

**NOTICE**  
**15-032**

April 22, 2015

**Summary of content**

ICUS System Release

**For more information  
please contact:**ICE Clear US  
212-748-4001  
312-836-6777  
[ICEClearUS@theice.com](mailto:ICEClearUS@theice.com)To sign up to receive  
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A major system release for ICE Clear US (ICUS) is scheduled to be implemented on **August 20, 2015**. The updated system is expected to be deployed to the User Acceptance Testing (UAT) environment in early July.

The release will include the following system enhancements:

A. Compliance with ICE Clear Europe Clearing (ICEU) Platform**Use ICE SPAN for ICE Clear US Margin**

ICUS will change its margining methodology to use ICE SPAN. The format of the array files produced by ICUS will change to match the SP6 format produced for ICEU products. The difference in margin calculations using ICE SPAN versus CME SPAN arrays is nominal. **ICUS will conduct a parallel test for a period of 4 weeks beginning July 27<sup>th</sup> and continuing until implementation on August 20<sup>th</sup>.** During the parallel, GCM files submitted in production will be processed in a test environment using ICE SPAN arrays and the resulting reports and margin calculations will be available for firms to review. The ICE SPAN arrays will also be made available in the pub folder in the UAT version of MFT.

ICUS will continue to produce CME formatted SPAN arrays files after the launch on August 20<sup>th</sup> to allow time for clearing members to transition to the SP6 array files. Additionally, the CME has indicated that the SP6 array files will be accommodated in their PC SPAN program sometime in May.

**Position Keeping**

ICUS will adopt the method used by ICE Clear Europe when accounting for real time position updating in ECS during the trading day. Currently ICUS processes all activity as gross. The EU method processes transfers and give-up allocations as offsets. In addition, position transfers will be validated against the position in ECS. Transfers will not be processed unless there is open interest to support them.

**Standardized FIXML attributes**

New FIXML attributes that were implemented for the transition of Liffe products at ICEU will now be part of ICUS FIXML formatted records. More detail on these additional attributes will be provided in a separate notice. As these attributes were added to accommodate business to be cleared at ICE Clear Europe, they will not be immediately used by ICUS and should have no impact on the FIXML formatted records produced by ICUS.

**Clearing members and vendors should review the updated technical specifications posted in [ICE Community](#) under ICE Clear/Technical Specifications to ensure these changes have no impact on their current processing with ICUS.**

## B. New Enhancements

### **ECS**

- ATOM and Billing reports that are currently only distributed to MFT will also be available in the reports tab in ECS.
- There is a feature in ECS that allows clearing members to set up email notifications for the ICUS intraday calls, however, the emails are only sent if the clearing member has a pay or collect. As the pay and collect amounts of the intraday margin are subject to thresholds, there are times when a clearing member is not subject to an intraday call and no email is produced. With this system release, an email will be generated when the pay/collect amount is zero.
- ICUS will replace the existing Super Margin risk calculation with the Stress Loss charge utilized currently by ICE Clear EU.

### Duplicate Position Reporting

The features which support Duplicate Position Reporting for ICE Futures U.S. Coffee “C”, Cocoa, Sugar “11” and Sugar “16” futures will be removed.

### ECS Collateral Management

To align with other ICE clearing houses, three changes will be made within the Collateral Management system.

- Interest payments for U.S. Treasury Securities on deposit as initial margin or guaranty funds will be handled through the clearing system.
- U.S. Treasury Securities approaching maturity will be removed from the margin cover calling two business days prior to maturity. Clearing members will be instructed to release these securities prior to their maturity.
- Within the user interface U.S. Treasury Securities will be identified with their ISIN identifier, rather than the CUSIP.

### **ACT GUI Enhancements**

The ACT System will be updated to allow firm users to simultaneously initiate mass reversal requests for singly allocated top day and as/of give-up transactions. Mass reversal requests for multi allocated give-up groups will not be supported. The same feature will also allow take-up firms to simultaneously confirm multiple give-up reversal requests.

Additionally, firm users will also be able to simultaneously mass edit unclaimed singly allocated give-up transactions as well as singly claimed give-in transactions. Mass edits for multi allocated give-up and claimed take-up transactions will not be supported.

Furthermore, ACT profiles will no longer be supported. Firms that are currently using profiles to automate give-up allocation and/or

take-up claim functions will need to manually perform these processes through the ACT UI or automate the process through use of FIXML Allocation API.

## **Reports**

### New Volume Ranking Report

ICUS currently produces a volume ranking report by CTI and product. A new version of the report will summarize the ranking by market type without CTI and also provide an overall ranking for the exchange. The ranking by CTI and product will still be provided in a separate csv file.

### MPEAD Report

The Exercises, Assignments and Delivery Report File will now include contracts that result in physical delivery. Currently the report only includes contracts that cash settle.

More detailed information for the system release will be published as we approach the test dates.