



HIGHLIGHT OF AUGUST 1, 2017 FEE CHANGES

(Changes Highlighted Below)

1) Transaction Fees

a) Exchange Fees

i) Market Maker Transaction Fees

Market Maker Sliding Scale

Members and Their Affiliates ¹ In Priority Customer Rebate Program Volume Tier 3 or Higher									
	Tier	Percentage Thresholds	Simple				Complex		
			Per Contract Fee For Penny Classes		Per Contract Fee For Non-Penny Classes		Per Contract Fee for Penny Classes	Per Contract Fee for Non-Penny Classes	Per Contract Surcharge for Removing Liquidity Against a Resting Priority Customer Complex Order on the Strategy Book for Penny and Non-Penny Classes
			Maker*	Taker	Maker*	Taker			
All MIAX Market Makers	1	0.00% - 0.075%	\$0.21	\$0.23	\$0.25	\$0.30	\$0.25	\$0.29	\$0.10
	2	Above 0.075% - 0.60%	\$0.15	\$0.22	\$0.19	\$0.27	\$0.19	\$0.23	\$0.10
	3	Above 0.60% - 1.00%	\$0.08	\$0.19	\$0.12	\$0.23	\$0.12	\$0.16	\$0.10
	4	Above 1.00% - 1.50%	\$0.04	\$0.18	\$0.08	\$0.22	\$0.07	\$0.11	\$0.10
	5	Above 1.50%	\$0.02	\$0.17	\$0.06	\$0.21	\$0.05	\$0.09	\$0.10

¹ For purposes of the MIAX Options Fee Schedule, the term "Affiliate" means (i) 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"), or (ii) the Appointed Market Maker of an Appointed EEM (or, conversely, the Appointed EEM of an Appointed Market Maker). An "Appointed Market Maker" is a MIAX Market Maker (who does not otherwise have a corporate affiliation based upon common ownership with an EEM) that has been appointed by an EEM and an "Appointed EEM" is an EEM (who does not otherwise have a corporate affiliation based upon common ownership with a MIAX Market Maker) that has been appointed by a MIAX Market Maker, pursuant to the following process. A MIAX Market Maker appoints an EEM and an EEM appoints a MIAX Market Maker, for the purposes of the Fee Schedule, by each completing and sending an executed Volume Aggregation Request Form by email to membership@miaxoptions.com no later than 2 business days prior to the first business day of the month in which the designation is to become effective. Transmittal of a validly completed and executed form to the Exchange along with the Exchange's acknowledgement of the effective designation to each of the Market Maker and EEM will be viewed as acceptance of the appointment. The Exchange will only recognize one designation per Member. A Member may make a designation not more than once every 12 months (from the date of its most recent designation), which designation shall remain in effect unless or until the Exchange receives written notice submitted 2 business days prior to the first business day of the month from either Member indicating that the appointment has been terminated. Designations will become operative on the first business day of the effective month and may not be terminated prior to the end of the month. Execution data and reports will be provided to both parties.

Members and Their Affiliates Not In Priority Customer Rebate Program Volume Tier 3 or Higher									
	Tier	Percentage Thresholds	Simple				Complex		
			Per Contract Fee For Penny Classes		Per Contract Fee For Non-Penny Classes		Per Contract Fee for Penny Classes	Per Contract Fee for Non-Penny Classes	Per Contract Surcharge for Removing Liquidity Against a Resting Priority Customer Complex Order on the Strategy Book for Penny and Non-Penny Classes
			Maker*	Taker	Maker*	Taker			
All MIAX Market Makers ²	1	0.00% - 0.075%	\$0.23	\$0.25	\$0.27	\$0.32	\$0.25	\$0.29	\$0.10
	2	Above 0.075% - 0.60%	\$0.17	\$0.24	\$0.21	\$0.29	\$0.19	\$0.23	\$0.10
	3	Above 0.60% - 1.00%	\$0.10	\$0.21	\$0.14	\$0.25	\$0.12	\$0.16	\$0.10
	4	Above 1.00% - 1.50%	\$0.06	\$0.20	\$0.10	\$0.24	\$0.07	\$0.11	\$0.10
	5	Above 1.50%	\$0.04	\$0.19	\$0.08	\$0.23	\$0.05	\$0.09	\$0.10

* 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 in simple and complex orders (excluding QCC and cQCC Orders, PRIME and cPRIME 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 and unrelated MIAX Market Maker complex orders executed against a cPRIME 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.

