EXHIBIT B

Amendment of Rules 1.1, 3.1, 3.4, 5.19, 9.2, 12.1, 12.76, and 12.78

(The following Rule amendments are underlined and deletions are stricken out)

RULES 1.1 DEFINITIONS

When used in these Rules:

- "Authorized Trader" means an individual employed by a Member who is authorized by that Member to have direct access to Nadex, provided the Member maintains supervisory authority over such individual's trading activities.
- "Binary Contract" means the right to receive a fixed Settlement Value per contract, from Nadex on the Settlement Date dependent upon whether you are holding a long position or short position in a Binary Contract. If you are holding a long position in a Binary Contract, you have the right to receive a fixed Settlement Value from Nadex on the Settlement Date, if, and only if, the Binary Contract's Payout Criteria encompasses the Expiration Value at Expiration. Conversely, if you are holding a short position in a Binary Contract, you have the right to receive a fixed Settlement Value if, and only if, the Binary Contract's Payout Criteria does NOT encompass the Expiration Value at Expiration.
- "Cap" means the maximum rate, level, amount, measure or other value of the Underlying of a Variable Payout Contract that may be the Expiration Value or the Closing Trade Value. If the actual rate, level, amount, measure, or other value of the Underlying meets or exceeds the Cap at Expiration, the Cap will be the Expiration Value.
 - "Class" means all Contracts of the same Type with the same Underlying.
- "Closing Trade Value" means the rate, level, amount, measure, or other value of the Underlying of a Variable Payout Contract at which the Contract is closed in a Member's or Customer's account.
- "Commodity Futures Trading Commission" or "Commission" means the Federal regulatory agency established by the Commodity Futures Trading act of 1974 to administer the Commodity Exchange Act.
 - "Contract" means a Variable Payout Contract or a Binary Contract.
- "Correspondent Account" means an account as that term is defined in 31 CFR 1010.605(c).
- "Customer" means a Commodity Customer, a Cleared Swap Customer, a FCM Member or a Trading member of Nadex, as the context requires. In this regard,

- (i) "Commodity Customer" has the meaning set forth in Commission Regulation 1.3(k);
- (ii) "Cleared Swap Customer" has the meaning set forth in Commission regulation 22.1;
- (iii) "DCO Customer" has the same meaning as the definition "customer" set forth in Commission Regulation 190.01(1) and section 761(9) of the Bankruptcy Code and includes FCM Members and Trading Members of Nadex.
- **"Dollar Multiplier"** means the monetary amount by which the rate, level, amount, measure, or other value of an Underlying of a Variable Payout Contract is multiplied to determine the Settlement Value.
- **"End Date"** means the last day on which a delivery month will be used as the Underlying for Nadex contracts.
- **"Expiration"** means the time on the Expiration Date established by these Rules at which a Contract expires and the Expiration Value of that Contract is determined.
- **"Expiration Date"** means the date established by these Rules on which the Expiration Value of each Contract is determined.
- **Expiration Value**" means the rate, level, amount, measure, or other value of the Underlying at Expiration as calculated and/or published by the Source Agency.
- **"FCM Member"** means any Member that is registered with the Commission as a Futures Commission Merchant and as a swap firm and is authorized by Nadex to intermediate orders of Commodity Customers or Cleared Swap Customers on the Market.
- "Financial Institution" means a financial institution as that term is defined in 31 CFR 1010.100(t), subsections (1), (2), and (8), that is required to comply with the regulations issued by the United States Department of Treasury under the Bank Secrecy Act including, but not limited to, the anti-money laundering program and customer identification program rules.
- **"Floor"** means the minimum rate, level, amount, measure, or other value of the Underlying of a Variable Payout Contract that may be the Expiration Value or the Closing Trade Value. If the actual rate, level, amount, measure or other value of the Underlying meets or falls below the Floor on the Expiration Date, the Floor will be the Expiration Value.
 - "Foreign Bank" means a bank as that term is defined in 31 CFR 1010.100(u).
- "Last Trading Day" means, for a particular Contract, the last date on which that Contract may be traded on the Market.
- "Limit Order" means a request submitted to the Exchange to buy or sell a set number of contracts, in a particular product offered by Nadex, at a specified price or better price if a better

price is available. The following are permissible Nadex Limit Order types, although certain order types may only be available on particular platforms or to particular Member types:

"Fill or Kill Order" or "FOK" is a Limit Order that will be cancelled if the Order cannot be immediately filled in its entirety.

"Immediate or Cancel Order" or "IOC" is a Limit Order that can be filled in whole or in part, with any remaining quantity cancelled.

"Good 'Til Cancel Order" or "GTC" is a Limit Order which will remain on the market until it is filled, cancelled, or the contract expires. Any remainder of a partially filled GTC Order will stay on the market until it is filled, cancelled, or the contract expires.

"Post-Only (Price Adjustment) Order" is a Limit Order that will be cancelled by the Exchange in whole or in part to the extent that, at the time it is submitted to the Exchange, it would be immediately executable opposite another Post-Only Order; the Exchange will automatically submit an amended quotation for the unfilled balance of the cancelled Post-Only (Price Adjustment) Order at a price level that is adjusted (a) for Binary Contracts to four minimum tick increments, and (b) for Variable Payout Contracts to one minimum tick increment lower (for bids) or higher (for offers) than the price level of the existing opposite Post-Only Order.

"Post-Only (Reject) Order" is a Limit Order that will be cancelled by the Exchange in whole or in part to the extent that, at the time it is submitted to the Exchange, it would be immediately executable opposite another Post-Only Order.

"Long Variable Payout Contract" means (i) the right to receive at the time the Contract is closed or on the Settlement Date any positive number resulting from subtracting the Opening Trade Value from (A) the Closing Trade Value, if the Variable Payout Contract was closed by an offsetting transaction before Expiration, or (B) the Expiration Value, if the Variable Payout Contract was held to Expiration, and then multiplying the resulting figure by the Dollar Multiplier and (ii) the obligation to pay at the time the contract is closed or on the Settlement Date any positive number resulting from subtracting from the Opening Trade Value (A) the Closing Trade Value, if the Variable Payout Contract was closed by an offsetting transaction before Expiration, or (B) the Expiration Value, if the Variable Payout Contract was held to Expiration, and then multiplying the resulting figure by the Dollar Multiplier.

