
EXCHANGE DATA AGREEMENT

This Exchange Data Agreement (this “Agreement”), dated _____, is between Miami International Securities Exchange, LLC (“MIAX”), MIAX PEARL, LLC (“MIAX PEARL”), and/or MIAX Emerald, LLC (“MIAX Emerald”), Delaware limited liability companies with principal offices at 7 Roszel Road, Suite 1A, Princeton, NJ 08540, as set forth below (individually or collectively referred to herein as the “Exchange” as applicable), and _____, a _____ [corporation/limited liability company], with its principal offices at _____ (“Data Recipient”).

1. Definitions.

(a) “Affiliate” of a Data Recipient means any entity that directly or indirectly Controls, is Controlled by, or is under common Control with Data Recipient. An Affiliate of Data Recipient is entitled to the same rights granted to Data Recipient hereunder including the right to use and distribute the Market Data to other Persons (as defined below) subject to the terms of this Agreement. If this Agreement is applicable to an Affiliate, Data Recipient must submit an Affiliated Companies List (as defined below) and shall assume all responsibility for and will hold harmless and indemnify the Exchange from and against any and all actions or inactions of such Affiliate as if they were the actions of the Data Recipient and shall be jointly and severally liable with such Affiliate.

(b) “Affiliated Companies List” means the form attached hereto as Schedule A.

(c) “Agreement” means this Exchange Data Agreement which also constitutes a distributor agreement between the Exchange and Distributor.

(d) “Control” means, with respect to an Affiliate, the power to direct or cause the direction of the management of policies of another entity, whether through the ownership of voting securities (or other ownership interest), by contract, or otherwise.

(e) “Controlled Data Distributor” means a Data Recipient that provides Market Data to a Person and controls the entitlements and display of the information to such Person.

- If the Person is either (x) an Affiliate, (y) an employee or officer of the Controlled Data Distributor or (z) an employee or officer of an Affiliate of the Controlled Data Distributor identified on the Affiliate List submitted by such Controlled Data Distributor to the Exchange, such Controlled Data Distributor shall be considered an **“Internal Controlled Data Distributor”**.
- If the Person is not an Affiliate, or an employee or officer of the Controlled Data Distributor or of an Affiliate, such Controlled Data Distributor shall be considered an **“External Controlled Data Distributor”**.

(f) “Data Feed(s)” means a transmission of Market Data via the Data Feed(s) checked or indicated as applicable on Schedule B with respect to a Data Recipient.

(g) “Data Recipient” means the Person specified above that receives Market Data (as defined below) (i) from the Exchange directly or from the Exchange through an Extranet, or (ii) from a Person that is an approved Data Feed Distributor.

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(h) "Data Feed Distributor" means a Data Recipient that is authorized by the Exchange to retransmit or redistribute Market Data to (i) an officer, employee or an Affiliate of Data Recipient for Internal Use (an "Internal Data Feed Distributor") or (ii) a Person other than an officer, employee or an Affiliate of Data Recipient for External Use (an "External Data Feed Distributor"). Every Data Recipient (other than a Subscriber) is a Distributor for purposes of this Agreement.

(i) "Data Feed Request Form" means the form attached hereto as Schedule B.

(j) "Device" means any computer, workstation or other unit of equipment, fixed or portable, that receives, accesses, processes or displays Market Data in visible, audible or other comprehensible form. A Device is deemed to receive Market Data if the Device is entitled by Data Recipient or a Subscriber to receive the Market Data.

(k) "External Use" means the distribution of Market Data to Persons who are not officers, employees or Affiliates of the Distributor.

(l) "Force Majeure Event" means any flood, extraordinary weather conditions, earthquake or other act of God, fire, war, terrorism, insurrection, riot, labor dispute, accident, action of government, communications or power failures, or equipment or software malfunctions.

(m) "Internal Use" means the use of the Market Data by a Data Recipient or the distribution thereof to officers and employees of Data Recipient and its Affiliates.

