

National Stock Exchange Of India Limited
Department : MEMBER SERVICE

Download Ref No: NSE/MSD/38917

Date : September 19, 2018

Circular Ref. No: 39/2018

All Members,

Mock trading on Saturday, September 22, 2018 in Commodity Derivatives Segment

This is in continuation to Exchange circular NSE/MSD/38665 dated August 21, 2018 regarding the launch of trading in Commodity Derivatives Segment subject to regulatory approval.

In this regards, Exchange will be conducting a mock trading session in the Commodity Derivatives Segment on Saturday, September 22, 2018 for members to get familiarize with the trading system. The mock shall be conducted as per the following schedule:

Saturday, September 22, 2018	Time
Normal Market open time	10:00 hrs
Normal Market close time	14:00 hrs
Position Limit/Collateral value Set up cut off time	14:10 hrs
Trade modification end time	14:10 hrs

For the purpose of this mock, members shall be able to login using their existing F&O user ids, IPs and Box ids. Kindly refer Annexure 1 for further details on login.

**The respective EXE and master files shall be available for download from September 21, 2018 from 17:00 hours onwards on NSE EXTRANET on the below path:
/faoftp/faocommon/Commodity_Mock_22Sep18**

Login on FTP server shall be through existing F&O segment corporate manager credentials.

Exe/master files	Version / Setup Files
NEAT	NEAT CO Version 1.1.0
TAP	Windows: TAP_1.1.42_Setup.exe, Register_Installer.bat
	Linux: TAP_7.0.46_Setup.sh, TAP_7.0.46_SetupFiles.zip, Register_Installer.sh
Linux/ Windows UDP	Linux : LINUXUDPSERVER_v4.01.00_32.tar LINUXUDPSERVER_v4.01.00_64.tar
	Windows : UDPSERVER_v4.01.00.exe
Contract & participant master file	co_contract.gz co_participant.gz
Span file	-

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 CO Version 1.1.0

Annexure 3: Parameters for Login

Annexure 4: Parameters for Login for Trade Drop Copy Facility

Annexure 5: Parameters for Broadcast

**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	+91-22-26598155	msm@nse.co.in

Annexure – 1**Important instructions regarding mock trading session**

1. The default password shall be “Neat@CO1”.
2. Members will be required to set dealer user limits through corporate manager terminal before commencement of trading.
3. Kindly participate actively in the mock trading session from all trading software to get familiar with the system.
4. Co-location facility shall not be available for Commodity Derivatives Segment.
5. 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.
6. In case of any queries please call Toll Free no: 1800 266 0053.

Annexure – 2**Installation procedure for NEAT CO Version 1.1.0****Pre-requisites:**

- Application will support OS - Windows 7 and above
- Redistributable package should be downloaded from <https://www.microsoft.com/en-us/download/details.aspx?id=48145> and installed on Desktop system before installing Neat CO TWS exe
 - For 32 bit system - vc_redist.x86.exe
 - For 64 bit system - vc_redist.x64.exe
- Recommended resolution for NeatCO TWS is 1024 X 768

Installation:

- Installation files shall be available after 5 PM on Friday, September 21, 2018.
- Installation files can be downloaded from NSE EXTRANET path /faofit/faocommon/Commodity_Mock_22Sep18
- Download the setup file ‘NEATCOTWSSetup.exe’ to your hard disc in the root directory (i.e. C:\ or D:\ or E:\).
- Go to the drive where NEATCOTWSSetup.exe is copied.
- Double click on the NEATCOTWSSetup.exe.
- The files will be extracted with the window pop up ‘NEAT-CO Installer 1.1.0: Extracting Files’.
- It will be followed by ‘NEAT-CO Version 1.1.0 Installer’ pop up window. Installation drive (where application will be installed) will be C: by default.
- The user can change the default installation drive to any other local drives (e.g. D: or E:)
- 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 NEAT-CO TWS application by double clicking on either of the following:
 - a. NEAT-CO TWS shortcut icon created on the desktop.
 - b. NEAT-CO TWS entry in the ‘Programs’ sub-menu of the ‘Start’ menu.
 - c. NEAT-CO.exe located in the NEATCOTWSSetup directory in the installation drive.

Updating the new version with latest data:

- Download following files from NSE EXTRANET path /faoftp/Faocommon/Commodity_Mock_22Sep18 onto the logon drive:
 - 1) co_contract.gz
 - 2) co_participant.gz
- Unzip the above files
- From the log on screen click on the “UPLOAD” button to update contracts and participants details.

Annexure 3**Parameters for Login****Primary (BKC) / DR site**

Gateway Router IP Address	Port
172.19.15.85	10855

Gateway IPs Subnet ranges –

Network	172.19.15.0
Mask	255.255.255.128
Port	10850

Annexure 4**Parameters for Login for Trade Drop Copy Facility**

Drop copy Gateway IP Address	Port
172.19.15.21	10850
172.19.15.22	10850

Annexure 5**Parameters for Broadcast**

Normal Market Data Broadcast				
	Primary		Secondary	
Stream	Multicast IP Address	Broadcast Port	Multicast IP Address	Broadcast Port
CO	239.50.50.51	18051	239.50.50.56	10856

New Market Data Broadcast				
	Primary		Secondary	
Stream	Multicast IP Address	Broadcast Port	Multicast IP Address	Broadcast Port
Five Depth	239.50.52.51	25051	239.50.52.171	25171
Without MBP	239.50.50.53	10853	239.50.50.58	10858

Trade Execution Range (TER) Parameters		
Segment	Multicast IP Address	Broadcast Port
CO	239.50.50.53	10853