

May 2, 2014

BY ELECTRONIC FILING: submissions@cftc.gov

Ms. Melissa Jurgens Office of the Secretariat Commodity Futures Trading Commission Three Lafayette Centre 1155 21st Street, N.W. Washington, D.C. 20581

Re: Eris Exchange Extended Trading Hours (2014-01) (Eris Exchange, LLC Submission #2014-01)

Dear Ms. Jurgens:

Pursuant to Section 5c(c)(1) of the Commodity Exchange Act (the "Act") and Commission Regulation 40.6(a), Eris Exchange, LLC ("Eris Exchange" or the "Exchange") hereby notifies the Commodity Futures Trading Commission (the "Commission") of the amendments to Exchange Rule 101, Rule 601, and Rule 1101 (the "Amendments") allowing for the extension of Eris Exchange trading hours. The proposed changes will become effective on trade date May 19, 2014.

Summary of Rule 101, Rule 601, and Rule 1101 Amendments

The purpose of the Rule 101, Rule 601, and Rule 1101 Amendments is to extend the Regular Trading Hours for Eris Standard Swap Futures by 30 minutes, define and identify the "Business Day", "Regular Trading Hours" ("RTH") and "Other Trading Hours" ("OTH") of the Exchange and clarify the reporting and clearing times for block trading and Exchange of Derivatives for Related Positions ("EDRP") transactions.

The amendments leave unchanged the existing 15-minute block trade reporting requirement for Regular Trading Hours, and clarify that block trades in Eris Flexes during RTH must be reported to the Exchange within 15 minutes of the transaction, or by 4:35 pm ET (whichever comes first). Additionally, block trades and EDRP's may be executed during OTH and reported pursuant to the times set forth in the Exchange Advisory ("Advisory").

The Exchange has attached a copy of the Advisory related to the aforementioned Amendments, as well as the text of the amended Rules, including all additions and deletions. See Attachments A and B to the Exchange Advisory (the "Advisory"), attached hereto as Attachment 1.

Conclusion

The Exchange certifies that the Amendments comply with the Act and the Regulations thereunder. Specifically, the Amendments comply with Core Principle 2 (Compliance with Rules) and Core Principle 3 (Contracts Not Readily Subject to Manipulation) because the Amendments will not impact the Exchange's ability to perform its trade practice and market surveillance obligations under the Act. Additionally, the Exchange's market regulation staff will continue to monitor all market participants that trade the Exchange's products to prevent manipulative



trading and market abuse.

Furthermore, the Amendments comply with Core Principle 9 (Execution of Transactions) by continuing to provide a competitive, open, and efficient market.

This Submission was provided to the Exchange Practices Committee. There were no substantive opposing views to this Program.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at http://erisfutures.com/cftc-submissions.

In the event that you have questions, please contact me at 312-626-2699 or michael.riddle@erisfutures.com.

Sincerely,

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Michael A. Riddle, Jr. Acting Chief Regulatory Officer

cc: DMOSubmissions@cftc.gov



Exchange Advisory

TO:	Eris Exchange Market Participants
FROM:	Eris Exchange Control Center and Market Regulation Department
ADVISORY:	#14-01
DATE:	May 2, 2014
SUBJECT:	Notification of Eris Exchange Rule Self-Certification: Amendments to Rule 101 (Definitions), Rule 601 (Block Trades) and Rule 1101 (Eris Interest Rate Swap Futures Contract Specifications) and Clarifications Regarding Block Trade Requirements.

Background

This Exchange Advisory serves to notify Participants of Eris Exchange, LLC ("Eris Exchange" or "Exchange") that:

- I. The Exchange is extending Regular Trading Hours for Eris Standards by 30 minutes, until 5:00 pm ET.
- II. The Exchange is amending Rule 101 and Rule 1101 to define and identify the Business Day, Regular Trading Hours ("RTH") and Other Trading Hours ("OTH") of the Exchange.
- III. The Exchange is amending Rule 601 to clarify block trade reporting and clearing times.
- IV. The Exchange is clarifying conditions for executing block trades and Exchange of Derivatives for Related Products ("EDRP").
- V. The Exchange is making various other non-substantive revisions that have no effect on the economic characteristics of the products.
- VI. The Exchange has filed a notification with the Commodity Futures Trading Commission to amend Exchange Rule 101, Rule 601 and Rule 1101. These amendments will be effective on trade date May 19, 2014.

The amended Rule 101, Rule 601 and Rule 1101 are attached in redline format (Attachment A), as well as in final form (Attachment B).

1. Information on Block Trades and EDRP's

Block trades on Eris Exchange are privately negotiated contracts that meet certain quantity thresholds which are permitted to be executed apart from the public auction market. All block trades are subject to the conditions set forth in Rule 601 and this Exchange Advisory. Exchange products in which block trading is permitted, and the relevant quantity thresholds, appear in the text of Rule 601 and Attachment A and B of this Exchange Advisory.