(n) "Market Data" means market data and related information of the Exchange provided by the Exchange via the Data Feed(s) as checked or as indicated as applicable on Schedule B with respect to a Data Recipient. With respect to Data Recipient's obligations under this Agreement, Market Data includes information, data and materials that are derived from the foregoing and that convey information to Data Recipient that is substantially equivalent to Market Data.

(o) "Market Data Policies" means the policies with respect to the use, distribution and redistribution of Market Data as the Exchange may adopt and make publicly available from time to time, provided that such policies are not inconsistent with the provisions of this Agreement.

(p) "Person" means any natural person, proprietorship, corporation, partnership, limited liability company or other organization.

(q) "Service Facilitator" means an authorized third party agent to which a Data Recipient has delegated any of its responsibilities, obligations or duties under or in connection with this Agreement and is designated on the Service Facilitator List. Data Recipient must submit one or more Service Facilitation Lists identifying each Service Facilitator. Notwithstanding any such delegation, a Data Recipient shall remain responsible for compliance by such Service Facilitator with all applicable terms and conditions of this Agreement and all other acts and omissions thereby in connection with the receipt, use and distribution of the Market Data.

(r) "Service Facilitator List" means the form attached hereto as Schedule C.

(s) "Subscriber" means a natural person, a proprietorship, corporation, partnership, or other entity, or a Device (computer or other automated service) that is entitled to receive Market Data from a Controlled Data Distributor for Internal Use. A Subscriber is required to enter into a Subscriber Agreement (as defined below) authorizing such Person to receive and/or access current Market Data from a Controlled Data Distributor for its own use and not for the purpose of retransmitting or redistributing the Market Data to any other Person. Officers, employees and Affiliates of a Data Recipient shall not be deemed Subscribers requiring the execution of a Subscriber Agreement but may be counted for reporting purposes under this Agreement.

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(t) “Subscriber Agreement” means the terms and conditions of receipt of Market Data by a Subscriber from a Controlled Data Distributor for Subscriber’s own use substantially in the form of the Market Data Subscriber Agreement attached hereto as Schedule D.

2. License to Use Market Data.

(a) Subject to the terms of this Agreement, the Exchange hereby grants to Data Recipient the limited, non-exclusive, worldwide, non-transferable license as applicable, (i) to receive and use the Market Data for Internal Use, including without limitation the right to copy, store, process, commingle, and use the Market Data and the right to create new original works therefrom and (ii) to receive and use the Market Data for External Use, including without limitation the right to redistribute the Market Data in any form by means of any current or future product or service of the Data Recipient, in each case in accordance with the terms of this Agreement, Exchange requirements and the Market Data Policies as available on the Exchange’s website and as may be amended from time to time.

(b) Data Recipient will have no rights with respect to Market Data except as provided pursuant to the foregoing license.

3. Proprietary Rights in the Market Data.

(a) Exchange Has Proprietary Rights in the Market Data. Data Recipient acknowledges and agrees that the Exchange has exclusive and valuable property rights in and to its own Market Data, that such Market Data constitutes valuable proprietary information and/or proprietary rights of the Exchange, some of which may not be within the public domain, that such Market Data shall remain valuable proprietary information and/or proprietary rights of the Exchange, and that, but for this Agreement, Data Recipient would have no rights or access to such Market Data.

(b) Specific Performance. Data Recipient acknowledges and agrees that disclosure of any Market Data except as permitted by this Agreement, or any breach or threatened breach of any other covenants or agreements contained herein, would cause irreparable injury to the Exchange for which money damages would be an inadequate remedy. Accordingly, Data Recipient further acknowledges and agrees that the Exchange shall be entitled to specific performance and injunctive and other equitable relief from the breach or threatened breach of any provision, requirement or covenant of this Agreement (including, without limitation, any disclosure or threatened disclosure of Market Data which is not within the public domain) in addition to and not in limitation of any other legal or equitable remedies which may be available.

