

HIGHLIGHT OF AUGUST 1, 2016 TRANSACTION FEE CHANGES

(Changes Highlighted Below)

1) Transaction Fees

- a) Exchange Fees
 - i) Market Maker Transaction FeesMarket Maker Sliding Scale

Origin	Tier	Percentage Thresholds of National Market Maker Volume	Per Contract Fee for Penny Classes	Per Contract Fee for Non Penny Classes
	<u>1</u>	0.00% - 0.05%	\$0.25	<mark>\$0.29</mark>
	2	Above 0.05% - 0.50%	\$0.19	\$0.23
All MIAX Market Makers	3	Above 0.50% 1.00%	\$0.12	\$0.16
	4	Above 1.00% - 1.50%	\$0.07	<mark>\$0.11</mark>
	<u>5</u>	Above 1.50%	\$0.05	<mark>\$0.09</mark>

Members and Their Affiliates ¹ In Priority Customer Rebate Program Volume Tier 3 or Higher						
			Per Contract Fee for Penny Classes for Non-Penny Classes			
	Tier	Percentage Thresholds	Maker*	Taker	Maker*	<mark>Taker</mark>
	1	<mark>0.00% - 0.075%</mark>	\$0.21	<mark>\$0.23</mark>	<mark>\$0.25</mark>	<mark>\$0.30</mark>
All MIAX	2	Above 0.075% - 0.60%	<mark>\$0.15</mark>	<mark>\$0.22</mark>	<mark>\$0.19</mark>	<mark>\$0.27</mark>
<mark>Market</mark>	3	Above 0.60% - 1.00%	<mark>\$0.08</mark>	<mark>\$0.15</mark>	\$0.12	<mark>\$0.20</mark>
Makers	4	Above 1.00% - 1.50%	<mark>\$0.04</mark>	<mark>\$0.06</mark>	<mark>\$0.08</mark>	<mark>\$0.12</mark>
	<mark>5</mark>	Above 1.50%	<mark>\$0.02</mark>	<mark>\$0.04</mark>	<mark>\$0.06</mark>	<mark>\$0.10</mark>

For purposes of the MIAX Options Fee Schedule, the term "Affiliate" means an affiliate of a Member of at least 75% common ownership between the firms as reflected on each firm's Form BD, Schedule A ("Affiliate").

Members and Their Affiliates Not In Priority Customer Rebate Program Volume Tier 3 or Higher

				tract Fee ly Classes	Per Contract Fee for Non-Penny Classes	
	Tier	Percentage Thresholds	Maker*	<mark>Taker</mark>	Maker*	<mark>Taker</mark>
	1	0.00% - 0.075%	<mark>\$0.23</mark>	<mark>\$0.25</mark>	\$0.2 <mark>7</mark>	<mark>\$0.32</mark>
All MIAX	2	Above 0.075% - 0.60%	\$0.17	<mark>\$0.24</mark>	\$0.21	<mark>\$0.29</mark>
<mark>Market</mark>	3	Above 0.60% - 1.00%	\$0.10	<mark>\$0.17</mark>	\$0.14	<mark>\$0.22</mark>
Makers ²	4	Above 1.00% - 1.50%	<mark>\$0.06</mark>	<mark>\$0.08</mark>	\$0.10	<mark>\$0.14</mark>
	5	Above 1.50%	\$0.04	<mark>\$0.06</mark>	\$0.08	<mark>\$0.12</mark>

^{*} The Maker Penny and Non-Penny fees will apply to opening transactions, transactions resulting from quotes that uncross the ABBO, and any other transaction that is not a taker transaction.

