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

NYSE Arca Options Fees and Charges

Effective Date: March [24] 29, 2023

NYSE Area GENERAL OPTIONS and TRADING PERMIT (OTP) FEES

OTP TRADING PARTICIPANT RIGHTS

Office or Clearing

Firms¹ \$1,000 per month per OTP

Floor Broker¹ \$500 per month per OTP

NYSE Arca Market Makers¹

[Monthly Fee Per OTP	Number of Option Issues Permitted in Market Maker's Assignment
\$6,000 for 1 st OTP	Up to 175 option issues
\$5,000 for the 2 nd OTP	Up to 350 option issues
\$4,000 for the 3 rd OTP	Up to 1,000 option issues
\$3,000 for the 4 th OTP	All option issues traded on the Exchange
\$1,000 for the 5 th and additional OTPs	All option issues traded on the Exchange
\$175 for Reserve OTP	N/A

Effective the first day of the month following the completion of the Exchange's migration to the Pillar platform,] OTP fees are charged based on the maximum number of OTPs held during the month, according to the table shown below. The "Bottom 45%" refers to the least actively traded issues on the Exchange, ranked by industry volume, as reported by the OCC for each issue during the calendar quarter. Each calendar quarter, with a one-month lag, the Exchange will publish on its website a list of the Bottom 45% of issues traded. Any newly listed issues will automatically become part of the Bottom 45% until the next evaluation period, at which time they may or may not remain part of the Bottom 45% list depending upon their trading volumes and resultant rank among all issues traded on the Exchange.

Number of OTPs	Monthly Fee Per OTP	Number of Issues Permitted in a Market Maker's Quoting Assignment
1 st OTP	\$8,000	60 plus the Bottom 45%
2 nd OTP	\$6,000	150 plus the Bottom 45%
3 rd OTP	\$5,000	500 plus the Bottom 45%
4 th OTP	\$4,000	1,100 plus the Bottom 45%
5 th OTP	\$3,000	All issues
6 th to 9 th OTP	\$2,000	All issues
10 th or more OTPs	\$500	All issues
Reserve Market Maker OTP	\$175	N/A

REGULATORY FEES

Focus Filing Fee

\$100 annual filing fee for OTP Firms for which the Exchange is the Designated Examining Authority

Options Regulatory Fee ("ORF")*

\$0.0055 per contract

[The Exchange will waive the ORF from November 1, 2022 to January 31, 2023 and recommence assessing the ORF as of February 1, 2023.]

Fees	Rate Per Contract
All Non-Customers and Professional Customers – Per Contract Side	\$0.35
All Customers – Per Contract Side	\$0.00
Market Makers	\$0.00

MM FAANG Credit: The Exchange will provide a credit to any firm that is an NYSE Arca Options Market Maker or LMM that executes a specified minimum number of total

monthly contract sides that open a position in FAANG on the Exchange ("eligible contract sides"), as set forth below ("MM FAANG Credit"):

- a credit of \$5,000 for a minimum of 500 eligible contract sides; provided, however, that if more than five firms qualify for this \$5,000 MM FAANG Credit in a calendar month, the MM FAANG Credit for each qualifying firm will be a pro rata share of \$25,000; or
- a credit of \$10,000 for a minimum of 2,000 eligible contract sides; provided, however, that if more than two firms qualify for this \$10,000 MM FAANG Credit in a calendar month, the MM FAANG Credit for each qualifying firm will be a pro rata share of \$25,000. A firm that qualifies for the \$10,000 credit will not be eligible for the \$5,000 credit.]

NYSE Area OPTIONS: FLOOR and EQUIPMENT

[Effective beginning the day the Exchange commences its migration to the Pillar platform, fees for Order/Quote Entry Ports, Quote Takedown Ports, and Drop Copy Ports (collectively, "Port Fees") will be capped based on the total number of such ports an OTP Holder or OTP Firm is billed for in the month preceding the beginning of the Exchange's migration to the Pillar platform (the "Migration Cap"). The Migration Cap will remain in effect until the end of the month in which the migration to the Pillar platform is completed (the "Migration Period"). If, during the Migration Period, an OTP Holder or OTP Firm utilizes fewer ports than it did in the month preceding the beginning of the Pillar migration (i.e., incurs Port Fees below the Migration Cap), such OTP Holder or OTP Firm will be charged Port Fees only for the actual number of ports utilized.]

