

Changes are indicated by underlining additions and [bracketing] deletions.

### Chicago Board Options Exchange, Incorporated

*Fees Schedule - [June 1] July 3, 2017*

\* \* \* \* \*

Livevol Fees			
	Livevol Core X (LVCX)	Fee Per Month Per Login ID	Notes
	[Application]	[\$100/month (per login ID)]	
<b>Application Fees by Number of Login IDs</b>	<u>0 - 10</u>	<u>\$100</u>	LVCX users may sublicense LVCX to customers.
	<u>11 - 30</u>	<u>\$75</u>	
	<u>31 - 100</u>	<u>\$50</u>	
	<u>101 - 200</u>	<u>\$40</u>	
	<u>201 - 500</u>	<u>\$30</u>	
	<u>501 - 1,000</u>	<u>\$20</u>	
	<u>&gt; 1,000</u>	<u>\$15</u>	
<b>Installation</b>		<b>CBOE actual costs passed through to user</b>	Costs will be determined on a time and materials basis (per hour).

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