SUBMISSION COVER SHEET **IMPORTANT:** Check box if Confidential Treatment is requested Registered Entity Identifier Code (optional): 17-049 Organization: Chicago Mercantile Exchange Inc. ("CME") \times DCM SDR SEF DCO Filing as a: Please note - only ONE choice allowed. Filing Date (mm/dd/yy): 03/08/17 Filing Description: Amendments to the Exercise and **Assignment Rule for all CME FX Options Contracts** SPECIFY FILING TYPE Please note only ONE choice allowed per Submission. **Organization Rules and Rule Amendments** Certification § 40.6(a) Approval § 40.5(a) Notification § 40.6(d) Advance Notice of SIDCO Rule Change § 40.10(a) SIDCO Emergency Rule Change § 40.10(h) **Rule Numbers: New Product** Please note only ONE product per Submission. Certification § 40.2(a) **Certification Security Futures** § 41.23(a) Certification Swap Class § 40.2(d) Approval § 40.3(a) **Approval Security Futures** § 41.23(b) Novel Derivative Product Notification § 40.12(a) Swap Submission § 39.5 Official Product Name: **Product Terms and Conditions** Certification § 40.6(a) Certification Made Available to Trade Determination § 40.6(a) **Certification Security Futures** § 41.24(a) Delisting (No Open Interest) § 40.6(a) Approval § 40.5(a) Approval Made Available to Trade Determination § 40.5(a) **Approval Security Futures** § 41.24(c) Approval Amendments to enumerated agricultural products § 40.4(a), § 40.5(a) "Non-Material Agricultural Rule Change" § 40.4(b)(5) Notification § 40.6(d) Official Name(s) of Product(s) Affected: See filing.

Rule Numbers: See filing.





March 8, 2017

VIA ELECTRONIC PORTAL

Mr. Christopher J. Kirkpatrick Office of the Secretariat Commodity Futures Trading Commission Three Lafayette Centre 1155 21st Street, NW Washington, DC 20581

Re: CFTC Regulation 40.6(a). Certification. Notification Regarding Amendments to the

Exercise and Assignment Rule for all CME FX Options Contracts.

CME Submission No. 17-049

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. ("CME" or "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying amendments to the exercise and assignment rule for all CME FX options contracts (the "Contracts") as provided in the table below effective Friday, March 24, 2017.

Table on following page.

