Unofficial Translation

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	Туре	Announcement							
Doc	No	2018 /							
	Subject	Go-Live Rehearsal of Four Markets in Regards of the BISTECH							
		Transformation of Fixed Income Market (FI) and Precious Metals							
		Market (PMD)							
	Apr. Date	/2018							
	From	Information Technologies and Market Departments							
	То	Members, Data Dissemination Vendors and Independent Software							
		Vendors							

To Whom It May Concern,

Reference: a) Announcement dated January 02, 2018 and numbered 2018/1, b) Announcement dated March 21, 2018 and numbered 2018/8.

Regarding the BISTECH Technological Transformation Program, which aims all markets within Borsa İstanbul to provide an integrated service through a common trading platform; the first phase featuring Equity Market and the second phase featuring Derivatives Market have both been successfully launched to live consecutively on November 30, 2015 and on March 06, 2017.

It has been announced with the Announcement referenced in Reference a) that the **<u>go-live date</u>** for Fixed Income Market (FI) and Precious Metals Market (PMD) onto the BISTECH Systems, which constitute the second step of the second phase (Phase 2+) of the BISTECH Program is **<u>May 07, 2018 Monday</u>**.

In this regard, the BISTECH Phase 2+ Rehearsal Environment, where Equity, Derivatives, Fixed Income and Precious Metals Markets can all be tested together, has been opened on January 15, 2018 to the service of our members and data dissemination vendors, in order to provide the means for our stakeholders to make the necessary preparations. Four of the six planned Rehearsal cycles have been completed until today and the fifth cycle that was planned in between March 19, 2018 and March 29, 2018 is still ongoing.

On March 24, 2018 Saturday the standard tests on Rehearsal Environment shall be suspended and all tests shall be performed on the new live environment. It is of utmost importance that you participate in this rehearsal, which will be held in the new Phase 2+ live environment only for one day, in order to ensure that you do not experience any access problems and/or any other functional problems during the go-live. Phase 2+ new live environment accessing information (IP, port, ect.) and the user information (except for the password), which shall differ from both the test and the rehearsal environments, may be obtained from https://connect.borsaistanbul.com. The passwords to be used during this test shall be temporarily set as "123456" especially for this day. These passwords shall not be utilized during the go-live on May 07, 2018 and all user passwords shall be obtained from https://connect.borsaistanbul.com. The passwords to be used during the so-live on May 07, 2018 and all user passwords shall be obtained from https://connect.justlike the other accessing information. The accessing information must not be shared with any unauthorized individuals since the accessing information of the users shall be their real environment accessing information.

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In the Phase 2+ new live environment, there will not be any changes for the current Equity Market and Derivatives Market users. They shall access the environment with their live environment IP, port and user information (not with the Rehearsal information). The new PMD FI and users shall obtain their accessing information from https://connect.borsaistanbul.com. The accessing information, which will be utilized by the data dissemination vendors, shall be the same as the information in the Rehearsal Environment. Even though the real environment IP and ports and passwords will differ; it is of utmost importance that the members/data dissemination vendors check that their test environments are directed to the Phase 2+ live environment and that their current live environments (Phase 2) are not directed to the Phase 2+ new live environment, because of the fact that the live environment user information shall be utilized. Borsa İstanbul shall not be held responsible for any data loss, in case of an accidental transmission of the live environment orders to this environment.

Regarding the BISTECH System access (VPN) of the first time FI and PMD FIXAPI users to the production environment, a technical brief has been made under the "Announcements and News" section at <u>https://connect.borsaistanbul.com</u>.

The Trading Workstation version to be utilized during the Phase 2+ live environment rehearsal is the same with the version currently being utilized in both the test and the rehearsal environments. Equity, Derivatives and Fixed Income Market users, who will be accessing the system from remote access network, must upload the TW installation kit named "TW_4.0.1040_80_BIST-1.63.13.7829_r137829.zip" from the link labelled "Phase 2+ Test environment Trading Workstation (1.63.13.7829)", which is located under http://www.borsaistanbul.com/bistechdestek/uygulama-yazilimlari.

Moreover, the double-stage identity verification feature for the Precious Metals Trading Workstation (KİT/GIW) users, which has been announced to be active starting from April 2018 within the Announcement referenced in Reference b) on 'the access information regarding the Precious Metals Trading Workstation (KİT/GIW) interface through internet', shall also be active during the Phase 2+ real environment rehearsal, which will be held on March 24, 2018 Saturday. The authorized KİT/GIW users may access through internet using the following address: <u>https://kmtp.borsaistanbul.com.</u>

The market end-of day reports shall be provided by the Rehearsal Connect Environment (<u>https://connectuat.borsaistanbul.com</u>), rather than the live Connect environment (<u>https://connect.borsaistanbul.com</u>), in order to prevent any confusion between the live environment and may also be obtained manually from the VERDA menu within the Connectuat portal (<u>https://connectuat.borsaistanbul.com</u>). At the same time, these mentioned reports may also be accessed through VERDA-API at <u>https://verdauat.borsaistanbul.com</u>. This environment shall be accessed with the Rehearsal environment users.

The standard rehearsals shall continue as how it was left off in the Rehearsal Environment on March 25, 2018 Sunday, after the one-day-only Phase 2+ live environment checks to be performed on March 24, 2018 Saturday are over.

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		Mar.18													
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
		Rehearsal #5													
REHEARSAL ENVIRONMENT															
								♥							
PHASE 2+ NEW PRODUCTION ENV.															
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Phase 2+ live environment rehearsal shall be performed within 11:00 and 17:00 hours on March 24, 2018 and the participation of all the stakeholders is expected. The announcements within the Connect environment must be followed up both before and during the Rehearsal.

Furthermore, our members, who have not configured any 'super user' within Connect, may enable a Connect access by filling up the form under the below link and submitting it to the Borsa İstanbul Marketing and Sales Department.

 $\label{eq:http://www.borsaistanbul.com/docs/default-source/nasdaq-dokuman/bistech-connect-kullanici-olusturma-taahhutnamesi.pdf?sfvrsn=4$

Please feel free to apply for support with an e-mail to **bistechsupport autoticket@borsaistanbul.com** for all questions and issues regarding the rehearsal.

Kindly submitted to your information.

Yours Sincerely,

Murat ÇETİNKAYA CEO and Board Member