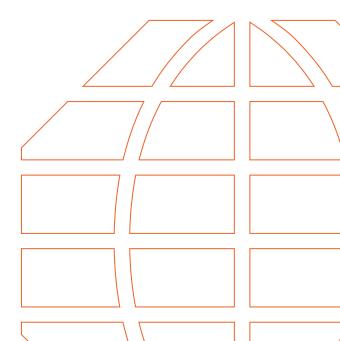


# **FX PRODUCTS**

2009 Product Guide and Calendar







In a world of increasing volatility, CME Group is where the world comes to manage risk across all major asset classes – interest rates, equity indexes, foreign exchange, energy, agricultural commodities, metals and alternative investments like weather and real estate. Built on the heritage of CME, CBOT and NYMEX, CME Group is the world's largest and most diverse derivatives exchange encompassing the widest range of benchmark products available. CME Group brings buyers and sellers together on the CME Globex electronic trading platform and on trading floors in Chicago and New York. We provide you with the tools you need to meet your business objectives and achieve your financial goals. And CME Clearing matches and settles all trades and guarantees the creditworthiness of every transaction that takes place in our markets.

In 2007, our combined volume exceeded 2.8 billion contracts – worth more than \$1,200 trillion – with three-quarters of our trades executed electronically. CME Group, traded on the New York Stock Exchange and NASDAQ under the symbol "CME," is dedicated to ongoing innovation and unsurpassed customer service so you can manage best what matters most.

# CME GROUP FX PRODUCTS

CME Group is the largest regulated marketplace for FX (foreign exchange) trading, and the second-largest electronic marketplace for FX trading in the world. We offer 43 future contracts and 32 options contracts based on 20 global currencies, including major world currencies and currencies of emerging markets.\* Our FX volume has grown significantly in recent years, with an average daily notional value of trades that exceeds \$100 billion. CME Group offers transparent pricing in a regulated, centralized marketplace that provides equal access to all participants.

Our FX market serves as an effective and efficient means of risk transfer for the global FX market, bringing together a broad array of client segments – including banks, hedge funds, proprietary trading firms and active individual traders – by offering investment as well as risk management opportunities.

CME Group will offer 43 futures contracts and 32 options contracts based on 20 global currencies
after the launch of the Turkish lira futures contracts (USD/TRY and EUR/TRY) and the Australian
dollar European-style options contract (AUD/USD) by the end of Q1 2009.

# WELCOME TO THE 2009 CME GROUP FX PRODUCT GUIDE AND CALENDAR

For the convenience of our customers, this calendar provides an overview of contract specifications, expiration dates and relevant economic release dates for 2009, as well as quote vendor symbols and other useful information about one of the most popular CME Group product lines.

# TABLE OF CONTENTS

GENERAL INFORMATION	
FX FUTURES AND OPTIONS CONTRACT SPECIFICATIONS	25
G10 FUTURES AND OPTIONS	26
CME\$INDEX FUTURES AND OPTIONS	52
EMERGING MARKETS FUTURES AND OPTIONS	54
2009 CALENDAR	73
QUOTE VENDOR SYMBOLS	101
CONTACT INFORMATION	110



# **GENERAL INFORMATION**

# **FX FUTURES**

# Trading Hours in Central Time (CT)

CME Globex Electronic Markets: Sunday – Opens at 3:00 p.m. (for the next trade date) to 4:00 p.m. the following day. Monday through Friday – Opens at 5:00 p.m. (for the next trade date) to 4:00 p.m. the next day. Except on Friday – Closes at 4:00 p.m. and reopens Sundays at 3:00 p.m.

