EXHIBIT 5

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

NYSE Arca Equities

FEES AND CHARGES

Effective Date: [May 10]June 3, 2019

NYSE ARCA MARKETPLACE: TRADE RELATED FEES AND CREDITS $^{\rm 1}$

EXCHANGE TRANSACTIONS

ETP HOLDERS AND MARKET MAKERS²

Round Lots and Odd Lots (Per Share Price \$1.00 or Above)

| * * * * | * * * * |
|--|---|
| Step Up Tier 4: For ETP Holders and Market Makers that directly execute providing average daily volume (ADV) per month that is an increase of no less than 0.70% of US CADV for that month over the ETP Holder's or Market Maker's providing ADV in January 2019, taken as a percentage Of US CADV: | Tape A Securities: \$0.00[31]<u>33</u> per share (credit) for orders that provide displayed liquidity to the Book. Tape B Securities: \$0.00[32]<u>34</u> per share (credit) for orders that provide displayed liquidity to the Book. Tape C Securities: \$0.00[32]<u>33</u> per share (credit) for orders that provide displayed liquidity to the Book. Eape C Securities: \$0.00[32]<u>33</u> per share (credit) for orders that provide displayed liquidity to the Book. ETP Holders and Market Makers that qualify for Step Up Tier 4 shall not receive any additional incremental Tape C Tier credits for providing displayed liquidity. For all other fees and credits, Tiered or Basic Rates apply based on a firm's qualifying levels. |
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