EXHIBIT 5

Proposed new language is underlined. Proposed deletions are in [brackets].

Choe C2 Options Exchange Fees Schedule

Effective [April 1] May 2, 2022

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Cboe Data Services, LLC Fees:

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Cboe LiveVol, LLC Market Data Fees:

Open-Close Data:

End-of-Day	\$500 per month		
Subscription			
End-of-Day Ad-	\$400 per request per	Qualifying	
hoc Request	month. An ad-hoc	Academic	
(historical data)	request can be for any	Purchasers will be	
	number of months	charged \$500 per	
	beginning with	year for the first	
	January 2018 for	year. Each	
	which the data is	additional month	
	available.	purchased	
		thereafter will be	
		prorated based on	
		the \$500 per year	
		rate.	
Intraday	\$1,000 per month or		
Subscription	\$12,000 per year		
1			
Intraday Ad-hoc	\$500 per request	Qualifying	For the months of
Request	month	Academic	May, June and July
(historical data)		Purchasers will be	202[1] <u>2</u> , a free trial
		charged \$1,000 per	is available for up
		year for the first	to 3 months of
		year. Each	Intraday Open-
		additional month	Close Historical

		purchased thereafter will be prorated based on the \$1,000 per year rate.	Data to both TPHs and non-TPHs who have not previously subscribed to Intraday Open- Close Historical Data.
External Distribution of Derived Data	\$5,000 per month Fees for external distribution of Derived Data from Open-Close Data are in addition to fees for the End-of-Day product or the Intraday product, or both, as applicable.		

Fees for End-of-Day and Intraday Open-Close Data are payable by all TPHs and Non-TPHs that subscribe to such data.

"Derived Data" is pricing data or other data that (i) is created in whole or in part from Data, (ii) is not an index or financial product, and (iii) cannot be readily reverse-engineered to recreate Data or used to create other data that is a reasonable facsimile or substitute for Data.

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