



Rate Table - All Products Excluding Underlying Symbol List A (34)			Transaction Fee Per Contract							
Capacity	Products	Capacity Code	Manual		Electronic		AIM Agency/Primary (19)	AIM Contra (18)	AIM Response (20)	
			Penny Classes	Non-Penny Classes	Penny Classes	Non-Penny Classes			Penny Classes	Non-Penny Classes
Customer (2)(8)(9)	Equity Options	C	{CK} \$0.00				{CK} \$0.00			
	ETF and ETN Options		{CK} \$0.00	{CE} \$0.00 if adding liquidity {CA} \$0.18 if original order size is ≥100 contracts and removing liquidity {CD} \$0.00 if original order size is <100 contracts and removing liquidity {CK} \$0.00 FLEX Auction Initiator or Responder						
	CBTX		{B1} \$0.50							
	MBTX		{M1} \$0.25							
	MRUT		{CQ} \$0.02							
	XSP [(49)]		{CC} \$0.07 ≥10 contracts / {XC} (\$0.30) <10 contracts							
	NANOS		{NO} FREE							
	SPEQX		{E1} \$0.05							
	MGTN		{GO} \$0.16							
	MXACW, MXUSA, MXWLD		{CG} \$0.05							
	MXEA		{CM} \$0.25							
	MXEF		{CN} \$0.25							
	All Other Index Products		{CB} \$0.18							
	Sector Indexes (47)		{CP} \$0.30							
	RUT FLEX Micro		{GA} \$0.009							
	SPX FLEX Micro		{GE} \$0.008							
	MXEA/MXEF FLEX Micro		{GG} \$0.004							

GTH Executing Agent Subsidy Program(33)	
GTH Monthly Customer SPX,[and] VIX, and RUT Options Volume	Subsidy
0-24,999 contracts	\$0.00
25,000-49,999 contracts	\$15,000
50,000-74,999 contracts	\$25,000
75,000-99,999 contracts	\$35,000
100,000+ contracts	\$50,000

A designated GTH executing agent will receive the monthly subsidy amount that corresponds to the number of contracts executed on behalf of customers (including professional, public and broker-dealer customers) during GTH in a calendar month per the GTH Executing Agent Subsidy Program table above. To become a designated GTH executing agent, a TPH must submit a form to the Exchange no later than 3:00 p.m. on the second to last business day of a calendar month to be designated a GTH executing agent under the program, and thus eligible for the subsidy, beginning the following calendar month. The TPH must include on or with the form information demonstrating it maintains an GTH executing agent operation: (1) physically staffed throughout each entire GTH trading session and (2) willing to accept and execute orders on behalf of customers. The designation will be effective the first business day of the following calendar month, subject to the Exchange's confirmation the TPH's GTH executing agent operations satisfies these two conditions, and will remain in effect until the Exchange receives an email from the TPH terminating its designation or the Exchange determines the TPH's GTH executing agent operation no longer satisfies these two conditions.

GTH VIX/VIXW LLM Incentive Program

GTH VIX Basic Quoting Standards			VIX Value at Prior Close < 18								
Capacity	Capacity Code	Premium Level	Expiring		Near Term		Mid Term		Long Term		
			Less than 15 days		15 days to 60 days		61 days to 180 days		181 days or Greater		
			Width	Size	Width	Size	Width	Size	Width	Size	
LMM	M	\$0.00 - \$1.00	\$0.20	30	\$0.16	40	\$0.20	30	\$0.50	5	
		\$1.01 - \$3.00	\$0.30 25	20	0.125 20	25	\$0.25	15	\$0.70	5	
		\$3.01 - \$5.00	\$0.40 35	15	\$0.30 5	15	\$0.40	10	\$1.00	5	
		\$5.01 - \$10.00	\$0.80 60	10	\$0.90 60	10	\$2 1.00	10	\$2.00	5	
		\$10.01 - \$30.00	\$1.80 20	5	\$1.40 20	5	\$1.80 50	5	\$3.00	3	
		Greater than \$30.00	\$(4.50 3.00	3	\$(4.50 3.00	3	\$(4.50 3.00	3	\$5.00	3	
		VIX Value at Prior Close from 18 - 25									
		\$0.00 - \$1.00	\$0.30	15	\$0.30	30	\$0.30	15	\$(1.00 0.75	5	
		\$1.01 - \$3.00	\$0.35	10	\$0.35	20	\$0.40	10	\$1.00	5	
		\$3.01 - \$5.00	\$0.50 40	5	\$0.50 40	15	\$0.60 50	5	\$1.30	5	
		\$5.01 - \$10.00	\$(1.00 0.75	5	\$(1.00 0.75	5	\$1.50 20	5	\$2.20	5	
		\$10.01 - \$30.00	\$2.50 00	1	\$2.50 00	1	\$2.50	1	\$5.00	1	
		Greater than \$30.00	\$(5 4.00	1	\$(5 4.00	1	\$(5 4.00	1	\$8.00	1	
		VIX Value at Prior Close from > 25									
		\$0.00 - \$1.00	\$0.80	10	\$0.50	10	\$0.60	10	\$1.20	5	
		\$1.01 - \$3.00	\$1.00	10	\$0.75	10	\$1.00	10	\$1.20	5	
		\$3.01 - \$5.00	\$1.20	5	\$0.90	10	\$1.20	5	\$1.80	5	
		\$5.01 - \$10.00	\$2.00	5	\$1.50	5	\$2.50	5	\$3.00	3	
		\$10.01 - \$30.00	\$4.00	1	\$4.00	1	\$4.00	1	\$6.00	1	
		Greater than \$30.00	\$(10 8.00	1	\$(10 8.00	1	\$(10 8.00	1	\$10.00	1	

For VIX and VIXW if the appointed LMM provides continuous electronic quotes during Global Trading Hours ("GTH") from 7:15PM CST to 8:25AM CST that meet or exceed the above basic quoting standards in at least 95% of each of the VIX and VIXW series, [90]85% of the time in a given month, the LMM will receive a rebate for that month in the amount of \$30,000 for VIX and \$5,000 for VIXW (or pro-rated amount if an appointment begins after the first trading day of the month or ends prior to the last trading day of the month) for that month. The Exchange may consider other exceptions to this quoting standard based on demonstrated legal or regulatory requirements or other mitigating circumstances. In calculating whether an LMM met the basic quoting standards and the heightened quoting standards each month, the Exchange will exclude from the calculation for each set of quoting standards the business day in which the LMM missed meeting or exceeding the quoting standards in the highest number of series that month.

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Footnotes:	
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37	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, SPXW, <u>RUT</u> , and XSP. GTH commences at 7:15PM CST and terminates at 8:25AM CST, and is conducted on an all-electronic trading model with no open outcry capability
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42	Applies during Curb. Curb is a separate trading session from RTH and GTH for VIX, SPX SPXW, <u>RUT</u> , and XSP. 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.
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