User Agreement Addendum to Permit Attribution

This User Agreement Addendum to Permit Attribution (this "Addendum"), with an effective date as of the date executed on the signature page hereof, is made by and among each of Cboe BZX Exchange, Inc., Cboe BYX Exchange, Inc., Cboe EDGA Exchange, Inc. and Cboe EDGX Exchange, Inc. (collectively, the "Exchange") and the user referenced below ("User"). Capitalized terms used but not defined in this Addendum shall have the meaning set forth in the User Agreement by and between the Exchange and User (the "User Agreement").

User's execution of this Addendum is optional. By signing this form, User authorizes attribution of Covered Data (as defined below) in Exchange data products and/or on the Exchange's public website.

An executed version of this Addendum can be delivered to the Exchange via email to MembershipServices@cboe.com.

TERMS OF ADDENDUM

Whereas, the Exchange provides certain services to User pursuant to the User Agreement and User desires to continue to use such services as modified below. For good and valuable consideration, User and the Exchange, agree as follows:

1. Scope. This Addendum shall be deemed to be a supplement to the User Agreement and all terms and provisions of the User Agreement which are not expressly overridden by the terms and conditions of this Addendum shall be incorporated herein by reference. This Addendum shall only apply to the Trading Platform(s), Attribution Type(s) and Attributed MPIDs selected by User below (collectively, the "Covered Data").

<u>Irading Platform</u> : User limits the applicability of this Addendum to the following Exchange trading platform(s):
Cboe BZX Exchange, Inc. (Equities)
Cboe BZX Exchange, Inc. (Options)
Cboe BYX Exchange, Inc.
Cboe EDGA Exchange, Inc.
Cboe EDGX Exchange, Inc. (Equities)
Cboe EDGX Exchange, Inc. (Options)
Attribution Type: User limits the applicability of this Addendum to the following types of attribution:
Allow Use of User's Identity in connection with its Aggregate Volume Ranking Relative to other Users
Allow Quote Attribution
Attributed MPIDs: User limits the applicability of this Addendum to the following MPIDs:
Aggregate all User MPIDs

2. Market Data. As provided for in Sections 8 and 10 of the User Agreement, User hereby grants to the Exchange a non-exclusive, non-assignable, non-transferable, worldwide, revocable license to receive and use Covered Data (as defined by User's selection(s) above) within Exchange market data products and/or on the Exchange's public website even if such use of Covered Data is inconsistent with the terms of the User Agreement. The license granted hereunder shall remain in effect for the term of the User Agreement, unless this Addendum is terminated earlier by User or Exchange upon 30 days written notice to the other party.

Updated July 2023 Page 1 of 2

IN WITNESS WHEREOF the parties hereto have caused this Addendum to be executed by their duly authorized officers.

User :	Cboe BZX Exchange, Inc.; Cboe BYX Exchange, Inc.; Cboe EDGX Exchange, Inc.
Signature:	Signature:
Printed Name:	Printed Name:
Title:	Title:
	Date:

Updated July 2023 Page 2 of 2