Option Contract	CME Rulebook Chapte	r Commodity Code
Options on British Pound Sterling/U.S. Dollar (GBP/USD) Futures (American-style; 2 p.m. CT fix)	251A	BP
Options on British Pound Sterling/U.S. Dollar (GBP/USD) Futures (European-style; 2 p.m. CT fix)	251A	GBU
Options on British Pound Sterling/U.S. Dollar (GBP/USD) Futures (European-style; 9 a.m. CT fix)	251A	YB
Weekly Options on British Pound Sterling/U.S. Dollar Futures (European; 2 p.m. CT fix)	251A	1BP-5BP
Weekly Options on British Pound Sterling/U.S. Dollar Futures (European; 9 a.m. CT fix)	251A	1P-5P
Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures (American-style; 2 p.m. CT fix)	252A	C1
Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures (European-style; 2 p.m. CT fix)	252A	CAU
Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures (European-style; 9 a.m. CT fix)	252A	YD
Weekly Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures (European; 2 p.m. CT fix)	252A	1CD-5CD
Weekly Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures (European; 9 a.m. CT fix)	252A	1D-5D
Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures (American-style; 2 p.m. CT fix)	253A	J1
Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures (European-style; 2 p.m. CT fix)	253A	JPU
Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures (European-style; 9 a.m. CT fix)	253A	YJ
Weekly Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures (European; 2 p.m. CT fix)	253A	1JY-5JY
Weekly Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures (European; 9 a.m. CT fix)	253A	1Y-5Y
Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures (American-style; 2 p.m. CT fix)	254A	E1
Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures (European-style; 2 p.m. CT fix)	254A	CHU
Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures (European-style; 9 a.m. CT fix)	254A	YS
Weekly Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures (European; 2 p.m. CT fix)	254A	1SF-5SF
Weekly Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures (European; 9 a.m. CT fix)	254A	1W-5W
Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures (American-style; 2 p.m. CT fix	255A	AD
Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures (European-style; 2 p.m. CT fix)	255A	ADU
Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures (European-style; 9 a.m. CT fix)	255A	XA
Weekly Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures (European; 2 p.m. CT fix)	255A	1AD-5AD
Weekly Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures (European; 9 a.m. CT fix)	255A	AD1-5AD
Options on Mexican Peso/U.S. Dollar (MXN/USD) Futures	256A	MP
Weekly Options on Mexican Peso/U.S. Dollar (MXN/USD) Futures	256A	1M-5M
Options on Brazilian Real/U.S. Dollar (BRL/USD) Futures	257A	BR
Weekly Options on Brazilian Real/U.S. Dollar (BRL/USD) Futures	257A	1R-5R
Options on New Zealand Dollar/U.S. Dollar (NZD/USD) Futures	258A	NE
Weekly Options on New Zealand Dollar/U.S. Dollar (NZD/USD) Futures	258A	1Z-5Z
Options on South African Rand/U.S. Dollar (ZAR/USD) Futures	259A	RA
Weekly Options on South African Rand/U.S. Dollar (ZAR/USD) Futures	259A	1N-5N
Options on Russian Ruble/U.S. Dollar (RUB/USD) Futures	260A	RU
Weekly Options on Russian Ruble/U.S. Dollar (RUB/USD) Futures	260A	RU1-RU5
Options on Euro/U.S. Dollar (EUR/USD) Futures (American-style; 2 p.m. CT fix)	261A	EC
Options on Euro/U.S. Dollar (EUR/USD) Futures (European-style; 2 p.m. CT fix)	261A	EUU
Options on Euro/U.S. Dollar (EUR/USD) Futures (European-style; 9 a.m. CT fix)	261A	YT
Weekly Options on Euro/U.S. Dollar (EUR/USD) Futures (European; 2 p.m. CT fix)	261A	1EU-5EU
Weekly Options on Euro/U.S. Dollar (EUR/USD) Futures (European; 9 a.m. CT fix)	261A	1T-5T
Options on Czech Koruna/U.S. Dollar (CZK/USD) Futures	266A	CZ
Options on Hungarian Forint/U.S. Dollar (HUF/USD) Futures	267A	FR
Options on Polish Zloty/U.S. Dollar (PLN/USD) Futures	268A	PZ
Options on Israeli Shekel/U.S. Dollar (ILS/USD) Futures	269A	IS
Weekly Options on Isralei Shekel/U.S. Dollar (ILS/USD) Futures	269A	IS1-IS5
Options on Chinese Renminbi/U.S. Dollar (RMN/USD) Futures	270A	RMB
Weekly Options on Chinese Renminbi/U.S. Dollar (RMB/USD) Futures	270A	RB1-RB5
Options on Korean Won/U.S. Dollar (KRW/USD) Futures	271A	KRW
Weekly Options on Korean Won/U.S. Dollar (KRW/USD) Futures	271A	KR1-KR5
Options on Euro/British Pound Sterling (EUR/GBP) Cross Rate Futures	301A	RP
Weekly Options on Euro/British Pound Sterling (EUR/GBP) Cross Rate Futures	301A	1E-5E
Options on Euro/Japanese Yen (EUR/JPY) Cross Rate Futures	303A	RY
Weekly Options on Euro/Japanese Yen (EUR/JPY) Cross Rate Futures	303A	1H-5H
Options on Euro/Swiss Franc (EUR/CHF) Cross Rate Futures	304A	RF
Weekly Options on Euro/Swiss Franc (EUR/CHF) Cross Rate Futures	304A	11-51
Options on Czech Koruna/Euro (CZK/EUR) Cross Rate Futures	315A	K
Options on Hungarian Forint/Euro (HUF/EUR) Cross Rate Futures	316A	R
Options on Polish Zloty/Euro (PLN/EUR) Cross Rate Futures	317A	Z
Options on Chinese Renminbi/Euro (RMB/EUR) Cross Rate Futures	318A	RME
Weekly Options on Chinese Renminbi/Euro (RMB/EUR) Cross Rate Futures	318A	RE1-RE5

