BLOOMBERG SEF LLC RULEBOOK

SWAP EXECUTION FACILITY

OCTOBER 8, 2026

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Annex A ISDA Dodd Frank Act-Swap Transaction Reporting Party Requirements

CHAPTER 1. DEFINITIONS

When used in the Rules the following terms shall have the respective meanings as follows:

"**AAA**" has the meaning set forth in Rule 810(c).

"**Account**" means a Person (including a Prime Broker) that (i) granted in Writing (standalone or as part of a broader instrument) to an Account Manager investment or trading authority to send RFQs, place Orders and execute Trades pursuant to the Rules on behalf and in the name of such Person; and (ii) is a Counterparty to a Trade. The definition of "Account" shall not include any investor, shareholder or any other Person with beneficial ownership in the Account.

"**Account Manager**" means a Person that acts as an agent and attorney-in-fact to buy or sell Swaps pursuant to the Rules in the name and on behalf of another Person. An Account Manager may also be a Participant.

"**Affected Person**" means an applicant for Participant status whose admission application is declined or conditioned, or a Person whose status as a Participant is terminated as set forth in Rule 303(f).

"**Affiliate**" means, with respect to any Person, any Person that, directly or indirectly, Controls, is Controlled by, or is under common Control with, such other Person.

"**Alleged Error Trade**" has the meaning set forth in Rule 516.A(b)(i).

"**Allocation**" has the meaning set forth in CFTC Regulation 45.1.

"**Appeals Panel**" means a Disciplinary Committee appointed by the CCO pursuant to Rule 620 to conduct hearings in connection with appeals of any decisions of the Disciplinary Panel pursuant to Chapter 6 of the Rules.

"**Applicable Law**" means, with respect to any Person, any statute, law, regulation, rule or ordinance of any governmental or Self-Regulatory Organization applicable to such Person, including the CEA, the Exchange Act and CFTC or SEC Regulations.

"**Appropriate Minimum Block Size**" means the minimum notional or principal amount for a category of Swap that qualifies as a Block Trade pursuant to CFTC Regulation 43.6.

"**Authorized Representative**" means any Person who is authorized by a Participant to represent the Participant in SEF-related matters pursuant to Rule 307.

"**Authorized Trader**" means any natural Person associated with a Participant and, if applicable, a DMA Customer who (i) has Trading Access to the SEF operated by BSEF using a Participant ID and (ii) is assigned a valid Trader ID.

"**Block Trade**" means a single Swap transaction publicly reportable under Part 43 of the CFTC Regulations that:

(a) Involves a Swap that is listed on the SEF operated by BSEF;

(b) Occurs away from the SEF Platform or is executed using functionality on the SEF Platform that is not the Order Book;

(c) Has a notional or principal amount at or above the Appropriate Minimum Block Size applicable to such Swap; and

(d) Is reported as set forth in Rule 532.

"**Board**" means the board of directors of BSEF constituted from time to time in accordance with the Operating Agreement.

"**BSEF**" means Bloomberg SEF LLC, a Delaware limited liability company.

"**Bunched Orders**" means a single Order placed by an Account Manager for two or more of its Accounts pursuant to the Rules as described in Rule 528.

"**CCO**" means the individual appointed by the Board as BSEF's chief compliance officer in accordance with the Operating Agreement, with the duties and responsibilities as may be prescribed by the Board from time to time as set forth in Rule 208.

"**CEA**" means the U.S. Commodity Exchange Act, as amended from time to time.

"**CFTC**" means the U.S. Commodity Futures Trading Commission or any successor regulatory body.

"**CFTC Business Day**" has the meaning set forth in CFTC Regulation 40.1.

"**CFTC Regulations**" means the rules and regulations promulgated by the CFTC, as amended, which apply to the operation of a SEF.

"**CFTC Staff No-Action Letter**" means a written statement by the staff of a Division of the CFTC or its Office of the General Counsel that such staff will not recommend that the CFTC commence enforcement action for failure to comply with a specific provision of the CEA or CFTC Regulations.

"**Chief Technology Officer**" means the individual with the duties and responsibilities related to supervision of technology of BSEF.

"**Claim**" has the meaning set forth in Rule 901.

"**Cleared Swap**" means a Swap that is subject to the mandatory clearing requirement of Section 2(h)(1)(A) of the CEA or any Swap that is intended by a Participant to be submitted to a Clearing House for clearing contemporaneously with execution.

"**Clearing Account Identifier**" means a unique identifier assigned to a Participant or Account by a Clearing House.

"**Clearing Exception**" means an exception from the clearing requirement set forth in Section 2(h)(1) of the CEA because one counterparty to the transaction is entitled to the exception from

the clearing requirement set forth in Section 2(h)(7) of the CEA, CFTC Regulations or CFTC Staff No-Action Letters.

"**Clearing Exception Form**" means documentation submitted by a Participant demonstrating its eligibility (or the eligibility of its relevant Client or Customer, if applicable) for a Clearing Exception.

"**Clearing Exempt Transaction**" means a Trade exempt from the clearing requirement set forth in Section 2(h)(1) of the CEA because one Counterparty to the Trade is entitled to and has elected to use a Clearing Exception.

"**Clearing House**" means a Derivatives Clearing Organization(s) registered with the CFTC or a Derivatives Clearing Organization(s) that the CFTC has determined to exempt from registration requirements that provides clearing services with respect to any or all of Swaps traded pursuant to the Rules.

"**Clearing House Rules**" means the certificate of incorporation, the by-laws or the operating agreement and any rule, interpretation, stated policy, or instrument corresponding to any of the foregoing, in each case as adopted or amended from time to time by a Clearing House relating to any or all of the Swaps.

"**Clearing Member**" means a member of a Clearing House that is authorized to clear Trades in any or all Swaps for a Participant or its Accounts or Customers. Each Clearing Member must sign documentation required by BSEF.

"**Client**" means an Account.

"**CLOB**" means an Order Book that will match Orders pursuant to pre-determined, non-discretionary methods. All bids and offers entered into the CLOB must be firm. The CLOB supports the following Order types:

(a) Market Order (Fill-Or-Kill; Immediate-or-Cancel)

(b) Limit Order (Fill-Or-Kill; Immediate-Or-Cancel; Good-Til-Date/Time).

"**Closing Price**" means the last price of a Trading Day posted on the Daily Market Report for a specific Swap.

"**CME**" means Chicago Mercantile Exchange, Inc.

"**Commodity Interest**" means any commodity futures, commodity option or contract traded on or subject to the rules of a contract market, a SEF or a Linked Exchange, or cleared by a Derivatives Clearing Organization, or cash commodities traded on or subject to the rules of a board of trade which has been designated as a contract market.

"**Compliance Department**" means all SEF Officials and/or agents of BSEF (including Regulatory Services Provider personnel) that assist BSEF with the implementation, surveillance and enforcement of the Rules and other Obligations.

"**Confirmation**" has the meaning set forth in Rule 523(a).

"**Control**" means the possession, direct or indirect, of the power to direct or cause the direction of the management and policies of a Person, whether through the ownership of securities, by contract, or otherwise. The terms "controlling" or "controlled" shall have meanings correlative to the foregoing.

"Correcting Trade" means a Trade submitted for clearing to a Clearing House, with the same terms and conditions as an Error Trade other than any corrections to any operational or clerical error and the time of execution.

"**Counterparty**" means a Participant or a Participant's Account or Customer whose Legal Entity Identifier is reported by BSEF to an SDR as a counterparty to a Trade.

"**Covered Interest**" means:

(a) a Commodity Interest traded on the SEF operated by BSEF;

(b) a Related Commodity Interest;

(c) a Commodity Interest traded on a contract market or SEF or cleared by a Derivatives Clearing Organization other than the SEF operated by BSEF if the SEF Employee has access to Material Non-Public Information concerning such Commodity Interest; or

(d) any Commodity Interest traded on or cleared by a Linked Exchange if the SEF Employee has access to Material Non-Public Information concerning such Commodity Interest.

"**Covered Package Transaction**" means a Package Transaction that has at least one or more of the following components:

(a) The issuance of a bond in the primary market;

(b) A commodity for future delivery (during the effective period of the CFTC Staff No-Action Letter 25-33 effective as of September 22, 2025);

(c) A swap (as defined in Section 1a(47) of the CEA) that is not subject to the clearing requirement;

(d) A non-swap (as defined in Section 1a(47) of the CEA) instrument other than an instrument listed in paragraphs (a) or (b) above or U.S. Treasury securities or agency mortgage-based securities; or

(e) A swap over which the CFTC does not have exclusive jurisdiction such as a mixed swap (as defined in Section 1a(47)(D) of the CEA).

"**CTI**" has the meaning set forth in Rule 524.B.

"**Customer**" has the meaning set forth in CFTC Regulation 1.3.

"**Customer Account**" means an account carried by a Participant on behalf of a Customer.

"**Daily Market Report**" means a report published daily by BSEF as required by Part 16 of the CFTC Regulations and CFTC Regulations 37.900 and 37.901.

"**DCM**" means a contract market or designated contract market, as defined in CFTC Regulation 1.3.

"**Derivatives Clearing Organization**" has the meaning set forth in Section 1a(15) of the CEA.

"**Direct Market Access**" or "**DMA**" means an arrangement among a Sponsoring Broker, its Customer and BSEF that allows one or more representatives of that Customer to have Trading Access using the Participant ID of the Sponsoring Broker.

"**Director**" means a member of the Board.

"**Disciplinary Committee**" means any Person or committee of Persons, or any subcommittee thereof, that complies with the requirements applicable to a disciplinary committee, hearing panel and major disciplinary committee under CFTC Regulation 1.64(a), that is authorized by BSEF to issue disciplinary charges, conduct disciplinary proceedings, settle disciplinary charges, impose disciplinary sanctions, or to hear appeals thereof in cases involving any violation of the Rules, except those cases where the Person or committee is authorized summarily to impose minor penalties for violating rules regarding decorum, attire, the timely submission of accurate records for clearing or verifying each Trading Day's transactions executed pursuant to the Rules, or other similar activities.

"**Disciplinary Panel**" means a Disciplinary Committee appointed by the CCO pursuant to Rule 613(b) to conduct hearings in connection with disciplinary proceedings (other than summary impositions of fines pursuant to Rule 601(b)), to make findings, render decisions, and impose sanctions pursuant to Chapter 6 of the Rules.

"**Disclaiming Party**" has the meaning set forth in Rule 901(a).

"**Dispute**" has the meaning set forth in Rule 701.

"**DMA Customer**" means a Customer of a Sponsoring Broker where representatives of the Customer that are natural persons are designated by the Sponsoring Broker to have Trading Access to the SEF Platform using the Participant ID of the Sponsoring Broker and where such Customer signs the DMA Customer Documentation.

"**DMA Customer Documentation**" means the agreements (together with any applicable schedules, exhibits or appendices thereto required by BSEF) in form and substance acceptable to BSEF, that are required to be executed and delivered to BSEF before a DMA Customer may access the SEF Platform. Except as otherwise provided in these Rules, in the event of any conflict between the Rules and the DMA Customer Documentation, the Rules shall govern.

"**ECP**" means an eligible contract participant, as defined in Section 1a(18) of the CEA.

"**Eligibility Criteria**" means the criteria set forth in Rule 301(a).

"**Emergency**" means any occurrence or circumstance that, in the opinion of the Board, any committee of the Board or the President, Vice President or the Chief Technology Officer under circumstances and pursuant to procedures that are specified by the Rules, requires immediate action and threatens or may threaten such things as the fair and orderly trading in, or the liquidation of or delivery pursuant to, any Swaps including: (a) any manipulative or attempted manipulative activity; (b) any actual, attempted or threatened corner, squeeze, congestion or undue concentration of positions; (c) any circumstances which may materially affect the performance of Swaps or transactions, including failure of the payment system or the bankruptcy or insolvency of any Participant; (d) any action taken by any governmental body, or any other SEF, market or facility which may have a direct impact on trading or clearing and settlement; or (e) any other circumstance which may have a severe, adverse effect upon the functioning of the SEF operated by BSEF.

"**Emergency Rules**" has the meaning set forth in Rule 212(a).

"**Error Trade**" means a Trade submitted for clearing to a Clearing House that contains an operational or clerical error, including incorrect leg sequencing.

"**Eurex**" means Eurex Clearing Aktiengesellschaft or Eurex Clearing AG.

"**Exchange Act**" means the Securities Exchange Act of 1934, as amended from time to time.

"**Fill-Or-Kill**" means that an Order must be immediately fully filled or cancelled.

"**Final Disciplinary Action**" means any decision by or settlement with BSEF in a disciplinary matter or access denial action, which cannot be further appealed with BSEF.

"**Financial Entity**" has the meaning set forth in CEA Section 2(h)(7)(C).

"**Financial Interest in a Significant Action**" means having a direct and substantial financial interest in the result of deliberations or a vote based upon either SEF or non-SEF positions. A direct and substantial financial interest includes positions held in Swaps in the accounts of, Controlled by, or affiliated with an Interested Person or any other types of direct and substantial financial positions of an Interested Person that could reasonably be expected to be affected by deliberations or a vote.

"**Futures Commission Merchant**" or "**FCM**" has the meaning set forth in Section 1a(28) of the CEA or a foreign person performing a similar role or function with respect to a Person that is not a U.S. Person and subject as such to foreign regulation.

"**Good-til-Date/Time**" means that an Order has an expiration time and date.

"**Governmental Body**" means (a) any U.S. or non-U.S. federal, national, state or local court or (b) any U.S. or non-U.S. federal, national, state or local entity that is (i) a governmental authority, (ii) a regulatory body or (iii) a self-regulatory body.

"**ICE**" means ICE Clear Credit LLC.

"**Immediate-Or-Cancel**" means that an Order may be filled partially, but an Order must be actioned immediately, or else cancelled. Any remaining portion will be cancelled.

"**Interested Person**" has the meaning set forth in Rule 210(a).

"**Introducing Broker**" has the meaning set forth in CFTC Regulation 1.3 or a foreign person performing a similar role or function with respect to a Person that is not a U.S. Person and subject as such to foreign regulation.

"**ISDA**" means the International Swaps and Derivatives Association, Inc.

"**ISV**" means an independent software vendor.

"**JSCC**" means Japan Securities Clearing Corporation.

"**LCH**" means Banque Centrale de Compensation (d/b/a LCH SA) with respect to credit Swaps or LCH Limited with respect to rate Swaps.

"**Legal Entity Identifier**" or "**LEI**" has the meaning set forth in Part 45 of the CFTC Regulations.

"**Linked Exchange**" means:

(a) Any board of trade, exchange or market outside the United States, its territories or possessions, which has an agreement with BSEF that permits positions in a Commodity Interest which have been established on one of the two markets to be liquidated on the other market;

(b) Any board of trade, exchange or market outside the United States, its territories or possessions, the products of which are listed on the SEF operated by BSEF;

(c) Any securities exchange, the products of which are held as margin in a commodity account or cleared by a securities clearing organization pursuant to a cross-margining arrangement with a futures clearing organization; or

(d) Any clearing organization which clears the products of any of the foregoing markets.

"**Linked Swap"** has the meaning set forth in Rule 535(e).

"**Local Law**" has the meaning set forth in Rule 810(a).

"**Major Swap Participant**" has the meaning set forth in Section 1a(33) of the CEA.

"**MAT Recipient Participant**" means, with respect to any Requesting Participant sending any RFQ via the Request for Quote functionality of the SEF Platform, a Participant other than the Requesting Participant that (x) is not an Affiliate of or Controlled by the Requesting Participant and (y) is not an Affiliate of or Controlled by any other MAT Recipient Participant receiving the same RFQ of the Requesting Participant.

"**Material Non-Public Information**" means "**material information**," as defined in CFTC Regulation 1.59(a) that is also "**non-public information**," as such terms are defined in CFTC Regulation 1.59(a).

"**NFA**" means the National Futures Association.

"**No-Bust Range**" means the price of a Swap that is no more than 30% higher or lower than the Closing Price for such Swap for the previous Trading Day.

"**Non-Cleared Swap**" means a Swap that is not a Cleared Swap.

"**Non-Cleared Swap Agreement**" means an underlying previously-negotiated freestanding agreement that governs the performance and settlement of a Non-Cleared Swap and applicable credit support and default provisions, including, without limitation, ISDA master agreements, other master agreements, terms supplements and master confirmation agreements incorporating industry definitions.

"**Notice of Charges**" means a notice sent by the Compliance Department pursuant to Rule 607.

"**Notice to Participants**" means a communication sent by or on behalf of BSEF to all Participants as described in Rule 309.

"**Obligation**" means each Rule, order or procedure issued by BSEF, including any Notice to Participants, and other requirement implemented by BSEF under the Rules.

"**Officer**" has the meaning set forth in Rule 208.

"Offsetting Trade" means a Trade submitted for clearing to a Clearing House, with terms and conditions that economically reverse an Error Trade that was accepted for clearing.

"**Opening Price**" means the first price of a Trading Day posted on the Daily Market Report for a specific Swap.

"**Operating Agreement**" means the currently effective operating agreement of BSEF.

"**Order**" means (i) a firm response to a Request for Quote, (ii) a response to a Resting Quote, (iii) the display of a quote on an Order Book or (iv) a firm offer to enter into a Swap.

In addition to an Order to execute at a specific price and CLOB Order types, the SEF Platform supports the following types of special Orders:

(a) "**Best Price Order**" means an Order that can be sent using RFQT for credit and rate Swaps that contains a condition to prevent the execution by the SEF Platform of such an Order where any Responding Participant has updated its quotation to a better price (as defined by the Requesting Participant) for the Requesting Participant.

(b) "**Reserve Price Order**" means an Order that can be sent using RFQT for rate Swaps that will automatically be sent to the Recipient Participant that responds with a price that is at or better than the price designated in advance by the Requesting

Participant. Please see Notice to Participants 2016-3, which is posted on BSEF's website.

"**Order Book**" means a trading protocol on the SEF Platform that allows all Participants to enter multiple bids and offers, observe or receive bids and offers entered by other Participants, and transact on such bids and offers in accordance with the Rules for a specific Order Book.

"**Package Transaction**" means a transaction involving two or more component transactions executed between two or more Counterparties where:

(a) At least one component is a Required Transaction;

(b) Execution of each component transaction is contingent upon the execution of all other component transactions; and

(c) The component transactions are priced or quoted together as one economic transaction with simultaneous or near-simultaneous execution of all components.

"**Participant**" means any Person that has been granted, and continues to have, Trading Privileges under the Rules and has signed the Participant Documentation or DMA Customer Documentation. Subject to Applicable Law, a Participant may trade for its own Proprietary Account or for or on behalf of a Customer or Account. An ISV cannot be a Participant.

"**Participant Documentation**" means the agreements and any other documents (together with any applicable schedules, exhibits or appendices thereto required by BSEF) in form and substance acceptable to BSEF, that are required to be executed and delivered to BSEF before a Person may access the SEF operated by BSEF as a Participant. Participant Documentation shall not include DMA Customer Documentation.

"**Participant ID**" means each unique identification code assigned to a Participant by BSEF for access to the SEF operated by BSEF.

"**Permitted Transaction**" means any transaction involving (i) a Swap that is not a Required Transaction or (ii) a Required Transaction that is a component of a Covered Package Transaction.

"**Person**" means a natural person or an entity.

"**Pre-Execution Communication**" means a communication between two Participants to discern interest in the execution of a Swap prior to execution of the Swap on the SEF operated by BSEF, including any communication that involves discussion of the size, side of market, or price of an Order or a potentially forthcoming Order; provided that any communication between two Participants that involves an agreement between the parties to a Swap that legally binds the parties to such Swap shall not be considered a Pre-Execution Communication.

"**President**" means the individual appointed by the Board as BSEF's chief executive officer in accordance with the Operating Agreement, with the duties and responsibilities as may be prescribed by the Board from time to time as set forth in Rule 208.

"**Prime Broker**" means a Person that acts as a credit counterparty for Non-Cleared Swaps executed pursuant to the Rules in the name and on behalf of such Person by its client or an agent of its client that is a Participant and that has authorized a Participant to send RFQs, place Orders or enter into Trades in the name and on behalf of such Person.

"**Prime Broker Trade**" means a Trade in a Non-Cleared Swap where one Counterparty is a Prime Broker and the other is a Participant with which the Prime Broker has a Non-Cleared Swap Agreement. Only a Permitted Transaction can be a Prime Broker Trade.

"**Proprietary Account**" has the meaning set forth in CFTC Regulation 1.3.

"**Public Director**" means a Person that meets the qualifications described in Rule 207(e).

"**Qualified Account Manager**" means any Person that is either:

(a) a commodity trading advisor registered pursuant to Section 4n of the CEA, or exempt from registration under the CEA, or a principal thereof, who has discretionary trading authority or directs client accounts;

(b) an investment adviser who has discretionary trading authority or directs client accounts and satisfies the criteria of CFTC Regulation 4.7(a)(6)(i)(G); or

(c) a foreign Person who performs a similar role or function as those Persons described in sub-paragraphs (a) or (b) above and is subject as such to foreign regulation.

"**Recipient Participant**" means a Participant that has received an RFQ from a Requesting Participant.

"**Regulatory Oversight Committee**" means the committee of the Board constituted in accordance with Rule 204.

"**Regulatory Services Agreement**" means an agreement between BSEF and the Regulatory Services Provider whereby the Regulatory Services Provider provides market surveillance and trade practice surveillance functions as well as other compliance-related services to the SEF operated by BSEF.

"**Regulatory Services Provider**" means the NFA, the organization which provides regulatory services to the SEF operated by BSEF pursuant to a Regulatory Services Agreement, and as described in CFTC Regulation 37.204.

"**Related Commodity Interest**" means any Commodity Interest which is traded on or subject to the rules of a contract market, SEF, Linked Exchange, or other board of trade, exchange, or market, or cleared by a Derivatives Clearing Organization, other than the SEF operated by BSEF, where:

(a) BSEF has recognized or established intermarket spread margins or other special margin treatment between that Related Commodity Interest and a Commodity Interest which is traded on the SEF operated by BSEF or subject to the Rules of the SEF operated by BSEF; or

(b) Such other Self-Regulatory Organization has recognized or established intermarket spread margins or other special margin treatment with another Commodity Interest as to which the SEF Employee has access to Material Non-Public Information.

"**Reporting Counterparty**" has the meaning set forth in Part 45 of the CFTC Regulations.

"**Request for Quote**" or "**RFQ**" means an electronic message disseminated on the SEF Platform for the purposes of soliciting bids or offers for a specific Swap.

"**Request for Quote Functionality**" means RFQT or RFQS. All RFQs and responses to RFQs will disclose the name of the Person with which the Authorized Trader who placed an Order or sent an RFQ is associated with in BSEF's records.

"**Requesting Participant**" means a Participant that initiates an RFQ.

"**Required Cross Transaction**" means a Required Transaction (other than a Block Trade or a Covered Package Transaction) in which a Participant that is a broker or a dealer seeks to either (i) execute against its Customer's Order acting as a principal or (ii) execute two of its Customers' Orders against each other, in each case following some form of pre-arranging or pre-negotiating.

"**Required Transaction**" means any transaction involving a Swap that is subject to the trade execution requirement of Section 2(h)(8) of the CEA.

"**Resting Quote**" means any firm or bid or offer displayed on the CLOB.

"**RFQS**" means a functionality of the SEF Platform that allows a Requesting Participant to request a continuous stream of indicative quotes in a Swap from other Participants. At any time during the continuous stream, a Requesting Participant may send an Order to buy and/or sell a Swap to a Participant that provided an indicative quote. A Requesting Participant must provide to BSEF a standing instruction regarding RFQS recipients that will be applied by BSEF to all RFQS for such Requesting Participant. The SEF Platform will automatically display to a Requesting Participant a continuous stream of indicative quotes from all Participants indicated in the standing instruction upon Requesting Participant's access to the SEF Platform. The Requesting Participant may send an Order to a Recipient Participant requesting execution at the price indicated in the indicative response.

"**RFQT**" means a functionality of the SEF Platform that allows a Requesting Participant to send an RFQ for a Swap to any Participant(s), to which all such Participant(s) may respond with a firm or indicative quote. The Requesting Participant may send to the SEF Platform an acceptance of a firm response to an RFQ or send an Order to a Recipient Participant that provided an indicative quote requesting execution.

(a) For RFQT for credit and rates Swaps, if the SEF Platform receives from the same Recipient Participant that provided the initial price accepted by a Requesting Participant (the "**Accepted Price**") an updated response to an RFQ (the "**Revised Price**") before the SEF Platform receives the Accepted Price from the Requesting Participant, then

(i) If the Revised Price is firm at the time the SEF Platform received it and is better for the Requesting Participant than the Accepted Price, then the Trade will be executed by the SEF Platform at such Revised Price;

(ii) If the Revised price is indicative at the time the SEF Platform received it and is better for the Requesting Participant than the Accepted Price, then the SEF Platform will send an Order to the Recipient Participant at such Revised Price; and

(iii) If the Revised Price is worse for the Requesting Participant than the Accepted Price, then neither Trade will be executed nor Order will be sent by the SEF Platform.

(b) For RFQT for foreign exchange Swaps in the event that any Recipient Participant provides an updated price at the same time as a Requesting Participant intends to accept a firm response to the RFQ, then the Requesting Participant's Trade will be executed at such updated price, rather than at the price which the Requesting Participant intended to accept initially. If the updated price is an indicative response, Requesting Participant's Order will be sent for execution by the SEF Platform at the updated price.

"**Rules**" means the rules of the SEF operated by BSEF and interpretations, resolutions, orders, directives and procedures thereunder as in effect from time to time.

"**SBSEF**" means a security-based swap execution facility, as defined in Section 3a(77) of the Exchange Act.

"**SDR**" means a swap data repository, as defined in Section 1a(48) of the CEA.

"**SEC**" means the U.S. Securities and Exchange Commission or any successor regulatory body.

"**SEC Regulations**" means the rules and regulations promulgated by the SEC, as amended, which apply to the operation of an SBSEF.

"**SEF**" means a swap execution facility, as defined in Section 1a(50) of the CEA.

"**SEF Action**" and "**SEF Actions**" have the meanings set forth in Rule 210(a).

"**SEF Activity**" means activity for which a Participant is subject to the Rules, which is purportedly conducted subject to the Rules, or which should have been conducted subject to the Rules.

"**SEF Data**" has the meaning set forth in Rule 803(a).

"**SEF Employee**" means any Person hired or otherwise employed on a salaried or contract basis by BSEF to support the SEF operated by BSEF, but does not include:

(a) Any Board member compensated by BSEF solely for Board activities; or

(b) Any committee member compensated by BSEF solely for committee activities; or

(c) Any consultant hired by BSEF to support the SEF operated by BSEF.

"**SEF Official**" means any Director or Officer or SEF Employee, the Regulatory Services Provider personnel or any individual rendering similar services to BSEF under a services or similar agreement.

"**SEF Platform**" means the electronic trading system of the SEF established and operated by BSEF, or any successor thereto, that is made available by BSEF to Participants for trading Swaps.

"**SEF Proceeding**" has the meaning set forth in Rule 210(a).

"**Self-Regulatory Organization**" shall, unless otherwise provided, have the meaning set forth in CFTC Regulation 1.3 or Section 3(a)(26) of the Exchange Act and, in addition, shall include a Derivatives Clearing Organization and a clearing agency registered under Section 3(a)(23)(A) of the Exchange Act or a clearing agency that has obtained an exemption from SEC clearing agency registration requirements that provides clearing services with respect to any or all of the SB Swaps traded pursuant to the rules of the SBSEF. BSEF is a Self-Regulatory Organization.

"**Settlement Agreement**" means any agreement consenting to the imposition of sanctions by a Self-Regulatory Organization, a court of competent jurisdiction, the SEC or the CFTC.

"**Significant Action**" includes any of the following types of actions or rule changes by BSEF that can be implemented without the CFTC's prior approval:

(a) Any actions or rule changes which address an Emergency; and

(b) Any changes in margin levels that are designed to respond to extraordinary market conditions such as an actual or attempted corner, squeeze, congestion, or undue concentration of positions, or that otherwise are likely to have a substantial effect on prices in any Swap traded pursuant to the Rules or cleared by a Clearing House; but does not include any rule not submitted for prior CFTC approval because such rule is unrelated to the terms and conditions of any Swap traded pursuant to the Rules.

"**Sponsoring Broker**" means a Participant other than a DMA Customer that allows its designated Customers to access the SEF Platform using the Participant ID of the Participant and (i) with respect to Cleared Swaps, is a Clearing Member; and (ii) with respect to Non-Cleared Swaps, is (x) an FCM or Introducing Broker; or (y) non-U.S. Person acting in a similar capacity that is not required to register as an FCM or Introducing Broker under the CEA and that is appropriately licensed in a jurisdiction where its DMA Customer is located.

"**Supervised Persons**" means any directors, officers, employees or agents of any Participant.

"**Swap**" means any agreement, contract or transaction that is a swap, as defined in Section 1a(47) of the CEA and as further defined by the CFTC, which is listed on the SEF operated by BSEF in accordance with CFTC Regulation 37.4.

"**Swap Contract Specification**" means, with respect to any Swap, the Rules or other trading protocols containing specifications for such Swap, as adopted, amended, supplemented or otherwise modified from time to time by BSEF.

"**Swap Dealer**" has the meaning set forth in Section 1a(49) of the CEA.

"**Terms Incorporated by Reference**" has the meaning set forth in Rule 523(c).

"**Trade**" means a Swap executed pursuant to the Rules.

"**Trade Communication**" has the meaning set forth in Rule 523(c).

"**Trader ID**" means a unique identifier assigned or issued to each Authorized Trader which enables BSEF to identify the individual entering RFQs or Orders into the SEF Platform either manually or via automated method.

"**Trading Access**" means the right granted to a Person to send RFQs or place Orders and/or enter into transactions for certain or all Swaps to the SEF Platform or execute Swaps subject to the Rules.

"**Trading Day**" means a day on which the SEF operated by BSEF is open for trading.

"**Trading Hours**" means, for any Trading Day, the hours as may be published by BSEF in a Notice to Participants from time to time.

"**Trading Privileges**" means Trading Access or the right granted to a Person to use the SEF Platform for execution of Swaps. No Person may exercise Trading Privileges on behalf of a Participant during any suspension of such Participant's Trading Privileges.

"**Trading Profile**" means, with respect to each Participant, Account or Customer, each account through which the Participant will trade Swaps and through which BSEF will monitor, as applicable, Participants' trading activity in Swaps, and each account through which the Participant will present a Swap for clearing to a Clearing House.

"**Unique Transaction Identifier**" or "**UTI**" means a unique identification code assigned by BSEF to a Trade in accordance with CFTC Regulation 45.5.

"**U.S. Person**" has the meaning set forth in CFTC Regulation 23.23.

"**Vice President**" means the individual appointed by the Board in accordance with the Operating Agreement, with the duties and responsibilities as may be prescribed by the Board from time to time as set forth in Rule 208.

"**Written**" or "**Writing**" means printing, lithography, photography, and other modes of representing or reproducing words or data in a visible form, including electronic transmissions.

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The following rules of construction shall apply to the Rules:

(a) the headings in the Rules are for convenience only and do not affect the construction of the Rules;

(b) all references to time in the Rules are to local time in New York, New York, except where expressly provided otherwise;

(c) in the Rules, words denoting a singular number include the plural number where the context permits and vice versa;

(d) where the context permits or requires, any pronoun shall include the corresponding masculine, feminine and neuter forms;

(e) forms of the word "include" mean that the inclusion is not limited to the items listed;

(f) "or" is disjunctive but not exclusive;

(g) for purposes of constructing these Rules other than Rules 306 and 317, references to the term "Participant" refer to both the terms "Participant" and "DMA Customer";

(h) references in the Rules to statutory provisions include those provisions as amended, and any rules or regulations promulgated thereunder; and

(i) all Notices to Participants filed with the CFTC under Part 40 of the CFTC Regulations and posted by the SEF operated by BSEF on BSEF's website constitute a Rule of the SEF operated by BSEF.

CHAPTER 2. BSEF GOVERNANCE

RULE 201. Board

(a) The Board shall manage the business and affairs of BSEF in accordance with the Operating Agreement. At all times the Board must be composed of at least 20%, but no less than two, Public Directors, and 20% of Persons who meet the requirements of SEC Regulation 242.834(e). The Board has the power and authority to call for review, and to affirm, modify, suspend or overrule, any and all decisions and actions of standing committees or special committees of the Board or any panel of the Officers.

(b) The Board may act (including to appoint Public Directors, to the extent provided in the Operating Agreement) only by the decision of a majority in number of the members of the Board, either by vote at a meeting or by Written consent without a meeting.

(c) Each Director (including Public Directors) shall be appointed in accordance with the Operating Agreement and the procedures included therein and shall serve until their successor is duly appointed, or until their earlier resignation or removal, with or without cause.

(d) The members of the Board, including each Public Director, shall be of sufficiently good repute, have sufficient expertise in financial services and have the ability to exercise sound judgment regarding BSEF's affairs.

