

Additions underscored
Deletions [bracketed]

NYSE Arca Options Fees and Charges

Effective Date: [~~September 1~~]October 17, 2018

NYSE Arca OPTIONS: TRADE-RELATED CHARGES FOR STANDARD OPTIONS¹⁴

ROYALTY FEES ¹¹	[NDX, MNX	\$0.22]	
	KBW Bank Index (BKX)	\$0.10	
	[Russell 2000 Index (RUT)		\$0.40]

Royalty Fees will be assessed on a per contract basis for firm, broker/dealer, and Market Maker transactions. For electronic executions in issues included in the Penny Pilot, Royalty Fees will be passed through to the trading participant on the “Take” side of the transaction.

NYSE Arca OPTIONS: GENERAL

11. These fees will not be assessed on the customer side of transactions. Please refer to “Limit of Fees on Options Strategy Executions” section of this schedule for information regarding Royalty Fees associated with Options Strategy Executions.