Volume thresholds are based on the total national Market Maker volume of any options classes with traded volume on MIAX during the month (excluding QCC Orders, PRIME AOC Responses, and unrelated MIAX Market Maker quotes or unrelated MIAX Market Maker orders that are received during the Response Time Interval and executed against the PRIME Order ("PRIME Participating Quotes or Orders")). The Market Maker Sliding Scale applies to MIAX Market Maker (RMM, LMM, DLMM, PLMM, DPLMM) transaction fees in all products except mini-options. MIAX Market Makers will be assessed a \$0.02 per executed contract fee for transactions in mini-options. A MIAX Market Maker's standard per contract transaction fee shall be reduced to the fees shown on the sliding scale as the MIAX Market Maker reaches the volume thresholds shown on the sliding scale in a month. The Exchange will aggregate the trading activity of Members and their Affiliates for purposes of the sliding scale. The Exchange will aggregate the trading activity of separate MIAX Market Maker firms for purposes of the sliding scale if there is at least 75% common ownership between the firms as reflected on each firm's Form BD, Schedule A. Any Member or its affiliates of at least 75% common ownership between the firms as reflected on each firm's Form BD, Schedule A, that qualifies for Priority Customer Rebate Program volume tiers 3 or 4 will be assessed \$0.23 per contract for tier 1, \$0.17 per contract for tier 2, \$0.10 per contract for tier 3, \$0.05 per contract for tier 4, and \$0.03 per contract for tier 5 for transactions in standard options in Penny Pilot Classes. Any Member or its affiliates of at least 75% common ownership between the firms as reflected on each firm's Form BD, Schedule A, that qualifies for Priority Customer Rebate Program volume tiers 3 or 4 will be assessed \$0.27 per contract for tier 1, \$0.21 per contract for tier 2, \$0.14 per contract for tier 3, \$0.09 per contract for tier 4, and \$0.07 per contract for tier 5 for transactions in standard options in non-Penny Pilot classes.

See MIAX Rule 100 for the definition of Registered Market Maker ("RMM"), Primary Lead Market Maker ("PLMM"), Lead Market Maker ("LMM"). Directed Order Lead Market Maker ("DLMM") and Directed Primary Lead Market Maker ("DPLMM") is a party to a transaction being allocated to the LMM or PLMM and is the result of an order that has been directed to the LMM or PLMM.

ii) Other Market Participant Transaction Fees

Types of Other	Transac	l Options tion Fee ed contract)	Mini Options Transaction Fee (per executed contract)		
Market Participants	Penny Classes	Non-Penny Classes	Penny Classes	Non-Penny Classes	These fees will apply to all option classes traded on MIAX
Priority Customer ³	\$0.00	\$0.00	\$0.000	\$0.000	There is no fee assessed to an Electronic Exchange Member (an "EEM," as defined in MIAX Rule 100) that enters an order that is executed for the account of a Priority Customer.
Public Customer that is Not a Priority Customer	\$0.47 ⁴	\$0.75 ⁵	\$0.05	\$0.07	This fee is assessed to an EEM that enters an order that is executed for the account of a Public Customer ⁶ that does not meet the criteria for designation as a Priority Customer. This fee will also be charged to an EEM that enters an order for the account of a Public Customer that has elected to be treated as a Voluntary Professional. ⁷
Non-MIAX Market Maker	\$0.47 ⁸	\$0.75°	\$0.045	\$0.07	This fee is assessed to an EEM that enters an order that is executed for the account of a non-MIAX market maker. A non-MIAX market maker is a market maker registered as such on another options exchange.

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The term "Priority Customer" means a person or entity that (i) is not a broker or dealer in securities, and (ii) does not place more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s). See Exchange Rule 100.

⁴ Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.45 per contract for standard options.

⁵ Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.73 per contract for standard options.

⁶ The term "Public Customer" means a person that is not a broker or dealer in securities. <u>See</u> Exchange Rule 100.

The term "Voluntary Professional" means any Public Customer that elects, in writing, to be treated in the same manner as a broker or dealer in securities for purposes of Rule 514, as well as the Exchange's schedule of fees. See Exchange Rule 100

Orders executed for the account of non-MIAX market makers will be assessed \$0.50 per contract in options overlying DIA, EEM, FB, GDX, GLD, IWM, QQQ, SLV, SPY, USO, UVXY, and VXX. Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.45 per contract for standard options in all options classes except for DIA, EEM, FB, GDX, GLD, IWM, QQQ, SLV, SPY, USO, UVXY, and VXX which will be assessed \$0.48 per contract.

⁹ Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.73 per contract for standard options.