(e) The percentage of Public Directors required to serve on the Board or any committee thereof pursuant to this Chapter 2 shall be modified to comply with Applicable Law, in each case, as in effect from time to time.

RULE 202. [Reserved]

RULE 203. [Reserved]

RULE 204. Regulatory Oversight Committee

(a) The Regulatory Oversight Committee is a standing committee of the Board and shall consist only of Public Directors, established by the Board. Each member of the Regulatory Oversight Committee shall serve until the due appointment of their successor, or until their earlier resignation or removal, with or without cause, as a member of the Regulatory Oversight Committee or as a Director. A member of the Regulatory Oversight Committee may serve for multiple terms. The Regulatory Oversight Committee shall report to the Board.

(b) The Regulatory Oversight Committee shall oversee BSEF's regulatory and compliance program on behalf of the Board. It shall make such recommendations to the Board as will, in its judgment, best promote the interests of BSEF, in accordance with SEC Regulations and CFTC Regulations. The Regulatory Oversight Committee shall also have such other powers and perform such other duties as set forth in the Rules, the Operating Agreement and as the Board may delegate to it from time to time.

(c) Without limiting the generality of the foregoing, the Regulatory Oversight Committee shall have authority to:

(i) Monitor BSEF's regulatory and compliance program for sufficiency and effectiveness;

(ii) Oversee all facets of BSEF's regulatory and compliance program, including trade practice and market surveillance, audits, examinations conducted by the Regulatory Services Provider and other regulatory responsibilities with respect to Participants, Customers, Accounts and Clearing Members (including ensuring compliance with any financial integrity, financial reporting, sales practice, recordkeeping and other requirements), and the conduct of investigations by the Regulatory Services Provider;

(iii) Review the size and allocation of the regulatory budget and resources and the number, hiring and termination, and compensation of compliance personnel;

(iv) Assist BSEF in minimizing actual and potential conflicts of interest;

(v) Recommend changes that would ensure fair, vigorous, and effective compliance; and

(vi) Review compliance proposals and advise the Board as to whether and how such changes may impact compliance.

(d) The Board shall delegate sufficient authority, dedicate sufficient resources, and allow sufficient time for the Regulatory Oversight Committee to fulfill its mandate.

(e) In performing its oversight of BSEF's regulatory and compliance program, the Regulatory Oversight Committee shall consult with the CCO. Nothing in this Rule 204, however, shall abrogate or modify the duties of the CCO as set forth in CFTC Regulation 37.1501 and Rule 209.

RULE 205. Additional Committees and Panels

(a) The Board may create such additional standing committees of the Board as it may from time to time deem necessary or advisable.

(b) In addition to the standing committees, the Board may from time to time constitute and appoint, by Rule or resolution, special committees of the Board and designate their composition, responsibilities and powers.

(c) BSEF may create additional committees of BSEF, or panels, for such purposes as may from time to time be necessary or advisable. Members of each such committee or panels may be members of the Board, Supervised Persons of Participants or such other individuals as may be qualified to serve on such committee or panel.

RULE 206. Power of the Board to Review Decisions

The Board has the power and authority to call for review, and to affirm, modify, suspend or overrule, any and all decisions and actions of standing committees or special committees of the Board.

RULE 207. Eligibility

(a) A Director must meet the qualifications set forth from time to time in the Operating Agreement and in applicable CFTC Regulations and SEC Regulations.

(b) An individual may not serve as a Director or serve on any committee established by the Board, a Disciplinary Panel or an Appeals Panel if the individual:

(i) Within the prior three (3) years has been found, by a final decision in any action or proceeding brought in a court of competent jurisdiction, the CFTC or any Self-Regulatory Organization, to have committed a disciplinary offense;

(ii) Within the prior three (3) years has entered into a Settlement Agreement in which any of the findings or, in the absence of such findings, any of the acts charged included a disciplinary offense;

(iii) Has been suspended or expelled from membership in a Self-Regulatory Organization, is serving any sentence of probation, or owes any portion of a fine or penalty related to either:

(A) A finding of a disciplinary offense by a final decision in any action or proceeding brought by a court of competent jurisdiction, the CFTC, or any Self-Regulatory Organization; or

(B) A Settlement Agreement in which any of the findings or, in the absence of such findings, any of the acts charged included a disciplinary offense;

(iv) Is currently subject to an agreement with the CFTC or a Self-Regulatory Organization not to apply for registration with the CFTC or for membership in any Self-Regulatory Organization;

(v) Is currently, or within the prior three (3) years has been, subject to a revocation or suspension of registration by the CFTC; or

(vi) Has been convicted of a felony listed in Section 8a(2)(D)(ii) through (iv) of the CEA.

(vii) Was found within the prior three (3) years by a final decision of an SBSEF, a Self-Regulatory Organization, an administrative law judge, a court of competent jurisdiction, or the SEC to have committed a disciplinary offense (as defined in SEC Regulation 242.819(i)(6)(ii));

(viii) Entered into a Settlement Agreement with an SBSEF, a court of competent jurisdiction, or the SEC within the prior three (3) years in which any of the findings or, in the absence of such findings, any of the acts charged, included a disciplinary offense;

(ix) Currently is suspended from trading on any SBSEF, is suspended or expelled from membership in a Self-Regulatory Organization, is serving any sentence or probation, or owes any portion of a fine or penalty imposed pursuant to either:

(A) A finding by a final decision of an SBSEF, a Self-Regulatory Organization, an administrative law judge, a court of competent jurisdiction, or the SEC that such Person committed a disciplinary offense; or

(B) A Settlement Agreement with an SBSEF, a court of competent jurisdiction, or the SEC in which any of the findings or, in the

absence of such findings, any of the acts charged included a disciplinary offense.

(x) Currently is subject to an agreement with the SEC, an SBSEF, or a Self-Regulatory Organization not to apply for registration with the SEC or for membership in any Self-Regulatory Organization;

(xi) Currently is subject to or has had imposed on them within the prior three (3) years a SEC registration revocation or suspension in any capacity for any reason, or has been convicted within the prior three (3) years of any felony;

(xii) Currently is subject to a denial, suspension or disqualification from serving on a disciplinary committee, arbitration or appeals panel, or governing board of any SBSEF or Self-Regulatory Organization; Within the prior three (3) years has been found, by a final decision of an SBSEF, a Self-Regulatory Organization, an administrative law judge, a court of competent jurisdiction or the CFTC to have committed a disciplinary offense;

(c) Any Director, member of a committee established by the Board or any member of a Disciplinary Panel, an Appeals Panel, any individual nominated to serve in any such role, or any individual authorized by the Regulatory Oversight Committee to take summary action shall immediately notify the President if such individual meets one or more of the disqualification criteria in Rule 207(b).

(d) For purposes of this Rule, the terms "disciplinary offense" and "final decision" have the meanings set forth in CFTC Regulation 1.63(a) and SEC Regulation 242.819(i)(6).

(e) To qualify as a Public Director, a Director must be found, by the Board on the record, to have no material relationship with BSEF or any of its Affiliates. A "material relationship" is one that reasonably could affect the independent judgment or decision making of such individual as a Director. In addition, an individual shall not be considered a "Public Director" if any of the following circumstances exist:

(i) Such Director is an Officer or a SEF Employee, or an officer or an employee of an Affiliate of BSEF;

(ii) Such Director is a Participant, or a director, an officer or an employee of a Participant; or

(iii) Such Director, or an entity with which the Director is a partner, an officer, or a director, receives more than $100,000 in combined annual payments for legal, accounting, or consulting services from BSEF or any Affiliate of BSEF. Compensation for services as a director of BSEF or as a director of an Affiliate of BSEF does not count toward the $100,000 payment limit, nor does deferred compensation for services rendered prior to becoming a

Director of BSEF, so long as such compensation is in no way contingent, conditioned or revocable.

(f) Any of the relationships set forth in sub-paragraphs (e)(i) through (iii) of this Rule apply to the "immediate family" of such Director, i.e., spouse, parents, children and siblings.

(g) A Public Director may also serve as a director of an Affiliate of BSEF if they otherwise meet the requirements in paragraphs (e) and (f) of this Rule.

RULE 208. Officers

The Board shall appoint a President, a CCO, one or more vice presidents, a secretary, a treasurer, and such other officers of BSEF (all of the foregoing, collectively, the "**Officers**") as it may deem necessary or appropriate from time to time, in accordance with the Operating Agreement. The Officers shall have such powers and duties in the management of BSEF as the Board may prescribe from time to time in accordance with the Operating Agreement. Each Director and Officer is entitled to indemnification pursuant to the Operating Agreement with respect to matters relating to BSEF.

RULE 209. CCO

(a) The Board shall appoint and approve the CCO. The Board shall approve the compensation of the CCO. Removal of the CCO shall require the approval of a majority of the Board. BSEF shall notify the CFTC of the removal of the CCO and the appointment of any new CCO, whether interim or permanent, within two (2) CFTC Business Days of such removal or appointment.

(b) The individual designated to serve as CCO shall have the background and skills appropriate for fulfilling the responsibilities of the position. No individual that would be disqualified from serving on the Board or a committee pursuant to the criteria set forth in Rule 207(b) may serve as a CCO. In determining whether the background and skills of a potential CCO are appropriate for fulfilling the responsibilities of the role of the CCO, BSEF has the discretion to base its determination on the totality of the qualifications of the potential CCO, including, but not limited to, compliance experience, related career experience, training, potential conflicts of interest, and any other relevant factors to the position. The CCO may not be a member of BSEF's legal department and may not serve as its general counsel.

(c) The CCO shall report directly to the Board. The CCO shall meet with the Board at least annually. The CCO shall also meet with the Regulatory Oversight Committee at least quarterly. Each such meeting may occur in person or telephonically. The CCO shall provide any information regarding the regulatory and compliance program of BSEF that is requested by the Board, President, Vice President or any other Officer or the Regulatory Oversight Committee.

(d) The position of CCO shall carry with it the authority and resources to develop, in consultation with the Board or an Officer, the policies and procedures of BSEF and enforce policies and procedures necessary to fulfill the duties set forth for chief compliance officers in

the CEA and the CFTC Regulations. The CCO shall have supervisory authority over all staff acting in furtherance of the CCO's obligations.

(e) The CCO's duties shall include, but are not limited to, the following:

(i) Overseeing and reviewing compliance of the SEF operated by BSEF with Section 5h of the CEA and CFTC Regulations;

(ii) Taking reasonable steps, in consultation with the Board or an Officer of BSEF, to resolve any material conflicts of interest that may arise, including, but not limited to: (1) conflicts between business considerations and compliance requirements; (2) conflicts between business considerations and the requirement that BSEF provide fair, open, and impartial access as set forth in CFTC Regulation 37.202; and (3) conflicts between BSEF's management and members of the Board;

(iii) Establishing and administering Written policies and procedures reasonably designed to prevent violations of the CEA and CFTC Regulations;

(iv) Taking reasonable steps to ensure compliance with the CEA and CFTC Regulations;

(v) Establishing procedures reasonably designed to handle, respond, remediate, retest, and resolve noncompliance issues identified by the CCO through any means, including any compliance office review, look-back, internal or external audit finding, self-reported error, or validated complaint;

(vi) Establishing and administering a compliance manual designed to promote compliance with the CEA and CFTC Regulations and a Written code of ethics for the SEF operated by BSEF designed to prevent ethical violations and to promote honesty and ethical conduct by SEF Employees;

(vii) Supervising the regulatory and compliance program of the SEF with respect to trade practice surveillance; market surveillance; real-time market monitoring; compliance with audit trail requirements; enforcement, and disciplinary proceedings; audits, examinations and other regulatory responsibilities (including taking reasonable steps to ensure compliance with, if applicable, financial integrity, financial reporting, sales practice, recordkeeping, and other requirements);

(viii) Supervising the effectiveness and sufficiency of any regulatory services provided to the SEF operated by BSEF by the Regulatory Services Provider in accordance with CFTC Regulation 37.204; and

(ix) Complying with CFTC Regulation 37.1500(d) and related filing requirements specified therein.

RULE 210. Conflicts of Interest

(a) A Director, Officer, Disciplinary Panel, Appellate Panel, Disciplinary Committee or any other panel or committee member or other Person authorized to exercise BSEF's authority concerning any inquiry, investigation or any disciplinary or appeals proceeding, summary suspension or other summary actions (any such action, a "**SEF Action**" and, collectively, "**SEF Actions**"), or Emergency actions taken pursuant to Rule 212 (each such SEF Action or Emergency action, a "**SEF Proceeding**") who knows or reasonably should have known that they have a "material conflict of interest" between their position as a Director, Officer, panel or committee member or other Person authorized to exercise BSEF's authority concerning any SEF Proceeding and their personal interests (each, an "**Interested Person**") may not participate in any deliberations or vote of a Board, committee or panel or exercise any authority in any SEF Proceeding involving their personal interest, except as described in Rule 210(e). An Interested Person cannot participate in any deliberations or vote if a determination to impose such restriction is based on factors set forth in Rule 210(b)(i) through (iv) or Rule 210(b)(vi).

(b) For purposes of Rule 210(a), a "**material conflict of interest**" includes a Director's, Officer's, panel or committee member's or other Person's:

(i) Being named as a respondent, potential respondent, witness, or potential witness, in a SEF Proceeding;

(ii) Being an employer, employee, fellow employee or an Affiliate of a respondent or potential respondent in a SEF Proceeding;

(iii) Having any significant, ongoing business relationship with a respondent or potential respondent in a SEF Proceeding, not including relationships limited to executing Swaps opposite of each other or to clearing Swaps through the same Clearing Member;

(iv) Having a family relationship with a respondent or potential respondent in a SEF Proceeding (including the individual's spouse, co-habitator, former spouse, parent, step-parent, child, step-child, sibling, step-brother, step-sister, grandparent, grandchild, uncle, aunt, nephew, niece and in-laws (including father- and mother-in-law, grandparent-in-law, son-or daughter-in-law, and brother- or sister-in-law);

(v) Having a Financial Interest in a Significant Action; and/or

(vi) Other circumstances regarding a Person's personal interests.

(c) Before considering any SEF Proceeding, an Interested Person must disclose in Writing to the CCO the material facts concerning their relationship or interest in a SEF Proceeding, as specified by Rule 210(c). Such Written disclosures shall be reviewed by the CCO to determine whether such Interested Person is subject to deliberations and voting restrictions under Rule 210(a). Such disclosure requirement does not apply to Interested Persons that have a Financial Interest in a Significant Action who choose to abstain from deliberations and voting on a Significant Action.

(d) If the CCO determines that disclosure to the Board is appropriate, the Interested Person must, upon request, provide all facts to the CCO, the Board, members of any committee of the Board or panel, as applicable, considering the possible material conflict of interest. After all facts are provided, such Interested Person shall recuse themselves from the Board, the committee of the Board or the panel, as applicable, and shall not participate in the final deliberation or decision regarding the matter under consideration while the determination of a material conflict of interest is discussed and voted upon. The remaining Board, committee or panel members, as applicable, and the CCO shall decide if a material conflict of interest exists, and the appropriate course of action.

(e) Any Interested Person who would be required otherwise to abstain from deliberations and voting pursuant to Rule 210(a) solely as a result of having a Financial Interest in a Significant Action may participate in deliberations, prior to a vote on any Significant Action if the Interested Person recuses from voting and, if:

(i) The material facts about the Interested Person's Financial Interest in a Significant Action in the SEF Proceeding are disclosed to the Board;

(ii) The Board determines that participation by the Interested Person would be consistent with the public interest;

(iii) A majority of the Directors (excluding any Interested Persons) vote to allow the Interested Person to participate in deliberations on the SEF Proceeding;

(iv) The Interested Person's participation in deliberations is necessary for the deliberating body to achieve a quorum in the SEF Proceeding; and

(v) The Interested Person has unique or special expertise, knowledge, or experience in the SEF Proceeding under consideration.

(f) If a determination is made pursuant to Rule 210(e), that an Interested Person may not participate in deliberations or may nonetheless participate in deliberations on a Significant Action prior to a vote, any such determination shall comply with CFTC Regulation 1.69 and include a review of all material facts concerning the Interested Person's relationships and/or interest in the relevant matter or Significant Action and any other source of information that is held by or reasonably available to BSEF.

(g) Upon a determination whether the Interested Person is subject to deliberations and voting restrictions (or exemptions thereof) under Rule 210(a), the minutes of the meeting of the Board,committee or panel or other records shall reflect the determination and the reason(s) for the determination. Such records must also include:

(i) The names of all members who attended the meeting in person or who otherwise were present by electronic means;

(ii) The name of any members who voluntarily recused themselves or were required to abstain from deliberations and/or voting on a matter and the reason for the recusal or abstention, if stated; and

(iii) Information on the material facts that was reviewed for each member.

(h) If a determination is made pursuant to Rule 210(a) that all Directors are Interested Persons with respect to a matter subject to a vote by the Board, the President will appoint a panel of individuals who are not Interested Persons with respect to such matter, which will have the same authority and powers over such matter that the Board would have if the Directors were not Interested Persons with respect to such matter. If a determination is made pursuant to Rule 210(a) that the President is an Interested Person, then the Vice President or the Regulatory Oversight Committee, if the Vice President is also an Interested Person, will appoint such panel of individuals who are not Interested Persons.

RULE 211. Restrictions on Certain Persons who Possess Material Non-Public Information: Improper Use or Disclosure of Material Non-Public Information

(a) No Director, Officer or member of any committee or panel established by the Board or a member of the Disciplinary Panel, Appellate Panel, or Disciplinary Committee shall use or disclose for any purpose other than the performance of their official duties and responsibilities as a Director, Officer or committee or panel member any Material Non-Public Information obtained as a result of the individual's duties and responsibilities as a Director, Officer or committee or panel member.

(b) Notwithstanding Rule 211(d), a Director, Officer or committee or panel member may disclose Material Non-Public Information acting in the course of such individuals' official duties to another SEF, court of competent jurisdiction, or representative of any agency or department of the federal or state government.

(c) No member of the Board or any Board or any other committee of BSEF, a member of the Disciplinary Panel, Appeals Panel or Disciplinary Committee, Officer, SEF Employee or agent, or consultant of BSEF, shall trade for such Person's own account, or for or on behalf of any other account, in any Covered Interest on the basis of any Material Non-Public Information obtained through the performance of such Person's official duties.

(d) No member of the Board or any Board or any other committee of BSEF, a member of the Disciplinary Panel, Appeals Panel or Disciplinary Committee, Officer, SEF Employee or agent, or consultant of BSEF, shall use or disclose, for any purpose other than the performance of such Person's official duties, any Material Non-Public Information obtained by such Person as a result of such Person's official duties.

(e) No SEF Employee shall:

(i) Trade, directly or indirectly, any Covered Interest; and/or

(ii) Disclose to any other Person any Material Non-Public Information which such SEF Employee obtains as a result of their employment at BSEF, where such SEF Employee has or should have a reasonable expectation that the information disclosed may assist another Person in trading any Covered Interest; provided, however, that such rules shall not prohibit disclosures made in the course of a SEF Employee's official duties, or disclosures made to another SEF, Self-Regulatory Organization, Linked Exchange, court of competent jurisdiction, or representative of any agency or department of the Federal or State government acting in their official capacity.

(iii) Exemptions from (e)(i) are permitted on a case-by-case basis in the following circumstances:

(A) Participation by SEF Employee in a pooled investment vehicle (within the meaning of CFTC Regulation 1.59(a)(10)) where the SEF Employee has no direct or indirect control with respect to transactions executed for or on behalf of such vehicle or any account in which trading decisions and activities are performed by a third-party money manager, in which the account owner does not retain discretion to direct or influence the trading of securities in that account; or

(B) Trading by a SEF Employee under circumstances enumerated by BSEF in which BSEF determines trading is not contrary to Applicable Law, the public interest, or just and equitable principles of trade.

(f) No Person shall trade for such Person's own account, or for or on behalf of any other account, in any Covered Interest on the basis of any Material Non-Public Information that such Person knows was obtained in violation of this Rule from a SEF Employee, member of the Board or any Board or any other committee of BSEF, Officer, or consultant.

RULE 212. Emergency Rules

(a) In the event of an Emergency, BSEF shall adopt temporary emergency procedures and/or rules ("**Emergency Rules**") to provide for the exercise of Emergency authority. Implementation of Emergency Rules shall be done in consultation or cooperation with the CFTC, as is necessary and appropriate, including the authority to order the liquidation or transfer of open positions in any Swap or curtail trading in a Swap. To comply with CFTC Regulations 37.800 and 37.801 the Emergency Rules may require or authorize BSEF, the Board, any committee of the Board, the President, or any other Officer to take actions or adopt Emergency Rules that are reasonably designed to respond to the Emergency, including the following actions:

(i) Allow BSEF to intervene as necessary to maintain markets with fair and orderly trading and to prevent or address manipulation or disruptive trading practices, whether the need for intervention arises exclusively from SEF's market or as part of a coordinated, cross-market intervention;

(ii) Have the flexibility and independence to address Emergencies in an effective and timely manner consistent with the nature of the Emergency, as long as all such actions taken by BSEF are made in good faith to protect the integrity of the SEF;

(iii) Take market actions as may be directed by the CFTC, including, in situations where a Swap is traded on more than one platform, Emergency action to order the liquidation or transfer of open interest as directed, or agreed to, by the CFTC or the CFTC's staff;

(iv) Include procedures and guidelines for decision-making and implementation of Emergency Rules that avoid conflicts of interest;

(v) Include alternate lines of communication and approval procedures to address Emergencies associated with real-time events; and

(vi) Allow the SEF to address perceived market threats, to impose or modify position limits, impose or modify price limits, impose or modify intraday market restrictions, impose special margin requirements, order the liquidation or transfer of open positions in any Swap, order the fixing of a settlement price, extend or shorten the expiration date or Trading Hours, suspend or curtail trading in any Swap, transfer Participant's Swaps and the margin, or alter any Swap's settlement terms or conditions, or, if applicable, provide for the carrying out of such actions through its agreements with its Clearing Houses or its Regulatory Services Provider.

(b) Before any Emergency Rule may be adopted and enforced, a required vote of the Board must approve the implementation of such Emergency Rule at a duly convened meeting requested by the President or any other Officer. Directors may attend such meeting telephonically. Each Director participating in such meeting shall be subject to Rule 210. If the President, Vice President or the Chief Technology Officer determines that Emergency Rules must be implemented with respect to an Emergency before a meeting of the Board can reasonably be convened, then the President, Vice President or the Chief Technology Officer shall have the authority, without Board action, to implement any Emergency Rules with respect to such Emergency that they deem necessary or appropriate to respond to such Emergency.

(c) Whenever BSEF, the Board, any committee of the Board, or the President, Vice President or the Chief Technology Officer takes actions necessary or appropriate to respond to an Emergency (including the actions set forth in paragraph (a) above), an authorized representative of BSEF will post a Notice to Participants regarding such Emergency, as soon as practicable. When the Board, any committee of the Board or the President, Vice President or the Chief Technology Officer determines that the Emergency is no longer in effect, permitting the SEF operated by BSEF to resume normal functioning; any such actions responding to an Emergency will be terminated.

(d) BSEF will use reasonable efforts to notify the CFTC prior to implementing, modifying or terminating an Emergency Rule. If such prior notification is not reasonably possible or practicable, BSEF will promptly notify the CFTC, but in all circumstances within

twenty-four (24) hours of the implementation, modification or termination of such Emergency Rule.

(e) Upon taking any action in response to an Emergency, BSEF will document the decision-making process in Writing related to such action. Such Written documentation will be kept for at least five (5) years following the date on which the Emergency ceases to exist or to affect the SEF operated by BSEF, and all such Written documentation will be provided to the CFTC upon request.

RULE 213. Information-Sharing Agreements

(a) BSEF shall enter into information-sharing agreements or other arrangements or procedures necessary to allow BSEF to obtain any necessary information to perform any monitoring of trading and Trade processing, provide information to other markets, the CFTC or any other Governmental Body with jurisdiction over BSEF upon request and which allow BSEF to carry out such international information-sharing agreements as the CFTC may require. As part of any information-sharing agreements or other arrangements or procedures adopted pursuant to this Rule, BSEF may:

(i) Provide market surveillance reports to the CFTC, any Governmental Body with jurisdiction over BSEF, or, as necessary for BSEF to comply with its Self-Regulatory Organization obligations, to other markets;

(ii) Share information and documents concerning current and former Participants to the CFTC, any Governmental Body with jurisdiction over BSEF, or, as necessary for BSEF to comply with its Self-Regulatory Organization obligations, to other markets;

(iii) Share information and documents concerning ongoing and completed investigations to the CFTC, any Governmental Body with jurisdiction over BSEF, or, as necessary for BSEF to comply with its Self-Regulatory Organization obligations, to other markets; and/or

(iv) Require its current or former Participants to provide information and documents to BSEF at the request of the CFTC, any Governmental Body with jurisdiction over BSEF, or, as necessary for BSEF to comply with its Self-Regulatory Organization obligations, to other markets.

(b) BSEF may enter into any information-sharing arrangement with any Person or body (including the CFTC, the NFA, any Self-Regulatory Organization, any SEF, DCM, market, or Clearing House, or any Governmental Body) if BSEF (i) believes that such entity exercises a legal or regulatory function under any law or regulation, or a function comprising or associated with the enforcement of a legal or regulatory function, or (ii) considers such arrangement to be in furtherance of the purpose or duties of BSEF under Applicable Law.

(c) BSEF may disclose any information provided by or relating to Participants, Account Managers, Authorized Traders, Supervised Persons, Clearing Members, Customers or Accounts or their agents, or Trades of Participants or of their Customers or Accounts, including

the content of Participant Documentation, to any Governmental Body, to the Regulatory Services Provider (whether for the purpose of supporting the provision of services by the Regulatory Services Provider or for the purpose of supporting the Regulatory Services Provider's performance of its obligations and responsibilities as a registered futures association), to an SDR where BSEF reports Trades, to any other Person or entity as required by Applicable Law or as necessary to conclude a Participant's Trades, submit a Participant's Trades for clearance to a Clearing House or perform services requested by a Participant, and to any Person providing services to BSEF. BSEF will not disclose any proprietary data or personal information of any Participant, Account Manager, Authorized Trader, Supervised Person, Clearing Member, Customer or Account without a corresponding confidentiality agreement between such Person and BSEF, unless the Person requesting such information is a Governmental Body.

RULE 214. Regulatory Services Agreement with the Regulatory Services Provider

(a) BSEF has contracted with the Regulatory Services Provider to provide certain regulatory services to BSEF pursuant to a Regulatory Services Agreement. In accordance with the Regulatory Services Agreement, the Regulatory Services Provider may perform certain surveillance, investigative, and regulatory functions under the Rules and BSEF may provide information to the Regulatory Services Provider in connection with the performance by the Regulatory Services Provider of those functions, which such information may be used by the Regulatory Services Provider for the purpose of performing its obligations and responsibilities as a Regulatory Services Provider or as a Self-Regulatory Organization.

(b) BSEF shall retain exclusive authority in all substantive decisions made by any Regulatory Services Provider, including, but not limited to, decisions involving the cancellation of Trades, the issuance of disciplinary charges against Participants, and denials of access to the SEF operated by BSEF for disciplinary reasons. BSEF shall document in Writing any instances where its actions differ from those recommended by the Regulatory Services Provider, including the reasons for the course of action recommended by the Regulatory Services Provider and the reasons why BSEF chose a different course of action and shall keep such Written documentation in its books and records.

RULE 215. Delivery and Service of CFTC Communications for Non-U.S.-Person Participants

In accordance with CFTC Rule 15.05, BSEF will serve as an agent of a non-U.S. Person Participant or a Customer of a non-U.S. Person Participant for whom Swaps were executed or a non-U.S. Person Participant's Authorized Trader for purposes of accepting delivery and service of any communication issued by or on behalf of the CFTC to the non-U.S. Person Participant, the Customer of the non-U.S. Person Participant or the non-U.S. Person's Authorized Trader, in each case with respect to any Swap traded pursuant to the Rules.

CHAPTER 3. PARTICIPANTS

RULE 301. Eligibility Criteria for Becoming a Participant

(a) To be eligible for admission as a Participant, an applicant warrants to BSEF that it meets the following criteria:

(i) Is an ECP, and each Account or Customer on whose behalf it wishes to trade pursuant to the Rules is an ECP, in each case eligible to enter into the Swaps it wishes to trade pursuant to the Rules;

(ii) Is of good reputation and business integrity;

(iii) Is validly organized, in good standing, and authorized by its governing body and, if relevant, documents of organization, to trade Swaps;

(iv) Has not filed for bankruptcy;

(v) Is not a SEF Official, agent or Affiliate of BSEF;

(vi) Is not prohibited from using the services of BSEF for any reason whatsoever;

(vii) Holds all registrations required under Applicable Law, if any;

(viii) Is not subject to statutory disqualification under Section 8a(2) of the CEA;

(ix) Satisfies any other criteria that BSEF may require from a Participant for BSEF to carry out its Self-Regulatory Organization responsibilities, comply with Applicable Law or provide the SEF operated by BSEF;

(x) Is not an ISV or an automated trading system;

(xi) Is not seeking to become a Participant as a branch of a Person; and

(xii) Not on any restricted list including, but not limited to, the Specially Designated Nationals and Blocked Persons list that is maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury.

(b) Once admitted, the Participant shall continue to meet all applicable Eligibility Criteria in this Rule 301.

(c) With respect to Cleared Swaps, each Participant that is an Account Manager, FCM or Introducing Broker must ensure that each of its, as applicable, Accounts or Customers has a clearing account with a Clearing Member that is a member of the Clearing House accepting for clearance Cleared Swaps traded pursuant to the Rules and provide BSEF with evidence of such relationship. With respect to Non-Cleared Swaps, each Participant that is an Account Manager or Introducing Broker must ensure that each of its, as applicable, Accounts or Customers complies with Rule 534, if applicable. A DMA Customer that is an Account

Manager must ensure that each of its Accounts complies with Rule 534, if applicable. Upon BSEF's prior Written request, each Participant or DMA Customer that is an Account Manager must provide BSEF with Written representation or proof of authority to place RFQs or Orders and execute Trades pursuant to the Rules on behalf or in the name of each Account.

(d) With respect to Cleared Swaps, each Participant that is not an Account Manager must either be a Clearing Member of a Clearing House where the Cleared Swaps are cleared or have a clearing account with a Clearing Member with respect to such Cleared Swap and provide BSEF with evidence of such relationship. With respect to Non-Cleared Swaps, each Participant that is not an Account Manager must comply with Rule 534, if applicable.

(e) Each Participant must establish Trading Profile(s). In addition to all information required by BSEF, information in each Trading Profile shall at a minimum be sufficient to allow BSEF to present a Trade for clearing to a Clearing House and report a Trade to an SDR. Further, each Participant must ensure information provided to any external party which stages Trades for clearing is correct and up-to-date, and promptly provide such information to BSEF. Please see Notices to Participants 2016-5A and 2017-1, which are posted on BSEF's website.

(f) Participants that do not have a relationship with a Clearing Member as set forth in paragraphs (c) or (d) of this Rule 301 are prohibited from entering RFQs or Orders in Cleared Swaps pursuant to the Rules.

(g) Upon request of BSEF, a Participant shall promptly provide to BSEF or its Regulatory Services Provider, information about the Participant, its Customers, Accounts, Clearing Members and Authorized Traders as BSEF requests related to or in connection with SEF Activity.

RULE 302. Authorized Traders

(a) Each Participant shall nominate or designate one or more Authorized Traders, who will conduct SEF Activity on behalf of the Participant.

(b) Each Authorized Trader:

(i) Must be a natural Person;

(ii) Must satisfy any other requirements as may be prescribed by BSEF from time to time; and

(iii) Must have a Trader ID.

(c) A Participant that authorizes a third party to trade on its behalf on the SEF operated by BSEF for its Trading Profile(s) on a discretionary basis pursuant to a power of attorney or other instrument must identify or approve a specific natural Person as its Authorized Trader with respect to such Participant's Trading Profile(s).

(d) Without limiting the foregoing, each Authorized Trader will abide by applicable Rules and Applicable Law, and each Participant or DMA Customer, as applicable, will ensure on an ongoing basis that:

(i) None of its Authorized Traders is subject to a disqualification pursuant to any Applicable Law (unless an appropriate exemption has been obtained with respect thereto);

(ii) Each of its Authorized Traders is technically proficient;

(iii) Each of its Authorized Traders conducts business in a fair and equitable manner; and

(iv) Each of its Authorized Traders conducts business in accordance with the Rules.

(e) By agreeing to become an Authorized Trader, such individual agrees to be bound by the duties and responsibilities of an Authorized Trader under the Rules and to be subject to, and comply with, the Rules and Obligations. Among other duties and responsibilities that BSEF may impose, an Authorized Trader must:

(i) Have the authority, at BSEF's request, to adjust or withdraw any Order submitted under any Trader ID assigned to them; and

(ii) Ensure that any SEF Activity conducted under any Trader ID assigned to them complies with all the Rules and Obligations.

(f) To nominate or designate an Authorized Trader, a Participant must follow the procedures established by BSEF. BSEF may establish criteria that individuals must fulfill to become an Authorized Trader. Any such criteria will be set out in the Rules and/or Participant Documentation. BSEF will not accept the registration as an Authorized Trader of any individual who is a SEF Official.