² 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 – No change

iii) Priority Customer Rebate Program

Origin	Tier	Percentage Thresholds of National Customer Volume in Multiply-Listed Options Classes Listed on MIAX (Monthly)	Per Contract Credit for Simple Orders in non-MIAX Select Symbols ¹⁴	Per Contract Credit for Simple Orders in MIAX Select Symbols	Per Contract Credit for PRIME Agency Order	Per Contract Credit for cPRIME Agency Order	Per Contract Credit for Complex Orders
Priority Customer	1	0.00% - 0.50%	\$0.00	\$0.00	\$0.10	\$0.10	\$0.00
	2	Above 0.50% - 1.20%	\$0.10	\$0.10	\$0.10	\$0.10	\$0.21
	3	Above 1.20% - 1.75%	\$0.15	\$0.20	\$0.10	\$0.10	\$0.24
	4	Above 1.75%	\$0.21	\$0.24	\$0.10	\$0.10	\$0.25

MIAX shall credit each Member the per contract amount set forth above as applicable resulting from each Priority Customer order transmitted by that Member which is executed electronically on the Exchange in all multiply-listed option classes (excluding, in simple or complex as applicable, QCC and cQCC Orders, mini-options, Priority Customer-to-Priority Customer Orders, C2C and cC2C Orders, PRIME and cPRIME AOC Responses, PRIME and cPRIME Contra-side Orders, PRIME and cPRIME Orders for which both the Agency and Contra-side Order are Priority Customers, and executions related to contracts that are routed to one or more exchanges in connection with the Options Order Protection and Locked/Crossed Market Plan referenced in MIAX Rule 1400), provided the Member meets certain percentage thresholds in a month as described in the Priority Customer Rebate Program table.

For each Priority Customer order transmitted by that Member which is executed electronically on the Exchange in MIAX Select Symbols in simple order executions, MIAX shall credit each member at the separate per contract rate for MIAX Select Symbols.

For each Priority Customer order submitted into the PRIME Auction as a PRIME Agency Simple Order, MIAX shall credit each member at the separate per contract rate for PRIME Agency Simple Orders; however, no rebates will be paid if the PRIME Agency Simple Order executes against a Contra-side Order which is also a Priority Customer.

All fees and rebates are per contract per leg.

For each Priority Customer complex order submitted into the cPRIME Auction as a cPRIME Agency Order, MIAX shall credit each member at the separate per contract rate for cPRIME Agency Orders; however, no rebates will be paid if the cPRIME Agency Order executes against a Contra-side Order which is also a Priority Customer.

The Priority Customer rebate payment will be calculated from the first executed contract at the applicable threshold per contract credit with rebate payments made at the highest achieved volume tier for each contract traded in that month.

¹⁴ The term "MIAX Select Symbols" means options overlying AAL, AAPL, AIG, AMAT, AMD, AMZN, BA, BABA, BBRY, BIDU, BP, C, CAT, CBS, CELG, CLF, CVX, DAL, EBAY, EEM, FB, FCX, GE, GILD, GLD, GM, GOOGL, GPRO, HAL, HTZ, INTC, IWM, JCP, JNJ, JPM, KMI, KO, MO, MRK, NFLX, NOK, NQ, ORCL, PBR, PFE, PG, QCOM, QQQ, RIG, S, SPY, SUNE, T, TSLA, USO, VALE, VXX, WBA, WFC, WMB, WY, X, XHB, XLE, XLF, XLP, XOM and XOP.