As stated in Rule 601, the price at which a block trade is executed must be fair and reasonable in light of (i) the size of the block trade, (ii) the prices and sizes of other transactions in the same contract at the relevant time, (iii) the prices and sizes of transactions in other relevant markets, including without limitation the underlying cash market or related futures markets, at the relevant time, and (iv) the circumstances of the markets or the Participants to the block trade.

EDRP's are privately negotiated and simultaneous exchanges of an Exchange futures position for a corresponding related position. All EDRP transactions are subject to the conditions set forth in Rule 602 and this Exchange Advisory.

2. Block Trade and EDRP Requirements for Trading, Reporting and Submission

Block trades may be executed at any time, including times during which the public auction market is closed (such as OTH), except that Eris Flexes may not be executed from 4:30 pm to 5:00 pm ET on Business Days.

All block trades must be price reported to Eris Exchange, either via submission to Eris BlockBox or by calling the Eris Control Center ("ECC") at 888-587-2699. One of the Persons (or the broker of one of the Persons) to the block trade is responsible for completing this action. Block trades in Eris Standards during RTH must be reported to the Exchange within 15 minutes of the transaction. Block trades in Eris Flexes during RTH must be reported to the Exchange within 15 minutes of the transaction, or by 4:35 pm ET (whichever comes first). When the ECC is closed, such as during OTH, the block trade must be reported in accordance with the chart on page 3 of this Exchange Advisory.

EDRP's may be executed at any time, including times in which the public auction market is closed (such as OTH), except that EDRP's in Eris Flexes may not be executed from 4:30 pm to 5:00 pm ET on Business Days. EDRP's must be submitted for clearing (by one party only) in accordance with the chart on page 3 of this Exchange Advisory.



BlockT EDF Negoti Times (All tim	RP ation s (1) es <i>ET)</i>	Standards / Flexes	Negotiation Permitted	RTH/OTH	Trade Date	Block Trade Reporting Hours (3)	Trade Submission for Clearing Deadline	
Begin	End	Ota a da a da			Same	0.00	D. 5.45	
8:20	4:30	Standards	✓	RTH	Calendar	8:20am - 4:45pm	By 5:15pm	
am	pm	Flexes	~		Date	8:20am - 4:35pm	By 4:35pm	
4:30 pm	5:00 pm	Standards	✓	RTH	Same Calendar Date	4:30pm - 5:15pm	By 5:15pm	
	•	Flexes (2)			N/A			
5:00	11:59	Standards	\checkmark	ОТН	Next Business Date	7:45am - 8:15am on Next Business Date	By 5:15pm (Next Business Date)	
pm pm	pm	Flexes	✓				By 4:35pm (Next Business Date)	
							5 5 15	
12:00	7:45	Standards	\checkmark	ОТН	OTU	Same Calendar	7:45am - 8:15am on	By 5:15pm (Same Business Date)
am am	am	Flexes	✓		Date	Same Calendar Date	By 4:35pm (Same Business Date)	
7:45 8:20 am am	Standards	\checkmark	OTI	ОТН	Same Calendar	7:45am - 8:35am (Trade Reporting deadline is later of 8:15am or 15 minutes after negotiation on Same Calendar date)	By 5:15pm (Same Business Date)	
	am	Flexes	✓		Date		By 4:35pm (Same Business Date)	

Notes:

- (1) Pertains to all valid Business Days, all times ET
- (2) Eris Flexes may NOT be negotiated between 4:30 pm and 5:00 pm, except on weekends and holidays.
- (3) Block trades in Eris Standards during RTH must be reported to the Exchange within 15 minutes of the transaction. Block trades in Eris Flexes during RTH must be reported to the Exchange within 15 minutes of the transaction, or by 4:35 pm ET (whichever comes first).



ATTACHMENT A

Rule 101. DEFINITIONS

"Business Day" means, in a given commodity, any day on which the Exchange a settlement price is open-determined.

"Other Trading Hours" or "OTH" means the times available for trading block trades and EDRP's when the public auction market is closed.

"Regular Trading Hours" or "RTH" means those hours designated for public auction trading of the relevant product as determined by the Exchange from time to time.

