
Rate Table - Underlying Symbol List A (34) [(Also applies to GTH)](37)(42)		Options Transaction Fees (1)(3)(4)(7)(13)(15)(33)(39)(12)						
Capacity	Products	Capacity Code	Transaction Fee Per Contract by Premium Price				VIX and SPX (incl SPXW) Only (12)(37)(42) [SPX (incl SPXW) in GTH Only]	
			\$0.00 - \$0.10	\$0.11 - \$0.99	\$1.00 - \$1.99	\$2.00+	AIM Agency/Primary (19)	AIM Contra (18)
Customer (2)	OEX and XEO	C	{CO} \$0.40					
	OEX Weeklys, XEO Weeklys (47)		{CP} \$0.30					
	RUT		{CR} \$0.18					
	RLG, RLV, RUI and UKXM		{WR} \$0.00					
	SPX (incl SPXW) and SPESG		{CS} \$0.36		{CT} \$0.45		See Rates to Left	
	VIX (simple orders) (32)		{CV} \$0.10	{CW} \$0.25	{CX} \$0.40	{CY} \$0.45	See Rates to Left	
	VIX (complex orders) (32)		{CZ} \$0.05	{DA} \$0.17	{DB} \$0.30	{DC} \$0.45	See Rates to Left	
Clearing Trading Permit Holder Proprietary (11)(12)(16)	SPX (incl SPXW) and SPESG (41)(12) Underlying Symbol List A (34)	F L	{FH} \$0.26 - See Cboe Options Clearing Trading Permit Holder Proprietary Products Sliding Scales/ {WR} \$0.00 RLG, RLV, RUI, UKXM Only					
	VIX		{FK} \$0.25 - See Cboe Options Clearing Trading Permit Holder VIX Sliding Scale					
Cboe Options Market-Maker/ DPM/LMM (10)(42)	SPX (incl SPXW) and SPESG (41)(12)	M	{MS} \$0.28 - See SPX Liquidity Provider Sliding Scale/ {SC} \$0.00					
	RUT		{MT} \$0.30					
	OEX and XEO		{MR} \$0.20					
	RLG, RLV, RUI, UKXM		{WR} \$0.00					
	VIX (45)		{MV} \$0.05	{MW} \$0.23		See Rates to Left		
Joint Back-Office (45) Non-Trading Permit Holder Market Maker (16)(45) Professional (45)	OEX, XEO and VIX	B N U J	{BR} \$0.40					
	SPX (incl SPXW) and SPESG (41)		{BT} \$0.42					
	RUT		{BS} \$0.25 Manual and AIM/ {BK} \$0.65 non-AIM Electronic					
	RLG, RLV, RUI and UKXM		{WR} \$0.00					
Surcharge Fee (14) [(Also applies to GTH)](37)(42)	Index License (41)(12)	F J L M B N U	\$0.45					
			\$0.18/ {SC} \$0.00					
			\$0.10 (\$0.00 for capacity codes F and L for VIX transactions where the VIX Premium is ≤ \$0.10 and the related series has an expiration of seven (7) calendar days or less.)					
FLEX Surcharge Fee (17)(42)	Underlying Symbol List A (34) (except RLG, RLV, RUI, and UKXM)	C F J L M B N U	\$0.10 (capped at \$250 per trade)					
			RLG, RLV, RUI, and UKXM					