"Market Maker" means a Member that is granted certain privileges in exchange for assuming certain responsibilities as set forth in Chapter 4 of these Rules for the purpose of creating liquidity for certain Classes of Contracts.

"Member" means a Person who is approved by Nadex to be a Trading Member or a FCM Member and who is bound by these Rules as they may be amended from time to time.

- "Opening Trade Value" means the rate, level, amount, measure, or other value of the Underlying of a Variable Payout Contract at which the Contract is opened in a Member's account.
- **"Order"** means a request submitted to the Exchange to buy or sell a set number of contracts, in a particular product offered by Nadex in accordance with the requirements established by the Exchange.
- "Payout Criterion" of a Contract means the Expiration Value or range of Expiration Values that will cause that Contract to pay a Settlement Value to the holder of a long position or the holder of a short position in such Contract. The holder of a long or short position in a Contract that receives a Settlement Value is considered to be "in-the-money" while the holder of either a long or short position in a Contract that does NOT receive a Settlement Value is considered to be "out-of-the-money".
- **"Person"** means an individual, sole proprietorship, corporation, limited liability company, partnership, trust, or any other entity.
- "Regulatory Agency" means any government body, including the Commission and Securities and Exchange Commission, and any organization, whether domestic or foreign, granted authority under statutory or regulatory provisions to regulate its own activities and the activities of its members, and includes Nadex, any other clearing organization or contract market, any national securities exchange or clearing agency, the National Futures Association ("NFA") and the Financial Industry Regulatory Authority ("FINRA").
- "Series" means all Contracts of the same Class having identical terms, including Payout Criterion and Expiration Date.
- "Settlement Date" means the date on which money is paid to the account of a Member who has the right to receive money pursuant to a Variable Payout Contract or Binary Contract held until Expiration, and on which money is paid from the account of a Member who is obligated to pay money pursuant to a Variable Payout Contract held until Expiration. Unless otherwise specified in these Rules, the Settlement Date is the same day as the Expiration Date.
- **"Settlement Value"** means the amount paid to the holders of in-the-money Contracts. The minimum Settlement Value of a Binary Contract is \$100. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.
- **"Short Variable Payout Contract"** means (i) the right to receive at the time the Contract is closed or on the Settlement Date any positive number resulting from subtracting from the Opening Trade Value (A) the Closing Trade Value, if the Variable Payout Contract was closed by an offsetting transaction before Expiration, or (B) the Expiration Value, if the Variable Payout Contract was held to Expiration, and then multiplying the resulting figure by the Dollar Multiplier and (ii) the obligation to pay at the time the Contract is closed or on the Settlement Date any positive number resulting from subtracting the Opening Trade Value from (A) the

Closing Trade Value, if the Variable Payout Contract was closed by an offsetting transaction before Expiration, or (B) the Expiration Value, if the Variable Payout Contract was held to Expiration, then multiplying the resulting figure by the Dollar Multiplier.

"Source Agency" means the agency that publishes the Underlying economic indicator and/or Expiration Value for any Contract.

"Speculative Position Limits," or "Position Limit" means the maximum position, either net long or net short, in one Series or a combination of various Series of a particular Class that may be held or controlled by one Member as prescribed by Nadex and/or the Commission.

"Start Date" means the date on which a new delivery month will be used as the Underlying for Nadex contracts.

"**Trade Day**" means the regular trading session on any given calendar date and the evening session, if any, on the immediately preceding calendar date, as specified in Rule 5.11.

"Trading Member" means a Person who has been approved by Nadex to trade directly and not through a FCM Member on the Market, and does not include any FCM Member.

"Type" means the classification of a Contract as a Variable Payout Contract or a Binary Contract.

"Underlying" means the index, rate, risk, measure, instrument, differential, indicator, value, contingency, occurrence, or extent of an occurrence the Expiration Value of which determines whether (and, in the case of a Variable Payout Contract, to what extent) a Contract is in-the-money.

<u>"US Financial Institution"</u> means a financial institution as that term is defined in 31 CFR 1010.100(t), subsections (1), (2), and (8), that is required to comply with the regulations issued by the United States Department of Treasury under the Bank Secrecy Act including, but not limited to, the anti-money laundering program and customer identification program rules.

"Variable Payout Contract" means a Long Variable Payout Contract and/or a Short Variable Payout Contract (such Variable Payout Contracts are also referred to as "Spread(s)" or "Narrow Spread(s)").

"12PM" or "12:00 PM" means 12:00 Noon

RULES 1.2 - 2.10 [UNCHANGED]

RULE 3.1 TRADING MEMBERS - APPLICATIONS, CLASSIFICATIONS, AND PRIVILEGES

- (a) To be eligible to become a Trading Member:
 - (i) An applicant who is an individual, must:

- 1) provide Nadex with any information or documentation Nadex deems necessary in order to verify the applicant's identity, perform a criminal background check, or otherwise review information provided on an Application for Membership or by a third party provider¹;
- 2) have an account or accounts in the Trading Member's name with a <u>US</u> Financial Institution that the Trading Member will use to fund its Nadex account at the Nadex settlement bank, and to receive funds from its Nadex account, or, if the Trading Member is a non-United States resident, have an account or accounts in the Trading Member's name with either a US Financial Institution or a Foreign Bank that the Trading Member will use to fund its Nadex account at the Nadex settlement bank, through a Correspondent Account, and to receive funds from its Nadex account via one of the acceptable methods as stated on the Nadex website²; and

3) certify that

- (A) the applicant is old enough to enter into a legally enforceable contract and has reached the required age as stated on the Membership Agreement;
- (B) the applicant has read and understands the Nadex Risk Disclosure Statement and Membership Agreement;
 - (C) the applicant agrees to be bound by these Rules; and
- (D) the applicant will trade only for itself and will not trade as an intermediary for any other person or entity.