The percentage thresholds are calculated based on the percentage of national customer volume in multiply-listed options classes listed on MIAX entered and executed over the course of the month (excluding QCC and cQCC Orders, Priority Customer-to-Priority Customer Orders, C2C and cC2C Orders, PRIME and cPRIME AOC Responses, PRIME and cPRIME Contra-side Orders, and PRIME and cPRIME Orders for which both the Agency and Contra-side Order are Priority Customers). Volume for transactions in both simple and complex orders will be aggregated to determine the appropriate volume tier threshold applicable to each transaction. Volume will be recorded for and credits will be delivered to the Member Firm that submits the order to MIAX. MIAX will aggregate the contracts resulting from Priority Customer orders transmitted and executed electronically on MIAX from Members and their Affiliates for purposes of the thresholds described in the Priority Customer Rebate Program table.

MIAX shall credit each "Qualifying Member" \$0.03 per contract (excluding QCC and cQCC Orders, mini-options, Priority Customer-to-Priority Customer Orders, C2C and cC2C Orders, PRIME and cPRIME Agency Orders, PRIME and cPRIME AOC Responses, PRIME and cPRIME Contra-side Orders, PRIME and cPRIME Orders for which both the Agency and Contra-side Order are Priority Customers, and executions related to contracts that are routed to one or more exchanges in connection with the Options Order Protection and Locked/Crossed Market Plan referenced in MIAX Rule 1400) resulting from each Priority Customer order in simple or complex order executions which falls within the Priority Customer Rebate Program volume tier 1 above. "Qualifying Member" shall mean a Member or its Affiliate that qualifies for the Professional Rebate Program as described below and achieves a volume increase in excess of 0.065% for Professional orders transmitted by that Member which are executed electronically on the Exchange in all multiply-listed option classes for the account(s) of a Professional and which qualify for the Professional Rebate Program during a particular month relative to the applicable Baseline Percentage (as defined under the Professional Rebate Program).

Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher will be credited an additional \$0.02 per contract for each Priority Customer order executed in the PRIME Auction as a PRIME Agency Order over a threshold of 1,500,000 contracts in a month (excluding QCC and cQCC Orders, mini-options, Priority Customer-to-Priority Customer Orders, C2C and cC2C Orders, cPRIME Agency Orders, PRIME and cPRIME AOC Responses, PRIME and cPRIME Contra-side Orders, PRIME and cPRIME Orders for which both the Agency and Contra-side Order are Priority Customers, and executions related to contracts that are routed to one or more exchanges in connection with the Options Order Protection and Locked/Crossed Market Plan referenced in MIAX Rule 1400); volume will be recorded for and credits will be delivered to the Member Firm that submits the order to MIAX. In the event of a MIAX System outage or other interruption of electronic trading on MIAX, the Exchange will adjust the national customer volume in multiply-listed options for the duration of the outage. A Member may request to receive its credit under the Priority Customer Rebate Program as a separate direct payment.

iv) Professional Rebate Program

Type of Market Participants Eligible for Rebate	Tier	Percentage Thresholds of Volume Increase in Multiply-Listed Options (except Excluded Contracts) for the Current Month Compared to Fourth Quarter 2015	Per Contract Credit (except Excluded Contracts) for Simple Orders	Per Contract Credit (except Excluded Contracts) for Complex Orders
<i>Public Customer that is Not a Priority Customer</i>	1	Above 0.00% - 0.005%	\$0.10	\$0.03
<i>Non-MIAX Market Maker</i>	2	Above 0.005% - 0.020%	\$0.15	\$0.05
<i>Non-Member Broker-Dealer Firm</i>	3	Above 0.020%	\$0.20	\$0.07

MIAX shall credit each Member the per contract amount set forth above as applicable resulting from any contracts executed from an order submitted by a Member for the account(s) of a (i) Public Customer that is not a Priority Customer; (ii) Non-MIAX Market Maker; (iii) Non-Member Broker-Dealer; or (iv) Firm (for purposes of the Professional Rebate Program, "Professional") which is executed electronically on the Exchange in all multiply-listed option classes (excluding, in simple or complex as applicable, mini-options, Non-Priority Customer-to-Non-Priority Customer Orders, QCC and cQCC Orders, PRIME and cPRIME Orders, PRIME and cPRIME AOC Responses, PRIME and cPRIME Contra-side Orders, and executions related to contracts that are routed to one or more exchanges in connection with the Options Order Protection and Locked/Crossed Market Plan referenced in MIAX Rule 1400 (collectively, for purposes of the Professional Rebate Program, "Excluded Contracts")), provided the Member achieves certain Professional volume increase percentage thresholds in the month relative to the fourth quarter of 2015, as described in the table above.

