Chicago Board Options Exchange, Incorporated

Fees Schedule - April [10] <u>28</u>, 2017

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| Image: Note: | Bit control Bit contr Bit control | | Floor Broker Trading Permit | | \$9,000 per month | See Floor Broker Trading Permit Sliding Scale | |
| Image: Not set the set of the se | Image: Control image: Contro | | Electronic Access Permit | 1 | \$1,600 per month | | |
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| Register with a set of a nago interest in SPC biologing SPC biologinging SPC biologing SPC biologing SPC biolog | Running Landwitz Residence L | | Entitles the holder to act as a Market-Maker in ETH. This Permit provides an a | ppointment credit of 1. | 0, a quoting and order entry bandwidth | allowance and up to three logins. | |
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| Norscher Sur Envice Trading Permit that is utilized to execute SPX options transactions, the SPX executions of Har Trading Permit Holder or TPH organization shall be agregated for purposes of determining this additional monthly fee and the Trading Permit Holder or TPH organization shall be agregated for purposes of determining this additional monthly fee and the Trading Permit Holder or TPH organization shall be agregated for purposes of determining this additional monthly fee and the Trading Permit Holder or TPH organization shall be agregated for purposes of determining this additional monthly fee and the Trading Permit Holder or TPH organization shall be agregated for purposes of determining this additional monthly fee and the Trading Permit Holder that the factor and the design that appointment for that Market-Maker Trading Permit. Hold that executions exceed 20,000 contracts permonth. NX Tier Appointment is active; or (b) trades at least 1,000 VIX options contracts in open outry during a calendar month. In order for a Market-Maker Trading Permit Hold that executions optiment for that Market-Maker Trading Permit. Each NUT Tier Appointment and utages at least 100 NUX options contracts in open outry during a calendar month. RUT Tier Appointment is active; or (b) trades at least 1,000 NUX options contracts in open outry during a calendar month. In order for a Market-Maker Trading Permit Hold er TH executions of that Trading Permit Holder or TPH organization shall be aggregated for purposes of determining this additional monthly fee of 2,000 per month will be assessed to any Market-Maker Trading Permit Holder that executions execed 20,000 contracts per month. For Broker TXS Market-Maker Trading Permit Holder or TPH organization shall be aggregated for purposes of determining this additional monthly fee of 2,000 per month | Notice Trading Permit that is utilized to execute SX options transactions, the SPX executions of that spontanent that is utilized to execute SX options transactions, the SPX executions of that spontanent is if the executions exceed 20,000 contracts per month. VIX Ter Appointment In order for a Market-Maker Trading Permit to be used to at a an electronic Market-Maker Trading Permit Holder nust obtain a NUT Ter Appointment for that Market-Maker Trading Permit. Each VIX Ter Appointment and trades at least 100 VIX options contracts in permit to bus as AM fire Advanter Trading Permit Holder nust obtain a NUT Ter Appointment for that Market-Maker Trading Permit. Each NUT Ter Appointment and trades at least 100 VIX options contracts in open outry during a clendar month. RUT Ter Appointment In order for A Market-Maker Trading Permit. The WIT Ter Appointment fee will be assessed to any Market-Maker Trading Permit Holder that ether (a) has a WIT Ter Appointment any time during a calendar month and trades at least 100 RUT options contracts in open outry during a calendar month. RUT Ter Appointment Ruf Ter Appointment is active; or (b) trades at least 1,000 RUT options contracts in open outry during a calendar month. Rut Ter Appointment is active; or (b) trades at least 1,000 RUT options contracts on orter that open outry during a calendar month. Rut Tier Appointment is active; or (b) trades at least 1,000 RUT options contracts on orter or THe organization shall be aggregated for purposes of determining this additional monthy fee and the Trading Permit Holder or THH organization shall be aggregated for purposes of determining this additional monthy fee of 20,000 Fer orthw Hort Parket-Maker Trading Permit Holder or THH organizatin shall be aggregated for purposes of determining this | SPX Tier Appointment | appointment is active; or (b) conducts any open outcry transactions in SPX or SPX Weeklys at any time during a calendar month. The SPX Tier Appointment fee will not be assessed to a Trading Permit Holder Market Maker who (i) does not have an SPX Tier Appointment, (ii) only executes SPX or SPX Weeklys open outcry transactions as part of multi-class broad-based index spread transactions, and (iii) submits the SPX Tier Appointment Fee Exclusion for Multi-Class Broad-Based Index Spread Transactions Form within | | | | |
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| | Bandwidth Packet Descriptions | | | | * * * * * | | |

 Quoting and Order Entry Bandwidth Packet
 Available to Market-Maker Trading Permit Holders. Entitles the holder to a quoting and order entry bandwidth allowance and up to three additional logins, which may then be added onto the total bandwidth pool for a Market-Maker's acronym(s) and Trading Permit(s). The quoting bandwidth allowance that is provided with a Quoting and Order Entry Bandwidth Packet is the same as the quoting allowance that is provided with a Market-Maker Trading Permit <u>not used for an appointment in SPX (including SPXW)</u>.

 Order Entry Bandwidth Packet
 Available to all Trading Permit Holders. Entitles the holder to an order entry bandwidth allowance and up to three additional logins. A Trading Permit Holder may also obtain and assign to a Sponsored User of the Trading Permit Holder one or more Order Entry Bandwidth Packets. In that event, the fees for the assigned bandwidth packet(s) are assessed to the Trading Permit Holder and the bandwidth packet(s) may be utilized solely by the Sponsored User (and not by the Trading Permit Holder or any other Sponsored User).