**National Stock Exchange Of India Limited**

| Department  : CAPITAL MARKET SEGMENT | |
|---|---|
| Download Ref No: NSE/CMTR/38686 | Date : August 24, 2018 |
| Circular Ref. No: 77/2018 | |

All Members,

**Mock trading on Saturday, September 01, 2018- New version of NEAT 9.36.0 and NEAT+ 7.2.9**

In continuation to our circular (Download No. 36490) dated December 13, 2017, Exchange will be conducting a mock trading session in the Capital Market Segment on Saturday, September 01, 2018 as per the following schedule:

| Saturday, September 01, 2018 | Start Time | End Time |
|---|---|---|
| **Trading Session- 1** | | |
| Morning Block Deal Window Session-1 | 09:45 hrs | 10:00 hrs |
| Pre Open* | 10:00 hrs | 10:08 hrs |
| Normal Market | 10:15 hrs | 14:20 hrs |
| Call Auction Illiquid session (3 sessions of  1 hour each) * | 10:30 hrs | 13:30 hrs |
| Auction Market | 11:30 hrs | 12:15 hrs |
| Afternoon Block Deal Window Session-2 | 12:15 hrs | 12:30 hrs |
| **Trading Session- 2** | | |
| Pre Open* | 15:00 hrs | 15:05 hrs |
| Normal Market | 15:10 hrs | 15:30 hrs |
| Closing Session | 15:40 hrs | 15:50 hrs |

* Random closure in last one minute

| Saturday, September 01, 2018 | Start Time | End Time |
|---|---|---|
| Re-Login time | 17:00 hrs | 17:30 hrs |

**Further, as per Exchange circular NSE/CMTR/ 38463 dated July 30, 2018, login with the older version of NEAT CM 9.34.0 and NEAT+ 7.2.7 shall be discontinued w.e.f. September 01, 2018.**

The Exchange shall be releasing new version of NEAT 9.36.0 & NEAT+ 7.2.9. The new versions shall be available for download from August 31, 2018 at 17:00 hours onwards on NSE EXTRANET path /common/NEAT936 & /common/NEATPlus729 respectively.

Accordingly, members shall be able to login to the trading system from September 01, 2018 with the following combinations:

| NEAT/NEAT+ Version | TAP version details | |
|---|---|---|
| NEAT CM 9.35.0<br>NEAT+ 7.2.8 | Version 1.1.34 for Windows Normal TAP<br>Version 7.0.38 for Linux Normal TAP<br>Version 1.1.24 for FIX TAP | **Available till October 05, 2018** |
| NEAT CM 9.36.0<br>NEAT+ 7.2.9 | | **Mandatory from October 06, 2018** |

For other important instructions regarding the mock trading, kindly refer to the following Annexures:

Annexure 1: Important instructions regarding mock trading session.
Annexure 2: Installation procedure for NEAT Version 9.36.0 & NEAT+ Version 7.2.9
Annexure 3: Precautions and procedure for reverting to earlier version.
Annexure 4: Parameters for Login without TAP
Annexure 5: Parameters for Login for Trade Drop Copy Facility

**For and on behalf of**
**National Stock Exchange of India Limited**

**Khushal Shah**
**Associate Vice President**

| Toll Free No | Fax No | Email id |
|---|---|---|
| 1800-266-0053 | +91-22-26598449 | msm@nse.co.in |

**Annexure – 1**

**Important instructions regarding mock trading session**

1. Members are requested to note that the Exchange Contingency Tests shall be carried out between 13:00 hrs to 14:20 hrs. Members are requested to actively participate and plan their activities accordingly.
2. All the outstanding orders shall be purged before the start of each trading session. Members using NNF software should clear the outstanding orders in their systems before the start of each trading session.
3. Members having approved algorithmic software are required to adhere to circular 031/2013 (Download No. 24586) dated September 27, 2013 for mandatory participation in mock trading (contingency) session.
4. Trades resulting from this session shall not attract any obligation in terms of funds pay-in and/or pay-out. Kindly do not transfer any data files for this session.
5. Kindly participate actively in the mock trading session from all trading software and re-login into live environment to check the connectivity and to avoid login problems on Monday, September 03, 2018.
6. Kindly refer to the website of NSE at www.nseindia.com for any information which may be updated by the Exchange on the mock trading session.
7. In case of any queries please call Toll Free no: 1800 266 0053.

**Annexure – 2**

**Installation procedure for NEAT Version 9.36.0 & NEAT+ Version 7.2.9**

**NEAT CM Version 9.36.0**

**Precautions:**
- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 31, 2018.

- Take back up of all report files before upgrading the software.

- Take back up of client master through client master maintenance.

- Take back up of debarred client master through debarred client master maintenance.

- Members who wish to retain their existing market watch screen are advised to take backup of the files 'mw****.dat (**** = userid). This file can be found at '\NTNSECM\BACKUP' directory on the log drive.

- Members who wish to retain their existing set charges for Net Position are advised to take backup of the files 'BakSetCharges****.dat (**** = userid). This file can be found at '\NTNSECM\BACKUP' directory on the log drive.

- Use cmneattdr.bat for installing the new NEAT exe.

