

**NYSE Arca Equities**

**FEES AND CHARGES**

**Effective Date: [August 1] September 4, 2018**

**NYSE ARCA MARKETPLACE: TRADE RELATED FEES AND CREDITS<sup>1</sup>**

EXCHANGE TRANSACTIONS

ETP HOLDERS AND MARKET MAKERS<sup>2</sup>

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

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<p>Step Up Tier 2: For ETP Holders and Market Makers that directly execute providing average daily volume (ADV) per month of 0.22% or more, but less than 0.30% of the US CADV and directly execute providing ADV that is an increase of no less than 0.06% of US CADV for that month over the ETP Holder's or Market Maker's providing ADV in May 2018:</p>	<p>Tape A and C Securities: \$0.0028 per share (credit) for orders that provide displayed liquidity to the Book.</p> <p>Tape B Securities: \$0.0022 per share (credit) for orders that provide displayed liquidity to the Book.</p> <p>For all other fees and credits, Tiered or Basic Rates apply based on a firm's qualifying levels.</p>
<p><u>Step Up Tier 3:</u> <u>For ETP Holders and Market Makers that directly execute providing average daily volume (ADV) per month of 0.15% or more, but less than 0.20% of the US CADV and directly execute providing ADV that is an increase of no less than</u></p>	<p><u>Tape A and C Securities:</u> <u>\$0.0025 per share (credit) for orders that provide displayed liquidity to the Book.</u></p> <p><u>Tape B Securities:</u> <u>\$0.0022 per share (credit) for orders that provide displayed liquidity to the Book.</u></p> <p><u>For all other fees and credits, Tiered or Basic Rates apply based on a firm's qualifying levels.</u></p>

<u>0.075% of US CADV for that month over the ETP Holder's or Market Maker's providing ADV in May 2018:</u>	
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