PORT FEES:	
ORDER/QUOTE ENTRY PORT*	Ports 1-40: \$450 per port per month Ports 41 and greater: \$150 per port per month
[QUOTE TAKEDOWN PORT*	For each order/quote entry port utilized, NYSE Arca Market Makers may utilize, free of charge, one port dedicated to quote cancellation or "quote takedown," which port(s) will not be included in the count of order/quote entry ports utilized. Any quote takedown port utilized by a NYSE Arca Market Maker that is in excess of the number of order/quote entry ports utilized

	will be counted and charged as an order/quote entry port.]	
* For purpose of calculating the number of order/quote entry ports [and quote takedown ports], the Exchange shall aggregate the ports of affiliates.		
NYSE Arca Market Maker Open Outcry Discount	Any NYSE Arca Market Maker that executes 50% or more of their market maker volume in open outcry shall receive a discount on their monthly port fees of 60%, not to exceed a maximum dollar discount of \$10,000 per month	
	Backup datacenter port: no fee unless utilized during the relevant month, in which case, above fees shall apply	
DROP COPY PORT	\$500 per port per month (only one fee per drop copy port shall apply, even if receiving drop copies from multiple order/quote entry ports and/or from NYSE Arca Equities)	
	Backup datacenter port: no fee shall apply if configured such that it is duplicative of another drop copy port of the same user	

NYSE Arca OPTIONS: GENERAL

BILLING DISPUTES

All fee disputes concerning fees billed by the Exchange must be submitted to the Exchange in writing and must be accompanied by supporting documentation. All fee disputes must be submitted no later than sixty (60) days after receipt of a billing invoice.

1. No Change

2. This fee is in addition to the Market Maker Fee and will be billed on a per issue basis to the OTP Firm acting as LMM in the issue. [The Lead Market Maker Rights Fee does not apply to options on the NYSE FANG+ Index (FAANG).] This fee will not apply to Interim LMMs acting in accordance with Rule 6.82-O(b)(4). This fee will not apply to issues that have been designated as "closing only" and are subject to delisting by the Exchange. An LMM will be charged 50% of the monthly Lead Market Maker Rights Fee if the LMM achieves one of the following: (1) daily contract volume traded electronically of at least 0.32% Total Industry Customer equity and ETF option ADV ("TCADV), of

which 0.08% TCADV are in its LMM appointment, or (2) daily contract volume traded manually of at least 0.75% of TCADV in all account types, which can include transaction volume from the OTP Holder's or OTP Firm's affiliates (per Endnote 8) or its Appointed OFP (per Endnote 15). Whether an LMM will be charged 50% of the Lead Market Maker Rights Fee will be determined based on an average of the daily contract volume traded electronically by an LMM or traded manually by an LMM and affiliated/appointed entities each trading day in a calendar month.

Fees for issues with Average National Daily Customer Contracts of 0 - 100 will be capped at 50 issues per OTP Firm and any additional issues in this volume range will not be charged.

Fees for issues with Average National Daily Customer Contracts of 101 – 1000 will be capped at 50 issues per OTP Firm and any additional issues in this volume range will not be charged.

Fees for issues with Average National Daily Customer Contracts of 1001 - 2000 will be capped at 50 issues per OTP Firm and any additional issues in this volume range will not be charged.

3. - 7. No Change

8. The calculations for qualifications for monthly posting credits or discounts only include electronic executions and the Exchange will include the activity of either (i) affiliates or (ii) an Appointed OFP or Appointed MM, per Endnote 15. [Any volume in options on NYSE FANG+ (FAANG) would be included in calculations to qualify for any volume-based incentives currently being offered on the Exchange.] Unless Professional Customer executions are specifically delineated, such executions will be treated as "Customer" executions in calculating qualifications for monthly posting credits or discounts. Customer equity and ETF option ADV does not include Electronic Complex Order Executions. The Exchange may exclude from the calculation of ADV contracts traded any day (1) the Exchange is not open for the entire trading day and/or (2) there is an Exchange System Disruption. QCC orders are neither posted nor taken; thus QCC transactions are not included in the calculation of posted or taken execution volumes. Orders routed to another market for execution are not included in the calculation of taking volume. Market Maker Total Electronic Volume does not include Electronic Complex Order Executions, QCC Transactions, or orders routed to another exchange for execution. Total Industry Customer equity and ETF option average daily volume ("TCADV") includes OCC calculated Customer volume of all types, including Complex Order Transactions and QCC transactions, in equity and ETF options. An affiliate of an OTP Holder or OTP Firm is as defined in NYSE Arca Rule 1.1(a). For purposes of calculating the executed Average Daily Volume ("ADV") of Retail Orders of U.S. Equity Market Share on the NYSE Arca Equity Market, a Retail Order must qualify for the Retail Order Tier set forth in the NYSE Arca Equities Fee Schedule. [For the month in which the Exchange commences its migration to the Pillar platform (the "Migration Month"), OTP Holders and OTP Firms will receive the tier(s), incentive(s), and discount(s) achieved in the month prior to the Migration Month or the tier(s), incentive(s), and discount(s) achieved during the Migration Month, whichever are better.

9. - 13. No Change

14. <u>Reserved.</u> [Binary Return Derivatives ("ByRDs") transactions. ByRDs are exempt from all transaction fees and credits. Any volume in ByRDs will be included in the calculations to qualify for any volume-based incentives currently being offered on the Exchange]

15. - 17. No Change