RULE 601. Block Trades

- (a) The Exchange shall designate the products in which block trades shall be permitted and determine the minimum quantity thresholds for such transactions.
- (b) The following shall govern block trades:
 - (1) A block trade must be for a quantity that is at or in excess of the applicable minimum threshold. Orders may not be aggregated in order to achieve the minimum transaction size, except by those entities described in Sections (10) and (11) below and as provided in Rule 601(b)(2).
 - (2) Multi-legged block trades may be executed as block trades, provided that the sum of the legs of the block trade meets the Minimum Block Size for the leg with the shortest Remaining Tenor as provided in Rule 601(c)(1).
 - (3) Each Person to a block trade must be an Eligible Contract Participant.
 - (4) A broker for a Person shall not execute any order by means of a block trade for a Person unless such Person has specified that the order be executed as a block trade.
 - (5) The price at which a block trade is executed must be fair and reasonable in light of (i) the size of the block trade, (ii) the prices and sizes of other transactions in the same contract at the relevant time, (iii) the prices and sizes of transactions in other relevant markets, including without limitation the underlying cash market or related futures markets, at the relevant time, and (iv) the circumstances of the markets or the Participants to the block trade.
 - (6) Block trades shall not set off conditional orders (e.g., Stop Orders and MIT Orders) or otherwise affect orders in the regular market.
 - (7) One of the Persons or the broker of one of the Persons to the block trade must ensure that each block trade is reported to the Exchange within the time limit set forth below; (in subsection (c)(1).;
 - a. Block trades in Eris Standards during RTH must be reported within 15 minutes of the transaction.
 - b. Block trades in Eris Flexes during RTH must be reported to the Exchange within 15



- minutes of the transaction, or by 4:35 pm ET (whichever comes first).
- c. All block trades executed during OTH must be reported within the later of fifteen minutes after trade execution or five minutes prior to the next market open.

The Exchange shall promptly publish such information separately from the reports of transactions in the regular market.

(8) Reporting Method and Information

🛛 Eris Exchange

- (i) Block trades must be reported to the Exchange by calling the Eris Control Center, through entry into Eris BlockBox, or in accordance with another approved reporting method.
- (ii) The block trade report must include the information related to the block trade specified in the Exchange's approved reporting method, including: the identification of parties to the block trade; product details; trade quantity, price, and time; and, Clearing Firm.
- (9) Clearing Firms, Participants, Participant Firms, and Broker Firms involved in the execution of block trades must maintain a record of the transaction in accordance with Rules 401.
- (10) A commodity trading advisor ("CTA") registered or exempt from registration under the Act, including, without limitation, any investment advisor registered or exempt from registration under the Investment Advisors Act of 1940, or principal thereof, shall be the applicable entity for purposes of Sections (1), (3), (4) and (5), provided such advisors have total assets under management exceeding \$25 million and the block trade is suitable for the customers of such advisors.
- (11) A foreign Person performing a similar role or function to a CTA or investment advisor as described in Section 10, or principal thereof, and subject as such to foreign regulation, shall be the applicable entity for purposes of Sections (1), (3), (4) and (5), provided such Persons have total assets under management exceeding \$25 million and the block trade is suitable for the customers of such Persons.
- (c) Products designated for Block Trades.

The following products are designated for block trades:

(1) INTEREST RATE SWAP FUTURES CONTRACTS: For Interest Rate Swap Futures Contracts, the minimum block size and reporting time is based on Remaining Tenor, defined as the duration of time from the transaction date to the Cash Flow Alignment Date (defined in Rule 1101), of the Contract as follows:

Remaining Tenor	Minimum Block Size: Notional	Reporting Time-
Less than 5 years	\$50mm	15 minutes
5 years or more	\$25mm	15 minutes



RULE 1101. Eris Interest Rate Swap Futures Contract Specifications

(a) Flex Contract Specifications

Trading Hours	Regular Trading Hours (RTH):
	 Monday – Friday; 8:20 am to 4:30 pm Eastern Time
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30
	PM Eastern Time.
Floating Rate Index:	3 Month USD LIBOR announced by the ICE Benchmark
Subsequent Periods	Administration Limited (IBA).
	3 Month USD LIBOR announced by the British Bankers'
	Association.
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar
Price	to market practice for bonds and other futures contracts.
(Futures-Style Price)	The settlement value for each Contract is defined as:
	The settlement value for each contract is defined as.
	$S_t = 100 + A_t + B_t - C_t$
	S_t = settlement price at time t
	A_t = net present value of the future cash flows at
	time t, based on OIS discounting
	B _t = value of the historical fixed and floating amounts since contract inception
	C_t = Eris Price Alignment Interest (or Eris PAI TM).
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234).
	Eris PAI [™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an
	Actual/360 daycount convention. Eris PAI^{TM} will start accruing on the first trade date.
	Evic Eventuaria estavlata estavlativa Evic DAITA (ex ell'OTU (estavlativativativativativativativativativativ
	Eris Exchange calculates daily Eris PAI [™] for all OTH trades using the overnight Fed Funds effective rate that was published on the previous Business Day.



Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed, except that Block Trades in Eris Flexes may not be executed from 4:30 pm to 5:00 pm Eastern Time on Business Days. Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
Freehouse of	quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.
	EDRP's may be executed at any time, including times in which the public auction market is closed, except that EDRP's in Eris Flexes may not be executed from 4:30 pm to 5:00 pm Eastern Time on Business Days.
	EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.
	There are no minimum quantity thresholds required for EDRP's.
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



Ticker Symbol	Product Family + Tenor + Maturity
Convention	i loadot i anny i lonor i Matanty
	The first new trade for a given Maturity Date will be issued (by Eris Exchange systems) a ticker symbol comprised of Clearing Code 'Z(tenor category)0001', concatenated with the Period representing the Maturity Date in YYYYMMDD format.
	A contract's Tenor is defined as the difference between the contract's Effective Date and its Cash Flow Alignment Date.
	Tenor category are as follows: ZA = Tenors greater than zero and less than or equal to two years ZB = Tenors greater than two years and less than or equal to five years ZC = Tenors greater than five years and less than or equal to ten years ZD = Tenors greater than ten years The first Contract that trades with a particular maturity is assigned Product Family Z(A)0001. The next Contract that trades with the same maturity, but with a different start date or coupon, is assigned Product Family Z(A)0002. For example, assume that the trade is a 10-year swap future initiated with an Effective Date of on 2016-Dec-2010, Maturity Date-with- settlement date of 20-Dec-2020 and coupon of 0.710. Because the tends is the first parts and
	trade is the first to carry the Maturity Date 20-Dec-2020, the issued ticker symbol is ZC000120201220. The C denotes that this is in the 5+ to 10 years tenor category.

(b) Standard Contract Specifications



(1) 2 Year Standard Contract Specifications:

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Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 		
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30		
	PM Eastern Time.		
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
	3 Month USD LIBOR announced by the British Bankers' Association.		
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
Price	to market practice for bonds and other futures contracts.		
(Futures-Style Price)			
(i didies orgie i nee)	The settlement value for each Contract is defined as:		
	The settlement value for each contract is defined as.		
	$S_t = 100 + A_t + B_t - C_t$		
	$S_t = settlement price at time t$		
	based on OIS discounting		
	B_t = value of the historical fixed and floating amounts		
	since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI TM).		
	Frie Evenement CME Clearing coloulate Daily Sottlement Drive to 4		
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4		
	decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the		
	overnight Fed Funds effective rate to the contract's NPV, using an		
	Actual/360 daycount convention. Eris PAI [™] will start accruing on the		
	first trade date.		
	Eris Exchange calculates daily Eris PAI™ for all OTH trades using the		
	overnight Fed Funds effective rate that was published on the Business		
	Day of the previous RTH.		
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Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed. Block Trades must be executed and reported pursuant to Rule 601 in
	 the Eris Exchange Rulebook. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange. EDRP's may be executed at any time, including times in which the
	public auction market is closed. EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.
	There are no minimum quantity thresholds required for EDRP's. Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



(2) <u>5 Year Standard Contract Specifications:</u>

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Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 		
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30		
	PM Eastern Time.		
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
	3 Month USD LIBOR announced by the British Bankers' Association.		
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
Price	to market practice for bonds and other futures contracts.		
(Futures-Style Price)			
	The settlement value for each Contract is defined as:		
	$S_t = 100 + A_t + B_t - C_t$		
	S _t = settlement price at time t		
	A_t = net present value of the future cash flows at time t,		
	based on OIS discounting		
	B _t = value of the historical fixed and floating amounts		
	since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI TM).		
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4		
	decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the		
	overnight Fed Funds effective rate to the contract's NPV, using an		
	Actual/360 daycount convention. Eris PAI [™] will start accruing on the		
	first trade date.		
	Eris Exchange calculates daily Eris PAI™ for all OTH trades using the		
	overnight Fed Funds effective rate that was published on the Business		
	Day of the previous RTH.		



Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange.
	Block Trades may be executed at any time, including times in which the public auction market is closed.
	Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook.
	Current block trade thresholds are as follows and are subject to change:
	 For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional).
	 For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional).
	 A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.
	EDRP's may be executed at any time, including times in which the public auction market is closed.
	EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.
	There are no minimum quantity thresholds required for EDRP's.
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



(3) 7 Year Standard Contract Specifications:

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Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 		
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30		
	PM Eastern Time.		
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
	3 Month USD LIBOR announced by the British Bankers' Association.		
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
Price	to market practice for bonds and other futures contracts.		
(Futures-Style Price)			
	The settlement value for each Contract is defined as:		
	$S_t = 100 + A_t + B_t - C_t$		
	S_t = settlement price at time t		
	A_t = net present value of the future cash flows at time t,		
	based on OIS discounting		
	B _t = value of the historical fixed and floating amounts since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI ^{m}).		
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4		
	decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the		
	overnight Fed Funds effective rate to the contract's NPV, using an		
	Actual/360 daycount convention. Eris PAI [™] will start accruing on the		
	first trade date.		
	Eris Exchange calculates daily Eris PAI™ for all OTH trades using the		
	overnight Fed Funds effective rate that was published on the Business		
	Day of the previous RTH.		
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Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which
	the public auction market is closed.
	Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook.
	Current block trade thresholds are as follows and are subject to change:
	 For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional).
	 For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional).
	• A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.
	EDRP's may be executed at any time, including times in which the public auction market is closed.
	EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.
	There are no minimum quantity thresholds required for EDRP's.
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



