EXHIBIT 5

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

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Choe U.S. Options Fee Schedules

EDGX Options

Effective April [5]<u>28</u>, 2023

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Market Data Fees:

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[Product*]	[Internal Distribution Fee]	[External Distribution Fee]	[Professional User Fee]	[Non-Professional User Fee]
[EDGX Options Depth]				
[EDGX Options Top]				
[EDGX Options Auction Feed]	[\$500/month]	[\$500/month]	[\$10.00/month]	[\$1.00/month]
[EDGX Options Complex Depth]				
[EDGX Options Complex Top]				

[Product*]	[Internal Distribution Fee]	[External Distribution Fee]	[Professional User Fee]	[Non-Professional User Fee]
[EDGX Options Complex Auction Feed]				

^{[*} Distributors and Users of any one of the above market data products may receive, at no additional charge, access to any or all of the other market data products listed above.]

EDGX Options Top:

Internal Distribution Fee*	\$500/month
External Distribution Fee*	<u>\$500/month</u>
Professional User Fee	\$5.00/month/user
Non-Professional User Fee	\$0.10/month/user
Enterprise Fee**	\$20,000/month

^{*} Distributors of any one of EDGX Options Top, EDGX Options Depth, EDGX Options Auction Feed, EDGX Options Complex Top, EDGX Options Complex Depth, and/or EDGX Options Complex Auction Feed may receive, at no additional charge, access to any or all of the other aforementioned market data products.

EDGX Options Depth, Auction, Complex Top, Complex Depth, and Complex Auction Feeds:

Internal Distribution Fee*	\$500/month
External Distribution Fee*	\$500/month
Professional User Fee**	\$10/month/user

^{**} As an alternative to Professional and Non-Professional User fees, a Distributor may purchase a monthly Enterprise license to receive the EDGX Options Top for distribution to an unlimited number of Professional and Non-Professional Users. A Distributor must pay a separate Enterprise Fee for each entity for which it controls the display of the EDGX Options Top if it wishes for such entity's Users to be covered by the Enterprise Fee. The Enterprise Fee is in addition to the Distributor Fee.

Non-Professional User Fee**	\$1.00/month/user

- * Distributors of any one of EDGX Options Top, EDGX Options Depth, EDGX Options Auction Feed, EDGX Options Complex Top, EDGX Options Complex Depth, and/or EDGX Options Complex Auction Feed may receive, at no additional charge, access to any or all of the other aforementioned market data products.
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