

Additions underscored

Deletions [bracketed]

NYSE Arca Options Fees and Charges**Effective Date: [November 1, 2017]January 1, 2018**

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CO-LOCATION FEES

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| Type of Service | Description | Amount of Charge |
|--|---|--|
| Partial Cabinet Solution bundles Note: A User and its Affiliates are limited to one Partial Cabinet Solution bundle at a time. A User and its Affiliates must have an Aggregate Cabinet Footprint of 2 kW or less to qualify for a Partial Cabinet Solution bundle. See Note 2 under "General Notes." | Option A: 1 kW partial cabinet, 1 LCN connection (1 Gb), 1 IP network connection (1 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol | \$7,500 initial charge per bundle plus monthly charge per bundle as follows: <ul style="list-style-type: none"> For Users that order on or before December 31, [2017]<u>2018</u>: \$3,000 monthly for first [12]<u>24</u> months of service, and \$6,000 monthly thereafter For Users that order after December 31, [2017]<u>2018</u>: \$6,000 monthly |
| | Option B: 2 kW partial cabinet, 1 LCN connection (1 Gb), 1 IP network connection (1 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol | \$7,500 initial charge per bundle plus monthly charge per bundle as follows: <ul style="list-style-type: none"> For Users that order on or before December 31, [2017]<u>2018</u>: \$3,500 monthly for first [12]<u>24</u> months of service, and \$7,000 monthly thereafter For Users that order after December 31, [2017]<u>2018</u>: \$7,000 monthly |

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| <p>Option C: 1 kW partial cabinet, 1 LCN connection (10 Gb), 1 IP network connection (10 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol</p> | <p>\$10,000 initial charge per bundle plus monthly charge per bundle as follows:</p> <ul style="list-style-type: none"> • For Users that order on or before December 31, [2017]2018: \$7,000 monthly for first [12]24 months of service, and \$14,000 monthly thereafter • For Users that order after December 31, [2017]2018: \$14,000 monthly |
| <p>Option D: 2 kW partial cabinet, 1 LCN connection (10 Gb), 1 IP network connection (10 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol</p> | <p>\$10,000 initial charge per bundle plus monthly charge per bundle as follows:</p> <ul style="list-style-type: none"> • For Users that order on or before December 31, [2017]2018: \$7,500 monthly for first [12]24 months of service, and \$15,000 monthly thereafter • For Users that order after December 31, [2017]2018: \$15,000 monthly |

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NYSE Arca Equities
FEES AND CHARGES

Effective Date: [~~November 1, 2017~~]January 1, 2018

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CO-LOCATION FEES

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| | Option B: 2 kW partial cabinet, 1 LCN connection (1 Gb), 1 IP network connection (1 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol | \$7,500 initial charge per bundle plus monthly charge per bundle as follows: <ul style="list-style-type: none"> • For Users that order on or before December 31, [2017]<u>2018</u>: \$3,500 monthly for first [12]<u>24</u> months of service, and \$7,000 monthly thereafter • For Users that order after December 31, [2017]<u>2018</u>: \$7,000 monthly |
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| | <p>Option D: 2 kW partial cabinet, 1 LCN connection (10 Gb), 1 IP network connection (10 Gb), 2 fiber cross connections and either the Network Time Protocol Feed or Precision Timing Protocol</p> | <p>\$10,000 initial charge per bundle plus monthly charge per bundle as follows:</p> <ul style="list-style-type: none">• For Users that order on or before December 31, [2017]2018: \$7,500 monthly for first [12]24 months of service, and \$15,000 monthly thereafter• For Users that order after December 31, [2017]2018: \$15,000 monthly |
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