The percentage thresholds in each tier are based upon the increase in the total volume submitted by a Member and executed for the account(s) of a Professional on MIAX (not including Excluded Contracts) during a particular month as a percentage of the total volume reported by the Options Clearing Corporation (OCC) in MIAX classes during the same month (the "Current Percentage"), less the greater of (x) total volume submitted by that Member and executed for the account(s) of a Professional on MIAX (not including Excluded Contracts) during the fourth quarter of 2015 as a percentage of the total volume reported by OCC in MIAX classes during the fourth quarter of 2015, and (y) 0.065% (the "Baseline Percentage"). Volume for transactions in both simple and complex orders will be aggregated to determine the appropriate volume tier threshold applicable to each transaction. For purposes of determining the Baseline Percentage for any Member that did not execute any contracts for the account(s) of a Professional on MIAX in the fourth quarter of 2015, the Baseline Percentage shall be 0.065%.

The Member's percentage increase will be calculated as the Current Percentage less the Baseline Percentage. Members will receive rebates for contracts submitted by such Member on behalf of a Professional(s) that are executed within a particular percentage tier based upon that percentage tier only, and will not receive a rebate for such contracts that applies to any other tier.

The increase in volume percentage will be recorded for, and credits will be delivered to, the Member that submits the order to MIAX on behalf of the Professional. Volume for both simple and complex orders will be aggregated to determine the appropriate volume tier threshold applicable to each transaction. MIAX will aggregate the contracts resulting from Professional orders transmitted and executed electronically on

MIAX from Members and their Affiliates for purposes of the thresholds described in the table above. A Member may request to receive its credit under the Program as a separate direct payment

v) MIAX Price Improvement Mechanism (“PRIME”) Fees – No change

vi) MIAX Complex Price Improvement Mechanism (“cPRIME”) Fees

Types of Market Participants	cPRIME Order Fee		Responder to cPRIME Auction Fee		cPRIME Break-up Credit	
	Per Contract Fee for Agency Order	Per Contract Fee for Contra-side Order	Per Contract Fee for Penny Classes	Per Contract Fee for Non-Penny Classes	Per Contract Credit for Penny Classes	Per Contract Credit for Non-Penny Classes
Priority Customer	\$0.00	\$0.00	\$0.50	\$0.99	\$0.25	\$0.60
Public Customer that is Not a Priority Customer	\$0.30	\$0.05	\$0.50	\$0.99	\$0.25	\$0.60
MIAX Market Maker	\$0.30	\$0.05	\$0.50	\$0.99	\$0.25	\$0.60
Non-MIAX Market Maker	\$0.30	\$0.05	\$0.50	\$0.99	\$0.25	\$0.60
Non-Member Broker-Dealer	\$0.30	\$0.05	\$0.50	\$0.99	\$0.25	\$0.60
Firm	\$0.30	\$0.05	\$0.50	\$0.99	\$0.25	\$0.60

