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**SERVICE HOTLINE** 

 Number:
 070/2024

 Date:
 09 May 2024

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**Designation:** Head - Bonds, Currencies and Interest Rate Derivatives

#### UPDATE ON THE NUTRON REPORTING REFORM PROJECT

This notice serves to provide a general update on the Nutron Repo Reporting Reform Project to enhance the existing **Bond Repo Reporting** functionality in the STT Nutron trading system.

The purpose of this project is to manage the delivery and deployment of the reformed Repo Reporting requirements which will cater for the Repurchase Agreements (Classic Repo) on the trading system as well as on the Nutron front-end and via the API.

The new functionality will enable various types of Classic Repo agreements with enhanced deal amendment and management functionality. Furthermore, the Strate Collateral Management System (SCMS) will receive the Triparty trades that are reported in the Nutron trading system. The new functionality will supplement the JSE's existing buy-sell back offering.

The Project will add Trade Reporting for the following enhancements:

 Classic Repos: Currently the JSE's Nutron system only caters for buy-sell backs.

New functionality will include Classic Repo with

- Open Ended and Closed Term Repos
- Fixed and floating rate
- Repo Rate Haircuts
- Master-trade: The creation of a master trade for Classic Repo which can be deal managed. An audit trail of all amendments will be linked to 'Master Trade'.
- **Deal Amendments:** Classic repo transactions will allow for substitution of collateral, extension of term and repo rate resets.

| MARKETS / SERVICES:                        |
|--------------------------------------------|
| ☐ Equity Market                            |
| $\square$ Equity Derivatives Market        |
| $\square$ Interest Rate Derivatives Market |
| $\square$ Currency Derivatives Market      |
| $\square$ Commodity Derivatives Market     |
| ⋈ Bond Market                              |
| $\square$ Bond ETP Market                  |
| $\square$ JSE Broker Deal Accounting (BDA) |
| $\square$ Real Time Clearing (RTC)         |
| ☐ Colocation                               |
| $\square$ International Access Point (IAP) |
| ☑ EOD Information Subscribers              |
| □ Live Information Subscribers             |
|                                            |

# ENVIRONMENT:

Production

## **ADDITIONAL INFORMATION:**

If you have any queries about this announcement, please contact the Client Service Centre on

+27 11 520 7777 or

customersupport@jse.co.za



• Triparty Repos: The JSE trading system will link to the Strate Collateral Management System.

Some provisional high-level timelines are as follows:

- Full Market End-to-end Stakeholder testing: Quarter 1 2025
- Market Dress Rehearsals: Quarter 2 2025

## Impact to Stakeholders:

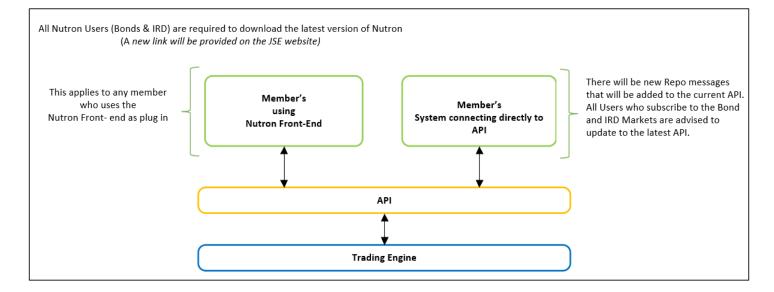
# **System and API changes:**

- Introduction of this functionality will result in API changes.
- Final API to be published in June 2024 to accommodate the new Repo functionality.
- No impact to the existing Buy Sell-backs functionality.

**Please Note:** All users of the Nutron application will receive an updated version that will be Repo-enabled. This will need to be installed and tested by <u>all Nutron users</u> ahead of the go-live of this project, even if the user will not be making use of the new Repo trading functionality.

This will apply to all Cash Bond and Interest Rate Derivatives market Nutron users.

See diagram below:



#### Live and Non-Live Market data changes:

- There will be API changes, and the final Market Data real time feed API revision will be published in June 2024 to accommodate the new REPO functionality.
- Impacts to the Non-Live Market data bonds statistical products will be communicated on a separate service hotline as soon as decisions have been taken.

#### Strate and CSDP changes:

- The system has been designed with the aim of minimizing impact to CSDs and CSDPs.
- Messages and trade types are envisaged to remain the same.
- Reuse of existing SWIFT messages has been proposed and the workflows should remain unchanged.
- Repurchase agreements will be sent to the CSD/P in the same manner as the current Buy-Sell Backs.
- Each entity will manage the manufactured coupon of a Classic Repo outside of the Nutron system.
- No Settlement Rule and Directives changes will be applicable for the new Repo Types.
- All existing penalties and fees will be applicable as per the current rules and directives.
- Current settlement cut-off times will be applicable for the new Repo types.
- New trading rules will be applicable for the new Repo Trade Types.



Please use the following link to access all documentation related to this project: Nutron Repo | JSE Client Portal

The JSE will provide further information on the progress of the project in due course.

Please refer queries pertaining to this Service Hotline to <a href="mailto:CustomerSupport@jse.co.za">CustomerSupport@jse.co.za</a>