Cboe Global Markets List of Affiliates

This List of Affiliates is for the Cboe Global Markets U.S. Market 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" shall mean any entity that, from time to time, directly or indirectly, Controls, is Controlled by, or is under common Control with such party. "Control" means the power to direct or cause the direction of the management of 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, and that DATA RECIPIENT SHALL ASSUME ALL RESPONSIBILITY FOR AND WILL HOLD HARMLESS AND INDEMNIFY CDS 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 CDS unless CDS 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.	
certify that the information provided on this List of	f Affiliates is complete and accurate.
2. 2	
Data Recipient Name	
Signature of Data Recipient Authorized Represent	rative Title
Printed Name	Date

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