LEAPS Surcharge Fee	SPX	F J L M B N U	3 years to < 4 years to expiration - \$1.00 4 years to < 5 years to expiration - \$1.50 5 years to < 6 years to expiration - \$2.00 6+ years to expiration - \$2.50				
Exotic Surcharge (42)		C	\$0.25				
Execution Surcharge (21)(12)(41) [(Also applies to GTH)](37)(42)	SPX (not incl SPXW) and SPESG (15)	C F J L B N U	\$0.21				
	SPXW (electronic only)		\$0.14				
Customer Priority Surcharge (31) [(Also applies to GTH)](37)(42)	VIX (Maker non-turner)	C	\$0.00	\$0.20			
AIM Response Surcharge Fee (12)(41)(42)	SPX (incl SPXW) and SPESG	C F J L M B N U	\$0.05				
AIM Contra Surcharge Fee (12)(41)(42)	SPX (incl SPXW) and SPESG	C F J L M B N U	\$0.10				
AIM Agency/Primary Surcharge Fee (12)(41)(42)	SPX (incl SPXW) and SPESG	C F J L M B N U	\$0.10				
	VIX	C F J L M B N U	\$0.04				
SPX AIM Hybrid Surcharge (26)(42)	SPX (incl SPXW)	J M B N U	\$0.50				
		F L	\$0.39				
SPX AIM Hybrid Originator Surcharge (26)(42)	SPX (incl SPXW)	C F J L M B N U	\$0.10				
RFC Execution Surcharge Fee (41)(21)(25)(42)	SPX (incl SPXW)	C F J L M B N U	\$0.05				
		VIX	C F J L M B N U	\$0.04			

SPX/SPXW and SPESG Liquidity Provider Sliding Scale (41)(33)(12)(37)(42)					
Capacity	Tier	Volume Thresholds	Capacity Code	Transaction Fee Per Contract	Notes
Cboe Options Market-Maker/LMM	1	0.00% - 1.00%	M	\$0.28	Volume thresholds are based on total Market-Maker volume in SPX, SPXW and SPESG.
	2	Above 1.00% - 4.00%		\$0.26	
	3	Above 4.00% - 9.00%		\$0.24	
	4	Above 9.00% - 15.00%		\$0.23	
	5	Above 15.00%		\$0.21	

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Cboe Options Clearing Trading Permit Holder Proprietary Products Sliding Scale (11)(33)(41)(12)(37)(42)
applies to GTH

Capacity	Tier	Proprietary Product Volume Thresholds	Capacity Code	Transaction Fee Per Contract	Notes	
Clearing Trading Permit Holder Proprietary	≥ 25,000 ADV ≤ 69,999 ADV in all underlying symbols excluding Underlying Symbol List A (34)		FL		Clearing Trading Permit Holder Proprietary transaction fees and transaction fees for Non-Trading Permit Holder Affiliates (as defined in footnote 11) in Underlying Symbol List A (34) excluding VIX will be eligible for reduced rates using the Proprietary Products Sliding Scale. For each Clearing Trading Permit Holder, Cboe Options will assess the transaction fees calculated for all activity in Underlying Symbol List A (34) excluding VIX during a calendar month, provided a Clearing Trading Permit Holder reaches certain ADV thresholds in all underlying symbols, excluding 1) Underlying Symbol List A (34) or 2) any contracts for which a strategy cap has been applied (as defined in Footnote 13). Percentages are calculated by accounting for all volume in the respective products executed with an "F" or "L" Capacity Code, with volume in GTH aggregated with RTH and Curb volume for the same calendar month included for purposes of calculating the proprietary product volume thresholds and the reduced transaction fees per contract.	
	B3	0.00% - 6.50%		\$0.22		
	B2	6.51% - 8.50%		\$0.18		
	B1	Above 8.50%		\$0.05		
	≥ 70,000 ADV in all underlying symbols excluding Underlying Symbol List A (34)					
	A2	0.00% - 6.50%		\$0.18		
A1	Above 6.50%	\$0.04				

Cboe Options Clearing Trading Permit Holder VIX Sliding Scale (11)(33)(37)(42)