Open Outcry: 7:20 a.m. – 2:00 p.m. Monday through Friday

# **FX Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec) for CME Group futures on: AUD/USD, AUD/CAD, AUD/JPY, AUD/NZD, CAD/USD, CAD/JPY, CHF/USD, CHF/JPY, CME\$INDEX, CZK/USD, CZK/EUR, EUR/USD, EUR/AUD, EUR/CAD, EUR/CHF, EUR/JPY, EUR/GBP, EUR/NOK, EUR/SEK, HUF/USD, HUF/EUR, ILS/USD, JPY/USD, GBP/USD, GBP/CHF, GBP/JPY, NOK/USD, NZD/USD, PLN/USD, PLN/EUR, SEK/USD, USD/TRY and EUR/TRY.\*

Twelve consecutive contract months for futures on: BRL/USD.

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months for futures on: KRW/USD, MXN/USD RMB/USD, RMB/EUR, RMB/JPY and ZAR/USD.

Two months in the March quarterly cycle (Mar, Jun, Sep, Dec) for futures on: E-mini EUR/USD and E-mini JPY/USD.

Twenty months in the March quarterly cycle (Mar, Jun, Sep, Dec) for futures on: RUB/USD.

<sup>\*</sup> CME Group will launch the Turkish lira futures contracts (USD/TRY and EUR/TRY) by the end of Q1 2009.

# **Last Trading Day**

Trading ceases at 9:16 a.m. CT on the second business day immediately preceding the third Wednesday of the contract month (usually Monday), except for, BRL/USD, CAD/USD, RMB/USD, RMB/EUR, RMB/JPY, RUB/USD, USD/TRY and EUR/TRY.\*

CAD/USD futures terminate trading at 9:16 a.m. CT on the business day immediately preceding the third Wednesday of the contract month (usually Tuesday).

BRL/USD futures terminate trading at 2:00 p.m. CT on the last business day of the month for the Central Bank of Brazil immediately preceding the contract month.

Close of trading for contracts on the RUB/USD is 11:00 a.m. Moscow time on the fifteenth day of the month, or, if not a business day, on the next business day for the Moscow interbank foreign exchange market.

RMB/USD, RMB/EUR and RMB/JPY terminate trading at 9:00 a.m. Beijing time on the first Beijing business day immediately preceding the third Wednesday of the contract month (usually Tuesday in Beijing), which is 7:00 p.m. CT in winter or 8:00 p.m. CT in summer on the second Chicago business day preceding the third Wednesday of the contract month (usually Monday evening CT).

USD/TRY and EUR/TRY trading ceases at 12:30 a.m. CT on the business day immediately preceding the third Wednesday of the contract month (usually early on Tuesday morning CT, which is 8:30 a.m. Istanbul/Ankara Time on Tuesday).\*

<sup>\*</sup> CME Group will launch the Turkish lira futures contracts (USD/TRY and EUR/TRY) by the end of Q1 2009.

# **Delivery or Cash Settlement**

Physical delivery takes place on the third Wednesday of the contract month, in the country of issuance at a bank designated by the clearing house except for BRL/USD, KRW/USD, RMB/USD, RMB/EUR, RMB/JPY and RUB/USD, which are cash-settled.

# Maximum Price Fluctuation (Banding)

No price limits for floor or electronic trading; however, for electronic trading, automated price banding prevents execution of orders at prices outside set parameters based on the last sale, best bid or best offer. Price banding prevents the entry of limit orders more than a predetermined amount above the last price in the case of bids and more than the same predetermined amount below the last price in the case of offers. The band "shadows" the last CME Group currency futures price as it reacts to new transaction prices, higher bids and lower offers.

# **FX OPTIONS**

# Trading Hours Central Time (CT)

CME Globex Electronic Markets: Sunday – Opens at 3:00 p.m. (for the next trade date) to 4:00 p.m. the following day. Monday through Friday – Opens at 5:00 p.m. (for the next trade date) to 4:00 p.m. the next day. Except on Friday – Closes at 4:00 p.m. and reopens Sundays at 3:00 p.m.