Pin risk occurs when the market price of the underlier of an option contract at the time of the contract's expiration is close to the option's strike price. In an effort to reduce pin risk, CME is amending the auto-exercise rule of the Contracts whereby if the fixing falls on a strike price, the at-the-money ("ATM") calls are exercised and the ATM puts are abandoned. ATM calls will now be treated as in-the-money ("ITM") and exercised whereas ATM puts are treated as out-of-the-money ("OTM") and abandoned. This shall be effective for all American-style and European-style quarterly, serial, monthly and weekly options of the Contracts.

All options that are ITM and have not been liquidated or exercised prior to the termination of trading are exercised automatically. An option is ITM if the settlement price of the underlying futures contract at termination lies above <u>or is equal</u> to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Appendix 1 provides the CME rule amendments in blackline format.

The Exchange reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodity Exchange Act ("CEA" or "Act") and identified that the aforementioned rule amendments to the exercise and assignment of these options may have some bearing on the following Core Principles:

Core Principle 2 - Compliance with Rules

The Exchange shall continue its normal practice to establish, monitor, and enforce compliance with the rules of the contract markets, including the terms and conditions of the contracts' revised rules for exercise and assignment.

Core Principle 3 – Contracts Not Readily Subject to Manipulation

Amendments to the exercise and assignment rule for the Contracts will not make these options more susceptible to market manipulation.

Core Principle 4 – Prevention of Market Disruption

Amending the exercise and assignment rule for the Contracts will not impede the Exchange's capacity and responsibility to prevent manipulation, price distortion, and disruptions to these options through currently established market surveillance, compliance, and enforcement practices and procedures.

Core Principle 7 – Availability of General Information

CME will amend the CME rulebook accordingly on the effective date which is publically available on the CME Group website. In addition, CME will publish a Special Executive Report ("SER") to advise the marketplace of these amendments. The SER will also be posted on the CME Group website.

Core Principle 9 – Execution of Transactions

Amending the exercise and assignment rule for the Contracts will have no adverse impact on the central limit order book for the Contracts. These changes will not impede the Exchange's ability as a designated contract market to provide a competitive, open, and efficient market mechanism for executing transactions that protects the price discovery and daily/final settlement processeses of the Contracts.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchange hereby certifies that amendments to the Contracts comply with the Act, including regulations under the Act. There were no substantive opposing views regarding this proposal.

The Exchange certifies that this submission has been concurrently posted on the CME Group website at http://www.cmegroup.com/market-regulation/rule-filings.html.

Should you have any questions concerning the above, please contact the undersigned at (212) 299-2200 or via e-mail at CMEGSubmissionInquiry@cmegroup.com.

Sincerely,

/s/ Christopher Bowen Managing Director and Chief Regulatory Counsel

Attachment: Appendix 1 – CME Rulebook Amendments (blackline format)

Appendix 1

CME Rulebook

(Additions are underlined; deletions are struck through.)

Chapter 261A Options on Euro/U.S. Dollar (EUR/USD) Futures

261A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Euro/U.S. dollar futures. Both American-style and European-style exercise options on currency futures are available for trading.

261A03.A.1. Exercise of American-Style Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of Trading Day.

All Euro/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

261A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 8:59:30 to 8:59:59 a.m. on the day of determination of the CME currency fixing price.

Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.

Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.305049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

261A03.A.3. Exercise of European-Style Exercise Options ("2:00 p.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall

calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 1:59:30 to 1:59:59 p.m. on the day of determination of the CME currency fixing price.

Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.

Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 251A

Options on British Pound Sterling/U.S. Dollar Futures

251A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on British pound sterling futures. Both American-style and European-style exercise options on currency futures are available for trading.

251A03.A.1. Exercise of American-Style Exercise Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any business day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. Central time on any day of exercise except on the termination of trading day.