(ii) An applicant that is an entity must

- (1) be organized in the United States;
- (2) provide Nadex with a valid Taxpayer Identification Number;
- (3) provide Nadex with a valid Legal entity Identifier as described in Commission Regulation §45.6;
- (4) have an account or accounts in the Trading Member's name with a Financial Institution that the Trading Member will use to fund its

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¹ Required documentation may vary depending on the applicant's residential location. Specific residential locations from which Nadex may accept applications for Membership will be identified on the Nadex Membership application.

² All funds deposited into the Trading Member's Nadex account at the Nadex settlement bank shall be in U.S. dollars. All withdrawal payments from the Trading Member's Nadex account will also be made in U.S. dollars.

Nadex account at the Nadex settlement bank, and to receive funds from its Nadex account, via one of the acceptable methods as stated on the Nadex website; and

- (5) designate Authorized Trader(s) to trade its account and agree that such Authorized Trader(s) will trade only for it and will not trade for him/herself or as an intermediary for any other entity or person;
- (6) designate at least one officer who is responsible for supervising all activities of its employees relating to transactions effected on Nadex or subject to Nadex Rules and provide any information Nadex may request regarding such officer(s);
 - (7) agree to be bound by these Rules; and
 - (8) certify that
 - (A) the applicant is validly organized, in good standing, in the United States;
 - (B) the applicant is authorized by its governing body and, if relevant, documents of organization, to trade commodities, swaps, futures and options contracts, and
 - (C) the applicant has read and understands the Nadex Risk Disclosure Statement and Membership Agreement.
- (b) In order to become a Trading Member, an applicant who is an individual must complete and submit the Nadex on-line membership application, provide Nadex with any other information Nadex may request, and fund its Nadex account by transferring to the appropriate segregated Cleared Swap Proprietary Account at Nadex's settlement bank an initial deposit of no less than \$100 in funds from its account at a Financial Institution. An applicant who is an entity must complete an Account Certification, Membership Agreement, and W-9, which collectively shall constitute the membership application, provide Nadex with any other information Nadex may request, and fund its Nadex account by transferring to the appropriate segregated Cleared Swap Proprietary Account at Nadex's settlement bank an initial deposit of no less than \$100 in funds from its account at a Financial Institution. All funds deposited by Trading Members shall constitute "Member Property" in accordance with CFTC Regulations.
- (c) Submission of a membership application to Nadex constitutes the applicant's agreement to be bound by these Rules and other policies of Nadex.
- (d) If an application is approved by Nadex and the Nadex settlement bank confirms to Nadex that the applicant has deposited with it the funds required in paragraph (b) of this Rule, the applicant will be a Trading Member of Nadex and will have the following privileges, which Nadex may revoke, amend, or expand in accordance with, or by amending, these Rules:

- (i) to maintain a Nadex account;
- (ii) to buy Contracts on the Market using the funds in its Nadex account;
- (iii) to sell Contracts on the Market using the funds in its Nadex account;
- (iv) to view "real-time" the same best bids to buy and offers to sell the Contracts traded on the Market as are available to all other Members;
- (v) to receive access to the Market via the FIX Gateway, provided the Trading Member executes a Nadex FIX Connection Agreement, agrees to pay any and all trading and other fees or charges incurred for such access and complies with any requirements or restrictions established by Nadex in connection with such access;
- (vi) to view the current trading volume and open interest for the Contracts traded on the Market; and
- (vii) to view all non-secure parts of the Nadex website, including these Rules, and descriptions of Contracts traded on the Market as well as all secure parts of the Nadex website outlined above in Rule 3.1(d)(i) (vi).
- (e) Nadex may in its sole discretion approve, deny, or condition any Member application as Nadex deems necessary or appropriate.
- (f) A Trading Member that is an individual, may not maintain and/or trade more than one Nadex account. The Authorized Trader(s) of a Trading Member that is an entity, may not maintain a separate Nadex account and/or trade any Nadex account other than that entity's account.

RULE 3.2 - 3.3 [UNCHANGED]

RULE 3.4 FCM MEMBER OBLIGATIONS

In addition to the obligations applicable to all Members, FCM Members shall have the following obligations:

- (a) Each FCM Member must at all times maintain the financial resources at or in excess of the amount prescribed by Nadex from time to time as a FCM Member of Nadex. FCM Members may maintain two settlement accounts at Nadex. One settlement account will contain cleared swaps customer collateral and will be held separately from the members' property and from the funds of such FCM Member held for futures trading ("Cleared Swaps Customer Account"), while the other settlement account will hold Member Property of the FCM Member ("Cleared Swaps Proprietary Account").
- (b) As futures commission merchants, all FCM Members must comply with the financial and reporting requirements set forth by the Commission and the National Futures Association, including the requirements contained in Commission Regulations 1.10 and 1.17.

- (i) Cleared Swaps Customer Account
 - (1) The Cleared Swaps Customer Account will contain separate position accounts for each FCM Member Customer.
 - (2) Each FCM Member shall be required to make an initial deposit of at least \$100,000 of funds constituting the FCM's residual interest therein, into its FCM Member Cleared Swaps Customer Account for excess collateral with Nadex.
 - (3) If the available balance of the FCM Member's residual interest in the Cleared Swaps Customer Account falls below \$50,000, the FCM Member must promptly deposit additional funds into the account to increase the available balance of such residual interest to at least \$100.000.
 - (4) FCM Member may not withdraw funds from its Cleared Swaps Customer Account if, after such withdrawal, the available cash balance would be less than \$100,000 except on termination of Membership.
- (ii) Cleared Swaps Proprietary Account
 - (1) The Cleared Swaps Proprietary Account will contain separate position accounts for any error accounts and test accounts of the FCM Member and/or any personal trading accounts of APs/employees. For the purposes of this Rule 3.4, "APs/employees" includes all associated persons ("APs") and employees of the FCM Member, as well as those of the FCM Member's guaranteed introducing brokers ("GIBs").
 - (2) Except as set forth herein, a FCM Member shall treat an account of an AP/employee like an account of a FCM Member Customer. An AP/employee shall deposit funds with the FCM Member sufficient to fully collateralize all orders given by the AP/employee to the FCM Member prior to submission of such orders to the Exchange. Such funds, if and when transferred to Nadex, will be held by Nadex in the Cleared Swaps Proprietary Account. A FCM Member will be required to ensure that the AP/employee has on deposit with the FCM Member enough funds to fully collateralize the AP's/employee's orders before any such order is submitted to Nadex.
- (c) Each FCM Member must submit statements of financial condition at such times and in such manner as shall be prescribed from time to time.
- (d) Each FCM Member must maintain a separately identifiable position account for each Customer and provide the identifier for such account with every order submitted to Nadex.

