New text is underlined; deleted text is in brackets.

Rules of Nasdaq BX

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Chapter XV Options Pricing

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Sec. 3 BX Options Market - Ports and other Services
The below charges are assessed by BX for connectivity to the BX Options Market.

A port is a logical connection or session that enables a market participant to send inbound messages and/or receive outbound messages from the Exchange using various communication protocols. Fees are assessed in full month increments and are not prorated.

(i) The following order and quote protocols are available on BX.

   (1) FIX Port Fee$650 per port, per month, per mnemonic
       (2) SQF Port Fee $500 per port, per month
       (3) SQF Purge Port Fee $500 per port, per month

(ii) The following order and execution information is available to Participants.

   (1) CTI Port Fee$650 per port, per month, per mnemonic
       (2) FIX DROP Port Fee$650 per port, per month, per mnemonic

   (3) TradeInfo BX Interface $95, per user, per month

(iii) The following data ports fees apply in connection with data subscriptions pursuant to BX Rules at Chapter XV, Section 4. The below port fees do not apply if the subscription is delivered via multicast. These ports are available to non-BX Participants and BX Participants.

   (1) BX Depth Port Fee$650 per port, per month, per mnemonic
       (2) BX TOP Port Fee$650 per port, per month, per mnemonic

1 The maximum monthly fees in the aggregate for FIX Port, CTI Port, FIX DROP Port, BX Depth Port and BX TOP Port Fees will be $7,500.

(iv) Other ports:
Disaster Recovery Port Fee for ports in subsections (i) – (iii) $0 per port, per month

(a) TradeInfo BX

• BX Options Participants using TradeInfo BX will be charged a fee of $95 per user per month.

(b) Port Fees, per port, per month, per mnemonic as follows (the maximum monthly fee for the referenced Ports will be $7,500):

<table>
<thead>
<tr>
<th>Port Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order Entry Port Fee</td>
<td>$650.00</td>
</tr>
<tr>
<td>CTI Port Fee</td>
<td>$650.00</td>
</tr>
<tr>
<td>BX Depth Port Fee¹</td>
<td>$650.00</td>
</tr>
<tr>
<td>BX TOP Port Fee¹</td>
<td>$650.00</td>
</tr>
<tr>
<td>Order Entry DROP Port Fee</td>
<td>$650.00</td>
</tr>
<tr>
<td>SQF Port Fee</td>
<td>$500.00</td>
</tr>
</tbody>
</table>

¹BX Depth and BX Top Port fees will be assessed to non-BX Participants and BX Participants.

(c) No change

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