Types of Other	Transac	l Options tion Fee ed contract)	Mini Options Transaction Fee (per executed contract)		
Market Participants	Penny Classes	Non-Penny Classes	Penny Classes	Non-Penny Classes	These fees will apply to all option classes traded on MIAX
Non-Member Broker- Dealer	\$0.47 ¹⁰	\$0.75 ¹¹	\$0.045	\$0.07	This fee is assessed to an EEM that enters an order that (i) is executed for the account of a non-Member Broker-Dealer, and (ii) is identified by the EEM for clearing in the Options Clearing Corporation ("OCC") "customer" range. A non-Member Broker-Dealer is a broker-dealer that is not a member of the OCC, and that is not registered as a Member at MIAX or another options exchange.
Firm	\$0.45 ¹²	\$0.75 ¹³	\$0.04	\$0.07	This fee is assessed to an EEM that enters an order that is executed for an account identified by the EEM for clearing in the OCC "Firm" range.

Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.45 per contract for standard options.

Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.73 per contract for standard options.

Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.43 per contract for standard options.

Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be assessed \$0.73 per contract for standard options.

b) Marketing Fee

MIAX will assess a Marketing Fee to all Market Makers for contracts, including mini options, they execute in their assigned classes when the contra-party to the execution is a Priority Customer. MIAX will not assess a Marketing Fee to Market Makers for contracts executed as a PRIME Agency Order, Contra-side Order, Qualified Contingent Cross Order, PRIME Participating Quote or Order or a PRIME AOC Response in the PRIME Auction; unless, it executes against an unrelated order.

MIAX will assess an additional \$0.12 per contract Posted Liquidity Marketing Fee to all Market Makers for any standard options overlying DIA, EEM, FB, GDX, GLD, IWM, QQQ, SLV, SPY, USO, UVXY, and VXX that Market Makers execute in their assigned class when the contra-party to the execution is a Priority Customer and the Priority Customer order was posted on the MIAX Book at the time of the execution. MIAX will not assess the additional Posted Liquidity Marketing Fee to Market Makers for contracts executed as a PRIME Agency Order, Contra-side Order, Qualified Contingent Cross Order, or a PRIME AOC Response or PRIME Participating Quote or Order in the PRIME Auction. MIAX will also not assess the additional Posted Liquidity Marketing Fee to Market Makers for contracts executed pursuant to a Liquidity Refresh Pause, route timer, or during the Opening Process.

Members that are assigned as PLMMs and LMMs will have a Marketing Fee "pool" into which the Exchange will deposit the applicable per-contract Marketing Fee. For orders directed to PLMMs and LMMs, applicable Marketing Fees are allocated to the PLMM's or LMM's Marketing Fee "pool." For non-directed orders, applicable Marketing Fees are allocated to the PLMM's Marketing Fee "pool." All Market Makers that participated in such transactions will pay the applicable Marketing Fee to the Exchange, which will allocate such funds to the Member that controls the distribution of the Marketing Fee "pool." Each month the Member will submit written instructions to MIAX describing how MIAX is to distribute the Marketing Fees in the "pool" to Electronic Exchange Members identified by the Member.

Undispersed Marketing Fees will be reimbursed to Market Makers that contributed to the "pool" based upon their pro-rata portion of the entire amount of Marketing Fees collected on a three month rolling schedule.

Amount of Marketing Fee Assessed	Option Classes
\$0.70 (per contract)	Transactions in Standard Option Classes that are not in the Penny Pilot Program
\$0.25 ¹⁵ (per contract)	Transactions in Standard Option Classes that are in the Penny Pilot Program (a List of those Standard Option Classes in the Penny Pilot Program is available on the MIAX Website)
\$0.070 (per contract)	Transactions in Mini Options where the corresponding Standard Option is not in the Penny Pilot Program
\$0.025 (per contract)	Transactions in Mini Options where the corresponding Standard Option is in the Penny Pilot Program (a List of those Standard Option Classes in the Penny Pilot Program is available on the MIAX Website)

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As described in detail above, the Exchange will assess an additional \$0.12 per contract Posted Liquidity Marketing Fee to all Market Makers for any standard options overlying DIA, EEM, FB, GDX, GLD, IWM, QQQ, SLV, SPY, USO, UVXY, and VXX that Market Makers execute in their assigned class when the contra-party to the execution is a Priority Customer and the Priority Customer order was posted on the MIAX Book at the time of the execution.