(g) BSEF will maintain a list of all appointed Authorized Traders for each Participant.

(h) BSEF may, in its sole discretion terminate, revoke or suspend an Authorized Trader and shall promptly notify the Participant in Writing of such action. Upon such termination, revocation or suspension, BSEF will disable access of such Authorized Trader.

(i) To request the termination of the designation of an Authorized Trader, the Participant or the Authorized Trader must notify BSEF following the procedures established by BSEF. BSEF will terminate access of such Authorized Trader immediately upon receipt of such notice from Participant.

RULE 303. Participant Application, Termination and Suspension

(a) Any Person who desires to become a Participant shall (i) submit signed Participant Documentation; (ii) agree in Writing to abide by the Rules; (iii) provide such information and documentation as may be requested by BSEF; and (iv) follow the application procedures established by BSEF.

(b) The admission of an Applicant to Participant status shall be subject to satisfaction of the Eligibility Criteria.

(c) In considering an application from a potential Participant, BSEF may require additional information from the applicant, or conduct an investigation to verify information submitted by the applicant, or both.

(d) If BSEF decides to admit an applicant as a Participant, it shall promptly notify the applicant and state in such notice the date on which the applicant shall become a Participant.

(e) BSEF may deny an application for admission as a Participant or terminate the Participant status of any Person if:

(i) Such Person is unable to satisfactorily demonstrate its ability to satisfy on a continuous basis the Eligibility Criteria as set forth in Rule 301(a) to become or remain a Participant;

(ii) Such Person is unable to satisfactorily demonstrate its capacity to adhere to all applicable Rules;

(iii) Such Person's acting or continued acting as such would bring BSEF into disrepute or cause the SEF operated by BSEF to fail to be in compliance with Applicable Law as determined by BSEF in its sole discretion; or

(iv) For such other good cause as BSEF may reasonably determine.

(f) If BSEF decides to deny an application for admission as a Participant or terminate a Person's status as a Participant, BSEF shall promptly notify such Affected Person thereof in Writing sent to the address provided by the applicant or maintained in BSEF's registry of Participants. Such Affected Person may, within seven (7) calendar days, request in Writing that BSEF provide the reasons for the denial or termination of Participant status. Within fourteen (14) calendar days after receiving such Written request, BSEF shall send in Writing to the Affected Person the reasons for the denial, conditioning or termination. Within fourteen (14) calendar days of receiving BSEF's Written response, the Affected Person may request in Writing that BSEF reconsider its determination, and may provide any relevant representations or other information that such Affected Person believes to be relevant to the reconsideration.

(g) BSEF may suspend a Participant that did not execute any Trades pursuant to the Rules for a period of two (2) years or longer. Such suspension should continue until the affected Participant (i) requests the lifting of the suspension in Writing, and (ii) executes any additional Participant Documentation required to access the SEF operated by BSEF as of the date of the request to lift the suspension.

RULE 304. Trading Privileges of a Participant

(a) Upon admission as a Participant or DMA Customer, the Participant or DMA Customer must execute such Participant Documentation or DMA Customer Documentation, as applicable, as required from time to time by BSEF, and such Participant Documentation or DMA

Customer Documentation, as applicable, must remain in effect for the Participant or DMA Customer to access the SEF Platform.

(b) Admission as a Participant entitles the Participant only to Trading Privileges and does not confer any right of ownership in, or right to attend or vote at meetings of, BSEF, or right to share in the profits, of BSEF. A Participant may not transfer or assign its status as a Participant.

RULE 305. Limitation of Trading Privileges and Trading Access

(a) Notwithstanding anything in the Rules to the contrary, the CCO may, after consultation with the Regulatory Oversight Committee, if practicable, suspend, revoke, limit, condition, restrict or qualify the Trading Privileges of a Participant or the Trading Access of an Authorized Trader, and may take other summary action against any Participant or any of its Supervised Persons or any Authorized Trader in accordance with the Rules; provided, however, that the CCO must reasonably believe that the business, conduct or activities of the Participant, Authorized Trader or Supervised Person in question is not in the best interests of BSEF, including based on any of the following: (i) statutory disqualification from registration as provided in CEA Section 8a(2) or (3); (ii) non-payment of fees, costs, charges, fines or arbitration awards; or (iii) the reasonable belief that immediate action is necessary to protect the public or the best interests of BSEF. BSEF may deny or limit Trading Privileges of a Participant or Trading Access of any Authorized Trader upon default of the Participant, Customer or Account, as applicable, on any Swap with respect to such Participant, Customer or Account.

(b) Whenever practicable, the Compliance Department, acting on behalf of the CCO, shall provide prior Written notice to the party against whom any action in accordance with paragraph (a) shall be taken. If prior notice is not practicable, BSEF will give notice at the earliest possible opportunity to the respondent against whom the action is brought. The Compliance Department, acting on behalf of the CCO, will prepare a notice of summary action (which will state the action, the reasons for the action, and the effective time, date and duration of the action) and serve the notice on such party.

(c) The summary action will become final upon the expiration of twenty (20) calendar days after the notice of action is served on the respondent.

(d) At the request of BSEF, a respondent against whom a summary action is brought pursuant to this Rule 305 must provide books and records over which the respondent has access or control and must furnish information to, or appear or testify before, BSEF or in connection with the enforcement of any Rule.

(e) A Participant may appeal any decision taken by BSEF under this Rule 305 as provided in Rule 620; provided, however, that any such decision by BSEF to deny or otherwise limit applicant's Trading Privileges or Trading Access shall continue in effect during such review.

RULE 306. Assessments and Fees

BSEF shall set the times and amounts of any assessments or fees to be paid by Participants, which assessments or fees shall be paid to BSEF when due. If a Participant fails to pay when due any such assessments or fees levied on such Participant, and such payment obligation remains unsatisfied for thirty (30) calendar days after its due date, BSEF may suspend, revoke, limit, condition, restrict or qualify the Trading Privileges of such Participant as it deems necessary or appropriate.

RULE 307. Authorized Representatives

Each Participant shall designate one or more Authorized Representatives who will represent the Participant before BSEF and its committees and receive notices on behalf of the Participant. The Authorized Representative shall be empowered by the Participant to act on its behalf and BSEF shall be entitled to rely on the actions of the Authorized Representative as binding on the Participant. Each Participant must provide BSEF with current contact and other requested information for each of its Authorized Representatives so that BSEF is able to immediately contact the Authorized Representatives.

RULE 308. Recording of Communications

BSEF may record conversations and retain copies of electronic communications between SEF Officials and Participants, their Account Managers, Authorized Traders, Supervised Persons or other agents. Any such recordings may be retained by BSEF or the Regulatory Services Provider in such manner and for such periods of time as BSEF or the Regulatory Services Provider may deem necessary or appropriate.

RULE 309. Notices to Participants

BSEF shall publish a Notice to Participants with respect to each addition to, modification of, or clarification of, the Rules or of any action to implement any of the Rules, in a form and manner that is reasonably designed to enable each Participant to become aware of and familiar with, and to implement any necessary preparatory measures to be taken by it with respect to, such addition or modification, prior to the effective date thereof. For purposes of publication in accordance with the first sentence of this Rule, it shall be sufficient (without limiting the discretion of BSEF as to any other reasonable means of communication) if a Notice to Participants is published on BSEF's website. Any Notice to Participants shall also be deemed to have been made to all Account Managers, Authorized Traders and Supervised Persons.

RULE 310. Communications between BSEF and Participants

Each Participant must provide BSEF with its current electronic mail address and telephone number and the electronic mail address and telephone number of any of its Authorized Traders and immediately (and in any event within twenty-four (24) hours) update this information whenever it changes. All communications between BSEF and the Participant will be transmitted by electronic mail and/or posted on BSEF's website, except as otherwise specified by BSEF. The Participant shall be responsible for conveying such communications to its Authorized Traders and/or to its Account Managers. Each Participant will be responsible for

promptly reviewing and, if necessary, responding to all electronic communications from BSEF to the Participant or any of its Account Managers, Authorized Traders, Supervised Persons or any Person to whom it has given Trader ID(s). All communications made to a Participant shall also be deemed to have been made to all Account Managers, Authorized Traders and Supervised Persons of such Participant.

RULE 311. Application of the Rules and Jurisdiction

(a) **ANY MARKET PARTICIPANT THAT DIRECTLY OR INDIRECTLY EFFECTS A TRANSACTION ON OR PURSUANT TO THE RULES OF THE SEF OPERATED BY BSEF, OR ANY PARTICIPANT, AUTHORIZED TRADER, CLEARING MEMBER OR OTHER PERSON ACCESSING OR ENTERING ANY RFQ OR ORDER OR SUBMITTING ANY SWAP INTO THE SEF OPERATED BY BSEF OR EXECUTING ANY TRADE PURSUANT TO THE RULES (i) IS BOUND BY, AND SHALL COMPLY WITH, THE RULES AND OBLIGATIONS, THE CLEARING HOUSE RULES, SWAP CONTRACT SPECIFICATIONS AND APPLICABLE LAW WHICH APPLIES TO THEIR TRADING PURSUANT TO THE RULES, IN EACH CASE TO THE EXTENT APPLICABLE TO ITS SEF ACTIVITY, (ii) SUBMITS TO THE JURISDICTION OF BSEF WITH RESPECT TO ANY AND ALL MATTERS ARISING FROM, RELATED TO, OR IN CONNECTION WITH, THE STATUS, ACTIONS OR OMISSIONS OF SUCH PARTICIPANT, AUTHORIZED TRADER OR OTHER PERSON, AND (iii) AGREES TO ASSIST BSEF IN COMPLYING WITH ITS LEGAL AND REGULATORY OBLIGATIONS, COOPERATE WITH BSEF, THE CFTC AND ANY GOVERNMENTAL BODY WITH JURISDICTION OVER BSEF OR THE SEF OPERATED BY BSEF IN ANY INQUIRY, INVESTIGATION, AUDIT, EXAMINATION OR PROCEEDING.**

(b) Any Person whose access to the SEF operated by BSEF is suspended for any period remains subject to the Rules, the Obligations and BSEF's jurisdiction throughout the period of suspension. Any Person whose access to the SEF operated by BSEF is revoked or terminated shall remain bound by the Rules and Applicable Law, in each case to the extent applicable to it, and subject to the jurisdiction of BSEF with respect to any and all matters arising from, related to, or in connection with, the status, actions or omissions of such Participant prior to such revocation or termination.

RULE 312. Description of Participant's Status

A Participant shall ensure that the form, content and context of any description of the Participant's status on the SEF operated by BSEF is not inconsistent with, and does not misrepresent, the Participant's capacity on the SEF operated by BSEF under the Rules or the Participant's registration, if any, under the CEA, or under any other Applicable Law.

RULE 313. Dissolution of Participants

All rights and privileges of a Participant terminate upon, and all obligations of a Participant shall survive the dissolution of the Participant.

RULE 314. Withdrawal of Participant

(a) To withdraw from the SEF operated by BSEF, a Participant must notify BSEF of its withdrawal. Such withdrawal shall be accepted and effective immediately upon receipt of such notice by BSEF.

(b) When BSEF accepts the withdrawal of a Participant, all rights and privileges of such Participant will terminate (including the Trading Privileges). The accepted withdrawal of a Participant shall not affect the rights of BSEF under the Rules or relieve the former Participant of such Participant's obligations under the Rules before such withdrawal. Notwithstanding the accepted withdrawal of a Participant, the withdrawn Participant remains subject to the Rules, the Obligations and the jurisdiction of BSEF for acts and omissions done or committed while a Participant, and shall comply in any SEF Proceeding under Chapter 6 as if the withdrawn Participant were still a Participant.

RULE 315. [Reserved]

RULE 316. Access

RULE 316.A. ECP Access

BSEF will provide its services to any ECP with access to its markets and BSEF services that is impartial, transparent and applied in a fair and non-discriminatory manner; provided, however, that each ECP complies with BSEF's Participant Documentation and the Eligibility Criteria set forth in the Rules.

RULE 316.B. ISV Access

BSEF will provide ISVs with access to the SEF Platform and data in a fair and non-discriminatory manner; provided, however, that each ISV shall comply with BSEF's criteria governing such access. Such access criteria shall be impartial and transparent.

RULE 317. Direct Market Access

(a) A DMA Customer may be sponsored only by a Sponsoring Broker.

(b) All trades in Cleared Swaps executed via DMA connection must be guaranteed by a Sponsoring Broker that assumes financial responsibility for all trades in Cleared Swaps executed through the DMA connection.

(c) Each DMA Customer must execute the DMA Customer Documentation as a condition of being granted access to the SEF operated by BSEF.

(d) A Sponsoring Broker shall assist BSEF in any investigation into potential violations of the Rules, CFTC Regulations or the CEA which occur through or with respect to a DMA connection guaranteed by such Sponsoring Broker. Such assistance must be timely and may include requiring any DMA Customer to produce documents, to answer questions from BSEF, and/or to appear in connection with an investigation.

(e) A Sponsoring Broker shall suspend or terminate the Trading Access of a DMA Customer or any Authorized Trader associated with such DMA Customer if BSEF determines that the actions of the DMA Customer or any of its Authorized Traders threaten the integrity of the SEF operated by BSEF or liquidity of any Swap or violate any Rule or if the DMA Customer or any of its Authorized Traders fails to cooperate in an investigation.

(f) If a Sponsoring Broker has actual or constructive notice of a violation of the Rules in connection with Direct Market Access by its DMA Customer and the Sponsoring Broker fails to take appropriate action, BSEF may consider that the Sponsoring Broker has committed an act detrimental to the interest or welfare of BSEF.

RULE 318. Legal Certainty for SEF Trades

A transaction entered into on or pursuant to the Rules shall not be void, voidable, subject to rescission, otherwise invalidated, or rendered unenforceable as a result of:

(a) A violation by BSEF of the provisions of section 5h of the CEA or CFTC Regulations;

(b) Any CFTC proceeding to alter or supplement a Rule, term, or condition under section 8a(7) of the CEA or to declare an emergency under section 8a(9) of the CEA; or

(c) Any other proceeding the effect of which is to:

(i) Alter or supplement a specific term or condition or trading rule or procedure; or

(ii) Require BSEF to adopt a specific term or condition, trading rule or procedure, or to take or refrain from taking a specific action.

RULE 319. Rights and Responsibilities after Suspension or Termination

(a) When the Trading Privileges of a Participant or the Trading Access of any Authorized Trader are suspended, none of its rights and Trading Privileges (including the right to hold oneself out to the public as a Participant, enter RFQs or Orders into the SEF Platform and receive Participant rates for fees, costs, and charges at Participant levels) will apply during the period of the suspension, except for the right of the Participant in question to assert claims against others as provided in the Rules or the right to Trading Access. Any such suspension will not affect the rights of creditors under the Rules or relieve the Participant in question of its or their obligations under the Rules to perform any Swaps entered into before the suspension, or for any BSEF fees, costs, or charges incurred during the suspension.

(b) When the Trading Privileges of a Participant or the Trading Access of any Authorized Trader are terminated, all of a Participant's rights and Trading Privileges or an Authorized Trader's right to Trading Access will terminate, except for the right of the Participant in question to assert claims against others, as provided in the Rules. Any such termination will not affect the rights of creditors under the Rules. A terminated Participant may only seek to reinstate its Trading Privileges by applying for Trading Privileges pursuant to Rule 304. BSEF

will not consider the application of a terminated Participant if such Participant continues to fail to appear at disciplinary or appeals proceedings without good cause or continues to impede the progress of disciplinary or appeals proceedings.

(c) A suspended or terminated Participant, Authorized Trader or Supervised Person remains subject to the Rules and the jurisdiction of BSEF for acts or omissions done or committed prior to the suspension or termination, and shall comply in any inquiry, investigation, disciplinary or appeals proceeding, summary suspension or other summary action as if the suspended or terminated Participant still had Trading Privileges or the terminated Authorized Trader still had Trading Access. BSEF may discipline a suspended Participant or Authorized Trader for any violation of a Rule or provision of Applicable Law committed by the Participant or Authorized Trader before, during or after the suspension.

(d) Upon the request of a Customer, in the event of the suspension or revocation of the Trading Privileges of a Participant, BSEF shall seek to facilitate the transfer of any Customer Accounts held by such Participant to other Participants with Trading Privileges.

CHAPTER 4. OBLIGATIONS OF PARTICIPANTS, ACCOUNT MANAGERS, DMA CUSTOMERS, AUTHORIZED TRADERS AND SUPERVISED PERSONS

RULE 401. Duties and Responsibilities

(a) Each Participant, Account Manager, DMA Customer, Authorized Trader and Supervised Person shall:

(i) Ensure the facilities of the SEF operated by BSEF are used in a responsible manner and are not used for any improper purpose;

(ii) Ensure the facilities of the SEF operated by BSEF are used to only conduct SEF Activity;

(iii) Ensure that all SEF Activity conducted by the Participant, Account Managers, Authorized Traders and Supervised Persons is performed in a manner consistent with the applicable Rules and their respective Obligations;

(iv) Comply with all the Rules and Obligations and act in a manner consistent with each Rule and Obligation;

(v) Observe high standards of integrity, market conduct, commercial honor, fair dealing, and just and equitable principles of trade while conducting or attempting to conduct any SEF Activity, or any aspect of any business connected with or concerning the SEF operated by BSEF;

(vi) Not mislead or conceal any material fact or matter in any dealings or filings with BSEF or in response to any SEF Proceeding;

(vii) Keep the Authorized Trader's Trader IDs, account numbers and passwords confidential; and

(viii) Not use the SEF Platform for the purposes of testing or workflow validation.

(b) Each Participant shall be responsible for promptly informing BSEF of any material changes to Eligibility Criteria information provided to BSEF by the Participant.

RULE 402. Required Disclosures to BSEF

Each Participant shall immediately notify the Compliance Department upon becoming aware of any of the following events:

(a) Any material change to the contact or other information provided to BSEF by the Participant, including, but not limited to, information relating to the status of Participant as a U.S. Person or a non-U.S. Person, relating to guarantees by any Person of any Swaps that a Participant executes on the SEF Platform or subject to the Rules or relating to any Person which exercises control over Participant's trading of any Swaps on or subject to the Rules;

(b) Any damage to, or failure or inadequacy of, the systems, facilities or equipment of the Participant to effect transactions pursuant to the Rules or to timely perform the Participant's financial obligations under or in connection with Swaps of such Participant or Swaps of any Customer or Account of such Participant;

(c) Any refusal of admission of the Participant for membership in any Self-Regulatory Organization, SEF or DCM;

(d) Any expulsion, suspension or fine in excess of $25,000 (whether through an adverse determination, voluntary settlement or otherwise) imposed on the Participant by any Self-Regulatory Organization, SEF, or DCM or, with respect to SEF Activity, any relevant Governmental Body;

(e) Any revocation, suspension or conditioning of any registration or license of a Participant necessary to conduct SEF Activity granted by any relevant Governmental Body;

(f) (i) the commencement of any judicial or administrative proceeding against the Participant or any Authorized Trader or Supervised Person or (ii) the imposition of any fine in excess of $25,000, cease and desist order, denial of trading privileges, censure or other sanction or remedy (whether through an adverse determination, voluntary settlement or otherwise) imposed, in each case of (i) and (ii), by any Self-Regulatory Organization, SEF or DCM or, with respect to SEF Activity, any relevant Governmental Body;

(g) Any indictment or conviction of, or any confession of guilt or plea of guilty or nolo contendere by, any principals or senior officers of the Participant or any Authorized Trader for any felony or misdemeanor involving, arising from, or related to, the purchase or sale of any commodity, futures contract, swap, option, security, securities futures product or other financial instrument, or involving or arising from fraud or moral turpitude; and

(h) The Participant's or a 10% or greater owner of the Participant becoming the subject of a petition for bankruptcy;

(i) The appointment of a receiver, trustee or administrator for the Participant or a 10% or greater owner of the Participant;

(j) The presentment of a petition, or the passing of a resolution, for the Participant's or a 10% or greater owner of the Participant winding-up;

(k) The commencement of proceedings for the Participant's or the 10% or greater owner of the Participant dissolution; or

(l) The occurrence of an event of insolvency with respect to the Participant or the 10% owner or greater owner of the Participant.

RULE 403. Inspections by BSEF

(a) BSEF or the Regulatory Services Provider (or their respective authorized representatives), shall have the right with such prior reasonable advance notice as is practicable under the circumstances, in connection with determining whether all the Rules are being, will be, or have been complied with by the Participant, to:

(i) Inspect the books and records of the Participants relating to SEF Activity;

(ii) Inspect systems, equipment and software of any kind operated by the Participant in connection with SEF Activity and any data stored in any of the systems or equipment related to SEF Activity; and/or

(iii) Copy or reproduce any data to which BSEF has access under this Rule.

(b) Such books and records, systems, equipment, software and data shall be made available to BSEF and the Regulatory Services Provider and their respective authorized representatives during regular business hours and BSEF and the Regulatory Services Provider and their respective authorized representatives agree to adhere to Participant's reasonable logical and physical access and security procedures.

(c) Each Participant, DMA Customer and Authorized Trader shall provide the Regulatory Services Provider with the same access to their books and records and offices as they are required to provide to BSEF under the Rules and Applicable Law.

(d) The Compliance Department may require a Participant to furnish (periodically or on a particular occasion) information concerning the Participant's SEF Activity.

RULE 404. Minimum Financial and Related Reporting Requirements

Each Participant that is registered with any Self-Regulatory Organization shall comply with the provisions of Applicable Law relating to minimum financial and related reporting and recordkeeping requirements.

RULE 405. Position Liquidation upon Default

Upon default of any Swap by a Participant, Customer or Client, BSEF shall have the right to arrange the liquidation of all or some Swap positions of such Participant, Customer or Client, as applicable, opened via trading pursuant to the Rules.

RULE 406. Authority to Impose Restrictions

Whenever a Participant is subject to the early warning requirements set forth in the CFTC Regulations, including, but not limited to, CFTC Regulation 1.12, the President, or their designee, may impose such conditions or restrictions on the business and operations of such Participant as the President, or their designee, may deem necessary or appropriate for the protection of Customers, other Participants or the SEF operated by BSEF.

RULE 407. Customers and Accounts

(a) No Participant shall carry an account for a Customer or enter an RFQ or Order in the name of an Account unless the Participant has entered into a Written agreement with the Customer or Account that is in compliance with Applicable Law and the Rules.

(b) Each Participant must: (1) ensure that the Customer or Account is an ECP at the time of execution of any Swap; (2) subject every Swap executed for the Customer or Account to the Rules insofar as they are applicable to that Swap; (3) in relation to any Swap executed for the Customer or Account, be able to comply with all requirements of the Rules and any other arrangements, provisions and directions given by BSEF; and (4) if a Participant is an Account Manager or a broker, provide to its Accounts and Customers any information relevant to such Accounts or Customer's Trades on the SEF operated by BSEF, and provide BSEF and its agents, including the Regulatory Services Provider, access to all information in connection with or related to its SEF Activity necessary for monitoring and enforcement of the Rules.

RULE 408. [Reserved]

RULE 409. Books and Records

RULE 409.A. Participant and Clearing Member Books and Records

(a) Each Participant, Clearing Member and market participant shall prepare and keep current all books, ledgers and other similar records relating to SEF Activity required to be kept by it pursuant to the CEA, CFTC Regulations and the Rules and shall prepare and keep current such other books and records relating to SEF Activity and adopt such forms as BSEF may from time to time prescribe. Such books and records shall be made available, upon request, to BSEF, the CFTC, the Department of Justice or any Governmental Body, regulator or Self-Regulatory Organization with jurisdiction over BSEF, and their respective authorized representatives.

(b) In addition to information required by paragraph (a) of this Rule 409, each Participant, Clearing Member and market participant must comply with all applicable recordkeeping and retention requirements of CFTC Regulation 1.35.

(c) If a Participant cannot enter an Order or Request for Quote received from its Customer into the SEF Platform, the Participant must immediately create an electronic record that includes the account identifier that relates to the Customer Account, time of receipt, and terms of the Order or Request for Quote.

(d) As required by CFTC Regulation 37.404, each Participant, Clearing Member and market participant, as applicable, must keep records of their trading pursuant to the Rules (including records of its activity in the index or instrument used as a reference price, the underlying commodity and related derivatives markets) and make such records available, upon request, to BSEF, the CFTC or any Governmental Body, any Self-Regulatory Organization with jurisdiction over BSEF, and their respective authorized representatives.

(e) Each Participant, Clearing Member and market participant shall keep all books and records required to be kept by it pursuant to the Rules for a period of five (5) years from the date on which they are first prepared unless otherwise provided in the Rules or such longer time as required by Applicable Law. Such books and records shall be readily accessible during the first two (2) years of such five (5) year period. During such five (5) year period, all such books and records shall be made available for inspection by, and copies thereof shall be delivered to, BSEF and its authorized representatives upon request.

(f) Each Participant and Authorized Trader shall provide the Regulatory Services Provider with the same access to its books and records and offices as it is required to provide BSEF under the Rules and Applicable Law.

(g) BSEF may require a Participant, Clearing Member and market participant to furnish such information concerning the Participant or Clearing Member's business that is subject to the Rules as BSEF deems necessary to enable it to perform its obligations under Applicable Law, including information relating to: (i) Swaps executed pursuant to the Rules and in related derivatives markets, including in the products underlying those Swaps, (ii) information regarding the component or components of a Package Transaction if such component or components are not executed on or pursuant to the Rules of the SEF operated by BSEF, but are related to a Trade executed on or pursuant to the Rules of the SEF operated by BSEF; and (iii) information requested by a government agency relating to the SEF operated by BSEF and/or BSEF's compliance with Applicable Law that BSEF believes is maintained by, or otherwise in the possession of, a Participant or Clearing Member.

(h) All data and information provided to or obtained by BSEF pursuant to this Rule 409 shall be subject to the provisions of Rule 805.

(i) A DMA Customer can delegate the maintenance of the DMA Customer's records required by CFTC Regulation 1.35 for transactions executed on BSEF to its Sponsoring Broker; provided, however, that the DMA Customer has an agreement with its Sponsoring Broker regarding the maintenance of such records. The DMA Customer shall remain ultimately responsible for all CFTC Regulation 1.35 recordkeeping obligations, including any records not covered by the agreement with its Sponsoring Broker. Notwithstanding anything to the contrary in this Rule 409.A, the DMA Customer shall remain directly responsible for the maintenance of all records set forth in Rule 409.A(d).

(j) Participants and ISVs that operate systems that route orders to the SEF Platform are responsible for maintaining or causing to be maintained a routing/front-end audit trail for all Orders, which shall include Order entry, modification and cancellation and any SEF Platform responses to such messages. For executed Orders, such audit trail must record the execution time of the Trade, along with all fill information. Participants and ISVs shall maintain audit trail information as required by Applicable Law and must have the ability to produce audit trail data in a reasonably usable format upon request of BSEF. BSEF will enforce these audit trail and recordkeeping requirements by conducting an annual review of all Participants to verify their compliance with BSEF's audit trail and recordkeeping requirements.

RULE 409.B. BSEF Books and Records

BSEF shall keep, or cause to be kept, complete and accurate books and records, including all books and records required to be maintained pursuant to the CEA, the CFTC Regulations or the Rules as required by CFTC Regulation 1.31.

RULE 410. Responsibility for Mandatory Trading

Each Participant that is a Swap Dealer or Major Swap Participant shall be responsible for compliance with the mandatory trading requirement under Section 2(h)(8) of the CEA.

RULE 411. Eligibility for Clearing Exempt Transactions

(a) Each Participant wishing to execute any Clearing Exempt Transaction on the SEF operated by BSEF must submit to BSEF documentation demonstrating its eligibility (or the eligibility of its relevant Client or Customer, if applicable) for a Clearing Exception (a "**Clearing Exception Form**") required by CFTC Regulations or CFTC Staff No-Action Letters prior to sending an RFQ or placing an Order subject to the Clearing Exception.

(b) Each Participant must comply with the conditions of the applicable Clearing Exception.

CHAPTER 5. TRADING PRACTICES, REPORTING, CLEARING AND BUSINESS CONDUCT

RULE 501. Scope

This Chapter 5 prescribes the Rules concerning trading practices and business conduct on the SEF operated by BSEF and applies to all RFQs, Orders and Trades in Swaps.

RULE 502. Procedures

(a) With respect to trading pursuant to the Rules, BSEF may adopt, without limitation, procedures relating to transactions in Swaps and trading pursuant to the Rules, including procedures to:

(i) Disseminate the prices of bids and offers on, and Trades in, Swaps;

(ii) Record, and account for, Swaps and SEF Activity and regulate administrative matters affecting Swaps and SEF Activity;

(iii) Establish limits on the number and/or size of RFQs or Orders that may be submitted by a Participant pursuant to the Rules;

(iv) Establish limits on the aggregate notional amount of Swaps that may be held by a Participant;

(v) Establish a limit on the maximum daily price fluctuations for any Swap and provide for any related restriction or suspension of trading in the Swap; and

(vi) Establish minimum price quoting increments for each Swap.

(b) BSEF may, in its discretion and at any time, amend any procedures adopted pursuant to Rule 502(a), and will publish the amendments in a Notice to Participant or in any other manner determined appropriate by BSEF.

RULE 503. Trading Days and Trading Hours

Except as provided in Rule 212 with respect to Emergencies, BSEF shall determine and publish the Trading Days of the SEF Platform and the Trading Hours for each Swap.

RULE 504. Rule Violations

(a) It shall be an offense for a Participant, Account Manager, DMA Customer, Authorized Trader or Supervised Person to violate any Rule regulating the conduct or business of a Participant or its Account Managers, Authorized Traders or Supervised Persons, or any agreement made with BSEF, or to engage in fraud, dishonorable or dishonest conduct, or in conduct which is inconsistent with just and equitable principles of trade.

(b) Participants shall assist BSEF in any investigation into potential violations of the Rules or, with respect to SEF Activity, the CEA. Such assistance must be timely and may include, but not be limited to, producing documents, answering questions from BSEF or its designee, and/or appearing in connection with an investigation.

(c) If a Participant has actual or constructive notice of a violation of the Rules in connection with the use of the SEF operated by BSEF by a Participant, Customer, Account, Clearing Member or Authorized Trader and the Participant fails to take appropriate action, the Participant may be found to have committed an act detrimental to the interest or welfare of the SEF operated by BSEF.

RULE 505. Fraudulent Acts

No Participant, Account Manager, DMA Customer, Authorized Trader, Supervised Person or any market participant shall intentionally or recklessly, directly or indirectly, engage, or attempt to engage, in any fraudulent act, practice, or course of business which operates or would operate as a fraud or deceit upon any Person or intentionally or recklessly, directly or

indirectly, use or employ, or attempt to use or employ, any manipulative device, scheme or artifice to defraud, deceive, trick or mislead another Person or intentionally or recklessly, directly or indirectly, engage, or attempt to engage in any other manipulative or disruptive trading practices prohibited by CFTC Regulation 180.1(a) or by CEA section 9(a)(2) in connection with or related to any SEF Activity. Specifically, no Participant, Account Manager, DMA Customer, Authorized Trader or Supervised Person shall directly or indirectly, engage in front running, fraudulent trading, money passes, trading ahead of Customers, trading against Customers, accommodation trading or improper cross trading.

RULE 506. Prohibited Transactions

RULE 506.A. Fictitious or Wash Transactions

No Participant, Account Manager, DMA Customer, Authorized Trader, Supervised Person or any market participant that directly or indirectly effects a transaction pursuant to the Rules shall create fictitious transactions or wash transactions or execute any Order with knowledge of its fictitious or wash nature. No Person shall place or accept Orders in the same Swap where the Person knows or reasonably should know that the purpose of the Orders is to avoid taking a bona fide market position exposed to market risk (transactions commonly known or referred to as wash sales). Orders for different accounts with common beneficial ownership that are entered with the intent to negate market risk or price competition shall also be deemed to violate the prohibition on wash transactions. Additionally, no Person shall knowingly execute or accommodate the execution of such Orders by direct or indirect means.

RULE 506.B. Pre-Arranged Transactions

No Participant, Account Manager, DMA Customer or Authorized Trader shall engage in a pre-arranged transaction except as permitted by Rules 516, 521 or 531.

RULE 507. Pre-Execution Communications

(a) Pre-Execution Communications with respect to Swaps executed through the Order Book shall be prohibited except in the case of Trades executed in accordance with Rule 521.

(b) Pre-Execution Communications are permitted with respect to Swaps executed through the Request for Quote Functionality in accordance with Rule 522.

RULE 508. Market Manipulation and Post-Trade CLOB Disclosures Prohibited

RULE 508.A. Price Manipulation

No Participant, Account Manager, DMA Customer, Authorized Trader, Supervised Person or any market participant shall directly or indirectly engage in any conduct that manipulates or attempts to manipulate the price of any Swap, including without limitation, engaging in activity in violation of CFTC Regulation 180.2.

