

Additions underscored
 Deletions [bracketed]

NYSE Arca Options Fees and Charges

Effective Date: [November 3]January 1, 2016[7]

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NYSE Arca OPTIONS: FLOOR and EQUIPMENT and CO-LOCATION FEES

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CO-LOCATION FEES

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General Notes

1. [No change]
2. [No change]
3. [No change]
4. When a User purchases access to the LCN or IP network, it receives the ability to access the trading and execution systems of the NYSE, NYSE MKT and NYSE Arca (Exchange Systems), subject, in each case, to authorization by the NYSE, NYSE MKT or NYSE Arca, as applicable. Such access includes access to the customer gateways that provide for order entry, order receipt (i.e. confirmation that an order has been received), receipt of drop copies and trade reporting (i.e. whether a trade is executed or cancelled), as well as for sending information to shared data services for clearing and settlement. A User can change the access it receives at any time, subject to authorization by NYSE, NYSE MKT or NYSE Arca. NYSE, NYSE MKT and NYSE Arca also offer access to Exchange Systems to their members, such that a User does not have to purchase access to the LCN or IP network to obtain access to Exchange Systems.

When a User purchases access to the LCN or IP network it receives connectivity to any of the Included Data Products that it selects, subject to any technical provisioning requirements and authorization from the provider of the data feed. Market data fees for the Included Data Products are charged by the provider of the data feed. A User can change the Included Data Products to which it receives connectivity at any time, subject to authorization from the provider of the data feed. The Exchange is not the exclusive method to connect to the Included Data Products.

The Included Data Products are as follows:

<u>NMS feeds</u>
<u>NYSE:</u> <u>NYSE Alerts</u> <u>NYSE BBO</u> <u>NYSE Integrated Feed</u> <u>NYSE OpenBook</u> <u>NYSE Order Imbalances</u> <u>NYSE Trades</u>
<u>NYSE Amex Options</u>
<u>NYSE Arca:</u> <u>NYSE ArcaBook</u> <u>NYSE Arca BBO</u> <u>NYSE Arca Integrated Feed</u> <u>NYSE Arca Order Imbalances</u> <u>NYSE Arca Trades</u>
<u>NYSE Arca Options</u>
<u>NYSE Best Quote and Trades (BQT)</u>
<u>NYSE Bonds</u>
<u>NYSE MKT:</u> <u>NYSE MKT Alerts</u> <u>NYSE MKT BBO</u> <u>NYSE MKT Integrated Feed</u> <u>NYSE MKT OpenBook</u> <u>NYSE MKT Order Imbalances</u> <u>NYSE MKT Trades</u>

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Type of Service	Description	Amount of Charge
LCN Access	1 G[B]b Circuit	\$6,000 per connection initial charge plus \$5,000 monthly per connection.
LCN Access	10 G[B]b Circuit	\$10,000 per connection initial charge plus \$1[2]4,000 monthly per connection. A User that purchases 5 10 GB LCN Circuits will receive the 6th 10 GB LCN Circuit without an additional monthly charge
LCN Access	10 G[B]b LX Circuit	\$15,000 per connection initial charge plus \$2[0]2,000 monthly per connection.

LCN Access	40 G[B]b Circuit	\$15,000 per connection initial charge plus \$2[0]2,000 monthly per connection.
Bundled Network Access, (2 LCN connections, 2 IP network connections, and 2 optic connections to outside access center)	1 G[B]b Bundle	\$25,000 initial charge plus \$13,000 monthly charge
	10 G[B]b Bundle	\$50,000 initial charge plus \$[47]53,000 monthly charge

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IP Network Access	10 Gb Circuit	\$10,000 per connection initial charge plus \$1[0]1,000 monthly per connection
IP Network Access	40 Gb Circuit	\$10,000 per connection initial charge plus \$1[7]8,000 monthly per connection

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NYSE Arca Equities, Inc.

**SCHEDULE OF FEES AND CHARGES
FOR EXCHANGE SERVICES**

[December 13] January 1, 201[6]7

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NYSE ARCA MARKETPLACE: OTHER FEES AND CHARGES

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CO-LOCATION FEES

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<u>NYSE:</u>

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<u>NYSE Amex Options</u>
<u>NYSE Arca:</u> <u>NYSE ArcaBook</u> <u>NYSE Arca BBO</u> <u>NYSE Arca Integrated Feed</u> <u>NYSE Arca Order Imbalances</u> <u>NYSE Arca Trades</u>
<u>NYSE Arca Options</u>
<u>NYSE Best Quote and Trades (BQT)</u>
<u>NYSE Bonds</u>
<u>NYSE MKT:</u> <u>NYSE MKT Alerts</u> <u>NYSE MKT BBO</u> <u>NYSE MKT Integrated Feed</u> <u>NYSE MKT OpenBook</u> <u>NYSE MKT Order Imbalances</u> <u>NYSE MKT Trades</u>

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