

EXHIBIT 5

Additions underscored
 Deletions [bracketed]

NYSE Arca Options Fees and Charges

Effective Date: [~~October~~ November 1, 2016]

NYSE Arca OPTIONS: TRADE-RELATED CHARGES FOR STANDARD OPTIONS¹⁴

Unless Professional Customer executions are specifically delineated, such executions will be treated as Customer executions for fee purposes.

TRANSACTION FEE FOR MANUAL EXECUTIONS - PER CONTRACT

	Manual Executions ⁵
Order Type	
LMM	\$0.18
NYSE Arca Market Maker	\$0.25
Firm and Broker Dealer	\$0.25
<u>Professional Customer</u>	<u>\$0.25</u>
Customer [and Professional Customer]	\$0.00
Firm Facilitation and Broker Dealer facilitating a Customer or Professional Customer ⁷	\$0.00
Firm and Broker Dealer Orders in Select Symbols*	\$0.12

*Manual Executions in Select Symbols are all Firm and Broker Dealer Orders in VXX that are not facilitating a Customer or Professional Customer.