RULE 508.B. Disruptive Practices Prohibited

(a) No Participant, Account Manager, DMA Customer, Authorized Trader or Supervised Person shall engage in any practice or conduct that constitutes a disruptive trading practice, as such term is described in the CEA, or in any interpretive guidance issued by the CFTC, in relation to the trading of any Swap. Prohibited disruptive trading practices include, but are not limited to, trading ahead of Customer Orders, trading against Customer Orders, accommodation trading, and improper cross trading. Specific trading practices that shall be prohibited include front-running, wash trading, pre-arranged trading (except for transactions described in Rule 506.B), fraudulent trading, money passes, spoofing, violating bids and offers and any other manipulative or abusive trading practices that BSEF deems to be disruptive.

(b) A Participant may post on the CLOB and submit an RFQ to the SEF Platform in the same Swap at the same time using the same Participant ID only if such conduct does not violate Rule 508.B(a) and Rule 508.A.

RULE 508.C. Post-Trade Anonymity

(a) It is prohibited to disclose, directly or indirectly, including through a third-party service provider, the identity of a counterparty for Cleared Swaps executed, pre-arranged or pre-negotiated anonymously on or pursuant to the Rules. BSEF shall not disclose the names of Participants or Counterparties for a Trade executed on the CLOB and it shall be a violation of the Rules for a Participant or Counterparty to ascertain or attempt to ascertain the name of the Participant or Counterparty that is on the opposite side of a Trade executed on the CLOB.

(b) Prohibition on post-trade name give-up shall not apply to components of a Package Transaction that are not Cleared Swaps.

RULE 509. Prohibition of Misstatements

It shall be an offense to make any knowing misstatement of a material fact to BSEF, any SEF Official, any Board committee or panel, the Compliance Department and/or agents of BSEF (including the Regulatory Services Provider) or any Participant or any of its Account Managers, Authorized Traders or Supervised Persons.

RULE 510. Acts Detrimental to Welfare of the SEF Operated by BSEF

It shall be an offense to engage in any act that is detrimental to the interest or welfare of the SEF operated by BSEF.

RULE 511. Adherence to the Rules

No Participant, Account Manager, Customer, Authorized Trader or Supervised Person shall engage in conduct in violation of the Rules. It shall be a violation of the Rules for a Participant to violate any Written agreement made with BSEF.

RULE 512. Use of Trading Privileges

No Participant, Account Manager, DMA Customer, Authorized Trader or Supervised Person may use such Participant's Trading Privileges in any way that could be expected to bring disrepute upon such Participant, Account Manager, DMA Customer, Authorized Trader or Supervised Person.

RULE 513. Supervision

Each Participant, DMA Customer and Account Manager shall be responsible for establishing, maintaining and administering reasonable supervisory procedures to ensure that its Authorized Traders and Supervised Persons, as applicable, comply with the Rules or, with respect to SEF Activity, the laws, rules or regulations of any relevant Governmental Body, and such Participant may be held accountable for the actions of such Account Managers, Authorized Traders or Supervised Persons.

RULE 514. Misuse of the SEF Operated by BSEF or the SEF Platform

Misuse of the SEF operated by BSEF is strictly prohibited. Only Swaps can be traded on the SEF operated by BSEF. It shall be deemed an act detrimental to the interest and welfare of the SEF operated by BSEF to willfully or negligently engage in unauthorized use of the SEF operated by BSEF, to assist any Person in obtaining unauthorized access to the SEF Platform, to alter the equipment associated with the SEF Platform, to interfere with the operation of the SEF Platform, to intercept or interfere with information provided thereby, or in any way to use the SEF Platform in a manner contrary to the Rules.

RULE 515. Mishandling of Customer Orders

Any Participant that mishandles any Customer Order is responsible for all remedial actions with respect to such Order.

RULE 516. Trade Cancellation, Correction, Offset and Adjustment

Trades that have not been executed on or pursuant to the Rules of the SEF operated by BSEF are ineligible to be cancelled, corrected, offset or adjusted pursuant to this Rule.

RULE 516.A. Trade Cancellation, Correction, Offset and Adjustment – Cleared Swaps

(a) A Trade in a Cleared Swap executed on or pursuant to the Rules of the SEF operated by BSEF can be cancelled, corrected, offset or adjusted only in accordance with this Rule 516.A.

(b) A Participant involved in an Error Trade and acting as an Account Manager, Introducing Broker or FCM shall have the authority to request or consent to the cancellation, correction, offset or adjustment, as applicable, of such Trade on behalf of the relevant Counterparty involved in the Trade.

(c) **Timing of an Offset or Correction**.

(i) For Error Trades rejected or not accepted by a Clearing House for non-credit reasons (i.e., operational or clerical reasons), the Correcting Trade must be executed pursuant to the Rules and submitted for clearing as quickly as technologically practicable after the Clearing House provides notice of the rejection of the Error Trade or BSEF cancels the Error Trade, but, in any event, no later than **one (1)** hour after the Error Trade was executed.

(ii) For Error Trades accepted by a Clearing House, the Offsetting Trade and/or the Correcting Trade must be executed and submitted for clearing no later than **three (3)** Trading Days after the Error Trade was executed.

(iii) Where BSEF has provided a Participant notice of a potential Error Trade, calculation of any deadlines set forth in this Rule 516.A(c) shall be governed by the Error Trade execution time as communicated to such affected Participants by BSEF.

(d) **Notification of Action Taken and Trade Review – Cleared Swaps Executed on a Non-Anonymous Basis**.

(i) If Participants involved in a Trade agree that the Trade is an Error Trade and that the cancellation, correction, offset or adjustment of the Error Trade is appropriate and will not adversely impact market integrity, facilitate market manipulation, or other illegitimate activity, or otherwise violate the Rules, Participants may either execute solely an Offsetting Trade or may execute both an Offsetting Trade **and** a corresponding Correcting Trade as provided below in this Rule 516.A.(d).

(ii) For both Required Transactions and Permitted Transactions in Cleared Swaps, Participants may either execute solely an Offsetting Trade or may execute both an Offsetting Trade **and** a corresponding Correcting Trade by sending an RFQ to the Participant involved in the Error Trade and specifying in the RFQ that a Trade is either an Offsetting Trade or Correcting Trade. Providing such specification will constitute notice to the Compliance Department. A Participant that submitted an RFQ or Order that resulted in the Error Trade must use RFQT to send an RFQ to the other Participant involved in the Error Trade and the other Participant must promptly respond to the RFQ or reject it.

(iii) For Cleared Swaps that are Permitted Transactions, Block Trades and Required Transactions that are components of Covered Package Transactions, Participants may either execute solely an Offsetting Trade or may execute both an Offsetting **and** a corresponding Correcting Trade by sending an RFQ to the Participant involved in the Error Trade without specifying that a Trade is either an Offsetting Trade or Correcting Trade; provided that the Requesting Participant or the Recipient Participant notify the BSEF Support Desk at 1-212-617-1530 or by any form of Written communication approved by BSEF within **twenty-four (24) hours** after

the execution of such Offsetting Trade and/or Correcting Trade and provide to BSEF the following information:

(A) A description of the clerical or operational error or omission in the terms of the Error Trade;

(B) The UTIs for the Error Trade and Offsetting Trade and/or Correcting Trade and any additional information reasonably requested by BSEF; and

(C) A representation that the Trade qualifies as an Error Trade, e.g., the Trade contains an operational or clerical error.

(iv) For a Trade corrected pursuant to paragraph (d)(i) of this Rule 516.A, the Compliance Department may conduct an *ex post facto* review of the Trade, the Offsetting Trade and the Correcting Trade. Such *ex post facto* review will include a review of the electronic audit trail of the Trade, as well as other facts and circumstances associated with the Trade. If BSEF makes an affirmative finding that such Trade was not an Error Trade, BSEF Compliance will consider any action appropriate under the Rules.

(v) In the case of a Trade in Cleared Swaps executed on a non-anonymous basis, BSEF may, but is not obliged to, inform Participants affected by the Error Trade of the identity and contact information of any other Participant affected by the Error Trade.

(e) **Notification of Action Taken and Trade Review – Cleared Swaps Executed on an Anonymous Basis**

(i) To request cancellation, correction, adjustment or offset of a Trade in Cleared Swaps executed on an anonymous basis ("**Alleged Error Trade**"), a Participant must notify the BSEF Support Desk by phone at 1-212-617-1530 or by any form of Written communication approved by BSEF by providing details sufficient to identify the Error Trade (e.g., UTI, FIT/FITDNA key, or Swap contract, notional amount, price/spread, Clearing House and execution time) and stating the grounds for the request as soon as possible, but no later than the end of the Trading Day following the date of execution of the Alleged Error Trade. For notifications received after such date, BSEF shall have discretion as to whether to review the request to cancel, correct, adjust or offset the Alleged Error Trade.

(ii) The Compliance Department will review promptly the electronic audit trail of the Alleged Error Trade as well as any facts and circumstances associated with the Alleged Error Trade. If BSEF makes an affirmative finding that the Alleged Error Trade was an Error Trade and that the cancellation, correction, adjustment or offset of the Alleged Error Trade is appropriate and would not adversely impact market integrity, facilitate

market manipulation or other illegitimate activity, or otherwise violate the Rules, BSEF will designate such Alleged Error Trade as an "Error Trade."

(iii) BSEF will inform affected Participants of the alleged Error Trade and of the next steps that the Participants must or could make.

(iv) BSEF will not take any action with respect to an Error Trade unless the Error Trade is outside the No-Bust Range. BSEF will inform the affected Participants of the final disposition of the Error Trade.

(v) For Trades in Cleared Swaps executed on an anonymous basis, BSEF will not inform Participants affected by the Error Trade of the identity and contact information of any other Participant affected by the Error Trade and will facilitate a pre-arranged Offsetting Trade or a Correcting Trade if all such Participants agree to or are required to enter into Trades described in Rule 516.A(f) and 516.A(g).

(f) **Error Trade Cancellation, Correction, Adjustment and Offset – Participant Errors**

(i) For each Error Trade cleared by a Clearing House, BSEF may, if both Participants agree:

(A) Request, or allow the Participants to request, the appropriate Clearing House to cancel, correct or adjust the Error Trade; or

(B) Allow the affected Participants to enter into a pre-arranged Offsetting Trade to offset the position on the books of the Clearing House that resulted from the Error Trade; and/or

(C) If desired by the affected Participants, allow the affected Participants to enter into a pre-arranged Correcting Trade, provided, however, that the terms of such new Trade shall not include costs or fees associated with the Error Trade.

(ii) For each Error Trade rejected by a Clearing House and determined to be *void ab initio* under Rule 533 or not accepted by a Clearing House and cancelled by BSEF as provided in Rule 516.E, in each case because of an operational or clerical error or omission made by a Participant, Counterparty or Account Manager, if both Participants agree, the affected Participants may enter into a pre-arranged Correcting Trade.

(iii) All the Rules other than Rule 522.A shall apply to Correcting Trades executed by Participants pursuant to this Rule 516.A(f).

(iv) Participants must report to BSEF as soon as possible all changes made to the Error Trade pursuant to this Rule 516.A(f).

(v) With respect to an Error Trade rejected by a Clearing House for non-credit reasons, if the Correcting Trade is also rejected by the Clearing House and *void ab initio*, the affected Participants will not be provided a second opportunity to correct the Error Trade.

(g) **Error Trade Cancellation, Correction, Adjustment and Offset – System Errors**

(i) If, after its own investigation or a notice from a Participant, BSEF determines in its sole discretion that the execution of a Trade cleared by a Clearing House was the result of an error made by the SEF Platform and the Trade has been designated as an Error Trade, then BSEF may:

(A) Request, or allow the Participants to request, the appropriate Clearing House to cancel, correct or adjust the Error Trade; or

(B) Direct the affected Participants to enter into a pre-arranged Offsetting Trade to offset the position on the books of the Clearing House that resulted from the Error Trade; and/or

(C) Direct the affected Participants to enter into a pre-arranged Correcting Trade, provided, however, that the terms of such new Trade shall not include costs or fees associated with the Error Trade.

(ii) If, after its own investigation or a notice from a Participant, BSEF determines in its sole discretion that the execution of a Trade rejected or not accepted by a Clearing House for non-credit reasons were the result of an error made by the SEF Platform and such Trade was either determined to be void ab initio under Rule 533 or cancelled by BSEF as provided in Rule 516.E, then BSEF may direct the affected Participants to enter into a pre-arranged Correcting Trade, provided, however, that the terms of such new Trade shall not include costs or fees associated with the Error Trade.

(iii) If BSEF directs affected Participants to enter into a pre-arranged Trade in accordance with paragraph (i)(B) above, the affected Participants shall enter into such pre-arranged Trade.

(iv) All Rules other than Rule 522.A shall apply to Correcting Trades executed by Participants pursuant to this Rule 516.A(g).

(v) Notwithstanding anything to the contrary in this Rule 516.A(g), BSEF reserves the right to correct an Error Trade resulting from an error made by the SEF Platform by any means BSEF deems appropriate.

(vi) If BSEF is unable to determine how to correct the Error Trade, BSEF may either not fix the error, or it may seek guidance on how to address the error

from the affected Participants. Any such guidance may not be implemented without consent from both Participants.

(vii) Participant must report to BSEF as soon as possible all changes made to the Error Trade pursuant to this Rule 516.A(g).

(viii) With respect to an Error Trade rejected by a Clearing House for non-credit reasons, if the Correcting Trade is also rejected by the Clearing House and void ab initio, the affected Participants will not be directed to enter into another Trade to correct the Error Trade.

RULE 516.B. [Reserved]

RULE 516.C. Erroneous Trade Cancellation, Correction and Adjustment – Non-Cleared Swaps

(a) Any Trade in a Non-Cleared Swap executed on or pursuant to the Rules of the SEF operated by BSEF can be cancelled, corrected or adjusted only in accordance with this Rule 516.C.

(b) A Participant involved in an erroneous Trade and acting as an Account Manager or Introducing Broker shall have the authority to request or consent to the cancellation, correction, or adjustment, as applicable, of such Trade on behalf of the relevant Counterparty involved in the Trade.

(c) Timing of a Correction, Cancellation or Adjustment.

Any correction, cancellation or adjustment of a Trade in a Non-Cleared Swap made pursuant to this Rule 516.C shall be made promptly after the erroneous Trade was discovered.

(d) **Participant Error**

The Participants involved in an erroneous Trade, other than a Prime Broker Trade, may mutually agree to cancel the erroneous Trade or to correct or adjust the erroneous Trade. BSEF will cancel, correct or adjust the erroneous Trade as instructed by the affected Participants. A Participant that is designated as a Reporting Counterparty with respect to the erroneous Trade must promptly notify BSEF of any cancellation or correction of the erroneous Trade. A Prime Broker Trade shall be cancelled in accordance with Rule 516.D.

(e) **System Error**

(i) If, after its own investigation or a notice from a Participant, BSEF determines in its sole discretion that the execution of a Trade, other than a Prime Broker Trade, was the result of an error made by the SEF Platform, then BSEF may:

(A) Cancel such Trade; or

(B) If both Participants, or with respect to a Prime Broker Trade, both Participants and the Prime Broker, affected by the erroneous Trade agree, correct or adjust the terms of the Trade.

RULE 516.D. Prime Broker Trades

(a) A Participant that is a Counterparty to a Prime Broker Trade may request the cancellation of a Prime Broker Trade. The Participant must request cancellation by sending a cancellation message to BSEF. The cancellation message must state the UTI of the Prime Broker Trade, name and contact information of the Prime Broker for the Prime Broker Trade and the reason for cancellation. If the Prime Broker confirms the cancellation, BSEF will cancel the Prime Broker Trade.

(b) Subject to paragraph (c) of this Rule, a Prime Broker shall have the right to cancel any Prime Broker Trade (i) that is executed in excess of the limit, terms or parameters established by the Prime Broker with respect to the Prime Broker Trade, (ii) because the Prime Broker Trade was executed by or with a Person that was not authorized by the Prime Broker, or (iii) because the Prime Broker Trade was executed for an unauthorized product. The Prime Broker must request cancellation by sending a cancellation message to BSEF. The cancellation message must state the UTI of the Prime Broker Trade and the reason for cancellation. If BSEF determines that the cancellation satisfies the conditions of this Rule 516.D(b), BSEF will cancel the Prime Broker Trade.

(c) Each Prime Broker that wishes to have the ability to instruct BSEF to cancel Trades executed on BSEF under Rule 516.D.(b) must enter into a Written agreement with BSEF.

RULE 516.E. Trade Cancellation and Adjustment by BSEF

(a) BSEF may adjust or cancel a Trade (i) that resulted from a market disrupting event, (ii) that is executed at a price that was outside the No-Bust Range, (iii) to comply with Applicable Law or (iv) that was intended to be cleared and was submitted to a Clearing House via a service provider but was not presented to the Clearing House for clearing due to a post-execution processing issue. Please see Notice to Participants 2016-5A, which is posted on BSEF's website.

(b) If BSEF takes action pursuant to this Rule 516.E, it will give prompt notice to affected Participant(s).

RULE 516.F. Trade Reporting by BSEF

BSEF will report the correction or cancellation of a Trade in Cleared Swaps corrected or cancelled pursuant to this Rule 516 to the same SDR where the Trade was reported. BSEF will Report any Correcting Trade or Offsetting Trade to the same SDR where the corresponding Error Trade was reported. If necessary, BSEF will correct the relevant Daily Market Report.

RULE 517. Withholding Orders Prohibited

(a) Any Participant entering RFQs or Orders on the SEF Platform for its Customers shall not withhold or withdraw from the market any RFQ or Order, or any part of an RFQ or Order, for the benefit of any Person other than the Customers.

(b) A Participant must enter immediately into the SEF Platform all Orders or Requests for Quotes received from its Customers that are executable immediately. If a Participant cannot immediately enter into the SEF Platform an Order or Request for Quote received from its Customer, the Participant must enter the Order or Request for Quote into the SEF Platform as soon as practicable, and must immediately create an electronic record as provided in Rule 409.

RULE 518. Priority of Customers' Orders

No Participant that is an FCM or Introducing Broker shall enter an Order into the SEF Platform for its own account, an account in which it has a direct or indirect financial interest or an account over which it has discretionary trading authority, including an Order allowing discretion as to time and price, when such Participant is in possession of any Order in the same Swap for its Customer that the SEF operated by BSEF is capable of accepting.

RULE 519. Trading Against Customers' Orders Prohibited

RULE 519.A. General Prohibition

No Person in possession of a Customer's Order shall knowingly take, directly or indirectly, the opposite side of such Order for its own account, an account in which it has a direct or indirect financial interest, or an account over which it has discretionary trading authority.

RULE 519.B. Exceptions

The foregoing restriction shall not apply to transactions executed pursuant to Rule 521, 531.A or Rule 531.B.

RULE 520. Disclosing Orders Prohibited

No Person shall disclose another Person's RFQ or Order to buy or sell except to a designated SEF Official or the CFTC, and no Person shall solicit or induce another Person to disclose RFQ or Order information. No Person shall take action or direct another to take action based on non-public RFQ or Order information, however acquired.

RULE 521. Required Cross Transactions: Time Delay Requirement for Simultaneous Buy and Sell Orders for Different Beneficial Owners

(a) Required Cross Transactions must be executed as set forth in this Rule.

(b) In the case of an execution by a Participant as a principal against a Customer Order, the Customer Order shall be entered into the CLOB as a firm quote and exposed to the market for at least fifteen (15) seconds before the Participant's Order may be entered.

(c) In the case of an execution by a Participant acting as broker of two Customers' Orders against each other, one side of the potential Trade (the "**Displayed Order**") shall be entered into the CLOB and exposed to the market for at least fifteen (15) seconds before the second side of the potential Trade (the "**Waiting Order**") may be entered by the Participant. Any Participant or Customer Participant whose Order is the Waiting Order shall not, directly or indirectly, execute against the Displayed Order prior to the time that entry of the Waiting Order is permitted under this Rule.

(d) Notwithstanding the foregoing paragraphs (a), (b) and (c), this Rule shall not apply to any Order or an RFQ placed by a DMA Customer using the Participant ID of the Sponsoring Broker.

RULE 522. A. Required Transactions and Cleared Swaps

(a) No Participant shall execute a Required Transaction in a Swap listed on the SEF operated by BSEF other than as described in this Rule 522.A unless such Required Transaction is a Block Trade, Offsetting Trade, Correcting Trade or a component of a Covered Package Transaction.

(b) **Request for Quote Functionality**

(i) The SEF Platform will not transmit an RFQ or an Order for a Required Transaction unless (x) an RFQ for a specific Swap is sent to at least three (3) MAT Recipient Participants using RFQT; or (y) RFQS provides quotes from at least three (3) MAT Recipient Participants.

(ii) Together with the first response from any MAT Recipient Participant, the SEF Platform will provide to a Requesting Participant any firm Resting Quotes for the Swap indicated in the RFQ that are posted on the CLOB together with any responses to the RFQ from the MAT Recipient Participants, and such Resting Quotes will remain provided until all responses to the RFQ are received or the time for response has lapsed. The SEF Platform will permit the Requesting Participant to execute against such firm Resting Quotes along with any responsive Order from a MAT Recipient Participant.

(iii) The Request for Quote Functionality will provide each Participant with equal priority in receiving RFQs, transmitting and providing responses and accepting resulting Orders.

(c) **Anonymous CLOB for Cleared Swaps**

Only firm bids and offers can be posted on the CLOB. Firm bids or offers may be posted on the CLOB for Cleared Swaps only by a Participant that is a member of the applicable Clearing House, by a Participant that has a clearing account with a Clearing Member as set forth in Rule 533(b), or by a Participant in the name of an Account or Customer that has a clearing account with a Clearing Member as set forth in Rule 533(b). Bids and offers posted on the CLOB for Cleared Swaps are anonymous and will be matched on a price/time priority basis.

RULE 522.B. Permitted Transactions

The following execution methods are available for Permitted Transactions:

(a) Anonymous CLOB for Permitted Transactions in rate and credit Swaps that are Cleared Swaps;

(b) RFQS for any Swap that is not an option on a Swap; and

(c) RFQT for all Swaps.

RULE 522.C. Package Transactions

(a) Other than as set forth in Rule 522.C(b), a Package Transaction or a component of a Package Transaction that is a Required Transaction must be executed as provided in Rule 522.A.

(b) A Covered Package Transaction or a component of a Covered Package Transaction that is a Required Transaction may be executed using any execution method described in Rule 522.B.

RULE 522.D. Execution of Swaps Subject to the Clearing Exemption

No Participant shall enter into a Clearing Exempt Transaction unless it (or its Account or Customer) or its Counterparty can claim a Clearing Exception with respect to such Clearing Exempt Transaction. An Order for a Clearing Exempt Transaction will be rejected if an applicable Clearing Exception Form is not on file with BSEF.

RULE 522.E. Block Trades in Swaps

(a) Block Trades in Swaps may be executed on the SEF operated by BSEF via Request for Quote Functionality. BSEF will report each Block Trade to an SDR as set forth in Rule 532(d).

(b) Each Counterparty to a Block Trade must be an ECP.

(c) The aggregation of Orders for different accounts to satisfy the Appropriate Minimum Block Size is permissible only by a Person who is a Qualified Account Manager.

(d) A Qualified Account Manager transacting an aggregated Block Trade on behalf of any other Person must receive prior Written instruction or consent from each such other Person to do so. Such instruction or consent may be provided in the power of attorney or similar document by which the other Person provides the Person with discretionary trading authority or the authority to direct the trading in its account.

RULE 523. Trade Confirmations

(a) BSEF will confirm each Trade as soon as technologically practicable after the time of execution of a Trade by providing a Written record to each Participant involved in the Trade of all of the terms of the Trade that were agreed to pursuant to the Rules which shall legally supersede any previous agreement regarding such terms. BSEF will not include specific customer identifiers for accounts included in Bunched Orders if the applicable requirements of CFTC Regulation 1.35(b)(5) are met.

(b) On the Confirmation BSEF will:

(i) Provide the UTI for a Trade and the name of an SDR where the Trade is reported. The Confirmation will indicate the Clearing House for the Trade: CME, Eurex, ICE, JSCC, or LCH;

(ii) Notify each Counterparty or its agent if the Counterparty is a Reporting Counterparty, using the information provided by a Participant pursuant to Rule 524.A or 524.C; and

(iii) If both Counterparties have equal reporting status under CFTC Regulation 45.8, BSEF will designate the Reporting Counterparty using the following rules:

(A) For rates Swaps, the Reporting Counterparty will be determined as set forth in the table below:

A Trade that is not a leg of a Package Transaction	A Package Transaction defined on the SEF Platform as "curves"	A Package Transaction defined on the SEF Platform as "butterflies"	A Package Transaction defined on the SEF Platform as "rolls"	Package Transactions executed via the BOLT functionality of the SEF Platform
in accordance with the ISDA Dodd-Frank Act – Swap Transaction Reporting Party Requirements, the relevant portion of which is attached to this Rulebook as Annex A	the fixed rate payer on the leg with longer maturity is the Reporting Counterparty on all legs	the fixed rate payer on the leg with the middle tenor ("body") is the Reporting Counterparty on all legs	the fixed rate payer of the far month leg is the Reporting Counterparty on all legs	on an individual leg basis in accordance with the ISDA Dodd-Frank Act – Swap Transaction Reporting Party Requirements, the relevant portion of which is attached to this Rulebook as Annex A

(B) For credit Swaps, the Reporting Counterparty will be determined as set forth in the table below:

A Trade that is not a Package Transaction	A Package Transaction defined on the SEF Platform as a "curve"	A Package Transaction defined on the SEF Platform as a "roll"	A Package Transactions defined on the SEF Platform as a "switch"
the seller of protection is the Reporting Counterparty	the seller of protection on the leg with longer maturity is the Reporting Counterparty on all legs	the seller of protection on the leg with longer maturity is the Reporting Counterparty on all legs	the seller of protection on the second leg of the switch (as displayed on the SEF Platform) is the reporting counterparty for all legs

(C) For foreign exchange Swaps: the Reporting Counterparty is the liquidity provider. For a Package Transaction, Reporting Counterparty will be determined on an individual leg basis and is the liquidity provider. A "**liquidity provider**" is a Person that: (i) for an RFQ, provided the responses to an RFQ that led to the reported Trade; or (ii) for an Order Book, provided the first quote that led to the reported Trade.

(c) With respect to any Non-Cleared Swap, a Confirmation shall for purposes of CFTC Regulation 37.6(b) consist of the Trade Communication and the Terms Incorporated by Reference. In the event of any conflict between (x) the Trade Communication and (y) the Terms Incorporated by Reference, the Trade Communication shall prevail to the extent of any inconsistency and the Trade Communication will state the same.

"**Trade Communication**" means a Written communication provided by BSEF to each Participant involved in a Trade containing the economic terms of the Trade agreed by the Participants on the SEF operated by BSEF.

"**Terms Incorporated by Reference**" means the Non-Cleared Swap Agreement(s) governing the Trade memorialized in the Trade Communication.

RULE 524. Order Entry Requirements

All information required to be provided by a Participant by Rules 524, 524.A and 524.B must be accurate and complete as of the time of its submission to the SEF operated by BSEF.

RULE 524.A. General

Each Authorized Trader entering an RFQ or Order with respect to any Swap must include with the Order, as applicable:

(a) The Trader ID;

(b) The Participant ID;

(c) The Legal Entity Identifier of the Participant placing the RFQ or Order;

(d) The Counterparty's Legal Entity Identifier;

(e) The Swap description or code;

(f) The price or spread, upfront payment, fixed rate, yield, quantity, maturity or expiration date of the Swap;

(g) Side of the Order;

(h) The CTI code;

(i) Trading Profile and any other information required to be collected by BSEF;

(j) A yes/no indication of whether the Counterparty is a Swap Dealer with respect to the Swap with respect to which the Order is placed;

(k) A yes/no indication of whether the Counterparty is a Major Swap Participant with respect to the Swap with respect to which the Order is placed;

(l) A yes/no indication of whether the Counterparty is a Financial Entity;

(m) A yes/no indication of whether the Counterparty is a U.S. Person;

(n) A yes/no indication of whether the Counterparty is a Federal Entity.

(o) A yes/no indication that a Swap is an inter-affiliate or intra-entity Swap that should not be subject to the real-time reporting requirements;

(p) A yes/no indication of the Clearing Exception;

(q) An indication of whether the Swap is a leg of a Covered Package Transaction;

(r) If applicable, other terms of a Swap that is not a Cleared Swap required by the SEF operated by BSEF (e.g., type of Clearing Exception);

(s) If the Swap is a Cleared Swap:

  (i) An indication that the Swap will be cleared;

  (ii) The full legal name of a Clearing House where the Swap is intended to be cleared; and

  (iii) The Clearing Account Identifier(s) for a Clearing House where the Swap is intended to be cleared;

(t) If the Swap will be subject to Allocation:

(i) An indication that the Swap will be Allocated; and

(ii) If the Swap is intended to be cleared and allocated pre-execution, the Legal Entity Identifier for each Account that will receive Allocations and the Clearing Account Identifier for a Clearing House where each Allocation is intended to be cleared;

(u) If the Counterparty to a Swap is a Prime Broker:

(i) An indication that the Counterparty is a Prime Broker;

(ii) The LEI of each Prime Broker; and

(iii) For each Prime Broker, the information required by paragraphs (j) through (p), as applicable, of this Rule; and

(v) If a Trade is not subject to Allocation and the Participant is not a Counterparty to the Trade:

(i) The LEI of the Counterparty; and

(ii) The information required by paragraphs (j) through (p), as applicable, of this Rule with respect to such Counterparty;

(w) If a Trade is intended to offset an existing Error Trade, an indication that the Trade is an Offsetting Trade; and

(x) If a Trade is intended to correct an existing Error Trade, an indication that the Trade is a Correcting Trade.

RULE 524.B. Customer Type Indicator (CTI) Codes

Each Participant must identify each transaction submitted pursuant to the Rules with the correct customer type indicator code (a "**CTI**" code). CTI codes are as follows:

CTI 1 – Transactions executed by a Participant for its own account, for an account it controls, or for an account in which it has an ownership or financial interest. Applies to Trades placed by Account Managers and other Participants trading in a principal capacity (including Swap Dealers) and proprietary traders other than FCMs and Introducing Brokers trading for Proprietary Accounts.

CTI 2 – Transactions executed for the Proprietary Account of a Participant. Applies to FCMs and Introducing Brokers trading for their Proprietary Accounts.

CTI 3 – Orders that a Participant executes on behalf of another Participant (e.g., also applies to FCMs and Introducing Brokers which execute on behalf of Customer Participants).

CTI 4 – Any transaction not meeting the definitions of CTI 1, 2 or 3. Applies to Trades placed by FCMs, including Sponsoring Brokers, and Introducing Brokers for their Customers, which are not Customer Participants.

RULE 524.C. Pre-Arranged Transactions

All Trades executed in accordance with Rule 531, unless otherwise exempted by a Rule, must be in the form of a Written or electronic record and include in the Order ticket all information required by Rule 524.A.

RULE 525. Position Limits

(a) To reduce the potential threat of market manipulation or congestion, BSEF shall adopt for each of the contracts of the SEF operated by BSEF, as is necessary and appropriate, position limitations for speculators. Where the CFTC has established a position limit for any Swap, BSEF's position limit for that Swap shall not be higher than such limit established by the CFTC. Such limits will apply only with respect to trading on the SEF operated by BSEF.

(b) Except as otherwise provided by the Rules, no Person, including a Participant, may hold or control a position in excess of such position limits and a Participant may not maintain a position in excess of such position limits for an Account or Customer if such Participant knows, or with reasonable care should know, that such position will cause such Account or Customer to exceed the applicable position limits.

(c) Position limits shall apply to (i) all positions in accounts for which any Person, by power of attorney or otherwise, directly or indirectly holds positions or controls trading, and (ii) positions held by two or more Persons acting pursuant to an expressed or implied agreement or understanding, as if the positions were held by, or the trading of the positions were executed by, a single Person.

(d) For Required Transactions, BSEF will enforce position limits only for Trades executed on the SEF operated by BSEF. If BSEF establishes position limits or position accountability levels for Permitted Transactions, BSEF will demonstrate compliance with CFTC Regulation 37.600 by sending the CFTC a list of Permitted Transactions traded on the SEF operated by BSEF.

RULE 526. Exemptions from Position Limits

Any Person seeking an exemption from the position limits referred to in Rule 525 must file an application with BSEF. BSEF shall notify the applicant whether the exemption has been approved and whether BSEF has imposed any limitations or conditions on the exemption. The decision of BSEF shall be final.

RULE 527. Position Accountability

(a) To reduce the potential threat of market manipulation or congestion, BSEF shall adopt for each of the Swaps listed on the SEF operated by BSEF, as is necessary and appropriate, position accountability levels for speculators. Any Person, including a Participant, who owns or

controls Swaps in excess of the applicable position accountability level shall provide to BSEF at its request any information regarding the nature of the position, trading strategy or hedging activities, if applicable, and if ordered by BSEF, shall not increase the size of any such position.