Open Outcry: 7:20 a.m. – 2:00 p.m. Monday through Friday

# **FX Options Contracts**

For American-style: AUD/USD, CAD/USD, CHF/USD, CME\$INDEX, CZK/USD, CZK/EUR, EUR/USD, EUR/CHF, EUR/GBP, EUR/JPY, GBP/USD, HUF/USD, HUF/EUR, ILS/USD, JPY/USD, NZD/USD, PLN/USD, PLN/EUR, RUB/USD and for European-style: AUD/USD,\* CAD/USD, CHF/USD, EUR/USD, GBP/USD and JPY/USD the contract listings are as follows:

# **Quarterly Options**

Contract Listings

The first four months in the March quarterly cycle.

Expiration/Last Trading Day

Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

Exceptions are the RUB/USD contract, for which the expiration is at 11:00 a.m. Moscow time on the fifteenth day of the month or, if this is not a business day, then on the next business day for the Moscow interbank foreign exchange market, and the ILS/USD contract, for which the expiration is at the close of trading on the second Thursday immediately preceding the third Wednesday of the contract month.

<sup>\*</sup> CME Group will launch the Australian dollar European-style options contract (AUD/USD) by the end of Q1 2009.

# Serial Options (except the RUB/USD)

# Contract Listings

Two serial options are listed at any time. Their expirations precede that of the underlying futures contract by one and two months. For example, following the expiration of the March futures and options cycle, April and May serial options on the front June futures contract are still available for trading. Consequently, the serial option expirations fall in Jan, Feb, Apr, May, Jul, Aug, Oct and Nov.

# Expiration/Last Trading Day

Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month, except the ILS/USD, for which the close of trading is on the second Thursday immediately preceding the third Wednesday of the contract month.

# Weekly Options

# Contract Listings

Four weekly options are listed at any time, with the following exceptions, for which weekly options are not currently listed: CZK/USD, CZK/EUR, HUF/USD, HUF/EUR, PLN/USD and PLN/EUR.

# Expiration/Last Trading Day

Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options, except the ILS/USD, for which the close of trading is on the second Thursday immediately preceding the third Wednesday of the contract month.

# **FX Options Contracts**

For BRL/USD, KRW/USD, MXN/USD, RMB/USD, RMB/EUR, RMB/JPY and ZAR/USD, the contract listings are as follows:

# Monthly Options

Contract Listings

Twelve consecutive contract months for BRL/USD, KRW/USD, MXN/USD, RMB/USD, RMB/EUR, RMB/JPY and ZAR/USD.

Expiration/Last Trading Day

Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month for the MXN/USD and the ZAR/USD. For the BRL/USD, KRW/USD, RMB/USD, RMB/EUR and RMB/JPY, the close of trading is the same as the underlying futures contract.

# Weekly Options

Contract Listings

Four weekly options are listed at any time.

Expiration/Last Trading Day

Close of trading is on the four nearest Fridays that are not also terminations for monthly options.

# **Ticker Symbol Nomenclature**

CME Group disseminates currency market data over a ticker feed to the direct quote vendor's networks. Currency options ticker symbols in some cases are the same as the currency futures ticker symbols (EC for both futures and options for EUR/USD). Here, the letters "C" and "P" are added for calls and puts, respectively. In other cases, unique option codes are denoted (CJ for calls and PJ for puts for JPY/USD options). Even though these contracts have different option codes from the futures, the letters "C" and "P" are still part of the message. Each individual section of this calendar contains the specific ticker symbols. The same codes are used for pit-traded and electronically-traded currency options (not traded side by side so different ticker codes are not required for the two trading venues). These currency ticker symbols combine with standard calendar month codes:

January = F	February $= G$	March = H
April = J	May = K	June = M
July = N	August = Q	September = U
October = V	November = $X$	December = Z

Calendar year suffix 2009 = 09 specifies the year of individual currency futures contract months.

Number designations are added to reflect specific exercise prices. Weekly options have separate codes, that were designed to include the number of the weekly expiration (one through five) combined with a unique letter for the specific currency.

The weekly options will also include the month and year indicator along with the "C" and "P" for calls and puts (1XH09 C = the first weekly EUR/USD March 2009 call option, 4JM09 P = the fourth weekly JPY/USD June 2009 put option).

