

HIGHLIGHT OF OCTOBER 1, 2018 FEE CHANGES

(Changes Highlighted Below)

1) Transaction Rebates/Fees

a) Exchange Rebates/Fees – Add/Remove Tiered Rebates/Fees

			Per Contract Rebates/Fees for Penny Classes				Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria Maker Taker* SPY Taker QQQ, IWM, VXX Taker		Maker	Taker			
Priority Customer	1	0.00% - 0.10%	(\$0.25)	\$0.48	\$[0.44] <u>0.43</u>	\$0.47	(\$0.85)	\$0.87
	2	Above 0.10% - 0.35%	(\$0.40)	\$0.46	\$0.43	\$0.46	(\$0.95)	\$0.86
	3	Above 0.35% - 0.50%	(\$0.45)	\$0.44	\$0.42	\$0.44	(\$1.00)	\$0.85
	4	Above 0.50% - 0.75%	(\$0.52)	\$0.44	\$0.41	\$0.43	(\$1.03)	\$0.84
	5	Above 0.75% - 1.25%	(\$0.53)	\$0.44	\$0.40	\$0.42	(\$1.04)	\$0.84
	6	Above 1.25%	(\$0.53)	\$0.43	\$0.38	\$0.40	(\$1.04)	\$0.84

^{*} For all Penny Classes other than SPY, QQQ, IWM, and VXX.

			Rebate	ontract es/Fees y Classes	Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria	Maker	Taker	Maker**	Taker**
	1	0.00% - 0.15%	(\$0.25)	\$0.50	(\$0.30)	\$1.10
	2	Above 0.15% - 0.40%	(\$0.40)	\$0.50	(\$0.30)	\$1.10
	3	Above 0.40% - 0.65%	(\$0.40)	\$0.48	(\$0.60)	\$1.09
All MIAX PEARL Market Makers	4	Above 0.65% - 1.00% or Above 2.25% in SPY	(\$0.47)	\$0.47	(\$0.65)	\$1.08
	5	Above 1.00% - 1.40%	(\$0.48)	\$0.45	(\$0.70)	\$1.07
	6	Above 1.40%	(\$0.48)	\$0.44	(\$0.85)	\$1.06

			Per Co Rebate for Penn		Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria	Maker^	Taker	Maker**^	Taker**
	1	0.00% - 0.15%	(\$0.25)	\$0.50	(\$0.30)	\$1.10
Non-Priority	2	Above 0.15% - 0.40%	(\$0.40)	\$0.50	(\$0.30)	\$1.10
Customer, Firm, BD, and Non-MIAX PEARL Market Makers	3	Above 0.40% - 0.65%	(\$0.40)	\$0.48	(\$0.60)	\$1.10
	4	Above 0.65% - 1.00%	(\$0.47)	\$0.48	(\$0.65)	\$1.09
	5	Above 1.00% – 1.40%	(\$0.48)	\$0.48	(\$0.70)	\$1.08
	6	Above 1.40%	(\$0.48)	\$0.48	(\$0.85)	\$1.07

- ** Members may qualify for the Maker Rebate and the Taker Fee associated with the highest Tier for transactions in Non-Penny classes if the Member executes more than 0.30% volume in Non-Penny classes, not including Excluded Contracts, as compared to the TCV in all MIAX PEARL listed option classes. For purposes of qualifying for such rates, the Exchange will aggregate the volume transacted by Members and their Affiliates in the following Origin types in Non-Penny classes: MIAX PEARL Market Makers, and Non-Priority Customer, Firm, BD, and Non-MIAX PEARL Market Makers.
- ^ Members may qualify for Maker Rebates equal to the greater of: (A) (\$0.40) for Penny Classes and (\$0.65) for Non-Penny Classes, or (B) the amount set forth in the applicable Tier reached by the Member in the relevant Origin, if the Member and their Affiliates execute at least 1.50% volume in the relevant month, in Priority Customer Origin type, in all options classes, not including Excluded Contracts, as compared to the TCV in all MIAX PEARL listed option classes.

Except as otherwise set forth herein, the Volume Criteria is calculated based on the total monthly volume executed by the Member in all options classes on MIAX PEARL in the relevant Origin type, not including Excluded Contracts, (as the numerator) expressed as a percentage of (divided by) TCV (as the denominator). In Tier 4 for MIAX PEARL Market Makers, the alternative Volume Criteria (above 2.25% in SPY) is calculated based on the total monthly volume executed by the Market Maker solely in SPY options on MIAX PEARL in the relevant Origin type, not including Excluded Contracts, (as the numerator) expressed as a percentage of (divided by) SPY TCV (as the denominator). The per contract transaction rebates and fees shall be applied retroactively to all eligible volume once the threshold has been reached by Member. The Exchange aggregates the volume of Members and their Affiliates in the Add/Remove Tiered Fees. The per contract transaction rebates and fees shall be waived for transactions executed during the opening and for transactions that uncross the ABBO.