- (e) Each FCM Member must use due diligence in receiving and handling orders from Customers, submitting such orders onto Nadex on behalf of such Customers, responding to inquiries from Customers about their orders and reporting back to Customers the execution of such orders.
- (f) Each FCM Member must maintain policies and procedures acceptable to Nadex that:
 - (i) with respect to each FCM Customer who is an individual, restricts access to any system through which such individual Customer submits orders to the FCM Member for transmission to Nadex to that individual Customer; and
 - (ii) with respect to each FCM Customer who is not an individual:
 - (1) restricts access to any system through which the Customer's orders may be submitted to the FCM Member for transmission to Nadex to such individuals authorized to enter orders on behalf of such Customer;
 - (2) requires each FCM Customer who is not an individual to have and maintain a CFTC Interim Compliant Identifier or such other Legal Entity Identifier deemed acceptable under CFTC regulations, which shall be provided to Nadex with each order message submitted by such Person; and
 - (3) identifies each individual authorized to enter orders on behalf of such Customer by a distinct user identification code, which shall be provided to the FCM Member and Nadex with each order message submitted by such Person; and
 - (4) requires the customer to maintain and provide to the FCM Member or Nadex upon request by the FCM Member or Nadex information identifying any individual who has entered orders on behalf of such Customer's account, including but not limited to the individual's name, taxpayer or other identification number, affiliation to the Customer, address and contact information.
- (f) No FCM Member may maintain a proprietary trading account for Nadex contracts. Notwithstanding the foregoing, a FCM Member may maintain error accounts and/or test accounts.
- (g) An AP/employee may trade Nadex contracts for his or her personal account under the following circumstances:
 - (i) All such trading of Nadex contracts by an AP/employee shall occur in a trading account held by the FCM Member with which he or she is registered or employed (or, in the case of an AP or an employee of a GIB, the FCM Member who guarantees that IB). No AP/employee may be a direct (i.e., non-intermediated) Trading Member of Nadex or

maintain an interest in or control the trading in the account of any direct Trading Member of Nadex.

- (ii) The FCM Member must notify Nadex in writing, prior to permitting the FCM Member's AP/employee to submit orders to the Exchange, of the AP's/employee's name and account identifier.
- (iii) The FCM Member must notify Nadex immediately, in writing, in the event that the FCM Member's AP/employee is no longer registered and/or employed by the FCM Member.
- (h) Prior to a FCM Member accepting any orders from a Customer for submission to Nadex, a FCM Member must first have provided such Customer with the Nadex Risk Disclosure Statement.
- (i) Prior to a FCM Member accepting any orders from a Customer for submission to Nadex, Nadex will require certification by the FCM Member to Nadex that its system has the capacity to block cleared swaps customer collateral in accordance with the requirements of Rule 5.5(b) and demonstrate that capacity to Nadex. In addition, on an annual basis or as otherwise required by Nadex, each FCM Member must represent to Nadex that the portion of the FCM Member's system that blocks cleared swaps customer collateral has not been changed in any material respect or, if the system has been changed, the FCM Member must identify any such changes and recertify the system's capacity to block cleared swaps customer collateral in accordance with the requirements of Rule 5.5(b). Finally, each FCM Member agrees to submit to any compliance review by Nadex of its systems in this regard.
 - (j) With respect to the APs/employees of a FCM Member:
 - (i) Each FCM Member shall be responsible for diligently supervising the FCM Member's AP's/employee's compliance with all Exchange rules.
 - (ii) Each FCM Member must maintain a complete and accurate list of all APs/employees of the FCM Member. Such list shall be promptly provided to the Exchange upon request.
 - (iii) APs/employees must comply with Exchange rules. Each AP/employee shall be bound by Exchange rules to the same extent as if such person were a member.
 - (iv) Each FCM Member shall be responsible for the acts or omissions of the FCM Member's APs/employees, and may be liable for any fines imposed upon such APs/employees by the Exchange. Any violation of an Exchange rule by any such AP/employee may be considered a violation by the FCM Member.
- (k) Each FCM Member must make and file reports in accordance with Commission Regulations in a manner and form and at such times as may be prescribed by the Commission.

- (l) Each FCM Member must make and file reports with Nadex at such times, in such manner and form, and containing such information as Nadex may prescribe from time to time.
- (m) Each FCM Member, upon a request of Nadex or any Regulatory Agency, must promptly respond to any requests for information.
- (n) Each FCM Member may invest cleared swaps customer collateral only in accordance with Commission Regulations 22.2(e)(1) and 1.25.
- (o) Each FCM Member must prepare, maintain and keep current those books and records required by the rules of Nadex, the CEA and/or the Commission's Regulations. Such books and records shall be open to inspection and promptly provided to Nadex, its Designated Self Regulatory Organization ("DSRO"), the Commission and/or the U.S. Department of Justice, upon request.