4. Receipt of Market Data by Data Recipient.

(a) Terms and Conditions. This Agreement sets forth the terms and conditions upon which Data Recipient may receive and use Market Data. Data Recipient acknowledges that, the Exchange may, in its sole discretion, discontinue disseminating any or all of its own Market Data or change or eliminate its own transmission method, speed or signal characteristics at any time. The Exchange will use commercially reasonable efforts to provide Data Recipient with reasonable advance notice of such discontinuation or changes.

(b) Representations and Warranties by Data Recipient. Data Recipient represents and warrants that (i) it has set forth its internal use or external service requirements in the Data Feed Request Form, (ii) the detailed description of its system for controlling the dissemination of Market Data as described in the Data Feed Request Form is true, complete and not misleading, and (iii) it shall obtain the Exchange’s prior written approval in the event that Data Recipient intends to make a material change in its use of the Market Data in any manner which is not described in its Data Feed Request Form and shall pay any applicable fees which result from such changes.

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(c) No Prohibited Use by Data Recipient. Data Recipient further acknowledges that, except as expressly described in its Data Feed Request Form, any use of the Market Data by Data Recipient, including without limitation retransmission, redistribution or reprocessing, is expressly prohibited.

(d) User ID and Password. Data Recipient agrees that it shall protect the secrecy of any user ID or password used by or issued to Data Recipient in connection with the receipt of Market Data. Data Recipient acknowledges that (i) the Exchange shall be entitled to treat any order, instruction, or inquiry forwarded to the Exchange using any such Data Recipient user ID or password as having originated from Data Recipient, (ii) Data Recipient shall be financially responsible for any such order or request for Market Data, and (iii) Data Recipient must immediately notify the Exchange if any such Data Recipient user ID or password is lost or stolen or someone has gained unauthorized access to that user ID or password.

5. Data Recipient Legal Requirements.

(a) Duty to Provide Appropriate Information. Data Recipient agrees to provide the appropriate information required by the Exchange to any Persons to which it redistributes or transmits Market Data and to ensure that the Market Data is clearly attributed as originating from the Exchange.

(b) Distribution of Market Data by an External Controlled Data Distributor. In the event that the External Controlled Data Distributor intends to use the Market Data for External Use, before Data Recipient redistributes any Market Data to a Subscriber, Data Recipient shall first obtain an executed Subscriber Agreement from an authorized party of such Person. Data Recipient shall be permitted to use its own form of subscriber agreement provided that (i) such subscriber agreement contains terms and conditions of use which are substantially similar to those provided in Schedule D attached hereto and (ii) Data Recipient agrees to provide such form of subscriber agreement to the Exchange at the Exchange's request for its review.

(c) Distribution of Market Data by an External Data Feed Distributor. In the event that a Data Recipient intends to use the Market Data for External Use, before such External Data Feed Distributor redistributes any Market Data to a Person, the External Data Feed Distributor shall first obtain an executed Exchange Data Agreement from an authorized party of such Person and shall cause any such Person to obtain an executed Subscriber Agreement from any Subscriber to which such Person intends to redistribute Market Data upon the same terms and conditions of subscription as set forth in Section 5(b) above.

(d) Distribution of Market Data by an Internal Data Feed Distributor, an Internal Controlled Data Distributor and a Subscriber. Each Internal Data Feed Distributor, each Internal Controlled Data Distributor and each Subscriber is prohibited from selling, distributing, transferring, or otherwise disseminating Market Data to any other Person, except that each of the foregoing may distribute the Market Data to an employee, officer or Affiliate of such Person for Internal Use in accordance with the terms of this Agreement.