(b) For purposes of this Rule, all positions in accounts for which a Person, by power of attorney or otherwise, directly or indirectly controls trading shall be included with the positions held by such Person. The provisions of this Rule shall apply to positions held by two or more Persons acting pursuant to an expressed or implied agreement or understanding, as if the positions were held by a single Person.

RULE 528. Bunched Orders and Orders Eligible for Post-Execution Allocation

(a) Only the following categories of Persons may place a Bunched Order to be allocated post-execution pursuant to the Rules:

(i) A commodity trading advisor registered with the CFTC pursuant to the CEA or excluded or exempt from registration under the CEA or the CFTC Regulations, except for entities exempt under CFTC Regulation 4.14(a)(3);

(ii) An investment adviser registered with the SEC pursuant to the Investment Advisers Act of 1940 or with a state pursuant to applicable state law or excluded or exempt from registration under the Investment Advisers Act of 1940 or applicable state law or rule;

(iii) A bank, insurance company, trust company, or savings and loan association subject to federal or state regulation;

(iv) A foreign adviser that exercises discretionary trading authority solely over the accounts of non-U.S. Persons, as defined in CFTC Regulation 4.7(a)(1)(iv);

(v) A Futures Commission Merchant registered with the CFTC pursuant to the CEA; or

(vi) An Introducing Broker registered with the CFTC pursuant to the CEA.

(b) Bunched Orders must be allocated and recorded in accordance with CFTC Regulation 1.35(b)(5) and the NFA's Interpretative Notice "The Allocation of Bunched Orders for Multiple Accounts" related to Compliance Rule 2-10.

(c) Bunched Orders may be entered using an account series designation or suspense account number; provided, however, that:

(i) The Order is being placed by an Account Manager for multiple accounts eligible for post-execution Allocation; and

(ii) An Account Manager that places a Bunched Order shall keep and must make available upon request of any representative of the CFTC, the United States Department of Justice, or other appropriate regulatory agency, BSEF and the Regulatory Services Provider, records sufficient to demonstrate that all Allocations meet the requirements of CFTC Regulation 1.35(b)(5)(iv) and to permit the reconstruction of the handling of the Order from the time of placement by the Account Manager to the Allocation to individual Accounts.

RULE 529. Orders Entered Prior to Trading Day

Participants are prohibited from sending any Request for Quote or Order or using an Order Book of the SEF operated by BSEF or any other facility of BSEF prior to the opening of the Trading Day.

RULE 530. Identification of Authorized Traders

Each Authorized Trader shall be identified to BSEF and shall be subject to the Rules. It is the duty of the Participant to ensure that Authorized Trader (and Trader ID) registration is current and accurate at all times. Each individual must use a Trader ID to access the SEF Platform. In no event may an individual enter an RFQ or Order or permit the entry of an RFQ or Order by an individual using a user Trader ID other than the individual's own Trader ID.

RULE 531. Pre-Arranged Transactions

RULE 531.A. Block Trades

(a) Each buy or sell Order underlying a Block Trade will be submitted as described in Rule 522.E.

(b) Each Person transacting a Block Trade shall be a Participant and shall comply with all applicable Rules.

(c) Each Counterparty to a Block Trade must be an ECP.

(d) A Block Trade executed outside the SEF Platform pursuant to the Rules must be reported to the SEF operated by BSEF by one Counterparty (or a Participant acting on behalf of such Counterparty) and confirmed by the other Counterparty (or a Participant acting on behalf of such Counterparty) as soon as practicable after its execution, but may not be submitted any later than 10 minutes after the execution of the Block Trade. The execution time of a Block Trade is the time that the trade is consummated, which is the time that the Participants agree to the trade in principle. A Block Trade that is a package transaction is deemed to be consummated at the time when the Participants agree to the package transaction, and not at the time the leg prices are determined. Each Participant involved in a Block Trade executed outside the SEF Platform must record and retain the time of execution to the nearest minute. BSEF shall have the right not to accept any transaction that does not satisfy the conditions set forth in this Rule.

(e) BSEF will review the information submitted by the Participant(s) for the Block Trade and will report the Block Trade as required by Parts 43 and 45 of the CFTC Regulations if the details are complete and accurate in accordance with this Rule. A Participant that executes a Bunched Order as a Block Trade must comply with Rule 524.C. A Participant that executes a Bunched Order as a Block Trade must provide BSEF with the allocation information as soon as practicable.

(f) Block Trades shall not trigger unexecuted Orders.

(g) Each Participant or Account Manager that is a party to a Block Trade or executes a Block Trade on behalf of its Accounts or Customers must comply with the recordkeeping requirements set forth in Rule 409.A(c). Upon request by BSEF, such Participant shall produce satisfactory evidence, including the order ticket referred to in the preceding sentence, that the Block Trade meets the requirements set forth in this Rule 531.A.

(h) Any Block Trade in violation of these requirements shall constitute conduct which is inconsistent with just and equitable principles of trade.

(i) The aggregation of Orders for different accounts in order to satisfy the Appropriate Minimum Block Size is permissible only by a Person who is a Qualified Account Manager.

(j) A Qualified Account Manager transacting an aggregated Block Trade on behalf of a Customer must receive prior Written instruction or consent from each such Customer to do so. Such instruction or consent may be provided in the power of attorney or similar document by which the Customer provides the Qualified Account Manager with discretionary trading authority or the authority to direct the trading in its account.

RULE 531.B. Trade Correction

If permitted by Rule 516, two Participants may pre-arrange an Offsetting Trade and/or Correcting Trade.. Each Participant involved in an Offsetting Trade or Correcting Trade executed outside the SEF Platform must record and retain the time of execution to the nearest minute.

RULE 531.C. Covered Package Transactions and Permitted Transactions

(a) Two Participants may pre-arrange a Covered Package Transaction subject to the Rules outside the SEF Platform; provided, however, that each component of such Covered Package Transaction that is a Required Transaction must be executed on the SEF Platform via RFQT. Each Participant involved in a Covered Package Transaction executed outside the SEF Platform must record and retain the time of execution to the nearest minute .

(b) Two Participants may pre-arrange a Permitted Transaction subject to the Rules outside the SEF Platform, provided, however, that such Permitted Transaction must be executed on the SEF Platform via RFQT. Each Participant involved in a Permitted Transaction executed outside the SEF Platform must record and retain the time of execution to the nearest minute.

RULE 532. Reporting to an SDR

(a) BSEF will report each Trade to an SDR after the execution of such Trade as required by Part 43 and Part 45 of the CFTC Regulations, and, as applicable, information specific to a Trade that BSEF is required to submit by a Governmental Body with a jurisdiction over a Participant that executed the Trade (the "**Other Reporting Authority**"). With respect to each Trade, BSEF will report all information required to be reported by an SEF by Part 43 and Part 45 of the CFTC Regulations, the Other Reporting Authority and the rules and specifications of an SDR. For any Trade subject to Allocation prior to or after execution, BSEF will report to an SDR only the bunched Trade and will not report any Swaps resulting from the Allocation.

(b) [Reserved]

(c) BSEF will report the actual notional or principal amount of a Block Trade to an SDR as set forth in Parts 43 and 45 of the CFTC Regulations.

(d) Each Participant that has executed on or pursuant to the Rules of the SEF operated by BSEF a Trade that is a Block Trade, shall be deemed to have elected for purposes of Parts 43 and 45 of CFTC Regulations to have such Block Trade reported to an SDR indicating a real-time reporting delay provided by Part 43 of the CFTC Regulations.

(e) Each Participant that is the Reporting Counterparty, or an Account Manager or broker for a Reporting Counterparty shall review the Trade details as soon as technologically practicable upon transmission of the Trade details to the Participant. The non-reporting counterparty shall report any errors in such Trade details to the Reporting Counterparty as soon as technologically practicable. The Reporting Counterparty shall report all errors in such Trade details to BSEF as soon as technologically practicable after finding or being made aware of any error or omission in the data as reported and/or maintained by the relevant SDR.

(f) If an error is discovered in a Swap transaction report submitted to an SDR either by BSEF or a Participant, (i) BSEF shall submit to the SDR the corrected data for a Cleared Swap, and (ii)a Participant that is a Reporting Counterparty shall submit to the SDR the corrected data for Non-Cleared Swaps as required by Part 43 and/or Part 45 of the CFTC regulations applicable to such Participant.

(g) No Person, including BSEF, shall submit or agree to submit a cancellation or correction for the purpose of re-reporting Swap transaction and pricing data in order to gain or extend a delay in public dissemination of accurate Swap transaction or pricing data or to otherwise evade the reporting requirements in Part 43 of the CFTC Regulations.

(h) BSEF will report all Trades to DTCC Data Repository (U.S.) LLC.

RULE 533. Cleared Swaps

(a) Each Cleared Swap shall be cleared through the Clearing House indicated in the Swap Contract Specification.

(b) For each Cleared Swap a Participant expects to enter into pursuant to the Rules, the Participant or an Account or Customer of the Participant must establish a clearing account

with the Clearing House or with a Clearing Member of the Clearing House, in each case, designated in the Swap Contract Specification for such Cleared Swap.

(c) All Trades in Cleared Swaps by a Participant or its Account or Customer must be guaranteed to the Clearing House by a Clearing Member following the Clearing Member's acceptance of such Trade for clearing.

(d) BSEF shall submit each Trade to the Clearing House specified in the Swap Contract Specification. If BSEF receives a notice from the Clearing House rejecting a Trade for clearing, such Trade is *void ab initio*.

(e) BSEF will conduct pre-trade clearing checks for each Order before submitting an Order to an Order Book. BSEF will conduct pre-trade clearing checks on each RFQ before transmitting the RFQ to Recipient Participants. If an Order or an RFQ fails to satisfy the criteria established by the Clearing Member, BSEF will reject the Order or will not allow the RFQ to be sent.

(f) If manual affirmation of a Trade in Cleared Swaps is required prior to presentation of the Trade to a Clearing House, a Participant must affirm the Trade within five (5) minutes after the execution of the Trade.

RULE 534. Non-Cleared Swaps

(a) Any Participant that is a Swap Dealer or Major Swap Participant, or if neither Counterparty is a Swap Dealer or Major Swap Participant, the Participant that is the Reporting Counterparty, that places an Order or sends or responds to an RFQ with respect to a Non-Cleared Swap shall ensure that there is a Non-Cleared Swap Agreement between the Participant or its Account or Customer, as applicable, and the prospective Counterparty to such Swap prior to placing such Order or sending or responding to such RFQ. A Participant will only be able to transact in Non-Cleared Swaps with another Participant if both Participants have entered into a Non-Cleared Swap Agreement with each other. Both Participants involved in execution of a Non-Cleared Swap (whether in a principal capacity or in their capacity as agents on behalf of their respective Accounts or Customers) shall, upon the request of BSEF, make available to BSEF any terms of such Non-Cleared Swap that are not reflected in the applicable Swap Contract Specification and shall comply with Order entry requirements for Non-Cleared Swaps that BSEF shall establish from time to time.

(b) Each Participant involved in a Prime Broker Trade must notify the Prime Broker as soon as technologically possible of each Prime Broker Trade executed pursuant to the Rules to which the Prime Broker is a Counterparty, and provide to the Prime Broker the Confirmation for the Prime Broker Trade issued by the SEF operated by BSEF.

RULE 535. Risk Controls

(a) BSEF may, in its sole discretion, reject any RFQ or Order or Block Trade placed or reported on the SEF Platform if such RFQ or Order or Block Trade is in violation of any Rule.

(b) BSEF shall have the right to take any action to reduce the potential of market disruption, including market restrictions that pause or halt trading in market conditions prescribed by BSEF if such action is in the best interest of the swap markets.

(c) BSEF shall have the right to cancel Trades executed at prices outside the No-Bust Range.

(d) If a Swap affected by any action of BSEF under this Rule 535 is fungible with, linked to, or a substitute for, other Swaps, BSEF may apply the same action to any such other Swaps.

(e) If a Swap is fungible with, linked to or a substitute for a financial instrument trading on another trading venue, including any trading venue regulated by the SEC (each, a "**Linked Swap"**), and such other trading venue placed risk controls on such financial instrument, BSEF shall have the right to place similar risk controls on the Linked Swap.

CHAPTER 6. DISCIPLINARY RULES

RULE 601. General

(a) Any Person is subject to this Chapter 6 if such Person is alleged to have violated, to have aided and abetted a violation, to be violating, or to be about to violate, any Rule or any provision of Applicable Law for which BSEF possesses jurisdiction.

(b) BSEF, through the Compliance Department, the Disciplinary Panel and the Appeals Panel, will conduct inquiries, investigations, disciplinary and appeals proceedings, summary impositions of fines, summary suspensions or other summary actions in accordance with this Chapter 6.

(c) No SEF Official will interfere with or attempt to influence the process or resolution of any inquiry, investigation, disciplinary or appeals proceeding, summary imposition of fines, summary suspension or other summary action, except to the extent provided under the Rules with respect to a proceeding in which the SEF Official is a member of the relevant panel.

(d) Any Person that is served with a Notice of Charges under Rule 601 may be represented by counsel or any other representative of its choosing in all succeeding stages of the disciplinary process pursuant to this Chapter 6, except by any member of BSEF's Board or Disciplinary Panel, any SEF Employee, or any Person substantially related to the underlying investigation(s), such as a material witness or respondent.

(e) Pursuant to this Chapter 6, BSEF may hold a Participant liable for, and impose sanctions against such Participant, for such Participant's own acts and omissions that constitute a violation as well as for the acts and omissions of each (i) Authorized Trader of such Participant, (ii) Supervised Person of such Participant, (iii) other Person using the Trader ID or login credentials linked to the Participant or Participant ID, or (iv) other agent or representative of such Participant, in each case, that constitute a violation as if such violation were that of the Participant.

(f) Pursuant to this Chapter 6, BSEF may hold an Authorized Trader liable for, and impose sanctions against them, for such Authorized Trader's own acts and omissions that constitute a violation as well as or for the acts and omissions of any other agent or representative of such Authorized Trader that constitute a violation as if such violation were that of the Authorized Trader.

(g) A Person subject to a Disciplinary Panel or Appeals Panel proceeding (and any counsel or representative of such Person) and the Compliance Department (and any counsel or representative of the Compliance Department including the Regulatory Services Provider) shall not knowingly make or cause to be made an ex parte communication relevant to the merits of a disciplinary or appeals proceeding to any member of the Disciplinary Panel or Appeals Panel hearing such proceeding. Members of a Disciplinary Panel or Appeals Panel shall not knowingly make or cause to be made an ex parte communication relevant to the merits of a disciplinary or appeals proceeding to any Person subject to such proceeding (and any counsel or representative of such Person) and the Compliance Department (and any counsel or representative of the Compliance Department including the Regulatory Services Provider). Any Person who receives, makes or learns of any communication which is prohibited by this Rule shall promptly give notice of such communication and any response thereto to the Compliance Department and all parties to the proceeding to which the communication relates. A Person shall not be deemed to have violated this Rule if the Person refuses an attempted communication concerning the merits of a proceeding as soon as it becomes apparent the communication concerns the merits.

(h) In the event that the CCO has a material conflict of interest, as defined in Rule 210(b) in respect of any matter under Chapter 6 of the Rules, the CCO may appoint a member of the Compliance Department to carry out the CCO's duties instead with respect to that matter. If such designee of the CCO is conflicted, then the Regulatory Oversight Committee shall appoint a member of the Compliance Department to carry out such duties in lieu of the CCO's designee.

RULE 602. Inquiries and Investigations

(a) The Compliance Department, with the assistance of the Regulatory Services Provider, if necessary, will conduct inquiries and, if applicable, investigations with respect to any matter within BSEF's jurisdiction of which it becomes aware or which the CFTC requests BSEF to investigate. The Compliance Department will determine the nature and scope of its inquiries and investigations within its sole discretion and will function independently of any commercial interests of BSEF. The Compliance Department's investigation must be completed within twelve (12) months of the date when the Compliance Department commenced its investigation unless there are mitigating factors that may reasonably justify an investigation taking longer than twelve (12) months, including the complexity of the investigation, the number of Participants or individuals involved as potential wrongdoers, the number of potential violations to be investigated, and the volume of documents and data to be examined and analyzed by the Compliance Department.

(b) The Compliance Department has the authority to:

(i) Initiate inquiries and investigations;

(ii) Prepare investigation reports and provide recommendations concerning initiating disciplinary proceedings;

(iii) Prosecute alleged violations if a disciplinary proceeding has been authorized; and

(iv) Represent BSEF on appeals of a Disciplinary Panel decision, the summary imposition of fines, summary suspension or other summary action.

(c) Each Participant, Account Manager, Authorized Trader, Supervised Person and Clearing Member:

(i) Is obligated to appear and testify and respond in Writing to requests for information within the time period required by the Compliance Department in connection with: (a) any Rule; (b) any inquiry or investigation; or (c) any preparation by and presentation during a disciplinary or appeals proceeding, summary imposition of fines, summary suspension or other summary action by BSEF;

(ii) Is obligated to produce books, records, papers, documents or other tangible evidence in its or their possession, custody or control within the time period required by the Compliance Department in connection with: (a) any Rule; (b) any inquiry or investigation; or (c) any preparation by and presentation during a disciplinary or appeals proceeding, summary imposition of fines, summary suspension or other summary action by BSEF; and

(iii) May not impede or delay any inquiry, investigation, disciplinary or appeals proceeding, summary imposition of fines, summary suspension or other summary action.

RULE 603. Investigation Reports

(a) The Compliance Department will maintain a Written log of all inquiries and investigations and their disposition. The Compliance Department will prepare a Written report of each inquiry and investigation, regardless of whether the evidence gathered during any inquiry or investigation forms a reasonable basis to believe that a violation within BSEF's jurisdiction has occurred or is about to occur or whether the evidence gathered results in closing the matter without further action or through summary action.

(b) Any such report prepared in accordance with Rule 603(a) will include (i) the reasons the inquiry or investigation was initiated; (ii) a summary of the complaint, if any; (iii) the relevant facts and evidence gathered; (iv) the Compliance Department's analysis, conclusions and recommendations; and (v) the Participant's disciplinary history at BSEF.

(c) For each potential respondent, the Compliance Department will recommend either (i) closing the investigation without further action; (ii) resolving the investigation through an informal disposition; or (iii) initiating disciplinary proceedings.

RULE 604. Warning Letters

(a) The CCO may issue a warning letter without the approval of a Disciplinary Panel in order to close an inquiry or investigation administratively.

(b) No more than one warning letter may be issued to the same Person or entity for the same Rule violation within a rolling twelve (12) month period.

(c) Warning letters must contain an affirmative finding that a Rule violation has occurred.

RULE 605. Review of Investigation Reports

(a) The CCO will timely review each investigation report received from the Compliance Department to determine whether a reasonable basis exists for finding that a violation of the Rules within BSEF's jurisdiction has occurred or is about to occur. Within thirty (30) business days of receipt of the investigation report the CCO must take one of the following actions:

(i) If the CCO determines that additional investigation or evidence is needed to decide whether a reasonable basis exists to find that a violation of the Rules within BSEF's jurisdiction has occurred or is about to occur, the CCO will promptly direct the Compliance Department to do at least one of the following:

(A) Conduct further investigation; and/or

(B) Gather any necessary new or additional information or evidence from the potential respondents.

(ii) The Compliance Department will revise the investigation report as necessary to reflect the additional information gathered pursuant to this paragraph (a) and will resubmit a revised proposed investigation report to the CCO.

(b) After receiving a completed investigation report, the CCO will determine for each potential respondent whether to:

(i) Authorize the commencement of disciplinary proceedings because a reasonable basis exists to believe that a violation of the Rules within BSEF's jurisdiction has occurred or is about to occur and adjudication is warranted;

(ii) Authorize the summary disposition of the investigation because disciplinary proceedings are unwarranted, including issuance of a warning letter; or

(iii) Authorize the closing of the investigation without any action because no reasonable basis exists to believe that a violation of the Rules within

BSEF's jurisdiction has occurred or is about to occur; in each case the CCO shall complete the investigation report in compliance with Rule 603.

RULE 606. Emergency Disciplinary Actions

(a) BSEF may impose a sanction, including suspension, or take other summary action against a Person subject to its jurisdiction upon a reasonable belief that such immediate action is necessary to protect the best interests of BSEF.

(b) If practicable, the CCO will provide a respondent with Written notice before the action is taken, stating the action, the reasons for the action, and the effective time and date, and the duration of the action. The notice shall advise the respondent of its right to be represented by legal counsel or any other representative of its choosing (other than any member of the Disciplinary Panel or any Person substantially related to the disciplinary proceedings, such as a material witness or other respondent) in all proceedings subsequent to the emergency action taken. If the notice cannot be provided before the action is taken, BSEF will provide the notice at the earliest possible opportunity. The notice shall be served as provided in Rule 608.

(c) The respondent shall be given the opportunity for a hearing before the Disciplinary Panel as provided in Rule 616 as soon as reasonably practicable.

(d) Promptly following the hearing, the Disciplinary Panel shall render a Written decision based upon the weight of the evidence contained in the record of the proceeding. The decision shall include:

(i) A description of the summary action taken;

(ii) The reasons for the summary action;

(iii) A summary of the evidence produced at the hearing;

(iv) A statement of findings and conclusions;

(v) A determination that the summary action should be affirmed, modified, or reversed; and

(vi) A declaration of any action to be taken pursuant to the determination, and the effective date and duration of such action.

(e) Upon rendering a decision by the Disciplinary Panel, BSEF shall, within thirty (30) business days thereafter, provide a Written notice of such final decision to the respondent.

RULE 607. Notice of Charges

(a) If the CCO authorizes disciplinary proceedings pursuant to Rule 605(b)(i), the Compliance Department will prepare, and serve in accordance with Rule 608, a Notice of Charges.

(b) A Notice of Charges will:

(i) State the acts, practices or conduct that the respondent is alleged to have engaged in;

(ii) State the Rule alleged to have been violated or about to be violated;

(iii) State the proposed sanctions;

(iv) Advise the respondent of its right to a hearing;

(v) State the period of time within which the respondent can request a hearing on the Notice of Charges, which will not be less than twenty (20) business days after service of the Notice of Charges;

(vi) Advise the respondent that any failure to request a hearing within the period stated, except for good cause, will be deemed to constitute a waiver of the right to a hearing;

(vii) Advise the respondent that any allegation in the Notice of Charges that is not expressly denied will be deemed to be admitted; and

(viii) Advise the respondent of its right to be represented by legal counsel or any other representative of its choosing (other than any member of the Disciplinary Panel or any Person substantially related to the disciplinary proceedings such as a material witness or other respondent) in all succeeding stages of the disciplinary process.

RULE 608. Service of Notice of Charges

Any Notice of Charges or other documents contemplated to be served pursuant to this Chapter 6 may be served (and service shall be deemed complete) upon the respondent either personally or by leaving the same at its or the respondent's place of business, or by tracked delivery via reputable overnight courier, or by deposit in the United States mail, postage prepaid, via registered or certified mail addressed to the respondent at the address as it appears on the books and records of BSEF, or by electronic mail.

RULE 609. Answer to Notice of Charges

(a) If the respondent determines to answer a Notice of Charges, the respondent must file answers within twenty (20) business days after being served with such notice, or within such other reasonable time period determined appropriate by the CCO.

(b) To answer a Notice of Charges, the respondent must in Writing:

(i) Specify the allegations that the respondent denies or admits;

(ii) Specify the allegations that the respondent does not have sufficient information to either deny or admit;

(iii) Specify any specific facts that contradict the Notice of Charges;

(iv) Specify any affirmative defenses to the Notice of Charges; and

(v) Sign and serve the answer on the CCO.

(c) Any failure by the respondent to timely serve an answer to a Notice of Charges will be deemed to be an admission to the allegations in such notice. Any failure by the respondent to answer one or more allegations in a Notice of Charges will be deemed to be an admission of that allegation or those allegations. Any allegation in a Notice of Charges that the respondent fails to expressly deny will be deemed to be admitted. A statement of a lack of sufficient information shall have the effect of a denial of an allegation. A general denial by the respondent, without more, will not satisfy the requirements of paragraph (b) above.

RULE 610. Admission or Failure to Deny Charges

(a) If respondent admits or fails to deny any of the charges, the Disciplinary Panel may find that the violations alleged in the Notice of Charges for which the respondent admitted or failed to deny any of the charges have been committed. The CCO then must take the following action:

(i) Impose a sanction for each violation found to have been committed; and

(ii) Promptly notify the respondent in Writing of any sanction to be imposed and advise the respondent that it may request a hearing on such sanction within a specified period of time.

(b) If a respondent fails to request a hearing within twenty (20) business days as specified in the notice described in 610(a)(ii), the respondent will be deemed to have accepted the sanction and will have waived any right to appeal such sanctions.

RULE 611. Denial of Charges and Right to a Hearing

BSEF shall provide to a respondent an opportunity for a hearing in accordance with the Rules in each case where a respondent has requested a hearing on a charge that is denied, or on a sanction set by the Disciplinary Panel.

RULE 612. Settlements

(a) Any offer of settlement should contain proposed findings and sanctions and be signed by a potential respondent/respondent and submitted to the CCO. A potential respondent/respondent may offer to settle disciplinary proceedings without admitting or denying the findings contained in a Notice of Charges, but must accept the jurisdiction of BSEF over it and over the subject matter of the proceedings and consent to the entry of the findings and sanctions imposed.

(b) [reserved]

(c) A respondent may at any time after receipt of a Notice of Charges, but before disciplinary proceedings have concluded, propose in Writing an offer of settlement to instituted disciplinary proceedings. The CCO must review an offer of settlement within sixty (60) business days after receipt of the offer of settlement. The CCO shall have discretion and be authorized to accept or reject an offer of settlement for $100,000 or less for each violation on behalf of BSEF. The CCO is authorized to convene and forward the offer of settlement to the Disciplinary Panel with a recommendation on whether to accept or reject the offer of settlement. The Disciplinary Panel must review an offer of settlement received pursuant to this paragraph (c) within ninety (90) business days, after the receipt of the offer of settlement by the Disciplinary Panel unless an extension was agreed by the respondent in Writing. The respondent may withdraw such offer of settlement at any time before final acceptance by the CCO or the Disciplinary Panel, as applicable. The Disciplinary Panel may review the offer of settlement and determine whether to accept or reject the offer of settlement in person, telephonically or in Writing.

(d) The Disciplinary Panel may accept an offer of settlement received pursuant to paragraph (b) or (c) of this Rule 612, respectively, but may not alter the terms of a settlement offer unless the potential respondent/respondent agrees.

(e) If an offer of settlement is accepted by the CCO or the Disciplinary Panel, a Written decision shall be issued by the CCO or the Disciplinary Panel, specifying:

(i) The Rule violations the Compliance Department/it has reason to believe were committed, including the basis or reasons of its conclusions;

(ii) Any sanction to be imposed, which must include full customer restitution where customer harm has been demonstrated; and

(iii) If applicable, that the potential respondent/respondent has accepted the sanctions imposed without either admitting or denying the Rule violations.

(f) In the event the Disciplinary Panel accepts an offer of settlement without the agreement of the Compliance Department, the Written decision must adequately support such acceptance.

(g) If an offer of settlement is accepted in Writing by the CCO or the Disciplinary Panel pursuant to this Rule, the respondent will be deemed to waive the right to notice, opportunity for a hearing and review and the right to appeal under the Rules.

(h) If an offer of settlement of a potential respondent/respondent is not accepted by the CCO or the Disciplinary Panel, pursuant to paragraph (b) or (c) of this Rule, respectively, fails to become final or is withdrawn by the potential respondent/respondent, the matter will proceed as if the offer of settlement had not been made and the offer of settlement and all documents relating to it will not become part of the record. Neither a potential respondent/respondent nor the Compliance Department may use an unaccepted offer of settlement as an admission or in any other manner at a hearing of disciplinary proceedings.

RULE 613. Disciplinary Panel

(a) The Disciplinary Panel is responsible for adjudicating disciplinary cases pursuant to a Notice of Charges.

(b) Each Disciplinary Panel shall be composed of three (3) individuals selected by the CCO. If the CCO is conflicted and thus cannot appoint a Disciplinary Panel, a designee of the CCO will serve in lieu of the CCO. If the CCO's designee is conflicted, then a member of the Compliance team who is selected by the Regulatory Oversight Committee will serve in lieu of the CCO. Except in cases concerning the timely submission of accurate records, each Disciplinary Panel shall consist of at least one individual who would not be disqualified from serving as a Public Director, who shall chair the Disciplinary Panel. Each member of the Disciplinary Panel must comply with Rule 211. No member of the Compliance Department or Person involved in adjudicating any other stage of a proceeding or that has a financial, personal, or other direct interest in the matter under consideration shall participate in a Disciplinary Panel for such proceeding.

(c) A respondent may seek to disqualify any individual on the Disciplinary Panel for the reasons identified in the Rules or for any other reasonable grounds, by serving Written notice on the CCO. By not filing a request for disqualification within ten (10) business days, the respondent will be deemed to have waived any objection to the composition of a Disciplinary Panel. The CCO will decide the merits of any request for disqualification within their sole discretion. Any such decision will be final and not subject to appeal.

RULE 614. Convening Disciplinary Proceeding Hearings

(a) All disciplinary proceedings (except for summary impositions of fines pursuant to Rule 621) will be conducted at a hearing before the Disciplinary Panel. A hearing will be conducted privately, confidentially and fairly. Notwithstanding the confidentiality of hearings, the Disciplinary Panel may appoint an expert to attend any hearing and assist in deliberations if such expert agrees to be subject to an appropriate confidentiality agreement.

(b) After reasonable notice to each respondent, the Disciplinary Panel will promptly convene a hearing to conduct the disciplinary proceedings with respect to such respondent. Parties to a disciplinary proceeding include each respondent and the Compliance Department including BSEF enforcement staff.

(c) The chairperson of the Disciplinary Panel may continue, adjourn or otherwise conduct the hearing, as they may deem appropriate. The chairperson of the Disciplinary Panel will determine all procedural and evidentiary matters, including the admissibility and relevance of any evidence proffered. In determining procedural and evidentiary matters, the chairperson of the Disciplinary Panel need not apply the formal rules of evidence, but such hearing shall follow the procedures specified in Rule 616, and should not be so informal as to deny a fair hearing. Once admitted during the hearing, the Disciplinary Panel may consider, and attach the weight it believes appropriate to, evidence or other materials. The CCO, or its designee, will provide guidance to the chairperson of the Disciplinary Panel on the conduct of the hearing.

(d) Except for procedural and evidentiary matters decided by the chairperson of the Disciplinary Panel pursuant to paragraph (c) above and Rule 616, unless each respondent otherwise consents, the entire Disciplinary Panel must be present during the entire hearing and any related deliberations.

RULE 615. Respondent Review of Evidence

(a) Prior to the commencement of a Disciplinary Panel hearing, each respondent will be given the opportunity to review all books, records, documents, papers, transcripts of testimony and other tangible evidence in the possession or under the control of BSEF that the Compliance Department will use to support the allegations and proposed sanctions in the Notice of Charges or which the chairperson of the Disciplinary Panel deems relevant to the disciplinary proceedings. BSEF may withhold documents that:

(i) Are privileged or constitute attorney work product;

(ii) Were prepared by a SEF Employee, but will not be offered as 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.

(b) If any books, records, documents, papers, transcripts of testimony, or other tangible evidence contain information that could adversely affect the competitive position of the Person providing the information or if such information might compromise other investigations being conducted by the Compliance Department, the Compliance Department may redact, edit or code such information before furnishing it to the respondent.

(c) Notwithstanding anything in paragraph (b) above to the contrary, the Compliance Department:

(i) Will not redact, edit or code competitive or investigative information contained in documents in a manner that would impair the respondent's ability to defend against the allegations or proposed sanctions in the notices of charges; and

(ii) Will provide the respondent with access to the information and portions of the documents that the Compliance Department intends to rely on to support the allegations or proposed sanctions in the Notice of Charges.

(d) For purposes of this Rule 615, information that could adversely affect the competitive position includes positions in Swaps currently held, trading strategies employed in establishing or liquidating positions, the identity of any Participant or Authorized Trader and the personal finances of the Person providing the information.

RULE 616. Conducting Disciplinary Proceeding Hearings

(a) At a hearing conducted in connection with any disciplinary proceeding, the Compliance Department will present its case supporting the allegations and proposed sanctions in the Notice of Charges to the Disciplinary Panel. If a respondent has timely filed an answer to the Notice of Charges in accordance with Rule 609, the respondent is entitled to attend and participate in the hearing.

(b) At a hearing conducted in connection with any disciplinary proceedings, the Disciplinary Panel or the Compliance Department and each respondent may:

(i) Present evidence and facts determined relevant and admissible by the chairperson of the Disciplinary Panel;

(ii) Call and examine witnesses; and

(iii) Cross-examine witnesses called by other parties.

(c) Any Person within BSEF's jurisdiction who is called as a witness must participate in the hearing and produce evidence. BSEF will make reasonable efforts to secure the presence of all other Persons called as witnesses whose testimony would be relevant.

