## **EXHIBIT 5**

(additions are <u>underlined</u>; deletions are [bracketed])

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# **Cboe U.S. Equities Fee Schedules**

**EDGX Equities** 

Effective July 13, 2021

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### **Standard Rates:**

Category	Adding Liquidity	Removing Liquidity	Routing and Removing Liquidity
Securities at or above \$1.00	\$(0.00160)1	\$0.0028[0] <u>5</u>	\$0.0030
Securities below \$1.00	\$(0.00009)	0.30% of Dollar Value	0.30% of Dollar Value
Standard Fee Codes	B, V, Y, 3, 4	N, W, 6, BB, ZR	X

## **Fee Codes and Associated Fees:**

Fee Code	Description	Fee/(Rebate)	Fee/(Rebate)
	_	Securities at or	Securities
		above \$1.00	below \$1.00
	* * * *		
6	Removes liquidity from EDGX, pre and post	0.0028[0] <u>5</u>	0.30% of
	market (All Tapes)		Dollar Value
	* * * * *		
BB	Removes liquidity from EDGX (Tape B)	0.0028[0]5	0.30% of
			Dollar Value
	* * * *		
$[EA^7]$	[Internalization, adds displayed liquidity]	[0.00050]	[0.15% of
			Dollar Value]
$[ER^7]$	[Internalization, removes displayed liquidity]	[0.00050]	[0.15% of
			Dollar Value]
	* * * *		
N	Removes liquidity from EDGX (Tape C)	0.0028[0]5	0.30% of
			Dollar Value
	****		
W	Removes liquidity from EDGX (Tape A)	0.0028[0]5	0.30% of

			Dollar Value	
	* * * *			
ZR	Retail Order, removes liquidity	0.0028[0] <u>5</u>	0.30% of	
			Dollar Value	

### **Definitions:**

\* \* \* \* \*

- Step-Up ADAV means ADAV in the relevant baseline month subtracted from current ADAV.
- Step-Up Add TCV means ADAV as a percentage of TCV in the relevant baseline month subtracted from current ADAV as a percentage of TCV.

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## **Footnotes:**

# <sup>1</sup> Add/Remove Volume Tiers:

The rebates to add provided by the below add volume tiers are applicable to the following fee codes: B, V, Y, 3 and 4.

Tier	Rebate Per Share to Add	Required Criteria
Tier 1	(\$0.0023)	Member adds an ADV $\geq$ 0.20% of the TCV.
Tier 2	(\$0.0025)	Member adds an ADV $\geq$ 0.30% of the TCV.
Tier 3	(\$0.0027)	Member adds an ADV $\geq$ 0.40% of the TCV.
Tier 4	(\$0.0029)	Member adds an ADV $\geq 0.65\%$ of the TCV.
Growth Tier 1	(\$0.0026)	(1) Member adds an ADV $\geq$ 0.20% of the TCV; and (2) Member has a Step-Up Add TCV from March 2019 $\geq$ 0.10%.
Growth Tier 2	(\$0.0027)	(1) Member adds a Step-Up ADAV from June 2021 ≥ 0.10% of the TCV or Member adds a Step-Up ADAV from June 2021 ≥ 8,000,000; and (2) Member has a total remove ADV ≥ 0.70% of TCV
Growth Tier [2]3	(\$0.0030)	<ul> <li>(1) Member has a Step-Up Add TCV from January 2021 ≥ 0.10%;</li> <li>(2) Member adds an ADV ≥ 0.50% of the TCV; and</li> <li>(3) Member removes an ADV ≥ 0.75% of the TCV.</li> </ul>
Market Quality Tier	(\$0.0028)	(1) Member adds an ADV $\geq$ 0.25% of the TCV; and (2) Member adds an ADV $\geq$ 0.10% of the TCV as Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP.

The rebate to add provided by the below volume tier is applicable to the following fee codes: DM, HA, MM and RP.