RULES 3.5 – 5.18 [UNCHANGED]

RULE 5.19 PROHIBITED TRANSACTIONS AND ACTIVITIES

(a) Members are prohibited from entering orders on the Market if there are insufficient funds or Contracts in the Member's settlement account to satisfy such orders if they are executed. Subject to the conditions set forth in Rule 9.2(f) and Rule 9.6, if you violate this Rule, the following penalties may apply:

Number of Per Incident	Penalty
Violations Within a	
Calendar Year	
1.	\$10 fee deducted from the Member's settlement account.
2.	\$10 fee deducted from the Member's settlement account, and the Member will be required to re-certify that it has read and agree to be bound by this Rule 5.13(a).
3.	\$15 fee deducted from the Member's settlement account, and the Member will be required to give a satisfactory explanation as to why the Rule violation occurred, or (in the case of Trading Members) trading privileges may be suspended for 30 days.
4.	\$20 fee deducted from the Member's settlement account and (in the case of Trading Members) suspension of trading privileges for 30 days (regardless of explanation).

5.	\$25 fee deducted from the Member's settlement account and (in the case of Trading Members) suspension of trading privileges for 6 months (regardless of explanation).
6.	\$30 fee and revocation of trading privileges (regardless of explanation).

Nadex may, in its discretion, take such other action against a Member or market participant if the circumstances warrant, subject to Rule 9.2(f) and Rule 9.6.

- (b) No Person shall enter into or attempt to enter into any non-competitive trade on the Market, including any accommodation trade or any trade that has been directly or indirectly prearranged. For example, a Member may not agree in advance with another Member that one of the Members will enter an order and the other Member will attempt to trade against that order by timing the submission of orders or otherwise.
- (c) No Person shall enter into or attempt to enter into any trade on the Market that does not result in a change in beneficial ownership, that is designed to unnaturally inflate trading volume, that in any way attempts to circumvent the Market's order processing, trade ordering, and trade execution systems, or otherwise to circumvent exposure of the order to open and competitive bidding on the Market, or that has some other illegitimate purpose.
- (d) No Person shall enter into any trade designed or used to cause any price for a Contract other than a true and bona fide price to be reported, registered, or recorded by the Market.
- (e) No Person shall trade in, transfer, assign, or otherwise dispose of Contracts other than as provided for in these Rules.
- (f) No Person shall enter into or agree to transfer or transfer the benefit of any position in any Contract to another person other than through a transaction executed through the Market.
- (g) No individual Trading Member shall trade for a person or entity other than itself and no Authorized Trader of an entity Trading Member shall trade for a person or entity other than the entity Trading Member for whom that Person is an Authorized Trader.
- (h) No Person shall engage in any activity that presents a risk of harm to Nadex, its Members, or the public.
- (i) No Person shall engage in any activity that adversely affects the integrity of the Market or its underlying systems.
- (j) No Person subject to arbitration under these rules shall fail to abide by an arbitration decision or award handed down under Chapter 10 of these Rules.

- (k) No Person shall intentionally provide <u>misleading</u>, erroneous, or fraudulent information to Nadex on a membership application or otherwise.
- (l) No Person shall engage in any activity that is intended to, or has the effect of, manipulating the market in violation of Sections 6(c) and 9(a)(2) of the CEA and no Person shall engage in any other activity that would violate the CEA or the Commission's Regulations.
- (m) No Member shall deposit funds into its Nadex account from an account which does not hold sufficient funds at the time of deposit, and at the time the deposit is presented by Nadex for payment.
- (m)(n) No Member shall make a false representation to a third party regarding any deposit made into that Member's Nadex account which would result in a chargeback or stop payment of funds to the Member's account.
- (m)(o) No Member shall allow its settlement account balance to become negative by any means. In the event that a Member's settlement account balance becomes negative, the Member must immediately deposit additional funds to correct the deficiency. Any Member whose settlement account carries a negative balance for 30 days or more is subject to summary termination of Membership. Nadex may, in its discretion, take such other action against a Member or market participant if the circumstances warrant, subject to Rule 9.2(f) and Rule 9.6.
- (n)(p) No FCM Member shall enter any bids, offers or transactions on the Market if it knows or should know that it is subject to early warning reporting requirements under Commission Regulation 1.12, is subject to a proceeding in bankruptcy or is otherwise unable to pay its obligations as they become due, without the prior written approval of Nadex.
- $\frac{(\Theta)(q)}{(\Theta)}$ No FCM Member shall knowingly carry an account, enter an order or effect any transactions for any employee of Nadex without the prior written consent of the employer.
- (p)(r) No Member shall engage in conduct or practices inconsistent with just and equitable principles of trade or conduct or practices detrimental to the best interests of the Exchange, its Members and/or FCM Customers.
- (q)(s) No FCM Member that receives an order to buy or sell a Contract for execution on Nadex shall directly or indirectly guarantee the execution of the order or any of its terms, including quantity or price. A FCM Member may only report to a FCM Customer a trade that has been executed or reported on the Nadex Market.
- (r)(t) If a Member is an Insider of any public company that has access to material non-public information that is the subject of an Underlying of any Contract, that Member is prohibited from attempting to enter into any trade or entering into any trade, either directly or indirectly, on the market in such Contracts. An "Insider" means any person who has access to or is in a position to have access to material non-public information before such information is made publicly available. Without limiting the generality of the foregoing restriction, an Insider includes any officer or director of a public company, any employee who works in the company's

financial or accounting department, and any employee of the company's accounting firm who performs services for the public company.

- (s)(u) No Person shall engage in any activity that constitutes fraudulent or abusive trading, including but not limited to spoofing.
- $\frac{(t)(v)}{(v)}$ No Person shall engage in any trading activity intended to accomplish a "money pass".