Sample ticker symbol transmissions for currency options:

A price transmitted with the symbol "ECH09 C9100" is the price for the March 2009 9100 call options for EUR/USD futures.

A price transmitted with the symbol "PJM09 P8400" is the price for the June 2009 8400 put options for JPY/USD futures.

A price transmitted with the symbol "2XH09 P9050" is the price for the Week 2 – 9050 put options on the nearby March quarterly cycle EUR/USD futures.

A price transmitted with the symbol "5JH09 C8350" is the price for the Week 5-8350 call options on the nearby March quarterly cycle JPY/USD futures.

These ticker symbols are accompanied by price information over the ticker feed to the direct quote vendors. Some quote vendors choose to get their ticker feed directly from CME Group; others may obtain the information from one of the direct vendors. Please note that individual quote vendors assign their own nomenclature to define CME Group quotations (see "Quote Vendor Symbols" on page 101).

# CME E-QUIVALENTS

# FX futures in spot equivalent prices — free, real-time and online

CME E-quivalents is a free Web-based application that displays real-time FX prices in spot equivalent terms for all 43 FX futures products.\* The application makes FX futures markets more easily accessible to traders accustomed to the pricing format of the FX spot markets.

# It also offers:

- Pricing for American- and European-style options and volatility options on futures in CAD/USD, CHF/USD, EUR/USD, GBP/USD and JPY/USD
- Live quotes for three currency pairs per page
- · Top five bids and offers in spot market convention
- · Forward rate quotes

This tool enables traders to compare the spot-equivalent FX futures price with the spot market price to determine which market has tighter spreads and deeper liquidity. CME E-quivalents can be found at <a href="https://www.cmegroup.com/e-quivalents">www.cmegroup.com/e-quivalents</a>.



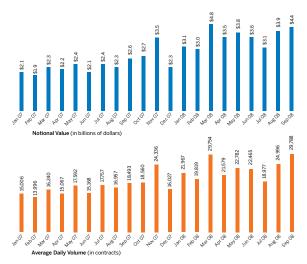
<sup>\*</sup> CME Group will offer 43 futures contracts after the launch of the Turkish lira futures contracts (USD/TRY and EUR/TRY) by the end of Q1 2009.

# FX OPTIONS: AMERICAN- AND EUROPEAN-STYLE PRODUCTS

Our 32 FX options contracts offer you more choices – major or emerging-market currencies, premium- or volatility-based quoting, American- or European-style expiration.\*

Over the past few years, CME Group has enhanced its FX options offering by adding European-style expirations and increasing market access by listing all of our most actively traded FX options on CME Globex. These changes have helped fuel growth in FX options volume with an average daily volume of \$4.8 billion.

# CME Group FX Options (Jan 2007 - Sep 2008)



To view FREE real-time options quotes now, visit **www.cmegroup.com/e-quivalents.** 

<sup>\*</sup> CME Group will offer 32 options contracts after the launch of the Australian dollar European-style options contract (AUD/USD) by the end of Q1 2009.

# THE COMBINATION OF CHOICE AND FLEXIBILITY

# **Choose Your Quoting Method**

Two quoting conventions are available for FX options. Whether you prefer quoting in terms of premium or implied volatility, the underlying option contract is identical, making it easier than ever to compare options contract prices with OTC cash contracts.

**Premium** – The price paid by the purchaser of an option to the grantor (seller).

**Implied volatility** – An estimate of the future volatility of the underlying contract that can be input into a theoretical valuation model to solve for an option premium.

# **Choose Your Style**

CME Group also offers two expiration styles. Having a choice of American- or European-style options provides you the ability to execute a larger variety of strategies based on your trading style.

European-style options – Can only be exercised at maturity and are automatically exercised on expiration if in-the-money, based on a daily fix calculated and published by CME Group at 9:00 a.m. CT, 10:00 a.m. ET on the day of expiration.\*

American-style options – Can be exercised at the choice of the holder, on any day up until the day prior to expiration. On the day of expiration, these options are automatically exercised if in-the-money, based on a daily fix calculated and published by CME Group at 2:00 p.m. CT, 3:00 p.m. ET.\*\*

<sup>\*</sup> For information on the daily fix, please refer to the following Web link, www.cmegroup.com/currfixprice, to get the latest information on the procedure used to calculate the daily fix and the following link, www.cmegroup.com/fxfixing-price, to get the most recently published daily fix values.