6. Records and Reporting. Data Recipient agrees to furnish promptly to any Distributor or to the Exchange any information or reports that may be reasonably required by such Distributor and/or the Exchange in order for Data Recipient to receive the Market Data. Data Recipient agrees to maintain complete and accurate records relating to receipt of Market Data in accordance with the Market Data Policies and with such other Exchange requirements. Data Recipient shall furnish promptly to the Exchange any information or reports that are set forth in the Market Data Policies for the type of use intended by Data Recipient or that may be otherwise required by the Exchange and that are reasonably related to Data Recipient's receipt of Market Data. Data Recipient further agrees to and shall cause its Affiliates to preserve each Subscriber Agreement during the time that Data Recipient or its Affiliates redistribute the Market Data to Subscribers and for at least three (3) years after the date that Data Recipient or Affiliate discontinues distribution of the Market Data to such Subscriber.

7. Right of Inspection and Audit. During regular business hours, any Persons designated by the Exchange may have access to Data Recipient's offices or locations in order to observe the use made of the Market Data and to examine and

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inspect any Devices, attachments or apparatuses, as well as any books and records required to be maintained by Data Recipient hereunder in connection with its receipt and use of Market Data. Data Recipient will make prompt adjustment (including interest thereon at the rate of 1 1/2% per month) to compensate the Exchange that discovers an under-reported use of the Market Data by Data Recipient. In addition, at the election of the Exchange, Data Recipient will be liable for the reasonable costs of any audit that reveals a discrepancy in the Exchange's favor of five percent (5%) or more of the amount of fees actually due the Exchange. Data Recipient shall maintain the records and books upon which it bases its reporting for Exchange Market Data for three (3) years following the period to which the records relate. In the event that Data Recipient fails to retain such records and books as required above, Data Recipient agrees to pay the Exchange's reasonable estimate of any discrepancy discovered pursuant to any such audit.

8. Exchange Fees.

(a) Data Recipient will pay the Exchange for the right to receive Market Data and for any permissible redistribution under this Agreement, in accordance with the then-current fee schedule published by the Exchange from time-to-time (including any and all applicable federal, state or local taxes). The Exchange's fees are subject to modification by the Exchange at any time, without prior notice to Data Recipient. In addition, Data Recipient agrees to pay the Exchange any penalties assessed against Data Recipient by the Exchange.

(b) To the extent permitted by applicable law, Data Recipient acknowledges and agrees that the termination of service to Data Recipient for failure to make payments shall not be considered an improper limitation of access by the Exchange.

9. Right to Deny Distribution. The Exchange retains the right to direct Data Recipient to terminate any external transmission or distribution of Market Data for any reason or no reason, in which event the Exchange shall notify Data Recipient in writing that it has terminated the right of any authorized recipient to receive any Market Data and Data Recipient shall cease retransmitting Market Data to such authorized recipient as soon as possible, but in any event no more than five (5) business days of the notice and shall, within ten (10) business days confirm the termination thereof in a written notice by an authorized officer.

10. Covenants, Representations and Warranties of Data Recipient. Data Recipient agrees that it will not use or permit any other Person to use Market Data for any illegal purpose. Data Recipient agrees that it will not use Market Data in any way to compete with the Exchange, nor use the Market Data in any way so as to assist or allow a third party to compete with the Exchange. Data Recipient agrees that the provision of Market Data by the Exchange hereunder is conditioned upon Data Recipient's strict compliance with the terms of this Agreement and that the Exchange may, with or without notice and with or without cause, forthwith discontinue said service whenever in its judgment there has been any default or breach by Data Recipient of the provisions hereof or whenever directed to do so by the Exchange.