RULES 5.20 – 9.1 [UNCHANGED]

RULE 9.2 INVESTIGATIONS, HEARINGS, AND APPEALS

- (a) Nadex has a compliance department consisting of one or more compliance staff. The Chief Regulatory Officer is responsible for overseeing the compliance department. The Compliance Department shall investigate unusual trading activity or other activity that the Compliance Department has reasonable cause to believe could constitute a violation of these Rules. Nadex retains hearing officers, who adjudicate findings by the Compliance Department that are disputed by Members. Hearing officers and the Compliance Department may not communicate regarding the merits of a matter brought before the hearing officer without informing the Member who is the subject of the communication of its substance and allowing the Member an opportunity to respond. The Compliance Department and hearing officers may compel testimony, subpoena documents, and require statements under oath from any Member or its authorized representative. Hearing officers, Compliance Department staff and other employees or agents of Nadex working under their supervision, may not be a Member or an authorized representative of a Member or trade, directly or indirectly, in any commodity interest traded on or subject to the rules of any registered contract market.
- (b) The Compliance Department will endeavor to complete any investigation within four months, unless there exists significant reason to extend it beyond such period. Upon the conclusion of any investigation, the Compliance Department will draft a document detailing the facts that led to the opening of the investigation, the facts that were found during the investigation, and the Compliance Department's analysis and conclusion. If the Compliance Department concludes that there is reasonable cause to believe a Member has violated Nadex's Rules or other applicable statutes or regulations, the Compliance Department will submit by to the Member whose activity is the subject of the investigation a report, by electronic mail and U.S. Postal mail to that Member's last known address, that will include:
 - (i) the reason the investigation was begun;
 - (ii) the charges or a summary of the charges, including the rule or rules alleged to have been violated;
 - (iii) the response, if any, or a summary of the response;
 - (iv) a summary of the investigation conducted;

- (v) findings of fact and the Compliance Department's conclusions as to each charge, including which of these Rules the Member or its authorized representative violated, if any;
- (vi) a summary of the Member's, and any relevant authorized representative's, disciplinary history, if any; and
 - (vii) the penalty, if any, proposed by the Compliance Department.
- (c) If the Compliance Department institutes an investigation in which any affiliate of Nadex is a subject, Nadex's Chief Regulatory Officer shall notify the Commission's Division of Market Oversight of that fact. At the conclusion any such investigation, the Chief Regulatory Officer shall provide the Commission's Division of Market Oversight with a copy of the documentation specified in subparagraph (b) of this Rule.
- (d) The Member whose activity is the subject of the investigation may contest the Compliance Department's findings, by forwarding a response to those findings by electronic mail to the Compliance Department within 15 days. The Member has a right to examine all relevant books, documents, or other evidence in the possession or under the control of Nadex, except that Nadex may withhold from inspection any documents that (i) are privileged or that constitute attorney work product, (ii) were prepared by any employee of Nadex but which will not be offered in evidence in the disciplinary proceedings, (iii) may disclose a technique or guideline used in examinations, investigations, or enforcement proceedings, or (iv) disclose the identity of a confidential source. The Member's response must contain a detailed response to the findings and conclusions as to each charge and any other information the Member thinks is relevant.
- (e) The Member whose activity is the subject of the investigation may request to enter settlement negotiations by forwarding a response to the Compliance Department's findings by electronic mail to the Compliance Department within 15 days. The Member has a right to examine all relevant books, documents, or other evidence in the possession or under the control of Nadex, except that Nadex may withhold from inspection any documents that (i) are privileged or that constitute attorney work product, (ii) were prepared by any employee of Nadex but which will not be offered in evidence in the disciplinary proceedings, (iii) may disclose a technique or guideline used in examinations, investigations, or enforcement proceedings, or (iv) disclose the identity of a confidential source. The Member's response must contain a response to each charge and the Member may provide any other information the Member thinks is relevant. The outcome of settlement negotiations between the Member and the Compliance Department may include, but is not limited to, a letter of warning.
- (f) If the findings of the Compliance Department are not contested by the Member, Nadex will deem those findings admitted by the Member, the findings of fact and the Compliance Department's conclusions as to each charge shall become final and the Compliance Department shall impose the penalty (if any) proposed by the Compliance Department. The Member will be notified of the imposition of any penalty and sent a copy of the notice of disciplinary action by electronic mail and U.S. Postal mail to that Member's last known address.

- (g) If the findings of the Compliance Department are contested, the Compliance Department's report and the Member's response will be submitted to a Nadex hearing officer. The hearing officer may not have a financial, personal or other direct interest in the matter under consideration.
 - (i) The hearing officer will conduct a hearing with the Compliance Department and the Member within 20 business days of receipt of the Member's response contesting the compliance officer's finding and/or proposed sanction which the parties may attend telephonically. The formal rules of evidence shall not apply, but the hearing must be fair.
 - (ii) Prior to the hearing, the parties may (but need not) submit proposed findings, briefs, and exhibits (including affidavits), and during the hearing the parties may present witnesses.
 - (iii) Within 20 business days after that hearing, the hearing officer will issue findings, which will be delivered to the Member by electronic mail and U.S. Postal mail to the Member's last known address. The findings of the hearing officer will contain the following information:
 - (1) a summary of the charges and any answer to the charges;
 - (2) a summary of the evidence received;
 - (3) findings and conclusions with respect to each charge;
 - (4) an indication of each specific rule that the member was found to have violated;
- (5) a declaration of any penalty to be imposed on the Member as the result of the findings and conclusions;
 - (6) the effective date and duration of that penalty; and
- (7) a statement that the Member has the right to appeal any adverse decision by the hearing officer to the Nadex board of directors, but must do so within 15 days.
 - (i) The hearing officer's decision shall be final on the date it is signed by the hearing officer. The hearing officer's decision shall become the final decision of Nadex after the appeal period has lapsed.
 - (ii) The hearing will be recorded, and all information submitted by the parties (including the Compliance Department's report and the Member's response) as well as the recording of the hearing, will be preserved by the Compliance Department, along with the hearing officer's findings, as the record of the proceedings (the "hearing record").

- (h) Either the Member or the Compliance Department may appeal the decision of the hearing officer within 15 days by filing an appeal by electronic mail with the Nadex board of directors and forwarding a copy to the other parties to the appeal. Any penalties will be stayed pending appeal unless the hearing officer determines that a stay pending appeal would likely be detrimental to the exchange, other Members, or the public. The board of directors will review the hearing record and any information submitted by the Compliance Department and the Member on appeal and issue its decision, which shall be final on the date of such issuance. The Member shall be notified of the decision by electronic mail and by U.S. Postal mail to the Member's last known address. The hearing record, any information submitted on appeal, and the board's decisions shall be preserved as the record on appeal. The decision will contain the information listed in paragraph (f) of this Rule, except for (f)(vi), and will also contain:
 - (i)a statement that any person aggrieved by the action may have a right to appeal the action pursuant to Part 9 of the Commission's Regulations, within 30 days of service; and
 - (ii)a statement that any person aggrieved by the action may petition the Commission for a stay pursuant to Part 9 of the Commission's Regulations, within 10 days of service.

