size
- o CBOE Ask Price
- CBOE Ask Size

Pulse to Pulse (P2P)

- Highlighting will be applied to P2P orders in the Order Log if the P2P order is cancel/replaced.
- A sound setting may be applied to incoming P2P orders; to apply, users may select "Sound" from the "Settings" tab on the primary toolbar.

Additional Information:

Several application fixes have been included in this version and will be identified during training sessions.

Questions regarding the operational topics in this circular may be directed to the CBOE Help Desk at 866-728-2263 or helpdesk@cboe.com.