(d) If the respondent fails to file an answer, has filed a general denial, or if any or all of the allegations in the Notice of Charges are not expressly denied in the respondent's answer, the chairperson of the Disciplinary Panel may limit evidence concerning any allegations not expressly denied in determining the sanctions to impose. If a respondent fails to file an answer but appears at the hearing, the respondent may not participate in the hearing (by calling or cross examining witnesses, testifying in defense, presenting evidence concerning the Notice of Charges, or otherwise) unless the Disciplinary Panel determines that the respondent had a compelling reason for failing to timely file an answer. If the Disciplinary Panel determines that the respondent had a compelling reason for failing to timely file an answer, the Disciplinary Panel will adjourn the hearing and direct the respondent to promptly file a Written answer in accordance with Rule 609.

(e) Any Person entitled, or required or called upon, to attend a hearing before a Disciplinary Panel pursuant to paragraph (b)(ii) above will be given reasonable notice, confirmed in Writing, specifying the date, time and place of the hearing, and the caption of the disciplinary proceedings. BSEF will require all Participants (that are individuals), Customers, Account Managers, Clearing Members, Authorized Traders and Supervised Persons that are called as witnesses to appear at the hearing and produce evidence. BSEF will make reasonable efforts to secure the presence of all other Persons called as witnesses whose testimony would be relevant.

(f) If during any disciplinary proceedings the Disciplinary Panel determines that a reasonable basis exists to believe that the respondent violated or is about to violate a Rule other than the violations alleged in the Notice of Charges, the Disciplinary Panel may consider those apparent violations after providing the respondent with an opportunity to answer the additional allegations in accordance with Rule 609. In connection with considering apparent violations

pursuant to this paragraph (f), the Disciplinary Panel may request that the Compliance Department provide the Disciplinary Panel with any additional information.

(g) The Disciplinary Panel may summarily impose sanctions on any Person within its jurisdiction that impedes or delays the progress of a hearing.

(h) BSEF will arrange for any hearing conducted in connection with disciplinary proceedings to be recorded verbatim, or substantially verbatim, in a manner capable of accurate transcription. If the respondent requests a copy of all or portions of the recording of a hearing, the chairperson of the Disciplinary Panel may within their sole discretion order the respondent to pay the costs for transcribing the recording of the hearing.

(i) As promptly as reasonable following a hearing, the Disciplinary Panel will issue a Written decision rendering its decision based on the weight of the evidence contained in the record of the disciplinary proceedings. A decision by a majority of the Disciplinary Panel will constitute the decision of the Disciplinary Panel.

(j) No interlocutory appeals of rulings of any Disciplinary Panel are permitted.

(k) If the respondent has requested a hearing, a copy of the hearing shall be made and shall become a part of the record of the proceeding. The record shall not be required to be transcribed unless:

(i) The transcript is requested by CFTC staff or the respondent;

(ii) The decision is appealed pursuant to the Rules; or

(iii) The decision is reviewed by the CFTC pursuant to section 8c of the CEA or Part 9 of CFTC Regulations.

In all other instances, a summary record of a hearing is permitted.

RULE 617. Decision of Disciplinary Panel

(a) Promptly following the hearing, the Disciplinary Panel shall render a Written decision based upon the weight of the evidence contained in the record of the proceeding. The decision shall include:

(i) The Notice of Charges or a summary of the charges;

(ii) The answer, if any, or a summary of the answer;

(iii) A summary of the evidence produced at the hearing or, where appropriate, incorporation by reference of the investigation report;

(iv) A statement of findings and conclusions with respect to each charge, and a complete explanation of the evidentiary and other basis for such findings and conclusions with respect to each charge;

(v) An indication of each specific Rule that the respondent was found to have violated; and

(vi) A declaration of all sanctions imposed against the respondent, including the basis for such sanctions and the effective date of such sanctions.

(b) Upon rendering a decision by the Disciplinary Panel, BSEF shall, within thirty (30) business days thereafter, provide a Written notice of such action to the respondent.

(c) The Written decision of the Disciplinary Panel will become the Final Disciplinary Action twenty (20) business days after it is served on the respondent and a copy thereof is provided to the Compliance Department, except the Written decision shall not become the Final Disciplinary Action as to any respondent that shall have filed a notice of appeal pursuant to Rule 620. BSEF may cause any or all of the Written decision to become the Final Disciplinary Action prior to such date if the CCO reasonably believes that such action is necessary to protect the best interests of the SEF operated by BSEF.

RULE 618. Sanctions

(a) After notice and opportunity for hearing in accordance with the Rules, BSEF will impose sanctions on the respondent, including any Participant, Account Manager, Authorized Trader, Supervised Person, Account, Customer, Clearing Member or other Person using any Trader ID or login credentials linked to the Participant that is found to have violated or to have attempted to violate a Rule. Subject to the limitations set forth in Rule 618(b), BSEF may impose one or more of the following sanctions or remedies: (i) censure; (ii) limitation on Trading Privileges, Trading Access or other activities, functions or operations; (iii) suspension of Trading Privileges or Trading Access; (iv) fine (subject to paragraph (b) below); (v) disgorgement; (vi) termination of Trading Privileges or Trading Access; (vii) in the event of Customer harm, full Customer restitution, except where the amount of restitution or to whom it should be provided cannot reasonably be determined; or (viii) any other sanction or remedy deemed to be appropriate. All sanctions, including those imposed pursuant to an accepted settlement offer, shall take into account respondent's disciplinary history.

(b) BSEF may impose a fine of up to $100,000 for each violation of a Rule. The following schedule lists the recommended fines that BSEF may impose:

Type of Violation	**Fine Per Occurrence**		
	First Violation	**Second Violation**	**Third Violation**
Failure to provide information to BSEF as required by the Rules	$5,000	$10,000	$15,000
Impeding or delaying a BSEF examination, inquiry or investigation undertaken pursuant to Rule 402	$5,000	$10,000	$15,000

(c) If a fine or other amount is not paid within thirty (30) business days of the date that it becomes payable, then interest will accrue on the sum from the date that it became payable at the quoted prime rate plus three (3) percent. BSEF has sole discretion to select the bank on whose quotations to base the prime rate. Each Participant will be responsible for paying any fine or other amount imposed on, but not paid by, any of its Authorized Traders, Account Managers, Supervised Persons, Accounts or Customers.

RULE 619. Costs

(a) Regardless of the outcome of any disciplinary proceeding, the Disciplinary Panel may order a respondent to pay some or all of the costs associated with the disciplinary proceedings that the Disciplinary Panel believes were unnecessarily caused by the respondent. Costs may include costs associated with the inquiry or investigation, the prosecution by the Compliance Department, legal and professional assistance, as well as the hearing and administrative costs and other expenses incurred by the Disciplinary Panel.

(b) The Disciplinary Panel may only award costs against BSEF if the Panel concludes that BSEF has behaved in a manifestly unreasonable manner in the commencement or conduct of the disciplinary proceedings in question. The Disciplinary Panel must limit any award of costs against BSEF to an amount that the Panel concludes is reasonable and appropriate, but does not exceed the respondent's costs for external legal or other external professional assistance.

(c) The Disciplinary Panel may determine the amounts and allocation of costs in any manner it may deem appropriate. BSEF or the respondent will pay any costs ordered to be paid by it by the Disciplinary Panel within thirty (30) business days of Written notice of the amount imposed by the Disciplinary Panel.

RULE 620. Right to Appeal Disciplinary Panel Decision, Summary Impositions of Fines and Other Summary Actions

(a) Each respondent found by the Disciplinary Panel to have violated (or, in the case of a Participant, whose Authorized Trader, Supervised Person or other Person using its Participant ID was found to have violated) a Rule or who is subject to termination or limitation of Trading Privileges or Trading Access imposed pursuant to Rule 305, any summary fine imposed pursuant to this Chapter 6, or any summary action imposed pursuant to Rule 622 may appeal the decision within twenty (20) business days of receiving the Written decision of the Disciplinary Panel or the notice of summary action, as the case may be, by filing a notice of appeal with the CCO.

(b) BSEF may appeal all or any part of a decision of the Disciplinary Panel, including any sanctions that may or may not have been imposed by the Disciplinary Panel, within twenty (20) business days of receiving the Written Decision of the Disciplinary Panel, by filing a notice of appeal with the CCO.

(c) While an appeal is pending, the effect of the Written decision of the Disciplinary Panel or the summary action (including any sanctions, remedies or costs imposed thereby) shall be suspended.

(d) The notice of appeal must state in writing the grounds for appeal, including the findings of fact, conclusions or sanctions to which the appellant objects. An appellant may appeal the Written decision of the Disciplinary Panel or any summary action on the grounds that:

(i) The Written decision or summary action was arbitrary, capricious, an abuse of discretion, or not in accordance with the Rules;

(ii) The Written decision or summary action exceeded the authority or jurisdiction of the Disciplinary Panel, the CCO or BSEF;

(iii) The Written decision or summary action failed to observe required procedures;

(iv) The Written decision or summary action was unsupported by the facts or evidence; or

(v) The sanctions, remedies or costs which were imposed were inappropriate or unsupported by the record.

(e) The CCO will forward copies of any notice of appeal received by it to all parties to the disciplinary proceeding or summary action, as the case may be, except the appellant. On or before the 20th day after filing a notice of appeal, the appellant must file with the CCO and serve on BSEF a brief supporting the notice of appeal and documents supporting the brief. On or before the 20th day after the date on which the appellant serves its supporting brief, the appellee must file and serve its brief in opposition. On or before the 10th day after the date on which the appellee serves its brief in opposition, the appellant must file and serve on BSEF a brief in reply.

(f) In connection with any appeal, BSEF will furnish to the CCO and to the respondent/appellant a transcript of the hearing, any exhibits introduced at the hearing, the notice of appeal and briefs filed to support and oppose the appeal.

(g) No later than thirty (30) business days after the last submission filed pursuant to paragraph (e) of this Rule 620, the CCO will appoint an Appeals Panel to consider and determine the appeal. If the CCO is conflicted, a designee of the CCO will perform such duties in lieu of the CCO. If the CCO's designee is conflicted, then a member of the Compliance team who is selected by the Regulatory Oversight Committee will perform such duties in lieu of the CCO's designee. An Appeals Panel shall be comprised of three (3) individuals, none of whom shall be a member of the Compliance Department or have been a member of any Disciplinary Panel involved in the matters on appeal. The chairperson of the Appeals Panel shall be an individual who would not be disqualified from serving as a Public Director.

(h) Within ten (10) business days of being notified of the appointment of the Appeals Panel, an appellant or appellee may seek to disqualify any individual named to the Appeals Panel for the reasons identified in the Rules, by serving Written notice on the CCO. By not timely filing a request for disqualification, the appellant or appellee will be deemed to have waived any objection to the composition of the Appeals Panel. The CCO will decide the merits of any request for disqualification within their sole discretion. Any such decision will be final and not subject to appeal.

(i) The appeals proceeding must be conducted before all members of the Appeals Panel. The Appeals Panel may hold a hearing to allow parties to present oral arguments. Any hearing will be conducted privately and confidentially. Notwithstanding the confidentiality of hearings, the Appeals Panel may appoint an expert to attend any hearing and assist in the deliberations if such individual(s) agree to be subject to appropriate confidentiality agreements. In determining procedural and evidentiary matters, the Appeals Panel will not be bound by evidentiary or procedural rules or law.

(j) The Appeals Panel will only consider on appeal the record before the Disciplinary Panel or, in the case of a summary action, the record considered by the CCO, the notice of appeal, the briefs filed in support and opposition of the appeal, and any oral arguments of the parties. The Appeals Panel may only consider new evidence when the Appeals Panel is satisfied that good cause exists for why the evidence was not introduced during the disciplinary proceeding or when imposing the summary action.

(k) After completing its review, the Appeals Panel may affirm, modify or reverse any Written decision of the Disciplinary Panel or summary action under appeal, in whole or in part, including increasing, decreasing or eliminating any sanction or remedy imposed, imposing any other sanction or remedy authorized by the Rules, or remanding the matter to the same or a different Disciplinary Panel for further disciplinary proceedings or for reconsideration by the CCO in the case of summary action. The Appeals Panel may order a new hearing for good cause or if the Appeals Panel deems it appropriate.

(l) As promptly as reasonably possible following its review, the Appeals Panel will issue a Written decision on appeal rendering its decision based on the preponderance of the evidence before the Appeals Panel and provide the copy of the decision to the respondent. The decision of the Appeals Panel will include a statement of findings of fact and conclusions for each finding, sanction, remedy and cost reviewed on appeal, including each specific Rule and provision of Applicable Law that the respondent is found to have violated, if any, and the imposition of sanctions, remedies and costs, if any, and the effective date of each sanction, remedy or cost. The decision issued by the Appeals Panel will adhere to the requirements of Rule 617(a) to the extent that a different conclusion is reached from that issued by the Disciplinary Panel.

(m) The Appeals Panel's Written decision on appeal (including findings of fact and conclusions and the imposition of sanctions, remedies and costs, and the effective date of any sanction, remedy and cost) will become the Final Disciplinary Action of BSEF when it is served upon the respondent and will not be subject to appeal within BSEF.

RULE 621. Summary Imposition of Fines

(a) The CCO may summarily impose a fine against a Participant, Account Manager, Authorized Trader, Supervised Person, Account, Customer, Clearing Member or other Person using any Trader ID or login credentials linked to the Participant for failing to:

(i) Make timely payments of fees, cost, charges or fines to BSEF;

(ii) Make timely and accurate submissions to BSEF of notices, reports or other information required by the Rules; or

(iii) Keep any books and records required by the Rules.

(b) The Compliance Department, acting on behalf of the CCO, will give notice of any fine imposed pursuant to this Rule 621 to each Participant subject thereto. The notice will specify (i) the violations of the Rules for which the fine is being imposed, (ii) the date of the violation for which the fine is being imposed and (iii) the amount of the fine. The fine will become final upon the expiration of twenty (20) business days after the notice of fine is served on the Participant, Account Manager, Authorized Trader, Supervised Person, Account, Customer, Clearing Member or other Person using any Trader ID or login credentials linked to the Participant.

(c) BSEF will set the amount of any fines imposed pursuant to this Rule 621, with the maximum aggregate amount of summary fines to be assessed for each Rule violation (which may be aggregated in the reasonable discretion of the Disciplinary Panel, CCO or their designee) described below not to exceed $30,000 on an annual basis. Summary imposition of fines pursuant to this Rule 621 will not preclude BSEF from bringing any other action against the Participant (or any of its Account Managers, Authorized Traders or Supervised Persons) or Authorized Trader, as the case may be. The following schedule lists the recommended summary fines that BSEF or the CCO (or their designee) may impose for each type of violation described below:

Type of Violation	**Fine Per Occurrence**		
	First Summary Fine	**Second Summary Fine**	**Third Summary Fine**
Failure to maintain complete and accurate books and records as required by Rule 409.A (Participant and Clearing Member Books and Records)	$5,000	$10,000	$15,000
Failure to provide any disclosure required by Rule 402 (Required Disclosures to BSEF)	$5,000	$10,000	$15,000
Failure to identify and maintain a current list of Authorized Traders as required by Rule 530 (Identification of Authorized Traders)	$5,000	$10,000	$15,000
Violation of Order entry requirements pursuant to Rule 524 (Order Entry Requirements), including failure to provide an accurate LEI	$5,000	$10,000	$15,000
Violation of Rule 532(e) (Reporting to an SDR)	$5,000	$10,000	$15,000
Violation of the requirements to timely report a block trade pursuant to Rule 531.A(d) (Block Trades)	$5,000	$10,000	$15,000

Failure to provide information required by Rule 301(e) (Eligibility Criteria for Becoming a Participant)	$5,000	$10,000	$15,000
Failure to comply with Rules 516.A (Trade Cancellation, Correction, Offset and Adjustment – Cleared Swaps), 516.C (Erroneous Trade Cancellation, Correction and Adjustment – Non-Cleared Swaps), and 516.D (Prime Broker Trades)	$5,000	$10,000	$15,000

(d) A Participant is eligible for the summary imposition of fines as described in paragraph (a) of this Rule 621 only if BSEF did not serve on the Participant any Notice of Charges pursuant to Rule 607 that alleges a failure described in paragraphs (a)(i) through (a)(iii) of this Rule 621 for a continuous thirty-six (36) month period (the "**Qualifying Period**").

(e) A Participant may become re-eligible for summary imposition of fines as described in paragraph (a) of this Rule 621 after the end of the Qualifying Period; provided, however, that BSEF's CCO may in their sole discretion extend the Qualifying Period for any period of time, including indefinitely, where a failure described paragraphs (a)(i) through (a)(iii) of this Rule 621 does not qualify for a summary imposition of fines due to aggravating circumstances, including actions or omissions of a Participant or its Account Manager, Customer or any agent that aggravated such failure.

RULE 622. Hearings Involving BSEF-Affiliated Trading Entities

(a) No SEF Employee that is also an employee of an Affiliate of BSEF that engages in trading activity on the SEF or the SBSEF operated by BSEF shall perform an investigation of such affiliated trading entity.

(b) In the event that a Disciplinary Panel is convened for a hearing involving an affiliated trading entity, no Person associated with BSEF or such affiliated trading entity shall be a member of such Disciplinary Panel.

(c) The Board must approve the issuance of disciplinary charges and acceptance of settlement offers involving an affiliated trading entity.

RULE 623. Notification of Customer Final Disciplinary Action Involving Financial Harm to a Customer

Upon any final disciplinary action, as defined in CFTC Regulation 1.67(a **"Customer Final Disciplinary Action"**), in which BSEF finds that a Participant has committed a Rule violation that involved a transaction for a Customer, whether executed or not, and that resulted in financial harm to the Customer, BSEF shall promptly provide Written notice of the disciplinary action to the Participant, which Notice shall include the principal facts of the disciplinary action and a statement that BSEF has found that the Participant has committed a Rule violation that involved a transaction for the Customer, whether executed or not, and that resulted in financial harm to the Customer. Any Participant that has received such Written notice from BSEF, shall

promptly provide Written notice of the Customer Final Disciplinary Action to the Customer, as disclosed on the Participant's books and records.

RULE 624. Notice to the Respondent, the Regulatory Services Provider and the Public

If BSEF issues a Final Disciplinary Action against a Participant BSEF must, within thirty (30) business days thereafter, provide Written notice of such action to the Person against whom the action was taken and notice to the NFA through the NFA's Background Affiliation Status Information Center ("**BASIC**") system. No Final Disciplinary Action may be made effective by BSEF except as provided in CFTC Regulation 9.12.

CHAPTER 7. ARBITRATION

RULE 701. General

(a) Except as otherwise provided in the Rules, including in the case of a decision rendered by BSEF which cannot be further appealed, Participants, Authorized Traders and any market participant that directly or indirectly effects a transaction pursuant to the Rules shall submit to the NFA for arbitration all disputes, controversies and claims between or among themselves arising out of a Swap or the use of the systems or services of BSEF or the services, equipment, or facilities used to support such systems or services, including the SEF operated by BSEF (each, a "**Dispute**"). Any such claim against a Participant shall be brought within two (2) years from the time that a cause of action has accrued. This Rule 701 shall in no way be construed to create a cause of action and shall not authorize an action that would otherwise be prohibited by the Rules or Applicable Law. In the event that this Rule 701 is held to be unenforceable in connection with any Dispute or a claim is deemed by a court of competent jurisdiction to be not arbitrable, (i) exclusive jurisdiction for any such Dispute will reside in any state or federal court sitting in New York County, New York, (ii) the Participants involved in the Dispute will be presumed to have submitted to the personal jurisdiction of any such court, and (iii) an action to enforce any judgment or decision of such court may be brought in the same court or in any other court with jurisdiction or venue. Finally, all Participants unconditionally and irrevocably waive any and all right to trial by jury in connection with any such Dispute.

(b) Notwithstanding the foregoing, this Rule 701 does not apply to Disputes between Participants, Authorized Traders or any market participant that directly or indirectly effects a transaction pursuant to the Rules when: (i) such Persons are required by the rules of a Self-Regulatory Organization to submit to the Dispute resolution procedures of that Self-Regulatory Organization; or (ii) such Persons have, by valid and binding agreement, committed to negotiate or litigate in a forum other than the forum set out in Rules 701 and 702.

RULE 702. Forum and Arbitration Rules

The NFA will conduct any and all arbitrations of a type described in Rule 701 pursuant to NFA's Member Arbitration Rules, as if each Participant or Authorized Trader to such arbitration was an "NFA Member."

RULE 703. Initiating an Arbitration Claim

(a) A Participant or Authorized Trader may initiate an arbitration claim by submitting the required documents and fees to NFA.

(b) A Participant or Authorized Trader submitting an arbitration claim shall provide notice of such claim to BSEF.

RULE 704. Claims Relating to Trade Cancellations or Price Adjustments

Subject to Rule 901, all claims relating to Trade cancellations pursuant to Rule 516 shall be arbitrated in accordance with this Chapter 7.

RULE 705. Penalties

(a) Any failure on the part of any Participant or Authorized Trader to arbitrate a case subject to arbitration, or the commencement by any such Participant or its Person of a suit in any court prior to arbitrating a case subject to arbitration, violates the Rules and subjects such Person to disciplinary proceedings pursuant to Chapter 6.

(b) BSEF may summarily suspend, pursuant to Chapter 6, a Participant or Authorized Trader that fails to satisfy an arbitration award rendered in any arbitration conducted pursuant to this Chapter 7.

CHAPTER 8. MISCELLANEOUS

RULE 801. Anti-Money Laundering and Anti-Terrorism

(a) A Participant shall not engage in or knowingly assist any money laundering or other illicit business, or engage in or knowingly assist, or be a conduit for, terrorist financing.

(b) Participants will be required to provide sufficient information for Participants and their Accounts, if applicable, for BSEF to conduct restricted list searches, including searches against the Specially Designated Nationals and Blocked Persons list maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury.

RULE 802. Gifts and Gratuities

Except as permitted in Writing by the CCO, no Participant or Authorized Trader shall, directly or indirectly, give or permit to be given anything of value (including gratuities) to a SEF Official or BSEF, including any agents or independent contractors of BSEF. A gift of any kind is considered a gratuity.

RULE 803. Market Data

(a) Subject to each Participant's rights in Participant's own data (and the data of its Accounts and Customers) as set forth in the Participant Documentation, BSEF shall own all rights, title and interest, database rights and trade secret rights in and to all data and other information contained in, displayed on, generated by or derived from the SEF operated by BSEF

or Trades entered into pursuant to the Rules, including Orders, prices and volumes ("**SEF Data**").

(b) Participants and Authorized Traders shall not, and shall cause their Affiliates, Accounts and Customers not to, distribute, sell or retransmit SEF Data or other information obtained via the SEF operated by BSEF, provided that any such restrictions shall not apply to Participant's own data (and the data of its Accounts and Customers).

(c) BSEF may at any time restrict or establish utilization fees in respect of SEF Data and/or the format and presentation thereof with respect to Participants, Customers or Accounts, provided that any such fees shall not apply to Participants' use of Participant's own data (and the data of its Accounts and Customers).

(d) Subject to Rule 805 and CFTC Regulations, BSEF may make SEF Data and other information it may deem appropriate available to Participants and other Persons at such times and in such manner (whether through the SEF Platform, a ticker, financial information services or otherwise) as it may consider necessary or advisable from time to time. Each Participant or other Person receiving any such information through the SEF operated by BSEF may redistribute such information only to such extent and in such manner as may be permitted by BSEF from time to time.

RULE 804. Prohibited Use of Data Collected for Regulatory Purposes

BSEF shall not use for business or marketing purposes any proprietary data or personal information it collects or receives, from or on behalf of any Person, for the purpose of fulfilling its regulatory obligations; provided, however, that BSEF may use such data or information for business or marketing purposes if the Person from whom it collects or receives such data or information clearly consents in Writing to BSEF's use of such data or information in such manner. BSEF shall not condition access to its market(s) or market services on a Person's consent to BSEF's use of proprietary data or personal information for business or marketing purposes. BSEF, where necessary for regulatory purposes, may share such data or information with one or more SEFs or DCMs registered with the CFTC, or any Self-Regulatory Organization, including but not limited to any Regulatory Services Provider.

RULE 805. Confidentiality

(a) All non-public information provided by a Participant or Authorized Trader to BSEF shall be held in confidence and shall not be made known to any other Person except as follows:

(i) With the consent of the Participant or Authorized Trader providing such information;

(ii) To a Governmental Body if BSEF is requested or legally required to do so by such Governmental Body;

(iii) Pursuant to a lawful discovery request;

(iv) To a Clearing House of which such Participant is a member or in connection with the clearing of a Swap;

(v) To other Participant(s) to facilitate Participant's trading on the SEF operated by BSEF;

(vi) To an SDR;

(vii) Subject to appropriate confidentiality requirements, to any Person providing services to BSEF, including the Regulatory Services Provider, which may also use such information for the purpose of performing its obligations and responsibilities as a registered futures association;

(viii) Pursuant to an information-sharing agreement or other arrangement or procedures in accordance with Rule 213;

(ix) Subject to appropriate confidentiality requirements, to SEF Employees, the Board, Board committees, Disciplinary Panels, Appeals Panels, BSEF Officers, attorneys, auditors, and agents, independent contractors or other Persons that have been engaged by BSEF, in each case, who require such information in connection with the discharge of their duties to BSEF; and

(x) As otherwise permitted under the Rules.

(b) All information and data obtained or received by BSEF from inspections of accounting and other records will be treated as confidential by BSEF; provided, however, this Rule does not supplant Rule 212 (Emergency Rules) and the Rules in Chapter 6 (Disciplinary Rules), or any other requirement of legal process or law.

RULE 806. Extension or Waiver of the Rules

If necessary and expedient, the CCO may, in its sole discretion, reasonably waive, or extend the time period for performing, any act or acts designated by the Rules, but only to the extent such waiver or extension is not inconsistent with the CEA or the CFTC Regulations. If such waiver or extension is granted, the CCO shall document in Writing the rationale and reasons for such waiver or extension and maintain such Written documentation in BSEF's books and records.

RULE 807. Effect of Amendment, Repeal or New Rule

(a) If an amendment or repeal of a Rule or adoption of a new Rule does not materially change the terms or conditions of a Swap and does not affect the value of open Swaps, then the effective date of any amendment or repeal of a Rule or adoption of a new Rule relating to Swaps is binding on all Swaps entered into before and after the effective date of such amendment, repeal or adoption and, to the extent applicable, before the effective date of such amendment, repeal or adoption.

(b) If an amendment or repeal of a Rule or adoption of a new Rule materially changes the terms or conditions of an open Swap or affects the value of open Swaps, then the

amendment, repeal or new Rule shall not affect any open Swaps and shall be binding only on new Swaps listed for trading after the effective date of such amendment, repeal or adoption, and Swaps listed as of the effective date of such amendment, repeal or adoption with no open positions then in existence, unless otherwise specifically provided by the Board.

RULE 808. Swap Contract Specifications

(a) BSEF shall permit trading on the SEF operated by BSEF only in swaps that are not readily susceptible to manipulation. To demonstrate to the CFTC compliance with the requirements of this Rule 808(a), BSEF shall, at the time it submits a new swap in advance to the CFTC pursuant to Part 40 of the CFTC Regulations, provide applicable information as described in Appendix C to Part 38 of the CFTC Regulations – Demonstration of Compliance That a Contract is Not Readily Susceptible to Manipulation.

(b) Notwithstanding any provision of the Rules to the contrary, the Swap Contract Specification with respect to a particular Swap shall govern the applicability of the Rules to trading in such Swap and, in the event of any conflict between the Rules and the Swap Contract Specification, the Swap Contract Specification shall govern with respect to trading in the relevant Swap.

(c) The Swap Contract Specification for each individual Swap may specify:

(i) Different classes of Participants eligible to trade such Swaps. Each such class of Participants shall have the rights and obligations specified by the Swap Contract Specification for each such Swap;

(ii) Terms and conditions of a Swap that include the definition of the trading unit, description of the payments to be exchanged under a Swap, specification of cash settlement or delivery standards and procedures, and establishment of buyers' and sellers' rights and obligations under the Swap. Terms and conditions of a Swap include provisions relating to the following, as applicable:

(A) Identification of the major group, category, type or class in which the Swap falls and of any further sub-group, category, type or class that further describes the Swap;

(B) Notional amounts, quantity standards, or other unit size characteristics;

(C) Any applicable premiums or discounts for delivery of nonpar products;

(D) Trading hours and the listing of Swaps;

(E) Pricing basis for establishing the payment obligations under, and mark-to-market value of, the Swap including, as applicable, the accrual start dates, termination or maturity dates, and, for each leg of the Swap, the initial cash flow components, spreads, and points,

and the relevant indexes, prices, rates, coupons, or other price reference measures;

(F) Any price limits, trading halts, or circuit breaker provisions, and procedures for the establishment of daily settlement prices;

(G) Speculative position limits, position accountability standards, and position reporting requirements, including an indication as to whether the Swap meets the definition of economically equivalent swap as defined in CFTC Regulation 150.1, and, if so, the name of either the core referenced futures contract or referenced contract, as applicable, to which the Swap submitted under Part 40 of the CFTC Regulations is economically equivalent.

(H) Payment and reset frequency, day count conventions, business calendars, and accrual features;

(I) If physical delivery applies, delivery standards and procedures, including fees related to delivery or the delivery process, alternatives to delivery and applicable penalties or sanctions for failure to perform;

(J) If cash settled, the definition, composition, calculation and revision of the cash settlement price, and the settlement currency;

(K) Option exercise price, if it is constant, and method for calculating the exercise price, if it is variable;

(L) Threshold prices for an option, the existence of which is contingent upon those prices;

(M) Any restrictions or requirements for exercising an option; and

(N) Life cycle events.

(d) Each Swap Contract Specification will be published by BSEF on its website.

(e) Swap Contract Specifications are incorporated into the Rules by reference and each Swap Contract Specification constitutes a Rule.

RULE 809. Timely Publication of Trading Information

(a) BSEF will publish a Daily Market Report for each Trading Day. The Daily Market Report will be published on BSEF's website as soon as reasonably practicable on the next CFTC Business Day after the Trading Day to which the information pertains, but in no event later than 7 a.m. on the next CFTC Business Day.

(b) Except where indicated, BSEF does not calculate Daily Settlement Price.

(c) BSEF uses the following indicators for pricing:

(i) "P" indicates that the price is represented as a premium.

(ii) "V" indicates that the price is represented as a percentage.

(iii) "O" indicates that the price is represented as neither a premium nor a percentage.

(d) If more than one Swap transaction was executed at the same time, and this time is the time of (i) the first execution on the SEF Platform for a Trading Day, BSEF will report the lowest price as an Opening Price; or (ii) the last execution on the SEF Platform for a Trading Day, BSEF will report the highest price as a Closing Price.

(e) Prices for rate Swaps constituting legs of a Package Transaction executed via the BOLT functionality of the SEF Platform are not included into a Daily Market Report if a premium (net present value) is not allocated to each leg.

RULE 810. Governing Law, Jurisdiction and Dispute Resolution

(a) Unless preempted by the CEA, the law of the State of New York governs the Rules and any Participant Documentation regardless of the laws that would otherwise apply under choice-of-law principles. If a Participant provides an opinion of a counsel (i) stating that the Participant cannot be subject to the law of the State of New York and must be subject to the law of the jurisdiction of the location where the Participant is organized (the "**Local Law**") and (ii) enumerating specific provisions of the Rules or the Participant Documentation that must be subject to the Local Law, BSEF will specify the application of the Local Law to the enumerated specific provisions of the Rules and the Participant Documentation; provided, however, that in no event shall Local Law supersede any provision of the CEA.

(b) Any dispute between BSEF and a Participant or any market participant that directly or indirectly effects a transaction pursuant to the Rules which arises from or in connection with the Rules or use of the SEF operated by BSEF must be brought to arbitration pursuant to paragraph (c) of this Rule 810 within one (1) year from the occurrence of the event giving rise to the dispute. This Rule 810 shall in no way create a cause of action nor authorize an action that would otherwise be prohibited by the Rules.

(c) Any dispute between BSEF and a Participant or any market participant that directly or indirectly effects a transaction pursuant to the Rules that arises from or in connection with the Rules will be settled by arbitration administered in New York County, New York by the American Arbitration Association ("**AAA**") under its Commercial Arbitration Rules. The dispute will be submitted to one arbitrator who will be appointed by the AAA. Any arbitrator appointed for purposes of this Rule 810 will have experience with and knowledge of commodities, derivatives and swaps as listed on the National Roster of Arbitrators kept in the AAA's records. Judgment on the award rendered by the arbitrator will be binding on the parties and may be entered in any state or federal court sitting in New York County, New York, and BSEF and each Participant shall be deemed to have consented to the personal jurisdiction of any such court. Each party to the dispute will bear its own costs and expenses in connection with any

arbitration hereunder, as well as an equal share of the administrative fees and the fees of the arbitrator; provided, however, that the arbitrator will be entitled to include in any award a full reimbursement for the prevailing party's costs and expenses, such party's share of the administrative fees and the fees of the arbitrator, or any combination of any or all of the above. In the event that this Rule 810 is held to be unenforceable in connection with any dispute or a claim is deemed by a court of competent jurisdiction to be not arbitrable, (i) exclusive jurisdiction for any such dispute will reside in any state or federal court sitting in New York County, New York, (ii) BSEF and the Participant involved in the dispute will be presumed to have submitted to the personal jurisdiction of any such court, and (iii) an action to enforce any judgment or decision of such court may be brought in the same court or in any other court with jurisdiction or venue. Finally, all Participants unconditionally and irrevocably waive any and all right to trial by jury in connection with any such dispute.