11. Requirements of Self-Regulatory Organization; Actions to be Taken in Fulfillment of Statutory Obligations. Data Recipient acknowledges that (a) the Exchange is registered with the Securities and Exchange Commission (the "SEC") as a registered national securities exchange; (b) the Exchange has a statutory obligation to protect investors and the public interest, and to ensure that quotation information supplied to investors and the public is fair and informative, and not discriminatory, fictitious or misleading; (c) Section 19(g)(1) of the Securities Exchange Act of 1934, as amended (the "Act") mandates that the Exchange, as a self-regulatory organization, comply with: (i) the Exchange Rules; (ii) the rules, regulations, interpretations, decisions, opinions, orders and other requirements of the SEC; (iii) all other applicable laws, statutes, rules, regulations, orders, decisions, interpretations, opinions, and other requirements, whether promulgated by the United States or any other applicable jurisdiction (including in the area of intellectual property) (collectively, the "Exchange Requirements"); (d) the Exchange has jurisdiction over its members to enforce compliance with the Exchange Requirements; and (e) the Exchange is obligated to offer terms that are not unreasonably discriminatory between Data Recipients, subject to applicable Exchange Requirements. Accordingly, Data Recipient agrees that the Exchange, when required to do so in fulfillment of its statutory obligations, may, temporarily or permanently, unilaterally condition, modify or terminate the right of any or all individuals or entities to receive or use the Information. The Exchange shall undertake reasonable efforts to notify Data Recipient of any such condition, modification or termination, and Data Recipient shall promptly comply with any such notice within such period of time

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as may be determined in good faith by the Exchange to be necessary, consistent with its statutory obligations. Any Person that receives such a notice shall have available to it such procedural protections as are provided to it by the Act and the applicable rules thereunder. If Data Recipient is a Member of the Exchange, then Data Recipient expressly acknowledges and agrees that (x) this Agreement does not limit or reduce in any way Data Recipient's obligations and responsibilities as a member of the Exchange; (y) this Agreement does not in any way alter the procedures or standards generally applicable to disciplinary or other actions taken by the Exchange to enforce compliance with, or impose sanctions for violations of, the Exchange Requirements; and (z) the nonpayment of amounts due under this Agreement could result in the suspension or cancellation of Data Recipient's Exchange membership in accordance with the Exchange Requirements.

12. Disclaimer. THE MARKET DATA IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY WITH RESPECT TO ACCURACY, COMPLETENESS, TIMELINESS, NONINFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE. NEITHER THE EXCHANGE, NOR ANY PROVIDER OF MARKET DATA TO THE EXCHANGE, NOR ANY OF THEIR RESPECTIVE AFFILIATES, NOR THEIR RESPECTIVE DIRECTORS, OFFICERS, EMPLOYEES, CONTRACTORS, AND AGENTS SHALL HAVE ANY LIABILITY OF ANY KIND (INCLUDING, BUT NOT LIMITED TO, FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES OR ANY DAMAGES FOR LOST PROFITS OR LOST OPPORTUNITIES AND WHETHER BASED UPON CONTRACT, TORT, WARRANTY, OR OTHERWISE) FOR ANY INACCURACIES, OMISSIONS, HUMAN OR MACHINE ERRORS, OR OTHER IRREGULARITIES IN THE MARKET DATA OR FOR ANY CESSATION, DISCONTINUANCE, FAILURE, MALFUNCTION, DELAY, SUSPENSION, INTERRUPTION, OR TERMINATION OF, OR WITH RESPECT TO, THE PROVISION OF THE MARKET DATA TO DATA RECIPIENT.

13. Limitations of Liability and Damages. Data Recipient agrees that: (a) the provision of Market Data is made with equipment, communications devices, and/or leased lines not owned or operated solely by the Exchange; and (b) except for any indemnification obligations of the Exchange as provided herein, neither the Exchange, nor its members, directors, officers, employees or agents, guarantees the sequence, accuracy or completeness of the Market Data, nor shall any of them be liable to Data Recipient or any other Person for any delays, inaccuracies, errors or omissions in Market Data, or in the transmission thereof, or for any other damages arising in connection with Data Recipient's receipt or use of Market Data, whether or not resulting from negligence on their part, a Force Majeure Event or any other cause beyond their reasonable control.

