MIAX OPTIONS EXCHANGE



HIGHLIGHT OF JULY 1, 2021 FEE CHANGES

(Changes Highlighted Below)

1) Transaction Fees

a) Multiply-Listed Options Exchange Fees

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
	1	0.00% - 0.50%	\$0.00	\$0.00	\$0.10	\$0.10	\$0.20
	2	Above 0.50% - 1.20%	\$0.10	\$0.10	\$0.11	\$0.10	\$0.21
		Above 1.20% -					
Priority	3	1.75%	\$0.15	\$0.20	\$0.11	\$0.10	\$0.26 [♦] /\$0.27■
Customer	4	Above 1.75%	\$0.21	\$0.24	\$0.11	\$0.10**	\$0.27 [*] /\$0.28

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

Per Contract Credit for cPRIME Agency Order*

Origin	Order Break-up %*	Per Contract Credit (Max Leg Size: More than 1,000 contracts)
Priority	<mark>0-10%</mark>	(\$0.05)
Customer	<mark>>10% - 20%</mark>	<mark>(\$0.06)</mark>
	<mark>>20% - 30%</mark>	<mark>(\$0.07)</mark>
	<mark>>30% - 40%</mark>	<mark>(\$0.08)</mark>
	<mark>>40% - 50%</mark>	<mark>(\$0.10 / \$0.12)**</mark>
	<mark>>50% - 60%</mark>	<mark>(\$0.10 / \$0.12)**</mark>
	<mark>>60% - 70%</mark>	<mark>(\$0.10 / \$0.12)**</mark>
	<mark>>70% - 80%</mark>	<mark>(\$0.10 / \$0.12)**</mark>
	<mark>>80% - 90%</mark>	<mark>(\$0.10 / \$0.12)**</mark>
	<mark>>90% - 100%</mark>	<mark>(\$0.10 / \$0.12)**</mark>

- The per contract credit for cPRIME Agency Orders is assessable to the first 1,000 contracts per leg for each cPRIME Agency Order. Such limit will be applicable to all tiers of the Priority Customer Rebate Program. The cap of 1,000 contracts per leg for the cPRIME Agency Orders credit will be waived until June 30, 2021 for all Priority Customer Rebate Program tiers.
- * MIAX will apply the cPRIME Agency credit to the EEM that submitted the cPRIME Order into the cPRIME Auction. Payment of the credit amount is in accordance with the Order Break-up percentage and the max leg size in the cPRIME Agency order as described in the table above.
- ** Any Member or its Affiliate that qualifies for Priority Customer Rebate Program tier 4 and executes Priority Customer standard, non-paired complex volume at least equal to or greater than three (3) times their Priority Customer cPRIME Agency Order volume, on a monthly basis, will receive a credit of \$0.12 per contract for cPRIME Agency Orders instead of the credit otherwise applicable to such orders in tier 4.

5) System Connectivity Fees

d) Port Fees

ii) MEI Port Fees

	Market Maker Assignments (the lesser of the applicable measurements below) Ω		
Monthly MIAX MEI Fees	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	
		Over 50% of Classes by volume up to	
\$20,500.00*	Over 100 Classes	all Classes listed on MIAX	

 Ω Excludes Proprietary Products.

* For these Monthly MIAX MEI Fees levels, if the Market Maker's total monthly executed volume during the relevant month is less than 0.060% of the total monthly executed volume reported by OCC in the market maker account type for MIAX-listed option classes for that month, then the fee will be \$14,500 instead of the fee otherwise applicable to such level.

MIAX will assess monthly MIAX 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 MIAX 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 MIAX Market Makers the monthly MEI Port Fee based on the greatest number of classes listed on MIAX that the MIAX Market Maker was assigned to guote 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 guarter, 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 MIAX'. 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'.

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

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 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.

A MIAX Market Maker may request and be allocated two (2) Purge Ports³⁰ 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 \$7,500 per month, regardless of the number of Purge Ports allocated to the MIAX Market Maker.

The MEI Port Fee for a Market Maker that trades solely in Proprietary Products is waived until December 31, 2021.

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 MIAX 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 MIAX 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 MIAX electronic system that processes options quotes and trades on a symbolby- symbol basis. Some matching engines will process option classes with multiple root symbols, and other matching engines 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 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.

6) Market Data Fees

a) MIAX Top of Market ("ToM") and Complex Top of Market ("cToM")

Distributor Type	ToM Monthly Fee	cToM Monthly Fee
Internal Distributor	\$1,250.00	<mark>\$0.00</mark>
External Distributor	\$1,750.00	<mark>\$0.00</mark>

MIAX will assess Market Data Fees (as applicable) to ToM and cToM on Internal and External Distributors in each month the Distributor is credentialed to use ToM or cToM in the production environment. A Distributor of MIAX data is any entity that receives a feed or file of data either directly from MIAX or indirectly through another entity and then distributes it either internally (within that entity) or externally (outside that entity). All Distributors are required to execute a MIAX Distributor Agreement. Market Data Fees for ToM and/or cToM, as applicable, will be reduced for new Distributors for the first month during which they subscribe to ToM and/or cToM, as applicable, based on the number of trading days that have been held during the month prior to the date on which they have been credentialed to use ToM and/or cToM, as applicable, in the production environment. Such new Distributors will be assessed a pro-rata percentage of the fees described above, which is the percentage of the number of trading days remaining in the affected calendar month as of the date on which they have been credentialed to use ToM and/or cToM and/or cToM in the production environment, divided by the total number of trading days in the affected calendar month.