CHAPTER 9. LIMITATION OF LIABILITY, NO WARRANTIES, AND INDEMNIFICATION

RULE 901. LIMITATION OF LIABILITY, NO WARRANTIES

(a) NONE OF BSEF, OR ANY CONTRACTORS OR SUB-CONTRACTORS PROVIDING SERVICES RELATED TO THE SEF OPERATED BY BSEF, NOR ANY OF THEIR RESPECTIVE SUCCESSORS OR ASSIGNS, DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, PARTNERS, CONSULTANTS, OR LICENSORS (EACH, A "**DISCLAIMING PARTY**") SHALL BE LIABLE TO ANY PERSON (INCLUDING ANY PARTICIPANT, AUTHORIZED TRADER, SUPERVISED PERSON, ACCOUNT, CUSTOMER, CLEARING MEMBER OR ANY MARKET PARTICIPANT THAT DIRECTLY OR INDIRECTLY EFFECTS A TRANSACTION PURSUANT TO THE RULES) FOR ANY LOSSES, DAMAGES, DEMANDS, COSTS OR EXPENSES (INCLUDING LOSS OF PROFITS; LOSS OF USE; AND DIRECT, INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR PUNITIVE DAMAGES) ("**CLAIM**"), ARISING FROM:

(i) ANY FAILURE, MALFUNCTION, FAULT IN DELIVERY, DELAY, OMISSION, SUSPENSION, INACCURACY, INTERRUPTION, TERMINATION, OR ANY OTHER EVENT, IN CONNECTION WITH THE FURNISHING, PERFORMANCE, OPERATION, MAINTENANCE, USE OF OR INABILITY TO USE ALL OR ANY PART OF BSEF SERVICES, OR SERVICES OF THE DISCLAIMING PARTY, OR SERVICES, EQUIPMENT OR FACILITIES USED TO SUPPORT SUCH BSEF SERVICES, INCLUDING ELECTRONIC ORDER ENTRY/DELIVERY, TRADING THROUGH ANY ELECTRONIC MEANS, ELECTRONIC COMMUNICATION OF MARKET DATA, SEF DATA OR INFORMATION, WORKSTATIONS USED BY PARTICIPANTS, AUTHORIZED TRADERS, SUPERVISED PERSONS, CLEARING MEMBERS, ACCOUNTS OR CUSTOMERS, PRICE REPORTING SYSTEMS AND ANY AND ALL COMMUNICATIONS NETWORKS, SOFTWARE AND HARDWARE RELATING THERETO;

(ii) ANY FAILURE, MALFUNCTION, FAULT IN DELIVERY, DELAY, OMISSION, SUSPENSION, INACCURACY, INTERRUPTION OR TERMINATION, OR ANY OTHER EVENT, OF BSEF SERVICES OR ANY SERVICES OF A DISCLAIMING PARTY, OR SERVICES, EQUIPMENT OR FACILITIES USED TO

SUPPORT SUCH TRADING SYSTEMS OR SERVICES, CAUSED BY ANY THIRD PARTIES INCLUDING ISVs OR NETWORK PROVIDERS;

(iii) ANY ERRORS OR INACCURACIES IN INFORMATION PROVIDED BY THE DISCLAIMING PARTY OR IN ANY OF THE DISCLAIMING PARTY'S SYSTEMS, SERVICES, EQUIPMENT OR FACILITIES;

(iv) ANY ERRORS, INACCURACIES, OR OMISSIONS IN INFORMATION IN THE PARTICIPANT DOCUMENTATION; OR

(v) ANY UNAUTHORIZED ACCESS TO OR UNAUTHORIZED USE OF ANY OF THE DISCLAIMING PARTY'S SYSTEMS, SERVICES, EQUIPMENT OR FACILITIES BY ANY PERSON.

THE FOREGOING LIMITATION OF LIABILITY SHALL APPLY WHETHER A CLAIM ARISES IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, CONTRIBUTION OR OTHERWISE AND WHETHER THE CLAIM IS BROUGHT DIRECTLY OR AS A THIRD PARTY CLAIM.

(b) NOTWITHSTANDING PARAGRAPH (a), (c) or (f) OF THIS RULE 901, IN NO EVENT SHALL ANY AFFILIATE OF BSEF ACTING AS ITS TECHNOLOGY SERVICES PROVIDER BE LIABLE TO ANY PERSON NOR SHALL ANY PERSON BRING ANY LEGAL ACTION (WHETHER IN TORT, NEGLIGENCE, OR BREACH OF CONTRACT) FOR ANY LOSSES, DAMAGES, COSTS OR EXPENSES INCLUDING LOSS OF PROFITS, LOSS OF USE, DIRECT, SPECIAL, PUNITIVE, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, ARISING FROM THE USE OF THE SEF OPERATED BY BSEF.

(c) WITHOUT LIMITING BSEF'S INDEMNIFICATION OBLIGATION UNDER RULE 902, THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS (INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE) PROVIDED BY ANY DISCLAIMING PARTY RELATING TO ANY SYSTEMS OR SERVICES OF ANY DISCLAIMING PARTY OR SERVICES, EQUIPMENT OR FACILITIES USED TO SUPPORT SUCH SYSTEMS OR SERVICES.

(d) ANY DISPUTE ARISING OUT OF THE USE OF SYSTEMS OR SERVICES OF ANY DISCLAIMING PARTY OR SERVICES, EQUIPMENT, OR FACILITIES USED TO SUPPORT SUCH SYSTEMS OR SERVICES IN WHICH THE DISCLAIMING PARTY OR DISCLAIMING PARTIES IS A PARTY SHALL BE SUBJECT TO ARBITRATION AS PROVIDED IN RULE 810(c) AS IF THE DISCLAIMING PARTY WERE BSEF AND THE OPPOSITE PARTY OR PARTIES WERE A PARTICIPANT. ANY ACTIONS, SUITS OR PROCEEDINGS BROUGHT AGAINST ANY DISCLAIMING PARTY MUST BE BROUGHT WITHIN ONE (1) YEAR FROM THE TIME THAT A CAUSE OF ACTION HAS ACCRUED. THIS PARAGRAPH (d) SHALL IN NO WAY BE CONSTRUED TO LIMIT A PARTY'S OBLIGATION TO ARBITRATE ITS CLAIM OR TO CREATE A CAUSE OF ACTION (OR MODIFY THE LIMITATION ON ACTIONS PROVIDED IN RULE 901(a)) AND SHALL NOT AUTHORIZE AN ACTION THAT WOULD OTHERWISE BE

PROHIBITED BY THE RULES. IF FOR ANY REASON, A COURT OF COMPETENT JURISDICTION FINDS THAT A DISPUTE IS NOT ARBITRABLE, SUCH DISPUTE SHALL BE SUBJECT TO THE JURISDICTION OF EACH OF THE FEDERAL AND STATE COURTS LOCATED IN NEW YORK COUNTY, NEW YORK IN CONNECTION WITH ANY MATTERS ARISING OUT OF THIS RULEBOOK AND NO PARTY TO SUCH DISPUTE MAY ASSERT A DEFENSE OF FORUM NON CONVENIENS, SOVEREIGN IMMUNITY, ACT OF STATE OR ANALOGOUS DOCTRINES IN CONNECTION WITH ANY ACTION.

(e) TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE TOTAL COMBINED AGGREGATE LIABILITY OF BSEF FOR ALL CLAIMS SHALL NOT EXCEED (i) $20,000 FOR ALL CLAIMS FROM ALL CAUSES SUFFERED ON A SINGLE DAY, (ii) $100,000 FOR ALL CLAIMS FROM ALL CAUSES SUFFERED IN A SINGLE CALENDAR MONTH; AND (iii) $1,200,000 FOR ALL CLAIMS FROM ALL CAUSES SUFFERED IN A SINGLE CALENDAR YEAR. ANY DISPUTED CLAIM PURSUANT TO THIS PARAGRAPH (e) SHALL BE SUBJECT TO ARBITRATION TO THE EXTENT PROVIDED IN RULE 810(c).

(f) IN NO EVENT SHALL TOTAL COMBINED AGGREGATE LIABILITY OF BSEF FOR ALL CLAIMS AGAINST BSEF AND CLAIMS AGAINST DISCLAIMING PARTIES ARISING OUT OF ANY FAILURES, MALFUNCTIONS, FAULTS IN DELIVERY, DELAYS, OMISSIONS, SUSPENSIONS, INACCURACIES, INTERRUPTIONS, TERMINATIONS, OR ANY OTHER CAUSES, IN CONNECTION WITH THE FURNISHING, PERFORMANCE, OPERATION, MAINTENANCE, USE OF OR INABILITY TO USE ALL OR ANY PART OF THE BSEF SERVICES, OR SERVICES, EQUIPMENT OR FACILITIES USED TO SUPPORT BSEF SERVICES OR FACILITIES, OR THE NEGLIGENCE OR GROSS NEGLIGENCE OF SEF EMPLOYEES, AGENTS OR SUBAGENTS EXCEED $1,200,000 IN ANY GIVEN CALENDAR YEAR.

(g) IF THE NUMBER OF ALLOWED CLAIMS ARISING OUT OF ANY FAILURES OR MALFUNCTIONS ON A SINGLE DAY, SINGLE MONTH OR SINGLE YEAR CANNOT BE FULLY SATISFIED BECAUSE OF THE ABOVE DOLLAR LIMITATIONS, ALL SUCH CLAIMS SHALL BE LIMITED TO A PRO RATA SHARE OF THE MAXIMUM AMOUNT FOR THE RESPECTIVE PERIOD.

(h) THE LIMITATIONS OF LIABILITY IN THIS RULE 901 SHALL NOT PROTECT ANY PARTY FOR WHICH THERE HAS BEEN A FINAL DETERMINATION (INCLUDING EXHAUSTION OF ANY APPEALS) BY A COURT OR ARBITRATOR TO HAVE ENGAGED IN FRAUD OR WILLFUL MISCONDUCT. ADDITIONALLY, THE FOREGOING LIMITATIONS ON LIABILITY OF THIS RULE SHALL BE SUBJECT TO THE CEA AND THE REGULATIONS PROMULGATED THEREUNDER, EACH AS IN EFFECT FROM TIME TO TIME.

(i) THE LIMITATIONS OF LIABILITY IN THIS RULE 901 SHALL NOT APPLY TO BSEF'S INDEMNIFICATION OBLIGATION UNDER RULE 902.

RULE 902. Indemnification by BSEF

(a) BSEF, at its expense, shall indemnify, hold harmless and defend Participant against any Claim, that for the purposes of this Rule 902 shall include reasonable attorneys' fees that the SEF operated by BSEF or any portion thereof infringes, misappropriates or violates any intellectual property or proprietary rights of any third party; provided, however, that BSEF shall not be required to indemnify Participant for any Claim which falls within the scope of this Rule 902 to the extent it arises from or in connection with:

(i) Any additions, changes or modifications by Participant to the SEF Platform or any portion thereof, which changes were not provided by BSEF;

(ii) The use of the SEF operated by BSEF in combination with other products or services not provided by BSEF; or

(iii) The use of the SEF operated by BSEF other than as expressly permitted by the Rules, any SEF technical specification regarding the use of the SEF operated by BSEF or the Participant Documentation.

(b) Participant shall promptly provide BSEF with Written notice of any Claim which falls within the scope of this Rule 902 (provided that failure to provide such notice shall not relieve BSEF of its indemnity obligations hereunder except to the extent it is prejudiced thereby). This indemnity shall not cover any Claims in which a Participant fails to provide prompt Written notice of any Claim. In the event any Participant provides notice of a Claim for indemnification covered under paragraph (a) of this Rule 902 above, BSEF shall control such defense and all negotiations relative to the settlement of any such Claim.

CHAPTER 10. [Reserved]

CHAPTER 11. [Reserved]

CHAPTER 12. CREDIT CONTRACTS TERMS AND CONDITIONS

RULE 1201.A. CDX North America High Yield

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of liquid North America based entities with a high yield credit rating based upon an agreed upon notional amount.
Ticker	CDX HY CDSI [Series Number] [Tenor]
Index	CDX.NA.HY**:** Series 11 to current series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Price and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment**: Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (*i.e.,* the Big Bang Protocol). • **Fixed quarterly cash payments**: Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment**: The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1201.B. Option – CDX North America High Yield

Contract Overview	Swaption on a Credit Default Swap. An agreement granting the owner the right, but not the obligation, to enter into an underlying Swap. A payer (put) option allows the option holder to enter into a fixed rate payer (protection buyer) position in the underlying Swap at the agreed strike level. A receiver (call) option gives the option holder the right to enter into a fixed rate receiver (protection seller) position in the underlying Swap at the agreed strike level.
Ticker	CDX HY CDSI [Series] [Tenor] [Expiry] [Direction] [Strike]
Underlying Swap	CDX North America High Yield (Rule 1201.A.)
Notional Currency	USD
Quoting Convention	Premium
Strike Price	Price
Option Premium Currency	USD
Minimum Increment	As agreed by counterparties
Minimum Size	As agreed by counterparties
Option Style	European
Option Type	**Put** (Payer Option) **Call** (Receiver Option)
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Expiration Date	Unadjusted date at which obligations under the swap stop being effective; Third Wednesday of the Expiration Month
Valuation Method	Vanilla
Settlement Method	Financially settled
Final Contractual Settlement Date	Expiration Date + 2 days, according to market center conventions.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral or as determined by a Clearing House
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1202.A. CDX North America Investment Grade

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of liquid North America based entities with an investment grade credit rating based upon an agreed upon notional amount.
Ticker	CDX IG CDSI [Series Number] [Tenor]
Index	CDX.NA.IG**:** Series 11 to current series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment**: Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (*i.e.,* the Big Bang Protocol). • **Fixed quarterly cash payments**: Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment**: The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1202.B. Option – CDX North America Investment Grade

Contract Overview	Swaption on a Credit Default Swap. An agreement granting the owner the right, but not the obligation, to enter into an underlying Swap. A payer (put) option allows the option holder to enter into a fixed rate payer (protection buyer) position in the underlying Swap at the agreed strike level. A receiver (call) option gives the option holder the right to enter into a fixed rate receiver (protection seller) position in the underlying Swap at the agreed strike level.
Ticker	CDX IG CDSI [Series] [Tenor] [Expiry] [Direction] [Strike]
Underlying Swap	CDX North America Investment Grade (Rule 1202.A)
Notional Currency	USD
Quoting Convention	Premium
Strike Price	Spread
Option Premium Currency	USD
Minimum Increment	As agreed by counterparties
Minimum Size	As agreed by counterparties
Option Style	European
Option Type	**Put** (Payer Option) **Call** (Receiver Option)
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Expiration Date	Unadjusted date at which obligations under the swap stop being effective; Third Wednesday of the Expiration Month
Valuation Method	Vanilla
Settlement Method	Financially settled
Final Contractual Settlement Date	Expiration date +2 days, according to market center conventions.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral or as determined by a Clearing House
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1203.A. CDX Emerging Markets

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket comprised of a number of sovereign issuers, domiciled in Latin America based upon an agreed upon notional amount.
Ticker	CDX EM CDSI [Series Number] [Tenor]
Index	CDX Emerging Markets: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Sovereign; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Price and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1203.B. Option – CDX Emerging Markets

Contract Overview	Swaption on a Credit Default Swap. An agreement granting the owner the right, but not the obligation, to enter into an underlying Swap. A payer (put) option allows the option holder to enter into a fixed rate payer (protection buyer) position in the underlying Swap at the agreed strike level. A receiver (call) option gives the option holder the right to enter into a fixed rate receiver (protection seller) position in the underlying Swap at the agreed strike level.
Ticker	CDX EM CDSI [Series] [Tenor] [Expiry] [Direction] [Strike]
Underlying Swap	CDX Emerging Markets (Rule 1203.A)
Notional Currency	USD
Quoting Convention	Premium
Strike Price	Price
Option Premium Currency	USD
Minimum Increment	As agreed by counterparties
Minimum Size	As agreed by counterparties
Option Style	European
Option Type	**Put** (Payer Option) **Call** (Receiver Option)
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Expiration Date	Unadjusted date at which obligations under the swap stop being effective; Third Wednesday of the Expiration Month
Valuation Method	Vanilla
Settlement Method	Financially settled
Final Contractual Settlement Date	Expiration Date + 2 days, according to market center conventions.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral or as determined by a Clearing House
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1204.A. iTraxx Europe

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of liquid European based entities with an investment grade credit rating based upon an agreed upon notional amount.
Ticker	ITRX EUR CDSI [Series Number] [Tenor]
Index	iTRAXX.EUROPE: Series 7 to current series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1204.B. Option – iTraxx Europe

Contract Overview	Swaption on a Credit Default Swap. An agreement granting the owner the right, but not the obligation, to enter into an underlying Swap. A payer (put) option allows the option holder to enter into a fixed rate payer (protection buyer) position in the underlying Swap at the agreed strike level. A receiver (call) option gives the option holder the right to enter into a fixed rate receiver (protection seller) position in the underlying Swap at the agreed strike level.
Ticker	ITRX EUR CDSI [Series] [Tenor] [Expiry] [Direction] [Strike]
Underlying Swap	iTraxx Europe (Rule 1204.A.)
Notional Currency	EUR
Quoting Convention	Premium
Strike Price	Spread
Option Premium Currency	EUR
Minimum Increment	As agreed by counterparties
Minimum Size	As agreed by counterparties
Option Style	European
Option Type	**Put** (Payer Option) **Call** (Receiver Option)
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective; Third Wednesday of the Expiration Month
Valuation Method	Vanilla
Settlement Method	Financially settled
Final Contractual Settlement Date	Expiration date +2 days, according to market center conventions.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral or as determined by a Clearing House
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1205.A. iTraxx Europe Crossover

Contract Overview	Credit Default Swap. The European Crossover index comprises 75 equally weighted credit default swaps on the most liquid sub-investment grade European corporate entities based upon an agreed upon notional amount.
Ticker	ITRX XOVER CDSI [Series Number] [Tenor]
Index	iTraxx Europe Crossover: Series 10 to current series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1205.B. Option – iTraxx Europe Crossover

Contract Overview	Swaption on a Credit Default Swap. An agreement granting the owner the right, but not the obligation, to enter into an underlying Swap. A payer (put) option allows the option holder to enter into a fixed rate payer (protection buyer) position in the underlying Swap at the agreed strike level. A receiver (call) option gives the option holder the right to enter into a fixed rate receiver (protection seller) position in the underlying Swap at the agreed strike level.
Ticker	ITRX XOVER CDSI [Series] [Tenor] [Expiry] [Direction] [Strike]
Underlying Swap	iTraxx Europe Crossover (Rule 1205.A.)
Notional Currency	EUR
Quoting Convention	Premium
Strike Price	Spread
Option Premium Currency	EUR
Minimum Increment	As agreed by counterparties
Minimum Size	As agreed by counterparties
Option Style	European
Option Type	**Put** (Payer Option) **Call** (Receiver Option)
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective; Third Wednesday of the Expiration Month
Valuation Method	Vanilla
Settlement Method	Financially settled
Final Contractual Settlement Date	Expiration Date + 2 days, according to market center conventions.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral or as determined by a Clearing House
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1206.A. CDX Emerging Markets High Yield Index Contract

Contract Overview	Credit Default Swap: An agreement to buy or sell protection on a basket of 25 of the most liquid, investment-grade North American bank and insurance issuers
Ticker	CDX EM HY CDSI [Series Number] [Tenor]
Index	CDX.EM.H Y**:** Series 45 and following
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Currency	USD
Quoting Convention	Price and/or upfront payment.
Minimum Increment	**CLOB:** 0.0025 Basis Points **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB**: 1,000,000 Basis Points **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	*Upfront Fee Payment*: The upfront fee is a portion of the payments which is present-valued and paid immediately to the seller. *Premium Payment (Fixed Quarterly Cash Payment)*: Reflected in basis points and paid by the protection buyer to the protection seller. • Payment Frequency: Quarterly • Business Calendar: New York • Business Day Conventions: Following • Day Count Convention: ACT/360 *Contingent Payment*: Payments related to credit event settlement will be determined pursuant to 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol) ("ISDA Protocols").
Final Contractual Settlement Date	Same as the Expiration Date, unless there is a Credit Event. If there is a Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1206.B. [Reserved]

RULE 1207.A. iTraxx Europe Senior Financial

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of 25 equally weighted credit default swaps on investment grade European entities based upon an agreed upon notional amount.
Ticker	SNRFIN CDSI [Series Number] [Tenor]
Index	iTraxx Europe Senior Financial: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment**: Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1208.A. CDX Financials Index Contract

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of 25 of the most liquid, investment-grade North American banks and insurance issuers.
Ticker	CDX FIN CDSI [Series Number] [Tenor]
Index	CDX.FINANCIALS**:** All series
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Currency	USD
Quoting Convention	Spread and/or upfront payment.
Minimum Increment	**CLOB:** 0.0025 Basis Points **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB**: 1,000,000 Basis Points **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	Upfront Fee Payment: The upfront fee is a portion of the payments which is present valued and paid immediately to the seller. Premium Payment (Fixed Quarterly Cash Payment): Reflected in basis points and paid by the protection buyer to the protection seller. Payment Frequency: Quarterly Business Calendar: New York Business Day Conventions: Following Day Count Convention: ACT/360 Contingent Payment: Payments related to credit event settlement will be determined pursuant to 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol) ("ISDA Protocols").
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	Bilateral
Clearing House	None
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1208.B. [Reserved]

RULE 1209.A. iTraxx Europe Subordinated Financial

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of 25 equally weighted credit default swaps on investment grade European entities based upon an agreed upon notional amount.
Ticker	SUBFIN CDSI [Series Number] [Tenor]
Index	iTraxx Europe Subordinated Financial: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments**: Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1210.A. iTraxx Japan

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket comprised of 50 equally-weighted investment grade Japanese entities based upon an agreed upon notional amount.
Ticker	ITRX JAPAN CDSI [series number] [tenor]
Index	iTraxx Japan: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	JPY
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	JPY
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1211.A. iTraxx Australia

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket comprised of 25 equally-weighted investment grade Australian entities based upon an agreed upon notional amount.
Ticker	ITRX AUS CDSI [Series Number] [Tenor]
Index	iTraxx Australia: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1212.A. CDX North American High Yield (BB) Index Contract

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of North American based entities with a BB credit rating based upon an agreed upon notional amount.
Ticker	CDX HYBB CDSI [Series Number] [Tenor]
Index	CDX.NA.HY.BB**:** Series 33 to current series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Currency	USD
Quoting Convention	Price and/or upfront payment.
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity Date/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement (*i.e.,* the Big Bang Protocol). • **Fixed Quarterly cash payments**: Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment**: The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in the CFTC Regulation 15.03

RULE 1213.A. [Reserved]

RULE 1214.A. [Reserved]

RULE 1215. [Reserved]

RULE 1216. [Reserved]

RULE 1217. [Reserved]

RULE 1218. [Reserved]

RULE 1219. [Reserved]

RULE 1220. [Reserved]

RULE 1221. [Reserved]

RULE 1222.A. [Reserved]

RULE 1223. [Reserved]

RULE 1224. [Reserved]

RULE 1225. [Reserved]

RULE 1226. [Reserved]

RULE 1227. [Reserved]

RULE 1228.A. iTraxx Asia Ex-Japan

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket comprised of forty (40) liquid Asian (excluding Japanese) entities with primarily investment grade credit ratings that trade in the CDS market based upon an agreed upon notional amount.
Ticker	ITRX EXJP IG CDSI [Series Number] [Tenor]
Index	iTraxx Asia Ex-Japan: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments**: Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1229.A. iTraxx Europe Non-Financial

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of one hundred (100) equally weighted credit default swaps on investment grade European entities based upon an agreed upon notional amount.
Ticker	ITRX Europe NONFIN CDSI [Series Number] [Tenor]
Index	iTraxx Europe Non-Financial: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by the counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by the counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1230.A. iTraxx MSCI ESG Screened Europe

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of equally weighted European entities from the iTraxx Europe Index with an MSCI ESG Rating above BBB based upon an agreed upon notional amount.
Ticker	ITRX EUR MSCIESG CDSI [Series Number] [Tenor]
Index	iTRAXX.EUROPE MSCI ESG Screened: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	EUR
Quoting Convention	Spread and/or upfront payment
Minimum Increment	**CLOB:** 0.0025 **Trading Protocols other than CLOB:** As agreed by the counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by the counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1231.A. CDX North American Investment Grade (BBB-rated)

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of North American entities with an investment grade rating of BBB based upon an agreed upon notional amount.
Ticker	CDX IGBBB CDSI [Series Number] [Tenor]
Index	CDX.NA.IG.BBB: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Spread and/or upfront payment
Minimum Increment	CLOB: 0.0025 **Trading Protocols other than CLOB:** As agreed by the counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by the counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1232.A. CDX North American High Yield (Ex-BB)

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket of high yield North American entities with credit ratings higher than BB based upon an agreed upon notional amount.
Ticker	CDX HYEXBB CDSI [Series Number] [Tenor]
Index	CDX.NA.HY.EXBB: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Price and/or upfront payment
Minimum Increment	CLOB: 0.0025 **Trading Protocols other than CLOB:** As agreed by the counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by the counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (i.e., the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1233.A. iTraxx Asia Ex-Japan IG (Restricted)

Contract Overview	Credit Default Swap. An agreement to buy or sell protection on a basket comprised of thirty-eight (38) liquid Asian (excluding Japanese or U.S. sanctioned) entities with primarily investment grade credit ratings that trade in the CDS market based upon an agreed upon notional amount.
Ticker	iTraxx EXJPR IG CDSI [Series Number] [Tenor]
Index	iTraxx Asia Ex-Japan IG Restricted: all series, where a series is based on a broad-based security index within the meaning of CFTC Regulations at the time a credit default swap based on the series was executed on or subject to the Rules of the SEF operated by BSEF.
Index Type	Corporate; Untranched
Index Version	Current version
Index Term Value	Same as Tenor
Index Factor	Current factor
Notional Currency	USD
Quoting Convention	Spread and/or upfront payment
Minimum Increment	CLOB: 0.0025 **Trading Protocols other than CLOB:** As agreed by counterparties
Minimum Size	**CLOB:** 1,000,000 **Trading Protocols other than CLOB:** As agreed by counterparties
Trading Conventions	**Buy** = Buy Protection **Sell** = Sell Protection
Swap Tenor	Any
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap stop being effective.
Settlement Method	Financially settled
Settlement	• **Contingent payment:** Payments related to credit event settlement will be determined pursuant to the 2009 ISDA Credit Derivatives Determination Committees and Auction Settlement Supplement, (ie the Big Bang Protocol). • **Fixed quarterly cash payments:** Reflected in basis points and paid by the protection buyer to the protection seller. • **Upfront fee payment:** The upfront fee is a portion of the payments, expressed in percentage points of the notional, which is present valued and paid immediately to the seller.
Final Contractual Settlement Date	Same as Expiration Date, unless there is a Credit Event. If there is Credit Event, the final Contractual Settlement Date is determined by Credit Event Rules.
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday; Eastern Time
Settlement Procedure	As determined by the Clearing House or Bilateral
Clearing House	ICE, LCH
Block Size	As set forth in Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Level	As set forth in CFTC Regulation 15.03

CHAPTER 13. RATES CONTRACTS TERMS AND CONDITIONS

RULE 1301. AUD-BBSW Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	AUD SWAP vs [Reference Rate Term Value] [Swap Tenor or Maturity]
Reference Rate Index	AUD-BBSW AUD-BBR-BBSW
Reference Rate Term Value	3, 6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	AUD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Semi-Annual, Quarterly • Day Count Conventions: ACT/365(Fixed) • Business Calendar: Sydney • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual, Quarterly • Day Count Conventions: ACT/365(Fixed) • Business Calendar: Sydney • Fixing Calendar: Sydney • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	AUD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1302. NOK NOWA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	NOK NOWA OIS [Tenor or Maturity Date]
Reference Rate Index	NOK-NOWA-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	NOK
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB:** 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB:** 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment: Annual • Day Count Conventions: ACT/365, or as agreed by the counterparties • Holiday Calendar: Oslo • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: 28 Days • Day Count Conventions: ACT/365 agreed by the counterparties • Holiday Calendar: Oslo • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days or the same number of days as the Floating Leg • **Floating Leg**: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	NOK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1303. EUR-EURIBOR Fixed-to-Floating

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	EUR SWAP vs [Reference Rate Term Value] [Swap Tenor or Maturity]
Reference Rate Index	EUR-EURIBOR EUR-EURIBOR-Reuters
Reference Rate Index Term Value	1, 3, 6, 12 months
Fixed Rate	Par; Custom Coupon
Notional Currency	EUR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly, Semi-Annual, Annual • Day Count Conventions: 30/360, ACT/360, 30E/360 • Business Calendar: Target • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/360, 30/360 • Business Calendar: Target • Fixing Calendar: Target • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	EUR
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1304. [Reserved]

RULE 1305. [Reserved]

RULE 1306. [Reserved]

RULE 1307. [Reserved]

RULE 1308. USD Federal Funds OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	USD SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity] OIS FWD 1ST FED OIS FWD 2ND FED
Reference Rate Index	USD-Federal Funds-OIS Compound USD-Federal Funds-H.15-OIS-COMPOUND
Reference Rate Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	USD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly, Semi-annual, Annual • Day Count Conventions: ACT/360, Act/365, 30/360 • Business Calendar: New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly, Annual • Day Count Conventions: ACT/360 • Business Calendar: New York • Fixing Calendar: New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days, or the same number of days as the Floating Leg • **Floating Leg:** 2 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday Eastern Time
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in CFTC Regulation 15.03

RULE 1309. DKK DESTR OIS Compound Fixed-to-Floating

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	DKK DESTR OIS [Swap Tenor or Maturity Date]
Notional Currency	DKK
Reference Rate Index	DKK-DESTR-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; custom coupon
Notional Schedule	Constant
Quoting Convention	Fixed Rate
Minimum Increment	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Minimum Size	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Trading Conventions	Pay Fixed, Receive Float Receive Fixed, Pay Float
Trade Start Types	Spot: A new swap where the Effective date is T+2 from the trade date. Non-Spot: Any date where the Effective Date is a date other than the spot date
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg o Payment: Annual o Day Count Conventions: ACT/360 o Holiday Calendar: Denmark o Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg o Payment/Resets: Daily, Annual o Day Count Conventions: ACT/360 o Holiday Calendar: Denmark o Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which the obligations under the Swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the Swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed leg: 0 days or the same number of days as the Floating Leg Floating leg: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	DKK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1310. [Reserved]

RULE 1311. [Reserved]

RULE 1312. [Reserved]

RULE 1313. [Reserved]

RULE 1314. [Reserved]

RULE 1315. USD Basis Swap

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying two floating interest rates to a specified notional over a term to maturity.
Ticker	USD SWAP [Reference Rate Index 1] V [Reference Rate Index 2] [Swap Tenor or Maturity Date]
Reference Rate 1 Index	USD-SOFR-OIS Compound USD-SOFR-COMPOUND
Reference Rate 2 Index	USD-Federal Funds-OIS Compound USD-Federal Funds-H.15-OIS-COMPOUND
Reference Rate 1 Term Value	1 day
Reference Rate 2 Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	USD
Notional Schedule	Constant
Quoting Convention	Spread
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Buy = Pay Spread • Sell = Receive Spread
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	SOFR Floating Leg • Payment/Resets Frequency: Monthly, Quarterly, Semi-annual, Annual, At Maturity • Day Count Conventions: ACT/360, or as agreed by the counterparties • Business Calendar: New York, or as agreed by the counterparties • Fixing Calendar: US Government Securities • Business Day Conventions: Modified Following Fed Funds Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-annual, Annual, At Maturity • Day Count Conventions: ACT/360, or as agreed by the counterparties • Business Calendar: New York, or as agreed by the counterparties • Fixing Calendar: New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Floating Leg** (Reference Rate 1): 0-5 days • **Floating Leg**: (Reference Rate 2): 2 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday Eastern Time
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1316. [Reserved]

RULE 1317. SEK STIBOR SIDE Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	SEK SWAP VS 3M [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	SEK-STIBOR SEK-STIBOR-SIDE
Reference Rate Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	SEK
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly, Semi-Annual, Annual • Day Count Conventions: 30/360, ACT/360, ACT/365 • Business Calendar: Stockholm • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly, Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Stockholm • Fixing Calendar: Stockholm • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	SEK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday Eastern Time
Clearing House	CME, LCH, EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in CFTC Regulation 15.03

RULE 1318.A. USD SOFR OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	USD VS SOFR [Swap Tenor or Maturity Date] USD MACRFR [Effective Date] [Maturity Date] USD SFR [Payment Frequency] [Effective Month Year] [Maturity Date] USD SwapSprd SOFR [Swap Tenor]
Reference Rate Index	USD-SOFR-OIS Compound USD-SOFR-COMPOUND
Reference Rate Term Value	1 day
Fixed Rate	Par; Custom Coupon; the then-current rates for Market Agreed Coupon ("MAC")
Notional Currency	USD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Monthly, Semi-Annual, Annual • Day Count Conventions: ACT/360, ACT/365.FIXED, ACT/ACT.ISDA, 30/360 • Business Calendars: New York/USNY; selected other calendars supported by a clearing house • Business Day Conventions: Modified Following, Following, Preceding, None Floating Leg • Payment/Resets: Monthly, Quarterly, Monthly, Semi-Annual, Annual, At Maturity • Day Count Conventions: ACT/360 • Business Calendar: New York/USNY; selected calendars supported by a clearing house • Fixing Calendars: U.S Government Securities Business Day • Business Day Conventions: Modified Following, Following, Preceding, None
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed Leg: 0 to 2 days Floating Leg: 2 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 – 24:00 Sunday – Friday (Eastern Time)
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations.
Reportable Levels	As set forth in CFTC Regulation 15.03.