<sup>\*\*\*</sup> Please refer to the CME Group Web site for the latest information on expiration procedures for American-style options.

# CME GROUP FX EDUCATION

### Commitment to Education and Resources

CME Group has made it easier than ever to trade its FX futures and options by providing a variety of helpful resources in the Trading Knowledge/Education section of its Web site at <a href="https://www.cmegroup.com/edu">www.cmegroup.com/edu</a>. These resources include online courses, education seminars/Webinars led by professional traders, trading manuals, strategy papers, white papers and product brochures for trading FX futures.

CME Group offers a free online FX course, which is available at no cost on the CME Group Web site at <a href="https://www.cmegroup.com/edu">www.cmegroup.com/edu</a>. Check the Trading Knowledge/Education section of the CME Group Web site often, as listings and archived materials are continually added and updated.

- Free trading FX online course
- Online product trading Webinars and demos led by professional traders (live and on-demand)
- Trading simulators for CME Group products
- Calendar of upcoming live events with CME Group representatives
- · Strategy papers, product brochures and white papers

For more information on the CME Group FREE online FX course, visit **www.cmegroup.com/edu.** 

# "ALL-OR-NONE" (AON) TRADING

FX futures and options can be traded in an "All-or-None" (AON) trading format. AON allows pit transactions to be executed in full, at the size and price specified. It is not possible to receive a partial fill or multiple prices with AON orders.

Minimum AON thresholds for each FX futures contract are as follows:

 $100\ contracts\colon BRL/USD,$  CAD/USD, EUR/USD, JPY/USD and

MXN/USD

50 contracts: AUD/USD, NZD/USD and RUB/USD

20 contracts: CHF/USD, GBP/USD and ZAR/USD

5 contracts: Cross Rates, CME\$INDEX, CZK/USD, HUF/USD, NOK/USD, PLN/USD and SEK/USD

Minimum AON thresholds for each FX options contract are as follows:

100 contracts: CAD/USD, CHF/USD, CME\$INDEX, CZK/USD, CZK/EUR, EUR/USD, EUR/CHF, EUR/GBP, EUR/JPY, GBP/USD, HUF/USD, HUF/EUR, JPY/USD, MXN/USD, PLN/USD and PLN/EUR

50 contracts: AUD/USD, BRL/USD, NZD/USD, RUB/USD and ZAR/USD

# WHEN MARKETS MOVE, THEY MOVE ON CME GLOBEX

The world's most advanced electronic derivatives trading platform, CME Globex gives you access to a worldwide liquidity pool for all CME Group FX products. Customers in more than 80 countries access the platform through a range of connectivity options. These



include Internet connections, more than 1,100 direct connections and six telecommunication hubs around the globe that provide reduced connectivity costs, increased accessibility and fast, efficient trading. Trades on CME Globex are executed in less than the blink of an eye and confirmations are immediately sent to the customer anywhere in the world. CME Group is constantly working to reduce processing time and our focus on speed and reliability has had very positive results. The platform is continuously enhanced to serve customers with high-speed, high-volume capacity, improved options capabilities and a range of new products.

# **KEY FEATURES OF CME GLOBEX**

- Performance and speed
- Diverse, innovative products
- Direct market access and central counterparty clearing
- · Fairness, transparency and anonymity
- Innovative functionality
- Global distribution and international hubs
- Market integrity

To learn more about the benefits of CME Globex and how to connect, visit www.cmegroup.com/globex.

# THE INCREASED SECURITY AND SAFETY OF CENTRAL COUNTERPARTY CLEARING

In today's market environment, effective risk management is a business imperative. Risk management opens the door to opportunity. It supports faster and smarter decisions. And although risk management can be measured in dollars, euros and yen, it also depends on the tangible benefits of transparency, liquidity, trust and confidence.