Capacity	Tier	VIX Volume Thresholds	Capacity Code	Transaction Fee Per Contract	Notes
Clearing Trading Permit Holder Proprietary	1	0.00% - 1.00%	FL	\$0.25	Clearing Trading Permit Holder Proprietary transaction fees and transaction fees for Non-Trading Permit Holder Affiliates (as defined in footnote 11) in VIX will be eligible for reduced rates using the VIX Sliding Scale. Percentages are calculated by accounting for all volume in VIX executed with an "F" or "L" Capacity Code, with volume in GTH aggregated with RTH and Curb volume for the same calendar month included for purposes of calculating the VIX volume thresholds and the reduced transaction fees per contract.
	2	1.01% - 5.50%		\$0.15	
	3	5.51% - 8.00%		\$0.05	
	4	Above 8.00%		\$0.01	

Select Customer Options Reduction ("SCORE") Program (6)(48)(33)(41)(12)(37)(42)

Capacity	Tier	Percentage of All Customer Retail Volume in Qualifying Classes	Capacity Code	Discount Per Retail Contract	Notes	
Customer	Retail Volume Percentage in Qualifying Classes between 20.00% and 69.99%		C		The SCORE Program is for Retail, Non-FLEX Customer ("C" capacity code) volume in the following options classes: SPX (including SPXW), VIX, RUT, MXEA & MXEF ("Qualifying Classes"). The SCORE program is available to any Trading Permit Holder ("TPH") Originating Clearing Firm or non-TPH Originating Clearing Firm. For this program, an "Originating Clearing Firm", will be defined as either (a) the executing clearing OCC number on any transaction which does not also include a Clearing Member Trading Agreement ("CMTA") OCC clearing number or (b) the CMTA in the case of any transaction which does include a CMTA OCC clearing number. In order to participate, an Originating Firm must complete the SCORE Registration Form by the second to last business day of the month preceding the month in which their participation in the SCORE program will commence. The Exchange will aggregate an Originating Firm's volume with volume of their OCC clearing affiliates if such affiliates are reported to the Exchange via the SCORE Registration Form and there is at least 75% common ownership between the firms as reflected on each firm's Form BD, Schedule A. "Originating Firm" will refer to both an Originating Clearing Firm and any applicable affiliates.	
	Qualifying Tier B					
	B3	0.00% - 5.00%		\$0.00		
	B2	Above 5.00% - 26.00%		\$0.04		
	B1	Above 26.00%		\$0.08		
	Retail Volume Percentage in Qualifying Classes at or above 70.00%					
	Qualifying Tier A					
	A5	0.00% - 5.00%		\$0.00		
	A4	Above 5.00% - 37.00%		\$0.08		
	A3	Above 37.00% - 41.00%		\$0.17		
	A2	Above 41.00% - 47.00%		\$0.21		
A1	Above 47.00%	\$0.25				

Customer Large Trade Discount (27)(37)(42)

Regular customer transaction fees will only be charged up to the listed quantity of contracts per order.					
Capacity	Products	Capacity Code	Transaction Fees	Notes	
Customer	VIX (32)	C	Charge only first 15,000		
	SPX (includes SPXW), SPESG and XSP		Charge only first 20,000		
	Other Index Options		Charge only first 5,000		
	ETF and ETN Options		Charge only first 3,000		

Large Trade Discount (37)(42)(45)

Regular transaction fees will only be charged up to the listed quantity of contracts per order.					
Capacity	Products	Capacity Code	Transaction Fees	Notes	
Cboe Options Market-Maker/ DPM/ LMM Broker-Dealer (16) Non-Trading Permit Holder Market Maker (16) Professional /Joint Back-Office	VIX	M B N U J	Charge only 175,000		

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Electronic Trading Permit Fees		
Type of Permit	Cost Per Month	Notes
Market-Maker Electronic Access Permit	\$5,000	Entitles the holder to act as a Market-Maker in RTH, [and] GTH and Curb.
Electronic Access Permit	\$3,000	Entitles the holder to access to the Exchange electronically, including those that act as a Clearing TPH, and submit orders to the Exchange in RTH, [and] GTH and Curb. To act as a Clearing TPH in GTH, Clearing TPH must be registered with OCC for GTH session.
Clearing TPH Permit	\$2,000	Entitles the holder to act as solely as a Clearing TPH in RTH, [and] GTH and Curb. To act as a Clearing TPH in GTH, Clearing TPH must be registered with OCC for GTH session.

