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	Onay Tarihi	2.3/.11/2017
	Prepared By	Trading Systems Development Directorate, Debt Securities Market Directorate
	Distribution	Members



Ref a) The announcement numbered 2017/63 and dated 21/08/2017

## Dear Member,

The test environment of the last phase (Phase 2+) of the BISTECH system developed on the Borsa Istanbul - Nasdaq strategic partnership was opened on 22/08/2017 for the use of our members and software vendors. With the announcement in reference a), it is stated that the end-of-day reports will not be published in the first stage and will be included later in the test environment.

Phase 2+ test environment end-of-day reports will be available for Fixed Income Market on 30/11/2017. Precious Metals and Diamonds Market end-of-day reports availability date will be announced later.

The necessary information on access to the end-of-day files can be found in the following document.

Kindly submitted for your information.

Best regards,

Korkmaz ERGUN Executive Vice President (A.) M. Ufuk ÖZDEMİR Executive Vice President

ANNEX: Phase 2+ BISTECH Trading System Test Environment End-of-Day Reports Technical Information Document

# ANNEX:

# PHASE 2+ BISTECH TRADING SYSTEM TEST ENVIRONMENT END-OF-DAY TECHNICAL INFORMATION DOCUMENT

Please forward the announcement to company executives and IT authorities.

(Announcement can be downloaded at following link:

<a href="http://www.borsaistanbul.com/en/bistechsupport/general-letter">http://www.borsaistanbul.com/en/bistechsupport/general-letter</a>)

#### Dear Member,

The end-of-day files of BISTECH Phase 2+ test environment will be published on 30/11/2017. Technical access details of the test environment are included in this document.

## A - End of Day Reports (Member/Data Vendors) Access Details

Fixed income market's end of day reports will be delivered through BIST CONNECT portal (<a href="http://connect.int2.uyg.borsaistanbul.com">http://connect.int2.uyg.borsaistanbul.com</a>) and VERDA-API (<a href="http://verda.int2.uyg.borsaistanbul.com">http://verda.int2.uyg.borsaistanbul.com</a>) at the end of the day. The reports can be get either manually from VERDA menu of the portal or automatically using VERDA-API.

The end-of-day report generation will be in line with trading hours of the test environment. These files will be available at the end of trading sessions of test environment.

Members will be able to access the VERDA test environment screens via existing VPN connections. For CONNECT entries, one test user has already been added to the system and their passwords are the same as their user names.

There are two options for accessing BISTECH CONNECT Phase 2+ test environment;

- Members will be able to connect from their remote offices through Wide Area Network (WAN) environment. URLs should be resolved accordingly with the configuration on Windows terminal machines. Following two lines should be added to the "HOST" file located on the "C:\Windows\System32\drivers\etc" folder:
  - "10.57.3.106 connect.int2.uyg.borsaistanbul.com"
  - "10.57.3.106 verda.int2.uyg.borsaistanbul.com"
- Other users will be able to connect via Internet by establishing a VPN connection to https://remote.borsaistanbul.com site. VPN users and connection tutorials can be received by sending an e-mail to bistechsupport\_autoticket@borsaistanbul.com. The application process gets faster when the request has the subject as "<member code> Phase 2+ Test Environment VPN User Request" (e.g. ABC- Phase 2+ Test Environment VPN User Request). URLs should be resolved accordingly with the configuration on windows machines. Following two lines should be added to the "HOST" file located on the "C:\Windows\System32\drivers\etc" folder:

"10.57.3.106 connect.int2.uyg.borsaistanbul.com"



# "10.57.3.106 verda.int2.uyg.borsaistanbul.com"

# B - File Format & Test Support

The end-of-day files format is available in the "Borsa İstanbul Debt Securities Market Data Reporting and Acceptance Format Document" at <a href="http://www.borsaistanbul.com/en/bistechsupport/technical-documents">http://www.borsaistanbul.com/en/bistechsupport/technical-documents</a>

Members and software organizations can forward all questions about BISTECH systems testing to the <u>bistechsupport\_autoticket@borsaistanbul.com</u> e-mail address.