All British pound sterling options that are in the money and have not been liquidated or exercised prior to the termination of trading shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

251A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 8:59:30 to 8:59:59 a.m. Central time on the day of determination of the CME currency fixing price.

Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.

Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

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All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 1:59:30 to 1:59:59 p.m. Central time on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 252A Options on Canadian Dollar/U.S. Dollar (CAD/USD) Futures

252A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Canadian dollar/U.S. dollar futures. Both American-style and European-style exercise options on currency futures are available for trading.

252A03.A.1. Exercise of American-Style Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Canadian dollar/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

252A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 8:59:30 to 8:59:59 a.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

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The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME

currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 253A

Options on Japanese Yen/U.S. Dollar (JPY/USD) Futures

253A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Japanese yen/U.S dollar futures. Both American-style and European-style exercise options on currency futures are available for trading.

253A03.A.1. Exercise of American-Style Exercise Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Japanese yen/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

253A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 8:59:30 to 8:59:59 a.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.305949 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050_Puts shall be abandoned.

253A03.A.3. Exercise of European-Style Exercise Options ("2:00 p.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 1:59:30 to 1:59:59 p.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 254A

Options on Swiss Franc/U.S. Dollar (CHF/USD) Futures

254A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Swiss franc/U.S. dollar futures. Both American-style and European-style exercise options on currency futures are available for trading.

254A03.A.1. Exercise of American-Style Exercise Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Swiss franc/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

254A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 8:59:30 to 8:59:59 a.m. on the day of determination of the CME currency fixing price.

Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.

Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.305049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

254A03.A.3. Exercise of European-Style Exercise Options ("2:00 p.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the-money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume from 1:59:30 to1:59:59 p.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.305049 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 255A

Options on Australian Dollar/U.S. Dollar (AUD/USD) Futures

255A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Australian dollar/U.S. dollar futures. Both American-style and European-style exercise options on currency futures are available for trading.

255A03.A.1. Exercise of American-Style Options by Buyer ("2:00 p.m. Fix")

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Australian dollar/U.S dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

255A03.A.2. Exercise of European-Style Exercise Options ("9:00 a.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume, from 8:59:30 to 8:59:59 a.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.30549 or lower, then 1.3050 calls shall be abandoned. Similarly, if the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

255A03.A.3. Exercise of European-Style Exercise Options ("2:00 p.m. Fix")

All in-the-money options are automatically exercised by the Clearing House on the day of expiration for the option. All out-of-the money options are abandoned by the Clearing House on the day of expiration for the option. To determine whether an option is in or out of the money on this day, the Exchange shall calculate the relevant "CME currency fixing price" from GLOBEX-traded underlying futures contracts as follows:

- Tier 1 Take the 30-second average of sale (trade) prices, weighted by volume, from 1:59:30 to 1:59:59 p.m. on the day of determination of the CME currency fixing price.
- Tier 2 If less than three or no sales (trades) occurred during the 30-second interval noted above, take the midpoint of each bid & ask spread where available and average the resulting midpoints over the 30-second interval.
- Tier 3 If no sales (trades) and no bid and ask prices occurred during the 30-second interval, then Exchange staff shall derive the CME currency fixing price (as a synthetic futures price) from quote vendor spot rates and appropriate maturity forward points.

The calculation of the CME currency fixing price at Tiers 1 to 3 shall be rounded to each contract's Price Increment's definition. For example, for Euro with a Price Increment of \$0.0001 per Euro, the CME currency fixing price shall be rounded to the nearest \$0.0001 per Euro (with \$0.00005 and above rounded up to \$0.0001, and \$0.00004 and below rounded down to \$0.0000).

An option is in the money if the CME currency fixing price of the underlying futures contract lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put. For example, if the CME currency fixing price were 1.30540 or higher, then 1.3050 Calls shall be exercised. If the CME currency fixing price for Euro were 1.3049 or lower, then 1.3050 calls shall be exercised. If the CME currency fixing price were 1.3049 or lower, then 1.3050 Puts shall be exercised. If the CME currency fixing price for Euro were 1.3050 or higher, then 1.3050 Puts shall be abandoned.