(4) 10 Year Standard Contract Specifications:

Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 		
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30		
	PM Eastern Time.		
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
	3 Month USD LIBOR announced by the British Bankers' Association.		
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
Price	to market practice for bonds and other futures contracts.		
(Futures-Style Price)			
(1 4141 00 01)10 1 1100)	The settlement value for each Contract is defined as:		
	$S_t = 100 + A_t + B_t - C_t$		
	S_t = settlement price at time t		
	A_t = net present value of the future cash flows at time t,		
	based on OIS discounting		
	B_t = value of the historical fixed and floating amounts		
	since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI TM).		
	Fris Exchange and CME Clearing calculate Daily Settlement Price to 4		
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	decimals of precision (e.g., 100.1234).		
	Frie DAITM is a surgulative value coloulated daily by analytics that		
	Eris PAI [™] is a cumulative value calculated daily by applying the		
	overnight Fed Funds effective rate to the contract's NPV, using an		
	Actual/360 daycount convention. Eris PAI [™] will start accruing on the		
	first trade date.		
	Frie Evelopmen enloyleten deily Frie DAIM for all OTH trades weiget the		
	Eris Exchange calculates daily Eris PAI [™] for all OTH trades using the		
	overnight Fed Funds effective rate that was published on the Business		
	Day of the previous RTH.		



Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed. Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
Exchange of Derivatives for Related Positions	 Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade. Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange. EDRP's may be executed at any time, including times in which the public auction market is closed. EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook. There are no minimum quantity thresholds required for EDRP's. Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



(5) 30 Year Standard Contract Specifications:

Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 		
	• Monday – Thday, 0.20 ann to 3.00 phi Eastern Thine		
	Eris Exchange standard trading hours are currently 8:20 AM to 4:30		
	Eris Exchange standard trading nours are currently 8:20 AM to 4:30 PM Eastern Time.		
	The Edition Time.		
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
	3 Month USD LIBOR announced by the British Bankers' Association.		
	· · · · · · · · · · · · · · · · · · ·		
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
Price	to market practice for bonds and other futures contracts.		
(Futures-Style Price)			
	The settlement value for each Contract is defined as:		
	$S_t = 100 + A_t + B_t - C_t$		
	S _t = settlement price at time t		
	A_t = net present value of the future cash flows at time t,		
	based on OIS discounting		
	B_t = value of the historical fixed and floating amounts		
	since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI TM).		
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4		
	decimals of precision (e.g., 100.1234).		
	decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the		
	overnight Fed Funds effective rate to the contract's NPV, using an		
	Actual/360 daycount convention. Eris PAI^{TM} will start accruing on the		
	first trade date.		
	Eris Exchange calculates daily Eris PAI [™] for all OTH trades using the		
	overnight Fed Funds effective rate that was published on the Business		
	Day of the previous RTH.		



Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange.
	Block Trades may be executed at any time, including times in which the public auction market is closed.
	Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook.
	Current block trade thresholds are as follows and are subject to change:
	 For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional).
	 For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional).
	• A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.
	EDRP's may be executed at any time, including times in which the public auction market is closed.
	EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.
	There are no minimum quantity thresholds required for EDRP's.
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



ATTACHMENT B

Rule 101. Definitions

"Business Day" means, in a given commodity, any day on which a settlement price is determined.

"Other Trading Hours" or "OTH" means the times available for trading block trades and EDRP's when the public auction market is closed.

"Regular Trading Hours" or "RTH" means those hours designated for public auction trading of the relevant product as determined by the Exchange from time to time.