RULE 1318.B. Option – USD SOFR OIS Compound Fixed-to-Floating

Contract Overview	Swaption on Interest Rate Swap. An agreement granting the buyer the right, but not the obligation, to enter into a Swap listed for trading on BSEF.
Ticker	SO-USD SWAP VS SOFR [Underlying Swap Tenor] [Expiration Date] [Option Type] [Strike Price]
Underlying Swap	USD SOFR OIS Compound Fixed-to-Floating Swap Contract (Rule 1318.A)
Notional Currency	USD
Quoting Convention	Premium
Minimum Increment	As agreed by counterparties.
Minimum Size	As agreed by counterparties.
Option Style	European
Option Type	• **Call**: A payer option gives the buyer of the option the right to enter into a swap where they pay the fixed leg and receive the floating leg. • **Put**: A receiver option gives the buyer of the option the right to enter into a swap in which they will receive the fixed leg and pay the floating leg.
Valuation Method	Vanilla
Strike Price	Fixed Rate of the underlying Swap.
Option Premium Currency	USD
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Unadjusted date by which all transfer of cash or assets should take place and the counterparties should no longer have any outstanding obligations to each other under that contract.
Settlement Method	Financially Settled or Delivered. If Delivered, the counterparties must submit the underlying Swap for clearing to the Clearing House, if required by the Applicable Law.
Settlement Procedure	Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Exercise method	The buyer of the option must notify the seller of the option of the buyer's intent to exercise the option during business hours on the expiration date of the option and the manner of the exercise: financial or physical delivery. Notice shall be in the form and manner as agreed by the counterparties.
Trading Hours and Venue	00:01 - 24:00 Sunday-Friday; Eastern Time
Clearing House for the underlying Swap	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	Same as for the underlying Swap
Reportable Levels	Same as for the underlying Swap

RULE 1319. [Reserved]

RULE 1320. [Reserved]

RULE 1321. [Reserved]

RULE 1322. [Reserved]

RULE 1323. [Reserved]

RULE 1324. [Reserved]

RULE 1325. [Reserved]

RULE 1326. [Reserved]

RULE 1327. [Reserved]

RULE 1328. [Reserved]

RULE 1329. MXN-TIIE ON-OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	MXN SWAP VS F-TIIE (Tenor)
Reference Rate Index	MXN-TIIE ON-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	MXN
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB:** 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB:** 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment: 28 Days • Day Count Conventions: ACT/360 • Holiday Calendar: Mexico City • Business Day Conventions: Following Floating Leg • Payment/Resets: 28 Days • Day Count Conventions: ACT/360 • Holiday Calendar: Mexico City • Business Day Conventions: Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Payment Lag	• **Fixed Leg**: 0 to 2 days • **Floating Leg**: 0 to 2 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	MXN
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1330. [Reserved]

RULE 1331. AUD AONIA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	AUD OIS SWAP [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	AUD-AONIA-OIS Compound AUD-AONIA-OIS-COMPOUND
Reference Rate Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	AUD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot:** Any date where the effective date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/365 • Business Calendar: Sydney • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: Annual • Day Count Conventions: ACT/365 • Business Calendar: Sydney • Fixing Calendar: Sydney • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days, or the same number of days as the Floating Leg. • **Floating Leg**: 2 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	AUD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday Eastern Time
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations
Reportable Levels	As set in CFTC Regulation 15.03

RULE 1332. [Reserved]

RULE 1333. GBP SONIA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	GBP SWAP VS SON [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	GBP-SONIA-OIS Compound GBP-SONIA-COMPOUND
Reference Rate Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	GBP
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+0 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/360, ACT/365.FIXED, ACT/ACT.ISDA, 30/360 • Business Calendars: London/GBLO; selected other calendars supported by a clearing house • Business Day Conventions: Modified Following, Following, Preceding, None Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365.FIXED • Business Calendar: London/GBLO; selected other calendars supported by a clearing house • Fixing Calendar: London/GBLO • Business Day Conventions: Modified Following, Following, Preceding, None
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which obligations under the swap come into effect.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days, or the same number of days as the Floating Leg. • **Floating Leg**: 0 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	GBP
"Made Available to Trade" Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Made Available to Trade
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 – 24:00 Sunday – Friday Eastern Time
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations.
Reportable Levels	As set in CFTC Regulation 15.03.

RULE 1334. [Reserved]

RULE 1335. NOK NIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	NOK SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	NOK-NIBOR NOK-NIBOR-OIBOR
Reference Rate Index Term Value	3, 6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	NOK
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot:** Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: 30/360 • Business Calendar: Oslo • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/ Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Oslo • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	NOK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH. EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1336. DKK CIBOR2 Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	DKK SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	DKK-CIBOR2 DKK-CIBOR2-DKNA13
Reference Rate Index Term Value	3, 6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	DKK
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: 30/360 • Business Calendar: Copenhagen • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Copenhagen • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	DKK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, EREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1337. HKD HIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	HKD SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	HKD-HIBOR HKD-HIBOR-HKAB
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	HKD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Hong Kong • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly/ Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Hong Kong • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	HKD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing Venue	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1338. PLN WIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	PLN SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	PLN-WIBOR PLN-WIBOR-WIBO
Reference Rate Index Term Value	6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	PLN
Notional Schedule	Constant
Quoting Convention	As agreed by the counterparties
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/ACT • Business Calendar: Warsaw • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/Semi-Annual • Day Count Conventions: ACT/365 • Business Calendar: Warsaw • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	PLN
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1339. ZAR JIBAR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	ZAR SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	ZAR-JIBAR ZAR-JIBAR-SAFEX
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	ZAR
Notional Schedule	Constant
Quoting Convention	As agreed by the counterparties
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+0 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment: Quarterly • Day Count Conventions: ACT/365 • Holiday Calendar: Johannesburg • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly/Quarterly • Day Count Conventions: ACT/365 • Holiday Calendar: Johannesburg • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	ZAR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1340. PLN POLSTR OIS Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	PLN POLSTR OIS [Swap Tenor or Maturity Date]
Notional Currency	PLN
Reference Rate Index	PLN-POLSTR-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; custom coupon
Notional Schedule	Constant
Quoting Convention	Fixed Rate
Minimum Increment	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Minimum Size	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Trading Conventions	Pay Fixed, Receive Float Receive Fixed, Pay Float
Trade Start Types	Spot: A new swap where the Effective date is T+2 from the trade date. Non-Spot: Any date where the Effective Date is a date other than the spot date
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg o Payment: Annual o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: Poland o Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg o Payment: Annual o Resets: Daily o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: Poland o Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by Counterparties.
Effective Date	Unadjusted date at which the obligations under the Swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the Swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed leg: 0 days or the same number of days as the Floating Leg Floating leg: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	PLN
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH, EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1341. HUF BUBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	HUF SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	HUF-BUBOR HUF-BUBOR-Reuters
Reference Rate Index Term Value	6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	HUF
Notional Schedule	Constant
Quoting Convention	As agreed by the counterparties
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/365 • Business Calendar: Budapest • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Budapest • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	HUF
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1342. KRW CD 91D Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	KRW SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	KRW-CD 91D KRW-CD-KSDA-Bloomberg
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	KRW
Notional Schedule	Constant
Quoting Convention	As agreed by the counterparties
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Seoul/New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly/Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Seoul/New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1343. CZK PRIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	CZK SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]]
Reference Rate Index	CZK-PRIBOR CZK-PRIBOR-PRBO
Reference Rate Index Term Value	6 months
Fixed Rate	Par; Custom Coupon
Notional Currency	CZK
Notional Schedule	Constant
Quoting Convention	As agreed by the counterparties
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/360 • Business Calendar: Prague • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/ Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Prague • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	CZK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, EUREX
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1344. CLP ICP Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	CLP SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	CLP-ICP CLP-TNA CLP-CAMARA
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	CLP
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 days
Payment Conventions	Fixed Leg • Payment Frequency: Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Santiago • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Semi-Annual/Semi-Annual • Day Count Conventions: ACT/360 • Business Calendar: Santiago • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1345. MYR KLIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	MYR SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	MYR-KLIBOR MYR-KLIBOR-BNM
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	MYR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+0 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Kuala Lumpur/New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly/Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Kuala Lumpur/New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 to 2 days • **Floating Leg:** 2 days
Settlement Method	Financially Settled
Settlement Procedure	Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1346. TWD TAIBOR Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	TWD SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	TWD-TAIBOR TWD-TAIBOR-Reuters
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	TWD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Taipei/New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Quarterly/Quarterly • Day Count Conventions: ACT/365 • Business Calendar: Taipei/New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1347. INR MIBOR OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	INR SWAP VS [Floating Index Maturity]
Reference Rate Index	INR-MIBOR-OIS Compound INR-FBIL-MIBOR-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	INR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/365 • Business Calendar: Mumbai/New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Annual/Daily • Day Count Conventions: ACT/365 • Business Calendar: Mumbai/New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1348. BRL CDI Zero Coupon Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	BRL SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	BRL-CDI
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	BRL
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+0 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 days
Payment Conventions	Fixed Leg • Payment Frequency: At Maturity • Day Count Conventions: DU/252 • Business Calendar: Brazil/New York • Business Day Conventions: Following Floating Leg • Payment/Resets: At maturity/daily • Day Count Conventions: DU/252 • Business Calendar: Brazil/New York • Business Day Conventions: Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 1 day • **Floating Leg:** 1 day
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1349. [Reserved]

RULE 1350. CNY Fixing Repo Rate Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	CNY SWAP VS [Reference Rate Term Value] [Swap Tenor or Maturity Date] CNY NDS [Reference Rate Term Value] [Effective Date] [Swap Tenor or Maturity Date]
Reference Rate Index	CNY-Fixing Repo Rate CNY-CNREPOFIX=CFXS-Reuters
Reference Rate Index Term Value	7 days
Fixed Rate	Par; Custom Coupon
Notional Currency	CNY
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	1 day
Payment Conventions	Fixed Leg • Payment Frequency: Weekly, Monthly, Quarterly, Semi-Annually, Annually • Day Count Conventions: ACT/365, or as otherwise agreed by the counterparties • Business Calendar: Beijing/New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Weekly, Monthly, Quarterly, Semi-Annually, Annually • Day Count Conventions: ACT/365, or as otherwise agreed by the counterparties • Business Calendar: Beijing/New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1351. NZD BKBM FRA Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	NZD [Reference Rate Term Value] [Swap Tenor or Maturity Date] SWAP
Reference Rate Index	NZD-BKBM FRA NZD-BBR-FRA
Reference Rate Index Term Value	3 months
Fixed Rate	Par; Custom Coupon
Notional Currency	NZD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual, At Maturity • Day Count Conventions: ACT/365.FIXED or as agreed by the counterparties. • Business Calendars: New Zealand • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: Quarterly • Day Count Conventions: ACT/365.FIXED, or as agreed by the counterparties • Business Calendars: New Zealand • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	NZD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1352. CHF SARON OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	CHF SWAP OIS [Tenor] CHF SWAP VS SARON [Maturity Date] CHF SWAP VS SRN [Tenor] CHF SRN [Payment Frequency] [Effective Date] [Maturity Date]
Reference Rate Index	CHF-SARON-OIS Compound CHF-SARON-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	CHF
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual, at Maturity • Day Count Conventions: ACT/360 or as agreed by the counterparties. • Business Calendar: Zurich • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: Annual, at Maturity • Day Count Conventions: ACT/360 or as agreed by the counterparties • Business Calendar: Zurich • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days, or the same number of days as the Floating Leg • **Floating Leg:** 2 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	CHF
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1353. EUR EuroSTR OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	EUR SWAP VS ESTR [Swap Tenor or Maturity Date]
Reference Rate Index	EUR-EuroSTR-OIS Compound EUR-EuroSTR-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	EUR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual • Day Count Conventions: ACT/360 or as agreed by the counterparties. • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: Daily, Annual • Day Count Conventions: ACT/360, or as agreed by the counterparties • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days, or the same number of days as the Floating Leg • **Floating Leg:** 1 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing Venue	CME, LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1354. JPY TONA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	JPY OIS SWAP [Tenor] JPY SWAP VS TONAR [Maturity Date]
Reference Rate Index	JPY-TONA-OIS Compound JPY-TONA-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	JPY
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Annual, Semi-Annual, Quarterly • Day Count Conventions: ACT/365, ACT/360, 30/360 • Business Calendars: Tokyo • Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg • Payment/Resets: Annual, Semi-Annual, Quarterly • Day Count Conventions: ACT/365, or as agreed by the counterparties • Business Calendars: Tokyo • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days, or the same number of days as the Floating Leg • **Floating Leg:** 2 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	JPY
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	JSCC, LCH, CME, Eurex
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1355. [Reserved]

RULE 1356. SGD SORA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	SGD SWAP VS SORA [Swap Tenor]
Reference Rate Index	SGD-SORA-OIS Compound SGD-SORA-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	SGD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 or as agreed by the counterparties • Business Calendar: Singapore • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 or as agreed by the counterparties • Business Calendar: Singapore • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days, or the same number of days as the Floating Leg • **Floating Leg**: 2-5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	SGD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1357. CAD CORRA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	CAD SWAP VS CORRA [Reference Rate Term Value] [Swap Tenor or Maturity Date] CAD SWAP OIS [Reference Rate Term Value] [Swap Tenor or Maturity Date]
Reference Rate Index	CAD-CORRA-OIS Compound CAD-CORRA-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	CAD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+1 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 or as agreed by the counterparties • Business Calendar: Toronto • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 or as agreed by the counterparties • Business Calendar: Toronto • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days, or the same number of days as the Floating Leg • **Floating Leg**: 1 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	CAD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	See https://www.cftc.gov/IndustryOversight/IndustryFilings/index.htm > Products > Swaps Subject to Clearing requirements
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1358. USA CPI U Zero Coupon Fixed-to-Floating

Contract Overview	Inflation Rate Swap. An agreement to transfer inflation risk from one party to another through an exchange of cash flows. In a zero-coupon inflation swap, only one payment is due at maturity where one party pays a fixed rate on a notional principal amount and the other party pays a floating rate linked to an inflation index.
Ticker	USD [ZC Inflation] SWAP VS CPURNSA [Swap Tenor or Maturity Date]
Reference Rate Index	USA-CPI-U
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	USD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Inflation Lag	3 to 12 months
Payment Conventions	Fixed Leg • Payment Frequency: At maturity • Compounding: Annual • Day Count Conventions: 1/1 • Business Calendars: New York, London • Business Day Conventions: Modified Following with adjustment to period end dates Inflation Leg • Payment/Resets: At maturity/At maturity • Day Count Conventions: 1/1 • Business Calendars: New York, London • Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg:** 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of CFTC Regulations.
Speculative Limits	As set forth in Part 150 of CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1359. EUR EXT CPI Zero Coupon Fixed-to-Floating

Contract Overview	Inflation Rate Swap. An agreement to transfer inflation risk from one party to another through an exchange of cash flows. In a zero-coupon inflation swap, only one payment is due at maturity where one party pays a fixed rate on a notional principal amount and the other party pays a floating rate linked to an inflation index.
Ticker	EUR ZC INFLATION SWAP VS CPTFEMU [Swap Tenor or Maturity Date]
Reference Rate Index	EUR-EXT-CPI
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	EUR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is 15th of the month of the trade date. • **Non-Spot**: Any 15th of a month, as long as the Initial Fixing Index is known.
Inflation Lag	3 to 12 months
Payment Conventions	Fixed Leg • Payment Frequency: At maturity • Compounding: Annual • Day Count Conventions: 1/1 • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates. Inflation Leg • Payment: At maturity • Resets: 3 Months before Effective Date and 3 Months before Maturity Date • Day Count Conventions: 1/1 • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates.
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg:** 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing Venue	LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of CFTC Regulations.
Speculative Limits	As set forth in Part 150 of CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1360. UK RPI Zero Coupon Fixed-to-Floating

Contract Overview	Inflation Rate Swap. An agreement to transfer inflation risk from one party to another through an exchange of cash flows. In a zero-coupon inflation swap, only one payment is due at maturity where one party pays a fixed rate on a notional principal amount and the other party pays a floating rate linked to an inflation index.
Ticker	GBP ZC Inflation Swap vs UKRPI [Swap Tenor or Maturity Date]
Reference Rate Index	UK-RPI
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	GBP
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is 15th of the month of the trade date. • **Non-Spot:** Any 15th of a month, as long as the Initial Fixing Index is known.
Inflation Lag	• **Non-linear**: 2 months for Non-linear • **Linear**: 3 months-12 months
Payment Conventions	Fixed Leg • Payment Frequency: At maturity • Compounding: Annual • Day Count Conventions: 1/1 • Business Calendar: London • Business Day Conventions: Modified Following with adjustment to period end dates. Inflation Leg • Payment: At Maturity • Resets: 2 Months before Effective Date and 2 Months before Maturity Date • Day Count Conventions: 1/1 • Business Calendar: London • Business Day Conventions: Modified Following with adjustment to period end dates.
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	GBP
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of CFTC Regulations.
Speculative Limits	As set forth in Part 150 of CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1361. FRC EXT CPI Zero Coupon Fixed-to-Floating

Contract Overview	Inflation Rate Swap. An agreement to transfer inflation risk from one party to another through an exchange of cash flows. In a zero-coupon inflation swap, only one payment is due at maturity where one party pays a fixed rate on a notional principal amount and the other party pays a floating rate linked to an inflation index.
Ticker	EUR ZC INFLATION SWAP VS FRCPXTOB [Swap Tenor or Maturity Date]
Reference Rate Index	FRC-EXT-CPI
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	EUR
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot:** A new swap where the Effective Date is 15th of the month of the trade date. • **Non-Spot:** Any 15th of a month, as long as the Initial Fixing Index is known.
Inflation Lag	3 months, but up to 12 months is permissible
Payment Conventions	Fixed Leg • Payment Frequency: At maturity • Compounding: Annual • Day Count Conventions: 1/1 • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates. Inflation Leg • Payment: At Maturity • Resets: 3 Months before Effective Date and 3 Months before Maturity Date • Day Count Conventions: 1/1 • Business Calendars: Target • Business Day Conventions: Modified Following with adjustment to period end dates.
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	EUR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01 -24:00 Sunday-Friday (Eastern Time)
Clearing Venue	LCH, Eurex
Block Size	As set forth in Appendix F to Part 43 of CFTC Regulations.
Speculative Limits	As set forth in Part 150 of CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1362. COP IBR OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	COP Swap NDOIS [Swap Tenor]
Reference Rate Index	COP-IBR-OIS Compound COP-IBR-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	COP
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/360 or as agreed by the counterparties • Business Calendar: Bogota, New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/360 or as agreed by the counterparties • Business Calendar: Bogota, New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1363. [Reserved]

RULE 1364. NZD NZIONA OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	NZD SWAP VS OCR
Reference Rate Index	NZD-NZIONA-OIS Compound NZD-NZIONA-OIS-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	NZD
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual or At Maturity • Day Count Conventions: ACT/365 • Business Calendar: New Zealand • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual or At Maturity • Day Count Conventions: ACT/365 • Business Calendar: New Zealand • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days, or the same number of days as the Floating Leg • **Floating Leg**: 2 to 5 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	NZD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1365. [Reserved]

RULE 1366. THB THOR OIS Compound Fixed-to-Floating

Contract Overview	Interest Rate Swap. An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	THB NDOIS VS THOR
Reference Rate Index	THB-THOR-OIS Compound THB-THOR-COMPOUND
Reference Rate Index Term Value	1 day
Fixed Rate	Par; Custom Coupon
Notional Currency	THB
Notional Schedule	Constant
Quoting Convention	Fixed rate
Minimum Increment	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Minimum Size	• **CLOB:** 100,000 • **Trading Protocols other than CLOB**: 0.01
Trading Conventions	• Pay Fixed, Receive Float. • Receive Fixed, Pay Float.
Trade Start Types	• **Spot**: A new swap where the Effective Date is T+2 from the trade date. • **Non-Spot**: Any date where the Effective Date is a date other than the spot date.
Fixing Offset	0 days
Payment Conventions	Fixed Leg • Payment Frequency: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 • Business Calendar: Bangkok, New York • Business Day Conventions: Modified Following Floating Leg • Payment/Resets: Monthly, Quarterly, Semi-Annual, Annual • Day Count Conventions: ACT/365 • Business Calendar: Bangkok, New York • Business Day Conventions: Modified Following
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which obligations under the swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	• **Fixed Leg**: 0 days • **Floating Leg**: 0 days
Settlement Method	Financially Settled
Settlement Procedure	As determined by Clearing House or Bilateral
Settlement Currency	USD
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1367. [Reserved]

RULE 1368. [Reserved]

RULE 1369. ILS SHIR OIS Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	ILS SHIR OIS [Swap Tenor or Maturity Date]
Notional Currency	ILS
Reference Rate Index	ILS-SHIR-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; custom coupon
Notional Schedule	Constant
Quoting Convention	Fixed Rate
Minimum Increment	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Minimum Size	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Trading Conventions	Pay Fixed, Receive Float Receive Fixed, Pay Float
Trade Start Types	Spot: A new swap where the Effective date is T+2 from the trade date. Non-Spot: Any date where the Effective Date is a date other than the spot date
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg o Payment: Annual o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: Israel o Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg o Payment; Annual o Resets: Daily o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: Israel o Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which the obligations under the Swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the Swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed leg: 0 days or the same number of days as the Floating Leg Floating leg: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	ILS
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1370. ZAR ZARONIA OIS Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	ZAR ZARONIA OIS [Swap Tenor or Maturity Date]
Notional Currency	ZAR
Reference Rate Index	ZAR-ZARONIA-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; custom coupon
Notional Schedule	Constant
Quoting Convention	Fixed Rate
Minimum Increment	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Minimum Size	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Trading Conventions	Pay Fixed, Receive Float Receive Fixed, Pay Float
Trade Start Types	Spot: A new swap where the Effective date is T+2 from the trade date. Non-Spot: Any date where the Effective Date is a date other than the spot date
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg o Payment: Annual o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: South Africa o Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg o Payment; Annual o Resets: Daily o Day Count Conventions: ACT/365.FIXED o Holiday Calendar: South Africa o Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which the obligations under the Swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the Swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed leg: 0 days or the same number of days as the Floating Leg Floating leg: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	ZAR
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	CME, LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1371. SEK SWESTR OIS Fixed-to-Floating Swap Contract

Contract Overview	An agreement to exchange a stream of cash flows by applying a fixed and floating interest rate to a specified notional over a term to maturity.
Ticker	SEK SWESTR OIS [Swap Tenor or Maturity Date]
Notional Currency	SEK
Reference Rate Index	SEK-SWESTR-OIS Compound
Reference Rate Index Term Value	1 day
Fixed Rate	Par; custom coupon
Notional Schedule	Constant
Quoting Convention	Fixed Rate
Minimum Increment	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Minimum Size	CLOB: 100,000 Trading Protocols other than CLOB: 0.01
Trading Conventions	Pay Fixed, Receive Float Receive Fixed, Pay Float
Trade Start Types	Spot: A new swap where the Effective date is T+2 from the trade date. Non-Spot: Any date where the Effective Date is a date other than the spot date
Fixing Offset	0 to 10 days
Payment Conventions	Fixed Leg o Payment: Annual o Day Count Conventions: ACT/360 o Holiday Calendar: Sweden o Business Day Conventions: Modified Following with adjustment to period end dates Floating Leg o Payment; Annual o Resets: Daily o Day Count Conventions: ACT/360 o Holiday Calendar: Sweden o Business Day Conventions: Modified Following with adjustment to period end dates
Swap Tenor	The duration of time from the effective date to the maturity date. A Cleared Swap can have any tenor eligible for clearing in an applicable Clearing House. A Non-Cleared Swap can have any tenor as agreed by counterparties.
Effective Date	Unadjusted date at which the obligations under the Swap come into effect.
Maturity/Expiration Date	Unadjusted date at which the obligations under the Swap stop being effective.
Final Contractual Settlement Date	Expiration Date
Payment Lag	Fixed leg: 0 days or the same number of days as the Floating Leg Floating leg: 2 to 5 days
Settlement Method	Financially settled
Settlement Procedure	As determined by the Clearing House or Bilateral
Settlement Currency	SEK
"Made Available to Trade" Determination	None
Mandatory Clearing Determination	None
Trading Hours	00:01-24:00 Sunday-Friday (Eastern Time)
Clearing House	LCH
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

CHAPTER 14. FOREIGN EXCHANGE CONTRACTS TERMS AND CONDITIONS

RULE 1400. Reference Currency List

The below currencies are available Reference Currencies for Chapter 14 contracts.

- AOA Angolan Kwanza
- ARS Argentine Peso
- AUD Australian Dollar
- AZN Azerbaijani Manat
- BRL Brazilian Real
- CAD Canadian Dollar
- CHF Swiss Franc
- CLP Chilean Peso
- CNY Chinese Renminbi, including CNH (Hong Kong Settlement)
- COP Colombian Peso
- CRC Costa Rican Colon
- CZK Czech Koruna
- DOP Dominican Republic Peso
- EGP Egyptian Pound
- ETB Ethiopian Birr
- EUR Euro
- GBP British Pound
- GEL Georgian Lari
- GHS Ghanaian Cedi
- GTQ Guatemalan Quetzal
- HKD Hong Kong Dollar
- HNL Honduran Lempira
- HUF Hungarian Forint
- IDR Indonesian Rupiah
- ILS Israeli Shekel
- INR Indian Rupee
- JPY Japanese Yen
- KES Kenyan Shilling
- KRW South Korean Won
- KZT Kazakh Tenge
- MXN Mexican Peso
- MYR Malaysian Ringgit (See Notice to Participants 2017-3 on BSEF's website)
- MZN Mozambican Metical
- NGN Nigerian Naira
- NOK Norwegian Krone
- NPR Nepalese Rupee
- NZD New Zealand Dollar
- PEN Peruvian Nuevo sol
- PHP Philippine Peso
- PKR Pakistani Rupee
- PLN Polish Zloty
- PYG Paraguayan Guarani
- RON Romanian Leu
- RUB Russian Ruble
- RWF Rwandan Franc
- SEK Swedish Krona
- SGD Singapore Dollar
- TRY Turkish Lira
- TWD Taiwan Dollar
- TZS Tanzanian Shilling
- UAH Ukrainian Hryvnia
- UGX Ugandan Shilling
- USD U.S. Dollar
- UYU Uruguayan Peso
- VND Vietnamese Dong
- XAF Central African Franc
- XOF West African Franc
- ZAR South African Rand
- ZMW Zambian Kwacha

RULE 1401. Non-Deliverable Forward

Contract Overview	A non-deliverable forward (NDF) is a forward contract which counterparties settle by exchanging in Settlement Currency the difference between the Forward Rate and the Fixing Rate on the Fixing Date on an agreed notional amount. Forward Rate means the rate of exchange from converting the unit currency into the quoted currency determined at the inception of the contract. Fixing Rate means the rate of exchange from converting the unit currency into the quoted currency determined on the Fixing Date.
Ticker	[NDF] [Currency Pair] [Settlement Currency] [Expiration Date]
Reference Currency	Any currency listed in Rule 1400.
Reference Currency Rate Source	• Any source described in Section 4.5A of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets; or • "Bloomberg MID" or "BFX03" as described in Section 4.5B of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets; or • "WM/RefinitivMID" or "WMR03" as described in Section 4.5B of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets.
Settlement Currency	Any currency listed in 1400 other than KRW.
Quoting Convention	Forward Rate
Minimum Increment	Any value greater than zero.
Minimum Size	Any value greater than zero.
Notional Currency	Currency in which contract size is expressed in, as agreed by counterparties.
Trading Conventions	Buy or Sell
Effective Date	The unadjusted date at which obligations come into effect.
Fixing/Expiration Date	The date that the difference between the Forward Rate and the Fixing Rate is calculated and unadjusted date at which obligations stopped being effective.
Final Contractual Settlement Date	Unadjusted date by which all transfer of cash should take place and the counterparties no longer trade any outstanding obligations under the contract, as agreed by counterparties.
Settlement Method	Financially settled
Settlement Procedure	Bilateral settlement performed in settlement currency.
Clearing House	None
Trading Hours	14:00 Sunday to 17:00 Friday Eastern Time.
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set in Part 150 of the CFTC Regulations.
Reportable Levels	As set in CFTC Regulation 15.03.

RULE 1402. [Reserved]

RULE 1403. [Reserved]

RULE 1404. [Reserved]

RULE 1405. Average Rate Forward

Contract Overview	An average rate forward (ARF) is a forward contract which counterparties settle by exchanging in Settlement Currency the difference between the Forward Rate and the Fixing Rate. Forward Rate means the rate of exchange from converting the unit currency into the quoted currency determined at the inception of the contract. Fixing Rate means the rate of exchange from converting the unit currency into the quoted currency as determined on the Fixing Date by averaging spot rates taken at specified point during the Observation Period.
Ticker	[ARF] [Currency Pair] [Settlement Currency] [Fixing Date]
Reference Currency	Any currency listed in Rule 1400
Reference Currency Rate Source	• Any source described in Section 4.5A of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets; or • "Bloomberg MID" or "BFX03" as described in Section 4.5B of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets; or • "WM/RefinitivMID" or "WMR03" as described in Section 4.5B of ANNEX A to the 1998 FX and Currency Option Definitions published by International Swaps and Derivatives Association, Inc and Trade Association for the Emerging Markets.
Settlement Currency	Any currency listed in Rule 1400 other than KRW.
Quoting Convention	Forward Rate
Minimum Increment	Any value greater than zero.
Minimum Size	Any value greater than zero.
Notional Currency	Currency in which contract size is expressed in, as agreed by counterparties.
Trading Conventions	Buy or Sell
Observation Period	As agreed by counterparties.
Observation Period Point Schedule	As agreed by counterparties.
Effective Date	The unadjusted date at which obligations come into effect.
Final Contractual Settlement Date	Unadjusted date by which all transfer of cash should take place and the counterparties no longer trade any outstanding obligations under the contract, as agreed by counterparties.
Settlement Method	Financially Settled
Fixing Date/Expiration Date	The date that the difference between the Forward Rate and the Fixing Rate is calculated and unadjusted date at which obligations stopped being effective.
Settlement Procedure	Bilateral settlement performed in the settlement currency
Trading Hours	14:00 Sunday to 17:00 Friday Eastern Time
Clearing House	None
Block Size	As set forth in Appendix F to Part 43 of the CFTC Regulations.
Speculative Limits	As set forth in Part 150 of the CFTC Regulations
Reportable Levels	As set forth in CFTC Regulation 15.03

RULE 1406. [Reserved]

RULE 1407. [Reserved]

RULE 1408. [Reserved]

RULE 1409. [Reserved]

Annex A

Excerpt from ISDA Dodd Frank Act – Swap Transaction Reporting Party Requirements

Product Attribute Determination

		RP Tiebreaker Logic - Rates
Trade Type	**Explanation**	**Reporting Party**
Cap/ Floor	**When a single Fixed Rate Payer**	**Fixed Rate Payer. Otherwise, Reverse ASCII sort, first**
Debt Option	**All**	**Option Buyer**
Exotic	**All**	**Reverse ASCII sort, first LEI/Entity ID**
FRA	**All**	**Fixed Rate Payer**
IRS Basis	**All**	**Reverse ASCII sort, first LEI/Entity ID**
IRS Fix-Fix	**All**	**Reverse ASCII sort, first LEI/Entity ID**
IRS Fix-Float	**All**	**Fixed Rate Payer**
IRSwap: Inflation	**When a single Fixed Rate Payer**	**Fixed Rate Payer. Otherwise, Reverse ASCII sort, first**
IRSwap: OIS	**All**	**Fixed Rate Payer**
Swaption	**All**	**Option Buyer**
XCCY Basis	**All**	**Reverse ASCII sort, first LEI/Entity ID**
XCCY Fix-Fix	**All**	**Reverse ASCII sort, first LEI/Entity ID**
XCCY Fix-Float	**All**	**Fixed Rate Payer**