14. Term and Termination. Subject to Data Recipient's strict compliance with the provisions of this Agreement, the provision of Market Data by the Exchange hereunder will continue in force during the term of this Agreement and any renewal term thereof unless either party provides thirty days written notice to the other party of its intent to terminate the Agreement. All Subscriber Agreements shall terminate effective as of the date of any termination of this Agreement and Data Recipient shall give notice of any such termination to all of its Subscribers. In addition, it is understood that the provisions set forth in paragraphs 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 15 and 17 of this Agreement shall survive the termination of this Agreement.

15. Indemnification.

(a) **By Data Recipient.** Data Recipient will indemnify, defend and hold the Exchange, and its members, directors, officers, employees and agents harmless from and against any and all claims arising out of or in connection with this Agreement, including, without limitation, any liability, loss or damages (including, without limitation, attorneys' fees and other expenses) caused by any inaccuracy in or omission from, Data Recipient's failure to furnish or to keep, or Data Recipient's delay in furnishing or keeping, any report or record required to be kept by Data Recipient hereunder.

(b) **By the Exchange.** The Exchange will indemnify, defend and hold Data Recipient and its Affiliates and their respective directors, officers, employees and agents harmless from and against any and all claims against Data Recipient or its Affiliates that the Market Data infringes the intellectual property rights or violates any property right of a third party provided that Data Recipient or its Affiliate (i) provides the Exchange with prompt written notice of such claim,

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(ii) agrees that the Exchange shall have sole control of defense and/or settlement of such claim, and (iii) reasonably cooperates with the Exchange in the defense of such claim.

16. Notices. Any notice under this Agreement by the Exchange to Data Recipient may be given via electronic mail to the e-mail address provided by Data Recipient when subscribing to receive Market Data. Any notice under this Agreement by Data Recipient to the Exchange may be given via electronic mail to TradingOperations@MIAXOptions.com.

17. Miscellaneous. Any action arising out of this Agreement between the Exchange and Data Recipient shall be governed and construed in accordance with the internal laws (and not the law of conflicts) of the State of New York. Data Recipient may not assign all or any part of this Agreement without the prior written consent of the Exchange. The Exchange may assign this Agreement to an affiliate of the Exchange or to a third party that is a successor to the Exchange's business of providing Market Data. Neither the Exchange nor Data Recipient may modify or amend the terms of this Agreement. In the event of any conflict between the terms and conditions of this Agreement and any other agreement relating to Data Recipient's receipt and use of Market Data, the terms and conditions of this Agreement will prevail. If, for any reason, one or more provisions of this Agreement is held invalid, the other provisions of the Agreement shall remain in full force and effect.

BY TYPING YOUR NAME BELOW, YOU AGREE THAT THE FOLLOWING IS TRUE: (1) YOU REPRESENT THAT YOU HAVE ACTUAL AUTHORITY TO ENTER INTO THIS AGREEMENT ON BEHALF OF DATA RECIPIENT; (2) THAT YOU HAVE READ THE TERMS STATED ABOVE; (3) YOU UNDERSTAND THE TERMS STATED ABOVE; (4) A PRINTOUT OF THE TERMS STATED ABOVE WILL CONSTITUTE A "WRITING" UNDER ANY APPLICABLE LAW OR REGULATION; AND (5) YOU AGREE TO ABIDE BY ALL THE TERMS OF THE AGREEMENT STATED ABOVE.

Type name of Data Recipient and authorized representative below if you acknowledge and accept the foregoing terms.

Name of Data Recipient: _____

By Authorized Representative: _____

Date: _____

Exchange Party to the Agreement:

Miami International Securities Exchange, LLC (MIAX Exchange)

MIAX PEARL, LLC (MIAX PEARL Exchange)

MIAX PEARL Options

MIAX PEARL Equities

MIAX Emerald, LLC (MIAX Emerald Exchange)