Cboe Exchange, Inc. Fees Schedule - March [17] 23, 2020

Rate Table - Underlying Symbol List A (34) (Also applies to GTH)(37)			Options Transaction Fees (1)(3)(4)(7)(15)(33)(39)(1 <mark>2)</mark>						
Capacity		Products	Capacity Code	Transaction Fee Per Contract by Premium Price				VIX Only (<mark>12)</mark> 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		{co} \$0.40					
		OEX Weeklys, XEO Weeklys (47)	c	{CP} \$0.30					
		RUT, RLG, RLV, RUI and UKXM (40)		{CR} \$0.18/{WR} \$0.00 RLG, RLV, RUI, UKXM only					
		SPX (incl SPXW)		{CS} \$0.36 {CT} \$0.45			See Rates to Left		
		VIX (simple orders)		{CV} \$0.10	{CW} \$0.25	{CX} \$0.40	{CY} \$0.45	See Rates to Left	
		VIX (complex orders)		{CZ} \$0.05	{DA} \$0.17	{DB} \$0.30	{DC} \$0.45	See Rates to	
Clearing Trading Permit Holder Proprietary		Underlying Symbol List A (34)	FL	{FH} \$0.26 - See Cboe Options Clearing Trading Permit Holder Proprietary Products Sliding Scales/ {WR} \$0.00 RLG, RLV, RUI, UKXM Only					
(11)(12)(16)(40)		VIX				{FK} \$0.25 - See Choe Options Clearing Trading Permit Holder VIX Sliding Scale			
Cboe Options Market-Maker/ DPM/LMM (10)(42)(43)		SPX (incl SPXW)(41)	M	{MS} \$0.28 - See SPX Liquidity Provider Sliding Scale/ {SC} \$0.00					
		RUT		{MT} \$0.30					
		RLG, RLV, RUI, UKXM, OEX and XEO (40)		{MR} \$0.20/ {WR} \$0.00 RLG, RLV, RUI, UKXM only					
		VIX (43)(45)		{MV	/} \$0.05	{MV	v } \$0.23	See Rates to	Left
Joint Back-Office (45)		OEX, XEO and VIX	- B N U J	{BR} \$0.40					
Non-Trading Permit Holder Market Maker (16)(45) Professional (45)		SPX (incl SPXW)		{BT} \$0.42					
		RUT, RLG, RLV, RUI and UKXM (40)		{BS} \$0.25 Manual and AIM/ {BK} \$0.65 non-AIM Electronic/ {WR} \$0.00 RLG, RLV, RUI, UKXM only					
Surcharge Fee (14) (Also applies to GTH)(37)	Index License (41)	RUT	FJLMBNU	\$0.45					
		SPX (incl SPXW) (41)		\$0.17/{sc}\$0.00					
		OEX, RLG, RLV, RUI, UKXM, XEO and VIX (40)		\$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)					
FI EV Count and		(47)(40)		calendar days or less.) \$0.10 (capped at \$250 per trade)					
FLEX Surcharge Fee (17)(40) Exotic Surcharge (42)			CFJLMBNU	\$0.10 (capper at \$250 per trade) \$0.25					
Execution Surcharge (21)(12) SPX Only (15)			L L	\$0.21 \$0.21					
(Also applies to GTH)(37)		SPXW (electronic only)	CFJLBNU	\$0.13					
Customer Priority Surcharge (31) (Also applies to GTH)(37)		VIX (Maker non-turner)	С	\$0.00 \$0.		.20			
AIM <u>and RFC</u> Execution Surcharge Fee (12)		SPX (incl SPXW)	CFJLMBNU	\$0.05					
		VIX	CFJLMBNU	\$0.04					

Footnotes (Continued): Footnote Number Description

In the event the Cboe Options trading floor becomes inoperable and the Exchange operates in a screen-based only environment, (1) holders of a Market-Maker Floor Permit will be entitled to act as an electronic Market-Maker and holders of a Floor Broker Permit will be entitled to access the Exchange electronically to submit orders to the Exchange, at no additional cost; (2) the SPX and SPXW Execution Surcharges will be waived for SPX and SPXW orders executed via AIM and for Related Future Cross ("RFC") orders; (3) the AIM and RFC execution Surcharges for SPX/SPXW and VIX will apply to all SPX/SPXW and VIX AIM Agency/Primary orders and RFC initiating orders when the Exchange operates in a screen-based only environment and such fee will be invoiced to the executing Trading Permit Holder; (4) SPX/SPXW, RUT, and VIX contracts executed via AIM, and contracts executed as a RFC order, during a time when the Exchange operates in a screen-based only environment will not count towards the 1,000 contract thresholds for the SPX/SPXW, VIX and RUT Tier Appointment Fees; and (5) for purposes of the Market-Maker EAP Appointments Sliding Scale, the total quantity will be determined by the highest quantity used at any point during the month, excluding the quantity added during the time the Exchange operates in a screen-based only environment. Additionally, in the event the Exchange operates in a screen-based only environment, AIM may be available for SPX and SPXW during Regular Trading Hours.

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