RULE 601. Block Trades

- (d) The Exchange shall designate the products in which block trades shall be permitted and determine the minimum quantity thresholds for such transactions.
- (e) The following shall govern block trades:
 - (1) A block trade must be for a quantity that is at or in excess of the applicable minimum threshold. Orders may not be aggregated in order to achieve the minimum transaction size, except by those entities described in Sections (10) and (11) below and as provided in Rule 601(b)(2).
 - (2) Multi-legged block trades may be executed as block trades, provided that the sum of the legs of the block trade meets the Minimum Block Size for the leg with the shortest Remaining Tenor as provided in Rule 601(c)(1).
 - (3) Each Person to a block trade must be an Eligible Contract Participant.
 - (4) A broker for a Person shall not execute any order by means of a block trade for a Person unless such Person has specified that the order be executed as a block trade.
 - (5) The price at which a block trade is executed must be fair and reasonable in light of (i) the size of the block trade, (ii) the prices and sizes of other transactions in the same contract at the relevant time, (iii) the prices and sizes of transactions in other relevant markets, including without limitation the underlying cash market or related futures markets, at the relevant time, and (iv) the circumstances of the markets or the Participants to the block trade.
 - (6) Block trades shall not set off conditional orders (e.g., Stop Orders and MIT Orders) or otherwise affect orders in the regular market.
 - (7) One of the Persons or the broker of one of the Persons to the block trade must ensure that each block trade is reported to the Exchange within the time limit set forth below:
 - a. Block trades in Eris Standards during RTH must be reported within 15 minutes of the transaction.
 - b. Block trades in Eris Flexes during RTH must be reported to the Exchange within 15 minutes of the transaction, or by 4:35 pm ET (whichever comes first).
 - c. All block trades executed during OTH must be reported within the later of fifteen minutes after trade execution or five minutes prior to the next market open.



The Exchange shall promptly publish such information separately from the reports of transactions in the regular market.

- (8) Reporting Method and Information
 - (i) Block trades must be reported to the Exchange by calling the Eris Control Center, through entry into Eris BlockBox, or in accordance with another approved reporting method.
 - (ii) The block trade report must include the information related to the block trade specified in the Exchange's approved reporting method, including: the identification of parties to the block trade; product details; trade quantity, price, and time; and, Clearing Firm.
- (9) Clearing Firms, Participants, Participant Firms, and Broker Firms involved in the execution of block trades must maintain a record of the transaction in accordance with Rules 401.
- (10) A commodity trading advisor ("CTA") registered or exempt from registration under the Act, including, without limitation, any investment advisor registered or exempt from registration under the Investment Advisors Act of 1940, or principal thereof, shall be the applicable entity for purposes of Sections (1), (3), (4) and (5), provided such advisors have total assets under management exceeding \$25 million and the block trade is suitable for the customers of such advisors.
- (11) A foreign Person performing a similar role or function to a CTA or investment advisor as described in Section 10, or principal thereof, and subject as such to foreign regulation, shall be the applicable entity for purposes of Sections (1), (3), (4) and (5), provided such Persons have total assets under management exceeding \$25 million and the block trade is suitable for the customers of such Persons.
- (f) Products designated for Block Trades.

The following products are designated for block trades:

(1) INTEREST RATE SWAP FUTURES CONTRACTS: For Interest Rate Swap Futures Contracts, the minimum block size is based on Remaining Tenor, defined as the duration of time from the transaction date to the Cash Flow Alignment Date (defined in Rule 1101), of the Contract as follows:

Remaining Tenor	Minimum Block Size: Notional
Less than 5 years	\$50mm
5 years or more	\$25mm



RULE 1101. Eris Interest Rate Swap Futures Contract Specifications

(c) Flex Contract Specifications

Trading Hours	Regular Trading Hours (RTH):		
	 Monday – Friday; 8:20 am to 4:30 pm Eastern Time 		
Floating Rate Index:	3 Month USD LIBOR announced by the ICE Benchmark		
Subsequent Periods	Administration Limited (IBA).		
Daily Settlement Price	Eris Interest Rate Swap Futures are priced on a basis of 100, similar		
(Futures-Style Price)	to market practice for bonds and other futures contracts.		
	The settlement value for each Contract is defined as:		
	$S_t = 100 + A_t + B_t - C_t$		
	S _t = settlement price at time t		
	A _t = net present value of the future cash flows at time t, based on OIS discounting		
	B _t = value of the historical fixed and floating amounts since contract inception		
	C_t = Eris Price Alignment Interest (or Eris PAI TM).		
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI [™] will start accruing on the first trade date.		
	Eris Exchange calculates daily Eris PAI [™] for all OTH trades using the overnight Fed Funds effective rate that was published on the Business Day of the previous RTH.		



Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed, except that Block Trades in Eris Flexes may not be executed from 4:30 pm to 5:00 pm Eastern Time on Business Days. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor. Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange. EDRP's may be executed at any time, including times in which the public auction market is closed, except that EDRP's in Eris Flexes may not be executed from 4:30 pm to 5:00 pm Eastern Time on Business Days. EDRP's must be executed pursuant to Rule 602 in the Eris Exchange Rulebook. There are no minimum quantity thresholds required for EDRP's. Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