That's what CME Group's centralized clearing capability brings to the FX markets it serves. By acting as the counterparty to every trade, CME Clearing virtually eliminates counterparty credit risk, meaning that for every trade completed on our exchange, we guarantee the financial soundness of both parties. By being at the center of every transaction, we can protect everyone's interest and ensure the integrity of the marketplace.

# How Clearing Models Manage Risk

With a central counterparty model, the clearing house is the buyer to every seller and the seller to every buyer. So, if Trader A defaults, the default is contained between Trader A and the clearing house, protecting everyone in the green circles below.



### KEY FEATURES OF CME CLEARING

- Central counterparty guarantee. Credit risk is virtually eliminated as CME Clearing becomes the buyer to every seller and the seller to every buyer.
- \$7 billion in safety and soundness. In more than 100 years of trading, we have never had a default or a loss of customer funds resulting from failure of a clearing firm.
- Segregation of customer funds. Your funds are not subject to creditor claims against your clearing firm should it become financially unstable or insolvent, and can be transferred to another clearing firm if needed.
- Performance bond requirements. All of our customers are
  required to put up a "good faith deposit," or performance bond,
  to cover the maximum likely loss a position could suffer. In turn,
  our clearing member firms must post to CME Clearing at least the
  maintenance performance bonds for all positions carried.
- Twice daily mark-to-market process. Accumulation of debts/ losses is limited and transparency is achieved as CME Clearing marks your positions to market twice daily.
- 24-hour monitoring by an experienced risk-management team.
   Over 120 employees on the CME Clearing and Audits Risk staff use a variety of sophisticated tools to carefully observe risk 24 hours a day, six days a week.

The over-the-counter market's bilateral model works differently. If Trader A defaults, neither Trader A, Trader B, nor the others they transact business with are protected from the default, leaving everyone in the orange circles at risk.



# REAL-TIME MARKET DATA

CME E-quotes is a revolutionary software application offering world-class charting and analytics, real-time quotes and news on CME Group-traded products.

CME E-quotes desktop software is available with access to data and quotes for all CME Group-traded products including: CME, CBOT, NYMEX and COMEX. CME E-quotes also provides access to data and quotes for KCBOT and MGE traded products. Plus, gain access to any of the Dow Jones Commodity NewsWires, customizable Quote Monitors with Live Quote Link to an Excel spreadsheet (DDE), advanced Option Chain Monitors, Market Depth, Time and Sales, and more.



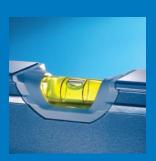
# **KEY FEATURES OF CME E-QUOTES**

- Delivers a consistent user interface across markets, across multiple monitors
- Customizable packages that offer a great combination of sophistication, usability, performance and price
- Mobile Desktop, which allows you to log in from any computer and retrieve an exact copy of your desktop, screen layouts and configuration
- A powerful tool for tracking the markets with features such as; charts; quote monitors, boards and snapshots; option chain monitors and real-time news
- Access to any of the Dow Jones Commodity NewsWires

To sign up for or to learn more about the new CME E-quotes, visit www.cmegroup.com/e-quotes.

# COMPREHENSIVE HISTORIC MARKET DATA – RAW AND STRAIGHT FROM THE SOURCE

The more precise your data, the more impressive your results. CME DataMine offers the most comprehensive, authoritative price information available on select CME Group contracts. With a broad array of data types, including market depth and top-of-book, CME DataMine



provides the exact fuel that algorithmic trading engines require. CME DataMine allows you to test and tune the predictive quality of trading algorithms, evaluate/benchmark historic quality of fills and evaluate/backup internal databasing of market data.

