Number: E-18454353-100.04.02-12928

Subject: Allocation Procedures and Principles of BISTECH Pre-Trade Risk Management (PTRM) Application

To Whom It May Concern,

Ref: Announcement numbered 10147 and 11542 dated 21/07/2022 and 30/09/2022 respectively.

As it is known BISTECH PTRM offers the Exchange and its members the ability to control the risk arising from both orders and trades. Exchange members connect to PTRM application through the GUI (Graphical User Interface) of application. In the referred documents it was announced that in order to provide connection between member software and PTRM application, sole GUI-based PTRM system improved with API communication enrichment. By adopting such a development members may be able to update risk control parameters dynamically to respond intraday market conditions being independent of GUIs' static adjustments and customize PTRM according to their own software needs. Members are required to get PTRM API certificate for their software that will be used for PTRM API.

In the referred announcements it was also announced that PTRM API feature would be live as of November 7, 2022. As of this date, PTRM API users will be allocated to our members who will use a software that has completed the PTRM API Certification process. Members who will not directly complete the certification program but will use a certified software will be exempted from the certification program by signing agreement. Members that have completed the specified Certification program or have submitted an exemption undertaking are required to submit their PTRM API user requests through their superusers from the "Users and Authorizations" field at https://connect.borsaistanbul.com as of 01/01/2023.

With the deployment of the PTRM API feature, the PTRM user (GUI and API) allocation and application principles have been redefined as of 01/01/2023 in the following scope.

- Authorizations of PTRM GUI and PTRM API users will be expanded to enable risk management in all markets where the relevant member is authorized. With this change, PTRM users will be able to manage risk in all markets.

- Currently, PTRM GUI allocation is provided for "All Client Groups", "HFT/Algo" or "Other Client Groups (TW and UEA)". The authorizations of the PTRM GUI users and

the newly defined PTRM API users will be updated in such a way that they can manage risk over "All Customer Groups".

- Members will be able to use PTRM GUI and PTRM API users at the same time.

- Members that have more than one PTRM GUI - RW User, should fill the attached "BISTECH Pre-Trade Risk Management Application (PTRM) Commitment" separately for each RW user regarding the information of reresentatives having BISTECH PTRM/Pre-Trade Risk Management Application - Application Training (PTRM Training) .
- On the other hand, if the member has more than one PTRM RW user, it is necessary to be aware that the transaction made from one RW may be inherited by the transactions made from other RWs, and the member is expected to take the necessary precautions by taking this issue into account.

In the PTRM GUI user allocation, the obligation, of having PTRM trained personnel and to send it to the Exchange with the related commitment continues, and it is recommended that members provide redundancy of personnel who have received PTRM training.

In this framework, the new PTRM fees to be implemented as of 01/01/2023 are listed below, and the current invoice accrual amounts and items will be updated according to the new structure as of the relevant date.

PTRM Application Usage Right and PTRM RW user allocation fee items are separated. If the GUI or API user will be used together with the Read/Write (RW) feature, the PTRM Application Usage Right fee will be charged, in addition to this, a fee will be charged according to the user type (GUI and/or API) and number to be allocated to the members. If PTRM application is used only with the monitoring (Read Only RO) feature, no fee will be charged for the PTRM Usage Right and the first GUI RO user. If additional RO users are requested, only the additional RO user will be charged.

For example, a member that currently has 1 PTRM GUI RW user, will include 1 PTRM Application Usage Rights and 1 PTRM GUI - RW User fee items in the invoice sent as of 01/01/2023. If the member in question requests 1 additional PTRM API - RW User, he will see 1 PTRM Usage Rights, 1 PTRM GUI - RW User and PTRM API - RW User fee items on the invoice corresponding to the month of allocation.

PTRM Products	Fee/Monthly (VAT Excluded - TL)
PTRM Usage Right	18.000
PTRM GUI - RW User	3.500
PTRM API - RW User	7.000
PTRM API - RO User	1.750
İlave PTRM GUI - RO User*	1.750

* First PTRM GUI – RO user is free of charge.

However, in order to ensure the API user transition process smoothly, our members who request PTRM API - RW user will not be charged until 31/04/2023, and as of this date, PTRM API - RW User and/or PTRM API - RO User fees will begin to be charged.

Yours Sincerely.

Korkmaz ERGUN
CEO
Board Member