Product Family + Tenor + Maturity
The first new trade for a given Maturity Date will be issued (by Eris Exchange systems) a ticker symbol comprised of Clearing Code 'Z(tenor category)0001', concatenated with the Period representing the Maturity Date in YYYYMMDD format. A contract's Tenor is defined as the difference between the contract's
Effective Date and its Cash Flow Alignment Date.
Tenor category are as follows: ZA = Tenors greater than zero and less than or equal to two years ZB = Tenors greater than two years and less than or equal to five years
ZC = Tenors greater than five years and less than or equal to ten years ZD = Tenors greater than ten years
The first Contract that trades with a particular maturity is assigned Product Family $Z(A)0001$. The next Contract that trades with the same maturity, but with a different start date or coupon, is assigned Product Family $Z(A)0002$.
For example, assume that the trade is a 10-year swap future initiated with an Effective Date of 20-Dec-2010, Maturity Date of 20-Dec-2020 and coupon of 0.710. Because the trade is the first to carry the Maturity Date 20-Dec-2020, the issued ticker symbol is ZC000120201220. The C denotes that this is in the 5+ to 10 years tenor category.



(d) Standard Contract Specifications

(1) 2 Year Standard Contract Specifications:

Trading Hours	Regular Trading Hours (RTH):	
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 	
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark	
	Administratio	on Limited (IBA).
Daily Settlement Price	Eris Interest Rate Swap Futures are priced on a basis of 100, similar	
(Futures-Style Price)	to market pra	actice for bonds and other futures contracts.
	The settleme	ent value for each Contract is defined as:
	S _t =	$100 + A_t + B_t - C_t$
	$S_t =$	
	A _t =	
		based on OIS discounting
	B _t =	value of the historical fixed and floating amounts
	C _t =	since contract inception Eris Price Alignment Interest (or Eris PAI [™]).
	$C_t =$	Ens Frice Alignment Intelest (of Ens FAL).
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234).	
	 Eris PAI[™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI[™] will start accruing on the first trade date. Eris Exchange calculates daily Eris PAI[™] for all OTH trades using the overnight Fed Funds effective rate that was published on the Business Day of the previous RTH. 	



Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed. Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor. 	
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.	
Exchange of Derivatives for Related Positions	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange. EDRP's may be executed at any time, including times in which the public auction market is closed. EDRP's must be executed pursuant to Rule 602 in the Eris Exchange Rulebook. There are no minimum quantity thresholds required for EDRP's. Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day. 	



(2) <u>5 Year Standard Contract Specifications:</u>

Trading Hours	Degular Trac		
Trading Hours	Regular Trading Hours (RTH):		
	• Mond	lay – Friday; 8:20 am to 5:00 pm Eastern Time	
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark		
	Administration Limited (IBA).		
Daily Settlement	Eris Interest	Rate Swap Futures are priced on a basis of 100, similar	
Price	to market pra	actice for bonds and other futures contracts.	
(Futures-Style Price)			
	The settleme	ent value for each Contract is defined as:	
	S _t =	$100 + A_t + B_t - C_t$	
	$S_t =$	settlement price at time t	
	$A_t =$	net present value of the future cash flows at time t,	
	· ·	based on OIS discounting	
	B _t =	value of the historical fixed and floating amounts	
		since contract inception	
	C _t =	Eris Price Alignment Interest (or Eris PAI [™]).	
	Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234).		
	Eris PAI [™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI [™] will start accruing on the first trade date.		
		ge calculates daily Eris PAI™ for all OTH trades using the d Funds effective rate that was published on the Business revious RTH.	



Block Trades	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange. Block Trades may be executed at any time, including times in which the public auction market is closed. Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook. Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor. Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.
Exchange of Derivatives for Related Positions	 Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange. EDRP's may be executed at any time, including times in which the public auction market is closed. EDRP's must be executed pursuant to Rule 602 in the Eris Exchange Rulebook. Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.



(3) 7 Year Standard Contract Specifications:

Trading Hours	Popular Trading Hours (PTH):			
	Regular Trading Hours (RTH):			
	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 			
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark			
	Administration Limited (IBA).			
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar			
Price	to market practice for bonds and other futures contracts.			
(Futures-Style Price)				
	The settlement value for each Contract is defined as:			
	$S_t = 100 + A_t + B_t - C_t$ $S_t = $ settlement price at time t			
	A_t = net present value of the future cash flows at time t,			
	based on OIS discounting			
	B_t = value of the historical fixed and floating amounts			
	since contract inception			
	C_t = Eris Price Alignment Interest (or Eris PAI TM).			
	 Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234). Eris PAI[™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI[™] will start accruing on the first trade date. 			
	Eris Exchange calculates daily Eris PAI™ for all OTH trades using the overnight Fed Funds effective rate that was published on the Busines Day of the previous RTH.			



Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange.			
	Block Trades may be executed at any time, including times in which the public auction market is closed.Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook.			
	Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years 			
	from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional).			
	 For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). 			
	• A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.			
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.			
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.			
	EDRP's may be executed at any time, including times in which the public auction market is closed.			
	EDRP's must be executed and reported pursuant to Rule 602 in the Eris Exchange Rulebook.			
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.			



