EXHIBIT 5

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

NYSE Arca Options Fees and Charges

Effective Date: July [1]2, 2019

NYSE Arca GENERAL OPTIONS and TRADING PERMIT (OTP) FEES

REGULATORY FEES

Options Regulatory Fee ("ORF")* \$0.0055 per contract, until July 31, 2019 \$0.0054 per contract, effective August 1, 2019

* The ORF will be assessed to each OTP Holder or OTP Firm for all options transactions that are cleared by the OTP Holder or OTP Firm through The Options Clearing Corporation ("OCC") in the customer range regardless of the exchange on which the transaction occurs. The Exchange uses reports from OCC when assessing and collecting the ORF. The ORF is not assessed on outbound linkage trades. The fee is collected from OTP Holder and OTP Firm clearing firms by OCC on behalf of NYSE Arca. An OTP Holder or OTP Firm shall not be assessed the fee until it has satisfied applicable technological requirements necessary to commence operations on NYSE Arca. The Exchange may only increase or decrease the ORF semi-annually, and any such fee change will be effective on the first business day of February or August. The Exchange will notify participants via a Trader Update of any change in the amount of the fee at least 30 calendar days prior to the effective date of the change.