Access fees are non-refundable and are assessed through the integrated billing system during the first week of the following month. If a Trading Permit is issued during a calendar month after the first trading day of the month, the access fee for the Trading Permit for that calendar month is prorated based on the remaining trading days in the calendar month. Trading Permits will be renewed automatically for the next month unless the Trading Permit Holder submits written notification to the Membership Services Department by 4 p.m. CT on the second-to-last business day of the prior month to cancel the Trading Permit effective at or prior to the end of the applicable month. Trading Permit Holders will only be assessed a single monthly fee for each type of electronic Trading Permit it holds.

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Trade Processing Services [(Also applies to GTH)](37)(42)		
Description	Fee	Notes
Matched Data	\$0.0025 per contract side	For billing purposes, fees will be rounded to the nearest \$0.01 using standard rounding rules on a monthly basis.

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Regulatory Fees		
Description	Fee	Notes
Options Regulatory Fee ("ORF") [(Also applies to GTH)](37)(42)(46)	\$0.0017 per contract	The ORF is assessed by Cboe Options to each Trading Permit Holder for options transactions cleared by the Trading Permit Holder that are cleared by The Options Clearing Corporation (OCC) in the customer range, regardless of the exchange on which the transaction occurs. Cboe Options uses reports from OCC when assessing and collecting the ORF. The fee is collected by OCC on behalf of Cboe Options from the Clearing Trading Permit Holder (CTPH) or non-CTPH that ultimately clears the transaction. With respect to linkage transactions, Cboe Options reimburses its routing broker providing Routing Services pursuant to Cboe Options Rule 5.36 for options regulatory fees it incurs in connection with the Routing Services it provides.
DPM's and Firm Designated Examining Authority Fee [(Also applies to GTH)](37)(42)	\$0.60 per \$1,000 of gross revenue	Subject to a monthly minimum fee of \$1,500 for clearing firms and \$400 for non-clearing firms – As reported on quarterly FOCUS Report, Form X-17A-5. Excludes commodity commission revenue.

The following fees will be collected and retained by FINRA via the Web CRDSM registration system for the registration of associated persons of Exchange Trading Permit Holder and TPH organizations that are not also FINRA members.

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Trading Permit Holder Transaction Fee Policies and Rebate Programs [(Also applies to GTH)](37)(42)	
Description	Notes
Trading Permit Holder Transaction Fees - Index Options	All Trading Permit Holders are eligible to pay no higher than Clearing Trading Permit Holder proprietary transaction fees, unless an individual Trading Permit Holder is a nominee for a TPH organization and is not an employee of the TPH organization. An exception to the above is allowed if preponderance of a Clearing Trading Permit Holder's business is for customer activity rather than its own firm proprietary account. Trading Permit Holders who are eligible for Clearing Trading Permit Holder proprietary rates but were charged customer rates (e.g. non-OCC members) must submit a rebate request no later than 60 days after the month-end to which the trade relates.
Trading Permit Holder Transaction Fees - Equity and Index Options	Transaction fees are charged to the executing firm designated in Cboe Options trade match records. With regard to CMTA firm proprietary activity, the Exchange and the OCC permit the "F" capacity code to designate firm proprietary activity. However, index customer transaction fees are assessed for index orders if the CMTA firm is not an Exchange Trading Permit Holder. In equities and QQQ options, the broker-dealer rate will be assessed.
Error Account Transactions	Error account transactions are eligible to receive market maker transaction fee rates. Clearing Trading Permit Holders and floor brokers are advised that the Exchange and the Options Clearing Corporation allow error account transactions to clear as market maker transactions, subject to applicable margin requirements. If a hardship exists in clearing the errors as market maker transactions, a rebate to market maker rates may be obtained by submitting a rebate request.
Clearing Trading Permit Holder Position Re-Assignment	Cboe Options will rebate assessed transaction fees to an executing Clearing Trading Permit Holder who, as a result of a trade adjustment on any business day following the original trade, re-assigns a position established by the initial trade to a different executing Clearing Trading Permit Holder. In such a circumstance, the Exchange will rebate, for the party for whom the position is being re-assigned, that party's transaction fees from the original transaction as well as the transaction in which the position is re-assigned. In all other circumstances, including corrective transactions, in which a transaction is adjusted on any day after the original trade date, regular Exchange fees will be assessed. In order to receive a rebate, a written request in a form and manner prescribed by the Exchange, must be submitted within 3 business days after the original transaction occurred.