**Pre-requisites:**

- **Application will support OS - Windows 7 and above**
- **Recommended resolution for Neat-CM TWS is 1024 X 768**

**Installation:**
- Installation files shall be available after 17:00 hrs on Friday, August 31, 2018 on path /common/NEAT936 on NSE EXTRANET.
- Download the files NTRELTDR.9.36.0& cmneattdr.bat into (C :\) in your local hard disk.
- Go to MSDOS prompt
- Execute command - cd C:\
- Type cmneattdr.bat and press "enter"
- Set up the NEATCM icon on the Desk top and click on the icon

**Updating the new version with latest data:**
- Download following files from NSE EXTRANET path /common/NTNEAT (log on drive) in your local hard disk:
  1. participant.gz
  2. security.gz
  3. contract.gz.
  4. FreeFloat.txt

- Unzip the above files and from the log on screen click on the "LOAD DB" button to update the security and participant details.

## NEAT+ Version 7.2.9

**Precautions:**
- Install the new version only after end of live trading hours and after all end of day activities have been completed on Friday, August 31, 2018.

- Take back up of all required data to a location other than NEATProDB-TWS and NEATProData-TWS folders before upgrading the software.

- Take back up of client master through client master maintenance and debarred client master through debarred client master maintenance.

- Take back up of Market watch through export functionality.

**Installation:**
- Installation files can be downloaded from NSE EXTRANET path /common/NEATPlus729 after 17:00 hrs on Friday, August 31, 2018.

- Download the setup file 'NEATPlusTWSSetup.exe' to your local hard disk drive (C:\) and double click on it to run the installer. Select the Installation drive. Click on **'Install'** button on this pop up window and follow the installation instructions.

- Message of successful installation will be displayed once the complete application is installed.

- The user can run NEATPlus TWS application by double clicking on either of the following:
  a) NEATPlus TWS shortcut icon created on the desktop
  b) NEATPlus TWS entry in the Programs sub-menu of the Start menu
  c) NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive

**Updating the new version with latest data:**

- Download and unzip following files from NSE EXTRANET path /common/NTNEAT (log on drive) in your local hard disk:
  - participant.gz
  - security.gz
  - contract.gz.
  - FreeFloat.txt

- From the log on screen click on the "UPLOAD" button to update the contract, security and participant details.

**Annexure – 3**

**Precautions and procedure for reverting to earlier version**

These instructions are required to be followed to ensure that members are able to revert to old version of NEAT CM 9.35.0.

**Steps to be followed for reverting to old version of NEAT CM:**

**NEAT CM:**

- Installation files for old version can be taken from path (/common/NEAT935) on NSE EXTRANET
- Download the files cmneattdr.bat & ntreltdr.9.35.0 into (C :\) in your local hard disk, if prompted, choose to overwrite the existing files.
- Rename the existing NTNSECM directory
- Go to MSDOS prompt and Execute command: cd C:\
- Type: cmneattdr.bat and press "enter"
- Set up the NEATCM icon on the Desk top and click on the icon.
- Place the old mw****.dat (****=user id) file in C: \NTNSECM\BACKUP directory.
- Place the old BakSetCharges****.dat(****=user id) file in C:\NTNSECM\BACKUP directory
- Download the latest security.gz, participant.gz, FreeFloat.txt and contract.gz file from NSE EXTRANET path /common/ntneat and unzip it on your log on drive (this step is very important to ensure trading on Monday, September 03, 2018).
- From the log on screen click the "LOAD DB" button to update the security and participant details

These instructions are required to be followed to ensure that members are able to revert to old version of NEAT+ 7.2.8.

**Steps to be followed for reverting to old version of NEAT+:**

**NEAT+:**
Download the set up file for old version 'NEATPlusTWSSetup.exe' from NSE EXTRANET path folder (/common/NEATPlus728) to your hard disk in the root directory (i.e. C:\ or D:\ or E:\). If prompted, choose to overwrite the existing file. Kindly choose the same drive where the proposed new version was installed. Go to the drive where NEATPlusTWSSetup.exe is copied and double click on the NEATPlusTWSSetup.exe.

The files will be extracted with the window pop up 'NEATPlus TWS Installer extracting files'. It will be followed by 'NEATPlus Installer' pop up window. Installation drive (where application will be installed) will be C: by default.

**Installation of 7.2.8:**
Double click on the file NEATPlusTWSSetup.exe again. Select the same drive from which the earlier version was un-installed. Click on 'Install' button on this pop up window and follow the installation instructions. Message of successful installation will be displayed once the complete application is installed.

The user can run NEATPlus TWS application by double clicking on either of the following:
      a. NEATPlus TWS shortcut icon created on the desktop.
      b. NEATPlus TWS entry in the 'Programs' sub-menu of the 'Start' menu.
      c. NEATPLUS.exe located in the NEATProDB-TWS directory in the installation drive.

From NSE EXTRANET path(/common/NTNEAT) download contract.gz, security.gz, participant.gz & fo_participant.gz and unzip it on your log on drive. From the log on screen click on the "UPLOAD" button to update the contract, security, participant and portfolio details. Restore the backup of Market Watch, Client Master and Debarred Client Master and update the version with the latest data.

## Annexure 4

### Parameters for Login without TAP

For Login through NEW protocol with changes related to order/trade structure

**Primary (BKC) / DR site**

| Gateway Router IP Address | Port |
|---|---|
| 172.19.12.85 | 10815 |

**Gateway IPs Subnet ranges –**

| Network | 172.19.12.0 |
|---|---|
| Mask | 255.255.255.128 |
| Port | 10810 |

## Annexure 5

### Parameters for Login for Trade Drop Copy Facility

Drop copy parameters for Login through NEW protocol with changes related to order/trade structure.

| Drop copy Gateway IP Address | Port |
|---|---|
| 172.19.12.47 | 10850 |
| 172.19.12.48 | 10850 |