Additions <u>underscored</u> Deletions [bracketed]

NYSE Arca Equities

Effective Date: [May 2] July 12, 2022

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CO-LOCATION FEES

* * * * *

Type of Service	Description	Amount of Charge
[LCN Access	1 Gb Circuit	\$6,000 per connection initial charge plus \$5,000 monthly per connection]

* * * * *

Hot Hands Service*** [†]	Allows Users to use on-site data center personnel to maintain User equipment, support network troubleshooting, rack and stack, power recycling, and install and document cable.	\$100 per half hour
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* * * * *

*** No change

[† Fees for Hot Hands Services will be waived beginning on March 16, 2020 through the reopening of the Mahwah, New Jersey data center. The date of the reopening will be announced through a customer notice.]

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${\bf Co-Location: Connectivity\ to\ Third\ Party\ Systems, Data\ Feeds, Testing\ and\ Certification\ Feeds,\ and\ DTCC}$

Connectivity to Third Party Systems

ITG TriAct Matchnow	
[Miami International Securities Exchange]MIAX Options	
MIAX PEARL Options	
Nasdaq	

* * * * *

Connectivity to Third Party Data Feeds

Pricing for data feeds from third party markets and other content service providers (Third Party Data Feeds) is for connectivity only. Connectivity to Third Party Data Feeds is subject to any technical provisioning requirements and authorization from the provider of the data feed. Connectivity to Third Party Data Fees is over the IP network, with the exception that Users can connect to Global OTC [and ICE Data Global Index*] over the IP network or LCN. Market data fees are charged independently by the relevant third party market or content service provider. The Exchange is not the exclusive method to connect to Third Party Data Feeds.

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Third Party Data Feed	Monthly Recurring Connectivity Fee per Third Party Data Feed

* * * * *

Global OTC	\$100
[ICE Data Global Index*]	[\$100]
ICE Data Services Consolidated Feed ≤ 100 Mb	\$200

NASDAQ OMX Global Index Data Service	\$100
[NASDAQ OMDF]	[\$100]
NASDAQ UQDF & UTDF	\$500

OTC Markets Group	\$1,000
<u>Vela[SR Labs]</u> – SuperFeed <500 Mb	\$250
Vela[SR Labs] – SuperFeed >500 Mb to <1.25 Gb	\$800
<u>Vela[SR Labs]</u> – SuperFeed >1.25 Gb	\$1,000
TMX Group	\$2,500

[* ICE will cease to offer the GIF as a stand-alone product, which the Exchange has been informed by ICE is currently expected to occur before the end of 2020. The Exchange will announce the operative date through a customer notice. Any change fees that a User would otherwise incur as a result of the proposed change will be waived.

Connectivity to Suspended Third Party Systems and Suspended Third Party Data Feeds

Connectivity to the Third Party Systems and Third Party Data Feeds listed below ("Suspended Services") is available until May 24, 2021 ("Transition Period"). During the Transition Period, the Exchange will not charge any fees for the Suspended Services. At the conclusion of the Transition Period, any remaining customers of Suspended Services will have their Suspended Services terminated.

Suspended Third Party Systems
Long Term Stock Exchange (LTSE)
Members Exchange (MEMX)
MIAX Emerald
MIAX PEARL Equities
Morgan Stanley
TD Ameritrade

Suspended Third Party Data Feeds	
ICE Data Services - ICE TMC	
Members Exchange (MEMX)	
MIAX Emerald	
MIAX PEARL Equities]	

Connectivity to Third Party Testing and Certification Feeds

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NYSE Arca Options Fees and Charges

Effective Date: [June 22] July 12, 2022

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

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CO-LOCATION FEES

* * * * *

Type of Service	Description	Amount of Charge
[LCN Access	1 Gb Circuit	\$6,000 per connection
		initial charge plus \$5,000
		monthly per connection]

* * * * *

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${\bf Co-Location: Connectivity\ to\ Third\ Party\ Systems, Data\ Feeds, Testing\ and\ Certification\ Feeds,\ and\ DTCC}$

Connectivity to Third Party Systems

Third Party Systems	
Third Farty Systems	

¹ No change

ITG TriAct Matchnow
[Miami International Securities Exchange]MIAX Options
MIAX PEARL Options
Nasdaq

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Connectivity to Third Party Data Feeds

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Third Party Data Feed	Monthly Recurring Connectivity Fee per Third Party Data Feed
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Members Exchange (MEMX)	
MIAX Emerald	
MIAX PEARL Equities	
Morgan Stanley	
TD Ameritrade	

Suspended Third Party Data Feeds	
ICE Data Services - ICE TMC	
Members Exchange (MEMX)	
MIAX Emerald	
MIAX PEARL Equities]	

Connectivity to Third Party Testing and Certification Feeds

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