EXHIBIT 5

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

NYSE AMERICAN OPTIONS FEE SCHEDULE*

*NYSE American Options is the options trading facility of NYSE American LLC

Effective as of October [3]12, 2022

Section I. Options Transaction Fees and Credits⁷

G. CUBE Auction Fees & Credits. The following tables describe the per contract fees and credits for executions associated with CUBE Auctions.

Single-Leg CUBE Auction			
Participant/Penny or Non-Penny	Per Contract Fee or Credit		
CUBE Order Fee Customer – All issues	\$0.00		
CUBE Order Fee Non-Customer – All issues	\$0.20		
Contra Order Fee – All issues	\$0.05		
RFR Response Fee Customer – All issues	\$0.00		
RFR Response Fee Non-Customer – Penny	\$0.50		
RFR Response Fee Non-Customer – Non-Penny	\$1.05		
Initiating Participant Credit - Penny	$[(\$0.30)] (\$0.26)^1$		
Initiating Participant Credit - Non-Penny	$[(\$0.70)] (\$0.65)^1$		

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ACE Initiating Participant Rebate – All issues	$(\$0.12)^2$
Alternative Initiating Participant Rebate – All issues	$(\$0.10)^2$

¹ Initiating Participant Credits are payable to the Initiating Participant for each contract in a Contra Order paired with a CUBE Order that does not trade with the CUBE Order because it is replaced in the auction. <u>ATP Holders that execute at least 0.40%</u> <u>of TCADV in Electronic Customer Complex Orders are eligible to receive an Initiating Participant Credit of (\$0.30) per</u> <u>contract for Penny Issues and (\$0.70) per contract for Non-Penny Issues instead of the Initiating Participant Credit amounts set</u> <u>forth in the table above.</u>

² Both the ACE Initiating Participant Rebate and the Alternative Initiating Participant Rebate (collectively, the "Rebate" as used here) are applied to each of the first 5,000 contracts per leg of a CUBE Order executed in a CUBE Auction. This Rebate is in addition to any additional credits set forth above. Only ATP Holders who qualify for Tiers 1, 2, 3, 4 or 5 of the ACE Program are eligible to receive the additional ACE Initiating Participant Rebate. ATP Holders that execute a minimum of 5,000 contracts ADV in the Professional range, as defined in Section I.H., and also increase their Initiating CUBE Orders by the greater of 40% over their August 2019 volume or 15,000 contracts ADV are eligible to receive the Alternative Initiating Participant Rebate. An ATP Holder that qualifies for both the ACE Initiating Participant Rebate and the Alternative Initiating Participant Rebate would be entitled only to the greater of the two rebates

Complex CUBE Auction				
Participant/Penny or Non-Penny	Per Contract Fee or Credit			
Complex CUBE Order Fee Customer – All issues	\$0.00			
Complex CUBE Order Fee Non-Customer – All issues	\$0.20			
Complex Contra Order Fee – Penny	\$0.05			
Complex Contra Order Fee – Non-Penny	\$0.07			
RFR Response Fee Customer – All issues	\$0.00			
RFR Response Fee Non-Customer – Penny	\$0.50			
RFR Response Fee Non-Customer – Non-Penny	\$1.05			

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Initiating Participant Credit – Penny	See table below ¹
Initiating Participant Credit – Non-Penny	See table below ¹
ACE Initiating Participant Rebate – All issues	$(\$0.10)^2$
Alternative Initiating Participant Rebate – All issues	$(\$0.10)^2$

¹ Initiating Participant Credits are payable to the Initiating Participant for each contract in a Complex Contra Order paired with a Complex CUBE Order that does not trade with the Complex CUBE Order because it is replaced in the auction. ATP Holders who qualify for ACE Tiers 2, 3, 4, or 5 are eligible to receive enhanced Initiating Participant Credits, based on Tier, as set forth below. ATP Holders who qualify for ACE Tier 5, and execute more than 1% TCADV in monthly Initiating Complex CUBE Orders are eligible to receive an alternative enhanced Initiating Participant Credit of (\$0.38) per contract for Penny issues and (\$0.80) per contract for Non-Penny issues.

² Both the ACE Initiating Participant Rebate and the Alternative Initiating Participant Rebate (collectively, the "Rebate" as used here) are applied to each of the first 1,000 contracts per leg of a Complex CUBE Order executed in a Complex CUBE Auction. This Rebate is in addition to any additional credits set forth above. Only ATP Holders who qualify for Tiers 1, 2, 3, 4 or 5 of the ACE Program are eligible to receive the additional ACE Initiating Participant Rebate. ATP Holders that meet each of the following monthly qualification levels are eligible to receive the Alternative Initiating Participant Rebate: (a) [10,000] <u>5,000</u> contracts ADV from Initiating CUBE Orders in Complex CUBE Auctions; (b) Customer Electronic executions of [0.05%] <u>0.03%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange; and (c) Professional (as defined in Section I.H.) Electronic executions of [0.03%] <u>0.02%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange; and (c) Professional (as defined in Section I.H.) Electronic executions of [0.03%] <u>0.02%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange; and (c) Professional (as defined in Section I.H.) Electronic executions of [0.03%] <u>0.02%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange. An ATP Holder that qualifies for both the ACE Initiating Participant Rebate and the Alternative Initiating Participant Rebate would be entitled only to the greater of the two rebates.

H. Professional Step-Up Incentive. ATP Holders that increase their Electronic volume in the Professional Customer, Broker Dealer, Non-NYSE American Options Market Maker, and Firm ranges (collectively, for the purposes of this program, the "Professional" range) by specified percentages of TCADV over their August 2019 volume (or, for new ATP Holders that increase Electronic Professional volume by a specified percentages of TCADV above 10,000 contracts ADV) (the "Qualifying Volume") are eligible to receive discounted rates on their total monthly Professional Volume and credits on their monthly

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Customer Electronic volume at the same rate as participants that achieve Tier 1 in the ACE Program, as outlined in the table below. Volumes from Strategy Executions, CUBE Auctions, and QCC Transactions are not included in the calculation of base volume amounts nor in calculation of Qualifying Volume.

Professional Step-Up Incentive						
		Per	Den Contract			
	Qualifying Volume as a % of TCADV	Contract Penny Rate	Per Contract Non-Penny Rate	ACE Benefits		
Tier A	0.12%	\$0.35	\$0.60	Tier 1		
Tier B ¹	0.15%	\$0.20	\$0.50	Tier 1		

¹ ATP Holders that increase Qualifying Volume by 0.20% of TCADV and execute posted Professional volume (i.e., that adds liquidity) of at least 0.10% of TCADV will receive a \$0.03 per contract discount off the Tier B rates.

ATP Holders are eligible to receive a credit of \$0.10 per contract on Customer Electronic Simple and Complex executions, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange, by meeting each of the following monthly qualification levels: (a) [10,000] <u>5,000</u> contracts ADV from Initiating CUBE Orders in Complex CUBE Auctions; (b) Customer Electronic executions of [0.05%] <u>0.03%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange; and (c) Professional Electronic executions of [0.03%] <u>0.02%</u> of TCADV, excluding CUBE Auctions, QCC Transactions, and volume from orders routed to another exchange; and volume from orders routed to another exchange and OFP's Electronic volume, the Exchange will include the activity of either (i) Affiliates of the OFP, such as when an OFP has an Affiliated NYSE American Options Market Making firm, or (ii) an Appointed MM of such OFP.
