Cboe Global Markets List of Affiliates

This List of Affiliates is for the Cboe Global Markets Global Data Agreement (the "Data Agreement"). Capitalized terms used and not defined in this List of Affiliates shall have the respective meanings set forth in the Data Agreement.

"Affiliate" means with respect to an entity, another entity that, from time to time, directly or indirectly Controls, is Controlled by, or is under common Control with it.

"Control" means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of another entity, whether through the ownership of voting securities, by contract, or otherwise.

By submitting the names of its Affiliate(s), Data Recipient agrees that the contact information set forth herein shall be deemed to be the contact information for each Affiliate, as may be modified by Data Recipient from time to time. DATA RECIPIENT SHALL ASSUME ALL RESPONSIBILITY FOR AND WILL INDEMNIFY, DEFEND AND HOLD HARMLESS CBOE INDEMNIFIED PARTIES AGAINST ANY ACTION OR INACTION BY AN AFFILIATE OF DATA RECIPIENT AS IF SUCH ACTION OR INACTION WERE THAT OF DATA RECIPIENT, AND, DATA RECIPIENT AND ITS AFFILIATE(S) SHALL BE JOINTLY AND SEVERALLY LIABLE FOR ALL ACTIONS AND/OR INACTIONS OF THE OTHER(S).

Data Recipient may regard changes to the table below as accepted by Cboe unless Cboe notifies Data Recipient of an objection within 30 days of receipt of notification of the change.

NAME OF AFFILIATE	REGISTERED ADDRESS
*Attach additional page(s) as necessary. I certify that the information provided on this List o	of Affiliates is complete and accurate.
Name of Data Recipient	
Signature of Data Recipient Authorized Represen	tative Title
Printed Name of Authorized Representative	

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