All fees and rebates are per contract per leg. MIAX will assess the Responder to cPRIME Auction Fee to: (i) a cPRIME AOC Response that executes against a cPRIME Order, and (ii) a cPRIME Participating Quote or Order. MIAX will apply the cPRIME Break-up credit to the EEM that submitted the cPRIME Order for agency contracts that are submitted to the cPRIME Auction that trade with a cPRIME AOC Response or with a cPRIME Participating Quote or Order. The applicable fee for cPRIME Orders will be applied to any contracts for which a credit is provided. Transaction fees in mini-options will be 1/10th of the standard per contract fee or rebate described in the table above for the cPRIME Auction. MIAX will assess the standard complex transaction fees to a cPRIME AOC Response if they execute against unrelated complex orders. Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher and submits a cPRIME AOC Response that is received during the Response Time Interval and executed against the cPRIME Order, or a cPRIME Participating Quote or Order that is received during the Response Time Interval and executed against the cPRIME Order, will be assessed a Discounted cPRIME Response Fee of \$0.46 per contract for standard complex order options in Penny Pilot classes. Any Member or its Affiliate that qualifies for Priority Customer Rebate Program volume tiers 3 or higher and submits a cPRIME AOC Response that is received during the Response Time Interval and executed against the cPRIME Order, or a cPRIME Participating Quote or Order that is received during the Response Time Interval and executed against the cPRIME Order, will be assessed a Discounted cPRIME Response Fee of \$0.95 per contract for standard complex order options in non-Penny Pilot classes.

vii) QCC Fees – No change

viii) cQCC Fees

Types of Market Participants	cQCC Order		
	Per Contract Fee for Initiator	Per Contract Fee for Contra-side	Per Contract Rebate for Initiator
Priority Customer	\$0.00	\$0.00	\$0.10
Public Customer that is Not a Priority Customer	\$0.15	\$0.15	\$0.10
MIAX Market Maker	\$0.15	\$0.15	\$0.10
Non-MIAX Market Maker	\$0.15	\$0.15	\$0.10
Non-Member Broker-Dealer	\$0.15	\$0.15	\$0.10
Firm	\$0.15	\$0.15	\$0.10

All fees and rebates are per contract per leg. Rebates will be delivered to the Member firm that enters the order into the MIAX system, but will only be paid on the initiating side of the cQCC transaction. However, no rebates will be paid for cQCC transactions for which both the initiator and contra-side orders are Priority Customers. A cQCC transaction is comprised of an 'initiating complex order' to buy (sell) where each component is at least 1,000 contracts or 10,000 mini-option contracts, coupled with a contra-side complex order or orders to sell (buy) an equal number of contracts. cQCC orders comprised of mini-contracts will be assessed cQCC fees and afforded rebates equal to 10% of the fees and rebates applicable to cQCC Orders comprised of standard complex order option contracts.

ix) C2C and cC2C Fees

Types of Market Participants	C2C and cC2C Order Per Contract Fee/Rebate
Priority Customer	\$0.00

All fees and rebates are per contract per leg. A C2C Order is comprised of a Priority Customer Order to buy and a Priority Customer Order to sell at the same price and for the same quantity. A cC2C Order is comprised of one Priority Customer complex order to buy and one Priority Customer complex order to sell at the same price and for the same quantity.

b) Marketing Fee

MIAX will assess a Marketing Fee to all Market Makers for contracts, including mini options, they execute in their assigned classes in simple or complex order executions when the contra-party to the execution is a Priority Customer. The Marketing Fee in complex order executions will be assessed per contract (whether the transaction executes in a strategy match, complex auction, or by legging into the Book). MIAX will not assess a Marketing Fee to Market Makers for contracts executed as a PRIME or cPRIME Agency Order, Contra-side Order, QCC or cQCC Order, PRIME or cPRIME Participating Quote or Order, or a PRIME or cPRIME AOC Response in the PRIME or cPRIME Auction, respectively; unless, it executes against an unrelated order.

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)	Simple and complex order transactions in Standard Option Classes that are not in the Penny Pilot Program
\$0.25 (per contract)	Simple and complex order 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)	Simple and complex order transactions in Mini Options where the corresponding Standard Option is not in the Penny Pilot Program
\$0.025 (per contract)	Simple and complex order 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)

4) System Connectivity Fees

d) Port Fees

i) FIX Port Fees - No change

ii) MEI Port Fees

Monthly MIA X MEI Fees	Market Maker Assignments (the lesser of the applicable measurements below)	
	Per Class	% of National Average Daily Volume
\$5,000.00	Up to 5 Classes	Up to 10% of Classes by volume
\$10,000.00	Up to 10 Classes	Up to 20% of Classes by volume
\$14,000.00	Up to 40 Classes	Up to 35% of Classes by volume
\$17,500.00	Up to 100 Classes	Up to 50% of Classes by volume
\$20,500.00	Over 100 Classes	Over 50% of Classes by volume up to all Classes listed on MIA X