RULES 9.3 - 11.3 [UNCHANGED]

RULE 12.1 TERMS THAT ARE UNIFORM ACROSS CONTRACTS

There are certain terms that are uniform across Contracts.

- (a) The minimum unit of trading for each Contract is one Contract.
- (b) All Contract prices are quoted in U.S. dollars and cents per Contract.
- (c) The minimum quote increment for each Contract is \$.01 per Contract.
- (d) All Expiration Values will be posted on Nadex's website no later than the close of business of the Expiration Date of a Contract Series.
- (e) At the time Nadex sets the Payout Criterion for any Binary Contract, Nadex will review its then-existing Binary Contracts in the same Class having the same Expiration time. No new Binary Contract in that same Class and having the same Expiration time will be offered with the same Payout Criterion. Instead, in instances where a duplicate Payout Criterion would be generated under the applicable product rule, the Payout Criterion for that Contract will be adjusted by pre-determined levels which shall be published on the Nadex website.
- (f) All Nadex Binary Swap Contracts and Variable Payout Contracts are deemed to be "swaps" as defined in 17 USC 1a(47).
- (g) **Halted Markets** In the event that any market irregularities are declared by the Chief Executive Officer of the Exchange, a market may be halted for trading, and the

Commission will be notified, if required, pursuant to Commission Regulations. An explanation will be posted on the Nadex Notices section of the website within a reasonable amount of time but no later than 24 hours after the initiation of the halt.

- (h) **Discretion to Refrain from Listing Contracts** Nadex may, in its discretion, temporarily refrain from the listing of any contract due to the unavailability of the underlying market upon which the Contract is based, or any other condition Nadex determines may be detrimental to the listing of the Contract.
- (i) **Contract Modifications -** Specifications shall be fixed as of the first day of trading of a contract. If any U.S. governmental agency or body issues an order, ruling, directive or law that conflicts with the requirements of these rules, such order, ruling, directive or law shall be construed to take precedence and become part of these rules, and all open and new contracts shall be subject to such government orders.

(j) CONTRACT TYPES DURATION

- (i) **Daily Contracts** means a Series of Contracts that have an Expiration Date within 24 hours after they are issued.
- (ii) **Intraday Contracts** means a Series of Contracts that expire on the same trade date as, and within <u>eightnine</u> hours or less, of issuance.
- (iii) **Weekly Contracts** means a Series of Contracts that have an Expiration Date that is no less than four calendar days and no greater than seven calendar days from the date on which the contracts are issued. Unless otherwise specified in these rules, this Series shall have an Expiration Date that is equal to the Last Trading Date of the current week.
- (iv) Monthly Contracts means a Series of Contracts that have a Payout Criterion based on the last reported level of the Underlying by the Source Agency. Monthly Contracts have an Expiration Date that is no less than twenty one calendar days and no greater than thirty five calendar days from the date on which the last reported level of the Underlying is released by the Source Agency.
- (v) <u>Open Contracts</u> means a Series of Contracts whose Expiration Date is dependent on the Release Date of the underlying Source Agency, and does not follow a standardized set pattern.

RULES 12.2 – 12.75 [UNCHANGED]

RULE 12.76 FEDERAL FUNDS BINARY CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Federal Funds Binary Contract issued by Nadex.

- (b) UNDERLYING The Underlying for this Class of Contracts is the Target Federal Funds Rate last reported by the Source Agency.
- (c) SOURCE AGENCY The Source Agency is the Federal Open Market Committee of the Federal Reserve (the "FOMC").
 - (d) TYPE The type of Contract is a Binary Contract.
- (e) ISSUANCE For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no sooner than 10 business days prior to the first day of the next scheduled FOMC meeting.
- (f) PAYOUT CRITERION The Payout Criterion for each Contract will be set by Nadex at the time the Binary Contracts are initially issued. For the Federal Funds Binary Contract, the Payout Criteria for the Contracts will be set as follows:

(i) CYCLICAL OPEN FEDERAL FUNDS BINARY CONTRACTS

- (1)At the commencement of trading in a Federal Funds Binary Contract, Nadex shall list all eligible Payout Criteria in a range of three (3) consecutive increments of .25% with the maximum value of the Payout Criteria not to exceed 10% and the minimum value of the Payout Criteria not to fall below zero (0). For example, Nadex may list the following range of Payout Criteria: 0.25%, 0.50%, and 0.75%. For the following release, Nadex may list the following range of Payout Criteria: 1.00%, 1.25%, and 1.50%. The payout criteria will be as follows:
- (2)Binary Contract 1: One Contract will have a Payout Criterion less than or equal to X1.
 - (3)Binary Contract 2: One Contract will have a Payout Criterion of equal to X2.
- (4)Binary Contract 3: One Contract will have a Payout Criterion of greater than or equal to X3.
- (5)In each case above, "X1" equals the first Payout Criteria listed, "X2" equals the second Payout Criteria listed, and "X3" equals the third Payout Criteria listed. In the first example above, X1 is 0.25%, X2 is 0.50%, and X3 is 0.75%.
- (ii) Nadex may list additional Federal Funds Rate Binary Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.
- (g) MINIMUM TICK The Minimum Tick size for Federal Funds Rate Binary Contracts shall be \$0.25.