Tier	Rebate Per Share to Add	Required Criteria
Non-Displayed Add Volume Tier 1	(\$0.0015)	Member has an ADAV $\geq$ 0.05% of TCV for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP; or Member has an ADAV $\geq$ 4,000,000 for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP
Non-Displayed Add Volume Tier 2	(\$0.0022)	Member has an ADAV $\geq$ 0.08% of TCV for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP; or Member has an ADAV $\geq$ 7,000,000 for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP
Non-Displayed Add Volume Tier 3	(\$0.0025)	Member has an ADAV $\geq$ 0.10% of TCV for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP; or Member has an ADAV $\geq$ 9,000,000 for Non-Displayed orders that yield fee codes DM, HA, HI, MM or RP
Non-Displayed Step-Up Tier <u>1</u>	(\$0.0025)	<ul> <li>(1) Member has a Step-Up Add TCV from January 2021 ≥ 0.10%;</li> <li>(2) Member adds an ADV ≥ 0.50% of the TCV; and</li> <li>(3) Member removes an ADV ≥ 0.75% of the TCV.</li> </ul>
Non-Displayed Step-Up Volume Tier 2	(\$0.0025)	(1) Member adds a Step-Up ADAV from June 2021 ≥ 0.10% of the TCV or Member adds a Step-Up ADAV from June 2021 ≥ 8,000,000; and (2) Member has a total remove ADV ≥ 0.70% of the TCV

The fees to remove provided by the below tiers are applicable to the following fee codes: BB, N and W.

Tier	Fee Per Share to Remove		Required Criteria
	Securities at or	Securities	
	above \$1.00	below \$1.00	
Remove Volume	<u>\$0.00275</u>	<u>0.28% of total</u>	(1) Member adds a Step-Up
<u>Tier 1</u>		dollar value	ADAV from June $2021 \ge 0.10\%$ of
			the TCV or Member adds a Step-
			<u>Up ADAV from June 2021 ≥</u>
			8,000,000; and
			(2) Member has a total remove
			$ADV \ge 0.70\%$ of the TCV
Remove Volume	\$0.0027 <u>0</u>	0.28% of total	(1) Member has an ADAV ≥
Tier [1] <u>2</u>		dollar value	0.25% TCV with displayed orders

			that yield fee codes B, V or Y; or (2) Member adds Retail Order ADV (i.e., yielding fee code ZA) ≥ 0.45% of the TCV.
[Remove Volume Tier 2]	[\$0.0026]	[0.28% of total dollar value]	[(1) Member has a Step-Up Add TCV from January 2021 ≥ 0.15%; (2) Member has an ADAV ≥ 0.08% of the TCV for Non-Displayed orders that yield fee codes DM, HA, HI, MM, or RP; and (3) Member removes an ADV ≥ 0.75% of the TCV.]

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## <sup>3</sup> Retail Volume Tier:

The rebate to add Retail Orders provided by the below retail volume tier is applicable to the following fee code: ZA.

Tier	Rebate Per Share to Add	Required Criteria	
Retail Volume Tier 1	(\$0.0034)	(1) Member adds a Retail Order ADV (i.e., yielding fee code $ZA$ ) $\geq 0.35\%$ of the TCV.	
Retail Volume Tier 2	(\$0.0037)	Member adds a Retail Order ADV (i.e., yielding fee code ZA) $\geq 0.60\%$ of the TCV.	
[Retail Volume Tier 3]	[(\$0.0037)]	[(1) Member has a Retail Step-Up Add TCV (i.e., yielding fee code ZA) from May 2020 ≥ 0.10%; and (2) Member removes an ADV ≥ 0.70% of the TCV.]	

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<sup>&</sup>lt;sup>7</sup> [If a Member adds an ADV of at least 10,000,000 shares, then the Member's rate for internalization (fee codes EA or ER) decreases to FREE per share per side, for securities priced at, above, or below \$1]Reserved.