MIA X will assess monthly MIA X Express Interface (“MEI”)²⁶ Port Fees on Market Makers in each month the Member has been credentialed to use the MEI Port in the production environment and has been assigned to quote in at least one class. The amount of the monthly MEI Port Fee will be based upon the number of classes in which the Market Maker was assigned to quote on any given day within the calendar month, and upon the class volume percentages set forth in the above table. The class volume percentage is based on the total national average daily volume in classes listed on MIA X in the prior calendar quarter. Newly listed option classes are excluded from the calculation of the monthly MEI Port Fee until the calendar quarter following their listing, at which time the newly listed option classes will be included in both the per class count and the percentage of total national average daily volume. The Exchange will assess MIA X Market Makers the monthly MEI Port Fee based on the greatest number of classes listed on MIA X that the MIA X Market Maker was assigned to quote in on any given day within a calendar month and the applicable fee rate that is the lesser of either the per class basis or percentage of total national average daily volume measurement. For example, if Market Maker 1 elects to quote the top 40 option classes which consist of 58% of the total national average daily volume in the prior calendar quarter, the Exchange would assess \$14,000 to Market Maker 1 for the month which is the lesser of ‘up to 40 classes’ and ‘over 50% of classes by volume up to all classes listed on MIA X’. If Market Maker 2 elects to quote the bottom 1000 option classes which consist of 10% of the total national average daily volume in the prior quarter, the Exchange would assess \$5,000 to Market Maker 2 for the month which is the lesser of ‘over 100 classes’ and ‘up to 10% of classes by volume’.

MEI Port users will be allocated two (2) Full Service MEI Ports²⁷ and two (2) Limited Service MEI Ports²⁸ per matching engine²⁹ to which they connect. MEI Port Fees include MEI Ports at the Primary, Secondary

²⁶ MIA X Express Interface is a connection to MIA X systems that enables Market Makers to submit simple and complex electronic quotes to MIA X.

²⁷ Full Service MEI Ports provide Market Makers with the ability to send Market Maker simple and complex quotes, eQuotes, and quote purge messages to the MIA X System. Full Service MEI Ports are also capable of receiving administrative information. Market Makers are limited to two Full Service MEI Ports per matching engine.

²⁸ Limited Service MEI Ports provide Market Makers with the ability to send simple and complex eQuotes and quote purge messages only, but not Market Maker Quotes, to the MIA X System. Limited Service MEI Ports are also capable of receiving administrative information. Market Makers initially receive two Limited Service MEI Ports per matching engine.

²⁹ A “matching engine” is a part of the MIA X electronic system that processes options quotes and trades on a symbol-by-symbol basis. Some matching engines will process option classes with multiple root symbols, and other matching engines

and Disaster Recovery data centers. MIAX Market Makers may request additional Limited Service MEI Ports for which MIAX will assess MIAX Market Makers \$100 per month per additional Limited Service MEI Port for each engine.³⁰

A MIAX Market Maker may request and be allocated two (2) Purge Ports³¹ per matching engine to which it connects via a Full Service MEI Port. For each month in which the MIAX Market Maker has been credentialed to use Purge Ports in the production environment and has been assigned to quote in at least one class, the Exchange will assess the MIAX Market Maker a flat fee of \$1,500 per month, regardless of the number of Purge Ports allocated to the MIAX Market Maker.

will be dedicated to one single option root symbol (for example, options on SPY will be processed by one single matching engine that is dedicated only to SPY). A particular root symbol may only be assigned to a single designated matching engine. A particular root symbol may not be assigned to multiple matching engines.

³⁰ Market Makers are limited to six additional Limited Service MEI Ports per matching engine, for a total of eight per matching engine.

³¹ Purge Ports provide Market Makers with the ability to send quote purge messages to the MIAX System. Purge Ports are not capable of sending or receiving any other type of messages or information.