Chapter 256A Options on Mexican Peso/U.S. Dollar (MXN/USD) Futures

256A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Mexican peso/U.S. dollar futures.

256A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Mexican peso/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 257A Options on Brazilian Real/U.S. Dollar (BRL/USD) Futures

257A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Brazilian real/U.S. dollar futures.

257A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Brazilian real/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 258A Options on New Zealand Dollar/U.S. Dollar (NZD/USD) Futures

258A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on New Zealand dollar/U.S. dollar futures.

258A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All New Zealand dollar/U.S. dollar options, that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 259A Options on South African Rand/U.S. Dollar (ZAR/USD) Futures

259A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on South African rand/U.S. dollar futures.

259A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All South African rand/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 260A Options on Russian Ruble/U.S. Dollar (RUB/USD) Futures

260A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Russian ruble/U.S. dollar futures.

260A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Russian ruble/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 266A Options on Czech Koruna/U.S. Dollar (CZK/USD) Futures

266A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Czech koruna/U.S. dollar futures.

266A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Czech koruna/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 267A Options on Hungarian Forint/U.S. Dollar (HUF/USD) Futures

267A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Hungarian forint/U.S. dollar futures.

267A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any business day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of Trading Day.

All Hungarian forint/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 268A Options on Polish Zloty/U.S. Dollar (PLN/USD) Futures

268A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Polish zloty/U.S. dollar futures.

268A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Polish zloty/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 269A Options on Israeli Shekel/U.S. Dollar (ILS/USD) Futures

269A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Israeli shekel/U.S. dollar futures.

269A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Israeli shekel/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-themoney if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 270A Options on Chinese Renminbi/U.S. Dollar (RMB/USD) Futures

270A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Chinese renminbi/U.S. dollar futures.

270A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any business day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Chinese renminbi options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 271A Options on Korean Won/U.S. Dollar (KRW/USD) Futures

271A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Korean won/U.S. dollar futures.

271A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any business day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Korean won/U.S. dollar options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 301A Options on Euro/British Pound Sterling (EUR/GBP) Cross Rate Futures

301A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Euro/British pound sterling cross rate futures.

301A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Euro/British pound sterling options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 303A Options on Euro/Japanese Yen (EUR/JPY) Cross Rate Futures

303A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Euro/Japanese yen cross rate futures.

303A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Euro/Japanese yen options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in- the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 304A Options on Euro/Swiss Franc (EUR/CHF) Cross Rate Futures

304A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Euro/Swiss franc cross rate futures.

304A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Euro/Swiss franc options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 315A Options on Czech Koruna/Euro (CZK/EUR) Cross Rate Futures

315A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Czech koruna/Euro cross rate futures.

315A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Czech koruna/Euro options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 316A Options on Hungarian Forint/Euro (HUF/EUR) Cross Rate Futures

316A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Hungarian forint/Euro cross rate futures.

316A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Hungarian Forint/Euro options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above or is equal to the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 317A Options on Polish Zloty/Euro (PLN/EUR) Cross Rate Futures

317A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Polish zloty/Euro cross rate futures.

317A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Polish zloty/Euro options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.

Chapter 318A Options on Chinese Renminbi/Euro (RMB/EUR) Cross Rate Futures

318A03. EXERCISE AND ASSIGNMENT

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of option contracts on Chinese renminbi/Euro futures.

318A03.A. Exercise of Option by Buyer

An option may be exercised by the buyer on any Business Day that the option is traded. To exercise an option the clearing member representing the buyer shall present an exercise notice to the Clearing House by 7:00 p.m. on any day of exercise except on the termination of trading day.

All Chinese renminbi/Euro options that are in the money and have not been liquidated or exercised prior to the termination of trading, shall be exercised automatically. An option is in-the-money if the settlement price of the underlying futures contract at termination lies above <u>or is equal to</u> the exercise price in the case of a call, or lies below the exercise price in the case of a put.