# KEY FEATURES OF CME DATAMINE

- Market Depth (Top Five) Data Provides all CME Group market data messages needed to recreate the book (five-deep) and trade data for CME, CBOT and NYMEX products, timestamped to the centisecond.
- Top-of-Book (BBO) Data Contains all top bid, bid size, top ask, ask size, last trade, trade volume and time-stamp data for CME Globex-traded products, including CME, CBOT and NYMEX products.
- Time and Sales Data Contains the official record of trade times and prices. Electronic records also include trade sizes.
- End-of-Day Data Contains all of the official closing information for CME Group contracts (open, high, low, close, open interest and implied volatilities).

For more information or to learn about CME DataMine, visit www.cmegroup.com/datamine.

# GET STARTED TRADING FX FUTURES AND OPTIONS

Today's greater need for risk management and hedging tools requires investors to become increasingly sophisticated about futures and options on futures products.

With customers around the world, a diverse product line, deep, liquid markets, around-the-clock electronic trading on a single platform and strategic alliances with other exchanges, CME Group is truly a global marketplace. Why not make it yours?

For additional information to help you get started trading CME Group FX products, please visit our Web site at www.cmegroup.com/fx. You will be able to access a number of other brochures, online seminars as well as marketing and education materials that can answer your questions or help you to begin trading these products.

If you would like to talk to a CME Group representative, please call our Customer Service Line, **1 800 331 3332.** Outside the United States, please call **1 312 930 2316.** 



# FX FUTURES AND OPTIONS: CONTRACT SPECIFICATIONS

CME Group offers a fully global product suite of 43 futures and 32 options contracts on 20 currencies, including G10 currencies such as the euro and Japanese yen, as well as the currencies of countries with emerging markets, such as Mexico and China.\*

These products are available for trading electronically virtually around the clock on the CME Globex platform and on our trading floor. In addition to the full-sized contracts, CME Group FX offers E-mini products – E-mini EUR/USD and E-mini JPY/USD. CME Group also lists 20 cross-rate FX products that are non-U.S. dollar pairs. These products include 12 contracts involving the euro, three with British pounds, three with Swiss francs, three with Canadian dollars, six with Japanese yen and four with Australian dollars.\*

<sup>\*</sup> CME Group will offer 43 futures contracts and 32 options contracts based on 20 global currencies after the launch of the Turkish lira futures contracts (USD/TRY and EUR/TRY) and the Australian dollar European-style options contract (AUD/USD) by the end of Q1 2009.

# G10 FX FUTURES AND OPTIONS CONTRACTS

### AUD/USD\*

#### **Futures**

#### **Contract Size**

100,000 Australian dollars

## **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: 6A

Open Outcry: AD AON Code: LA

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per Australian dollar increments (\$10.00/contract). Also, trades can occur in \$.00005 per Australian dollar increments (\$5.00/contract) for AUD/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

# **Options**

# Ticker Symbol

Quarterly and serial options: Open Outcry Calls: KA Puts: JA; Globex: 6A Weekly options: Open Outcry: 1A-5A; Globex: 6A1-6A5 European-style options: Open Outcry: XA; Globex: XAD European-style weekly options: Open Outcry: AD1-AD5; Globex: XA1-XA5 Volatility-quoted options: V6A Volatility-quoted weekly options: VA1-VA5 European-style volatility-quoted options: VXA European-style volatility-quoted weekly options: VAA-VAE AON Code: LP; European-style: AAD

<sup>\*</sup> CME Group will launch the Australian dollar European-style options contract (AUD/USD) by the end of Q1 2009.

## AUD/USD Options (Continued)

# **Pricing Conventions and Calculating Cash Premiums**

An Australian dollar option price quoted as 1.58 is equivalent to 1.58 x 0.01 = 0.0158 when the price is quoted in full. The cash price of the option is  $0.0158 \times 100,000$  (contract size) = \$1,580.00.

# Minimum Price Fluctuation (Tick)

\$.0001 per Australian dollar = \$10.00/contract; also, trades may occur at \$.00005 (\$5.00), \$.00015 (\$15.00), \$.00025 (\$25.00), \$.00035 (\$35.00) and \$.00045 (\$45.00), which are less than five ticks of premium.