(4) 10 Year Standard Contract Specifications:

Trading Hours	Regular Trading Hours (RTH):				
Trading nours	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 				
	• Wonday - Thuay, 0.20 am to 5.00 pm Lastern Time				
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark				
	Administration Limited (IBA).				
Deily Cottlement					
Daily Settlement Price	Eris Interest Rate Swap Futures are priced on a basis of 100, similar				
(Futures-Style Price)	to market practice for bonds and other futures contracts. The settlement value for each Contract is defined as:				
(i dures orgie i nec)					
	S _t =	$100 + A_t + B_t - C_t$			
	$S_t =$	settlement price at time t			
	A _t =	net present value of the future cash flows at time t, based on OIS discounting			
	B _t =	value of the historical fixed and floating amounts			
	-1	since contract inception			
	C _t =	Eris Price Alignment Interest (or Eris PAI [™]).			
	 Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234). Eris PAI[™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI[™] will start accruing on the first trade date. 				
	Eris Exchange calculates daily Eris PAI [™] for all OTH trades using overnight Fed Funds effective rate that was published on the Busi Day of the previous RTH.				



Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Block Trades and reported to Eris Exchange.			
	Block Trades may be executed at any time, including times in which the public auction market is closed.Block Trades must be executed and reported pursuant to Rule 601 in the Eris Exchange Rulebook.			
	 Current block trade thresholds are as follows and are subject to change: For Contracts with a Remaining Tenor of less than 5 years from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional). For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets 			
	the minimum quantity threshold for the leg with the shortest Remaining Tenor. Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.			
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.			
	EDRP's may be executed at any time, including times in which the public auction market is closed.			
	EDRP's must be executed pursuant to Rule 602 in the Eris Exchange Rulebook.			
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.			



(5) 30 Year Standard Contract Specifications:

Trading Hours	Regular Trading Hours (RTH):				
Trading Hours	 Monday – Friday; 8:20 am to 5:00 pm Eastern Time 				
	• Wonday – Thuay, 0.20 and to 5.00 pm Lastern Time				
Floating Rate Index	3 Month USD LIBOR announced by the ICE Benchmark				
	Administration Limited (IBA).				
Daily Settlement	Eris Interest Rate Swap Futures are priced on a basis of 100, similar				
Price (Futures-Style Price)	to market practice for bonds and other futures contracts. The settlement value for each Contract is defined as:				
(i didres-Style i fice)					
	S _t =	$100 + A_t + B_t - C_t$			
	$S_t =$	settlement price at time t			
	A _t =	net present value of the future cash flows at time t, based on OIS discounting			
	B _t =	value of the historical fixed and floating amounts since contract inception			
	C _t =	Eris Price Alignment Interest (or Eris PAI TM).			
	 Eris Exchange and CME Clearing calculate Daily Settlement Price to 4 decimals of precision (e.g., 100.1234). Eris PAI[™] is a cumulative value calculated daily by applying the overnight Fed Funds effective rate to the contract's NPV, using an Actual/360 daycount convention. Eris PAI[™] will start accruing on the first trade date. 				
	Eris Exchange calculates daily Eris PAI™ for all OTH trades using overnight Fed Funds effective rate that was published on the Bus Day of the previous RTH.				



Block Trades	Eris Interest Rate Swap Futures are eligible to be traded as privately				
	negotiated, off-exchange Block Trades and reported to Eris Exchange.				
	Block Trades may be executed at any time, including times in which the public auction market is closed.				
	Block Trades must be executed and reported pursuant to Rule 601 the Eris Exchange Rulebook.				
	Current block trade thresholds are as follows and are subject to change: • For Contracts with a Remaining Tenor of less than 5 years				
	from trade date, the minimum quantity threshold is 500 Contracts (\$50M notional).				
	 For Contracts with a Remaining Tenor of 5 years or more from trade date, the minimum quantity threshold is 250 Contracts (\$25M notional). 				
	• A multiple leg Block Trade is permitted as long as the sum notional of the legs that are transacted simultaneously meets the minimum quantity threshold for the leg with the shortest Remaining Tenor.				
	Eris Exchange will publicly report all Block Trades (instrument, price, quantity) immediately upon successful receipt of the trade details from the party reporting the trade.				
Exchange of Derivatives for Related Positions	Eris Interest Rate Swap Futures are eligible to be traded as privately negotiated, off-exchange Exchange of Derivatives for Related Positions (EDRP's) and reported to Eris Exchange.				
	EDRP's may be executed at any time, including times in which the public auction market is closed.				
	EDRP's must be executed pursuant to Rule 602 in the Eris Exchange Rulebook.				
	Eris Exchange does not report EDRP's publicly during the trading day; however, activity from EDRP's is reflected in the Exchange volume and open interest values published at the end of each trading day.				

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