- (h) REPORTING LEVEL The Reporting Level for Federal Funds Rate Binary Contracts shall be 12,500 Contracts.
- (i) POSITION LIMIT There are currently no Position Limits for the Federal Funds Rate Binary Contracts.
- (j) LAST TRADING DATE The Last Trading Date in a Series is the business date prior to the first day of the scheduled FOMC meeting at the time the contract is listed. The Federal Funds Contracts will stop trading at the end of the trade day on the Last Trading Date. No trading in a Federal Funds Rate Binary Contract may occur after its Last Trading Date.
- (k) SETTLEMENT DATE The Settlement Date for each Series will be the last business day of the scheduled FOMC meeting and the Target Federal Funds Rate data release by the Source Agency.
- (1) EXPIRATION DATE The Expiration Date of the Contract will be the date on which the FOMC meeting is scheduled to release the FOMC number (whether such number is actually released or not).
- (m) SETTLEMENT VALUE The Settlement Value is the amount paid to the holder of the in-the-money Contract on the Settlement Date. The Settlement Value for Federal Funds Rate Binary Contracts is \$100.
- (n) EXPIRATION VALUE The Expiration Value is the last announced level of the Target Federal Funds Rate by the Source Agency on the Expiration Date. If the level is announced as a range between X and Y %, Nadex will use the upper value of the range, Y%, as the expiration value. For example, if the Target Federal Funds Rate is announced as "0% to 0.25%", the expiration value used by Nadex will be 0.25%.
- (o) CONTINGENCIES If no level is actually announced by the Source Agency on the Expiration Date (because the FOMC meeting is unexpectedly delayed, postponed, or otherwise) the previously announced level (which is the last announced level on the Expiration Date) will be used. Expiration and settlement will not be delayed if the level scheduled to be announced is not actually announced.

RULE 12.77 [UNCHANGED]

RULE 12.78 NONFARM PAYROLLS BINARY CONTRACTS

- (a) SCOPE –These Rules shall apply to the Class of Contracts referred to as the Nonfarm Payrolls Binary Contract issued by Nadex.
- (b) UNDERLYING The Underlying for this Class of Contracts is the seasonally adjusted monthly change in the Nonfarm Payrolls release last reported by the Source Agency.
- (c) SOURCE AGENCY The Source Agency is the United States Department of Labor, Bureau of Labor Statistics.

- (d) TYPE The Type of Contract is a Binary Contract.
- (e) ISSUANCE For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than four (4) business days prior to the Expiration Date.
- (f) PAYOUT CRITERION The Payout Criterion for each Contract will be set by Nadex at the time the Binary Contracts are initially issued. For the Nonfarm Payrolls Binary Contract, the Payout Criteria for the Contracts will be set as follows:

(i) MONTHLY NONFARM PAYROLLS BINARY CONTRACTS

- (1) At the commencement of trading in a Monthly Nonfarm Payrolls Binary Contract, Nadex shall list all eligible Payout Criteria in a range of five (5) consecutive increments between 20,000 and 150,000 of either 25,000, 50,000, 75,000, 100,000, or 150,000, as determined by Nadex, with the maximum value of the Payout Criteria not to exceed 1,000,000 and the minimum value of the Payout Criteria not to fall below -1,000,000, and the contract payout criteria of greater than or equal to (>=). For example, Nadex may list the following range of Payout Criteria (using the 75,000 increment): -748,000, -673,000, -598,000, -523,000, and -448,000. For the next issuance, Nadex may list the following range of Payout Criteria (using a 50,000 increment): 200,000, 250,000, 300,000, 350,000, and 400,000.
- (2) In each case above, "X" equals the first Payout Criteria listed. In the first example above, this is -748,000; in the second example above, this is 200,000.

(ii) CYCLICAL NONFARM PAYROLLS BINARY CONTRACT

- (1) Binary Contract 1: One Contract will have a Payout Criterion of greater than 10.000.
- (2) Binary Contract 2: One Contract will have a Payout Criterion of greater than 30,000.
- (3) Binary Contract 3: One Contract will have a Payout Criterion of greater than 50,000.
- (4) Binary Contract 4: One Contract will have a Payout Criterion of greater than 70,000.
- (5) Binary Contract 5: One Contract will have a Payout Criterion of greater than 90.000.
- (6) Binary Contract 6: One Contract will have a Payout Criterion of greater than 110,000.
- (7) Binary Contract 7: One Contract will have a Payout Criterion of greater than 130,000.

- (8) Binary Contract 8: One Contract will have a Payout Criterion of greater than 150,000.
 (9) Binary Contract 9: One Contract will have a Payout Criterion of greater than 170,000.
 (10) Binary Contract 10: One Contract will have a Payout Criterion of greater than 190,000.
 (11) Binary Contract 11: One Contract will have a Payout Criterion of greater than 210,000.
 (12) Binary Contract 12: One Contract will have a Payout Criterion of greater than 230,000.
- (13) Binary Contract 13: One Contract will have a Payout Criterion of greater than 250,000.
- (iii) (iii) Nadex may list additional Nonfarm Payrolls Binary Contract with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.
- (g) MINIMUM TICK The Minimum Tick size for the Nonfarm Payrolls Binary Contracts_shall be \$0.25.
- (h) REPORTING LEVEL The Reporting Level for the \$100 Nonfarm Payrolls Binary Contracts shall be 12,500 contracts.
- (i) POSITION LIMIT There are currently no Position Limits for the \$100 Nonfarm Payrolls Binary Contract.
- (j) LAST TRADING DATE The Last Trading Date in a Series is the same day as the Expiration Date. The Nonfarm Payrolls Contracts will stop trading on the Last Trading Date at 8:25 AM ET.
- (k) SETTLEMENT DATE The Settlement Date will be the date the Nonfarm Payrolls number is released by the Source Agency.
- (l) EXPIRATION DATE The Expiration Date of the Contract will be the date on which the Nonfarm Payrolls number is scheduled to be released.
- (m) SETTLEMENT VALUE The Settlement Value is the amount paid to the holder of the in the money Contract on Settlement Date. The Settlement Value of an in the money Nonfarm Payrolls Binary Contract is \$100.

- (n) EXPIRATION VALUE The Expiration Value is the level of the Nonfarm Payrolls release number on the Expiration Date. The Expiration Value is released by the Source Agency at 8:30 AM ET on the Expiration Date.
- (o) CONTINGENCIES If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

End of Rulebook.

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