Frequent Trader Program (41)(12)(37)(42)								
Capacity	Capacity Code	Tier	VIX		SPX / SPXW		RUT	
			Monthly VIX Contracts Traded	VIX Fee Rebate	Monthly SPX/ SPXW Contracts Traded	SPX/ SPXW Fee Rebate	Monthly RUT Contracts Traded	RUT Fee Rebate
Customer/ Professional Customer	C U	1	10,000 - 99,999	5%	10,000 - 49,999	3%	10,000 - 24,999	10%
		2	100,000 - 299,999	15%	50,000 - 99,999	6%	25,000 - 49,999	15%
		3	300,000 and above	25%	100,000 and above	9%	50,000 and above	25%

Notes

Customers ("C" capacity code) and Professional Customers ("U" capacity code) (collectively "customers") can obtain a unique identification number ("Frequent Trader ID" or "FTID") which can be appended by executing agents to orders submitted to Cboe Options during [both] RTH, Curb and GTH for both manual and electronic execution. A "customer" for this purpose is a non-Trading Permit Holder, non-broker-dealer. A customer may obtain an FTID by registering for the program at the Frequent Trader Program website. Each customer is responsible for requesting that its executing agent(s) appends the customer's unique FTID to the customer's order(s). Executing agents however, will not be required by the Exchange to append FTIDs to orders, but may choose to do so voluntarily. The volume associated with each FTID will be aggregated to qualify for the tiers and fee rebates of customer transaction fees shown in the table. The highest achieved threshold rebate rate will apply from the first executed contract. The rebates will be based on the actual amount of fees assessed in accordance with the Fees Schedule (e.g., if a customer submits a VIX order for 30,000 contracts, that customer would be assessed fees for only the first 15,000 contracts under the Customer Large Trade Discount Program. Therefore, the customer's rebate would be based on the amount of the fees assessed for 15,000 contracts, not on the value of the total 30,000 contracts executed). The Exchange will disperse a customer's rebates, pursuant to the customer's instructions, as a direct payment. For trades for which volume should have been allocated to one or more FTIDs than were entered on the trade at the time of execution, an executing TPH may add or modify FTID information on post-trade records using the Clearing Editor for changes on the trade date or electronically submit such FTID information to the Exchange in a form and manner prescribed by the Exchange no later than 4:29 pm CT, or by such time that the Exchange submits its final trade submission to the Options Clearing Corporation ("OCC") if later than 4:29 pm CT, on the trade date. FTIDs may not be added to orders that were executed prior to the customer registering for the Frequent Trader Program.

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Footnotes (Continued):	
Footnote Number	Description
37	<u>Applies during Global Trading Hours ("GTH"). GTH is a separate trading session from Regular Trading Hours ("RTH") and Curb Trading Hours ("Curb") for VIX, SPX and SPXW. GTH commences at 7:15PM CST and terminates at 8:15AM CST, and is conducted on an all-electronic trading model with no open outcry capability.</u>
[RESERVED] 42	<u>Applies during Curb. Curb is a separate trading session from RTH and GTH for VIX, SPX and SPXW. Curb commences at 3:15PM CST and terminates at 4:00PM CST, and is conducted on an all-electronic trading model with no open outcry capability.</u>

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