Exhibit 5

Page 16 of 16

Changes are indicated by underlining additions and [bracketing] deletions.

Chicago Board Options Exchange, Incorporated
Fees Schedule - [July 11] September 1 , 2017

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Specified Proprietary Index Options Rate Table - Underlying Symbol List A (34)(41) (Also applies to ETH)(37)			Options Transaction Fees (1)(3)(4)(7)(15)(32)					
Origin	Products	Origin Code	Transaction Fee Per Contract by Premium Price				VIX Only SPX (incl SPXw) in ETH Only	
			$0.00 - $0.10	$0.11 - $0.99	$1.00+		AIM Agency/Primary (19)	AIM Contra (18)
Customer (2)	OEX and XEO	C	$0.40					
	OEX Weeklys and XEO Weeklys		$0.30					
	RUT,RLG, RLV, RUI, AWDE, FTEM, FXTM and UKXM (40)		$0.18					
	SPX (incl SPXW)		$0.35		$0.44		See Rates to Left	
	VIX and VOLATILITY INDEXES		$0.10	$0.25	$0.45		See Rates to Left	
Clearing Trading Permit Holder Proprietary (11)(12)(16)(40)		F L	$0.25 - See CBOE Clearing Trading Permit Holder Proprietary Products Sliding Scales					
CBOE Market-Maker/ DPM/LMM (10)(38)(42)(43)	SPX (incl SPXW)(41)	M	See SPX Liquidity Provider Sliding Scale					
	RUT, RLG, RLV, RUI, AWDE, FTEM, FXTM, UKXM, OEX and XEO (40)		$0.20					
	VIX and VOLATILITY INDEXES (43) (45)		$0.05	$0.23			See Rates to Left	
Joint Back-Office (45)	OEX, XEO, SPX (incl SPXW), VIX and Volatility Indexes	B N W J	$0.40					
Broker-Dealer (16) (45)								
Non-Trading Permit Holder Market Maker (16) (45)								
Professional/Voluntary Professional (45)								
Broker-Dealer (16)	RUT, RLG, RLV, RUI, AWDE, FTEM, FXTM and UKXM (40)		$0.25 Manual and AIM/ $0.65 non-AIM Electronic					
Non-Trading Permit Holder Market Maker (16)								
Professional/Voluntary Professional/Joint Back-Office								

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Large Trade Discount (Also applies to ETH)(37)(45)					
Regular transaction fees will only be charged up to the listed quantity of contracts per order.					
Origin	Products	Origin Code	Transaction Fees		Notes
CBOE Market-Maker/ DPM/ LMM Broker-Dealer (16) Non-Trading Permit Holder Market Maker (16) Professional /Voluntary Professional /Joint Back-Office	VIX	M B N W J	Charge only 250,000		For an order to be eligible to qualify for the discount, the order in its entirety must be executed in either ETH or RTH, but not both.

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Footnotes (Continued):	
Footnote Number	Description
45	A large trade discount program in the form of a cap on Market-Maker, Broker-Dealer, Non-Trading Permit Holder Market-Maker, Professional/Voluntary Professional and Joint Back-Office ("M", "B", "N", "W" and "J" origin code) transaction fees is in effect for the options set forth in the Large Trade Discount table. Floor brokerage fees are not subject to the cap on fees. Qualification of an order for the fee cap is based on the trade date and order ID on each order. For complex orders, the total contracts of an order (all legs by underlying symbol) are counted for purposes of calculating the fee cap. To qualify for the discount, the entire order quantity must be tied to a single order ID (unless the order is a complex order with a number of legs that exceeds system limitations) either within the CBOE Command system or PULSe or in the front end system used to enter and/or transmit the order (provided the Exchange is granted access to effectively audit such front end system) (the order must be entered in its entirety on one system so that the Exchange can clearly identify the total size of the order). For an order entered via PULSe or another front end system, or a complex order with multiple order IDs, a large trade discount request must be submitted to the Exchange within 3 business days of the transactions and must identify all necessary information, including the order ID and related trade details.