

Additions underscored
 Deletions [bracketed]

NYSE Arca Options Fees and Charges

Effective Date: March [1]6, 2017

NYSE Arca OPTIONS: TRADE-RELATED CHARGES FOR STANDARD OPTIONS¹⁴

CUSTOMER AND PROFESSIONAL CUSTOMER MONTHLY POSTING CREDIT
 TIERS AND QUALIFICATIONS FOR EXECUTIONS IN PENNY PILOT ISSUES

Tier	Qualification Basis (Average Electronic Executions Per Day)		Credit Applied to Posted Electronic Customer and Professional Customer Executions in Penny Pilot Issues
Base			(\$0.25)
Tier 1	At least 0.10% of Total Industry Customer equity and ETF option average daily volume (“ADV”) from Customer and Professional Customer Posted Orders in all Issues		(\$0.27)
Tier 2	At least 0.25% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues, or	At least 0.70% of Total Industry Customer equity and ETF option ADV from Posted Orders in Penny Pilot Issues, all account types	(\$0.43)

Tier	Qualification Basis (Average Electronic Executions Per Day)		Credit Applied to Posted Electronic Customer and Professional Customer Executions in Penny Pilot Issues
Tier 3	At least 0.40% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues		(\$0.45)
Tier 4	At least 0.60% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues Plus executed ADV of Retail Orders of 0.1% ADV of U.S. Equity Market Share Posted and Executed on NYSE Arca Equity Market		(\$0.46)
Tier 5	At least 0.75% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues	At least 0.85% of Total Industry Customer equity and ETF option ADV from Posted Orders in Penny Pilot Issues, all account types	(\$0.47)
Tier 6	At least 0.35% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues Plus Executed ADV of 0.80% of U.S. Equity Market Share		(\$0.48)

Tier	Qualification Basis (Average Electronic Executions Per Day)		Credit Applied to Posted Electronic Customer and Professional Customer Executions in Penny Pilot Issues
	Posted and Executed on NYSE Arca Equity Market		
Tier 7	At least 1.00% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues	At least 0.80% of Total Industry Customer equity and ETF option ADV from Customer and Professional Customer Posted Orders in all Issues Plus executed ADV of Retail Orders of 0.10% ADV of U.S. Equity Market Share Posted and Executed on NYSE Arca Equity Market	(\$0.50)
	<i>Includes transaction volume from the OTP Holder's or OTP Firm's affiliates or its Appointed OFP or Appointed MM.¹⁵</i>		

NON-CUSTOMER MONTHLY POSTING CREDIT TIERS AND QUALIFICATIONS FOR EXECUTIONS IN NON-PENNY PILOT ISSUES

OTP Holders and OTP Firms meeting the qualifications below will receive the corresponding credit on all electronic executions of Non-Customer posted interest in Non-Penny Pilot issues.⁸

<u>Tier</u>	<u>Qualification Basis (Average Electronic Executions Per Day)</u>	<u>Per Contract Credit Applied to Executions of Non-Customer Posted Interest in non-Penny Pilot Issues</u>
<u>Tier 1</u>	<u>At least 0.05% of Total Industry Customer equity and ETF option ADV from Non-Customer posted interest in all non-Penny Issues</u>	<u>(\$0.32)</u>
<u>Tier 2</u>	<u>At least 0.10% of Total Industry Customer equity and ETF option ADV from Non-Customer posted interest in all non-Penny Issues</u>	<u>(\$0.52)</u>
<u>Tier 3</u>	<u>At least 0.20% of Total Industry Customer equity and ETF option ADV from Non-Customer posted interest in all non-Penny Issues</u>	<u>(\$0.82)</u>
<u>Includes transaction volume from the OTP Holder's or OTP Firm's affiliates or its Appointed OFP or Appointed MM.¹⁵</u>		

NYSE Arca OPTIONS: GENERAL

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. 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. Total

Industry Customer equity and ETF option average daily volume 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 Schedule of Fees and Charges for NYSE Arca Equities, Inc.

15. An “Appointed MM” is an NYSE Arca Market Maker that has been designated by an Order Flow Provider (“OFP”) (as defined in NYSE Arca Rule 6.1A(a)(21)). An “Appointed OFP” is an OFP that has been designated by an NYSE Arca Market Maker. An NYSE Arca Options Market Maker appoints an OFP and an OFP appoints an NYSE Arca Options Market Maker for the purposes of the Fee Schedule, by each sending an email to optionsbilling@nyse.com. These corresponding emails will be viewed as acceptance of the appointment. The Exchange will recognize one such designation for each party. A party may make a designation not more than once every 12-months, which designation shall remain in effect unless or until the Exchange receives an email from either party indicating that the appointment has been terminated.