#### AUD/CAD

#### **Futures**

#### Contract Size

200,000 Australian dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

### Settlement

Physical delivery

# Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: ACD Open Outcry (All-or-None only): UAC

AON Code: UAC

## Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Canadian dollars per Australian dollar increments (20 Canadian dollars). Also, trades can occur in .00005 Canadian dollars per Australian dollar increments (10 Canadian dollars) for AUD/CAD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

# AUD/JPY

#### **Futures**

## Contract Size

200,000 Australian dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

## Settlement

Physical delivery

# Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: AJY Open Outcry (All-or-None only): UAY

AON Code: UAY

## Minimum Price Fluctuation (Tick)

Trading can occur in .01 Japanese yen per Australian dollar increments (2,000 Japanese yen). Also, trades can occur in .005 Japanese yen per Australian dollar increments (1,000 Japanese yen) for AUD/JPY futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### AUD/NZD

#### **Futures**

# Contract Size

200,000 Australian dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# **Position Accountability**

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: ANE Open Outcry (All-or-None only): UAN

AON Code: UAN

#### Minimum Price Fluctuation (Tick)

Trading can occur in .0001 New Zealand dollars per Australian dollar increments (20 New Zealand dollars). Also, trades can occur in .00005 New Zealand dollars per Australian dollar increments (10 New Zealand dollars) for AUD/NZD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### CAD/USD

#### **Futures**

#### Contract Size

100,000 Canadian dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### **Position Accountability**

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: 6C

Open Outcry: CD AON Code: LK

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per Canadian dollar increments (\$10.00/contract). Also, trades can occur in \$.00005 per Canadian dollar increments (\$5.00/contract) for CAD/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: Open Outcry Calls: CV Puts: PV; Globex: 6C Weekly options: Open Outcry: 1C-5C; Globex: 6C1-6C5 European-style options: Open Outcry: YD; Globex: XD European-style weekly options: Open Outcry: 1D-5D; Globex: XD1-XD5 Volatility-quoted options: V6C Volatility-quoted weekly options: VC1-VC5 European-style volatility-quoted options: VXC European-style volatility-quoted weekly options: VCA-VCE AON Code: LK; European-style: 0K

#### **Pricing Conventions and Calculating Cash Premiums**

A Canadian dollar option price quoted as 1.58 is equivalent to 1.58 x 0.01 = 0.0158 when the price is quoted in full. The cash price of the option is 0.0158 x 100,000 (contract size) = \$1,580.00.

#### Minimum Price Fluctuation (Tick)

\$.0001 per Canadian dollar = \$10.00/contract; also, trades may occur at \$.00005 (\$5.00), \$.00015 (\$15.00), \$.00025 (\$25.00), \$.00035 (\$35.00) and \$.00045 (\$45.00), which are less than five ticks of premium.

#### CAD/JPY

#### **Futures**

#### Contract Size

200,000 Canadian dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### **Position Accountability**

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: CJY Open Outcry (All-or-None only): UCY

AON Code: UCYN

# Minimum Price Fluctuation (Tick)

Trading can occur in .01 Japanese yen per Canadian dollar increments (2,000 Japanese yen). Also, trades can occur in .005 Japanese yen per Canadian dollar increments (1,000 Japanese yen) for CAD/JPY futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### CHF/USD

#### **Futures**

**Contract Size** 

125,000 Swiss francs

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

10,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: 6S

Open Outcry: SF

AON Code: LS

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per Swiss franc increments (\$12.50/contract). Also, trades can occur in \$.00005 per Swiss franc increments (\$6.25/contract) for CHF/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### Options

#### Ticker Symbol

Quarterly and serial options: Open Outcry Calls: CF Puts: PF; Globex: 6S Weekly options: Open Outcry: 1S-5S; Globex: 6S1-6S5 European-style options: Open Outcry: YS; Globex: XS European-style weekly options: Open Outcry: 1W-5W; Globex XS1-XS5 Volatility-quoted options: V6S Volatility-quoted weekly options: VS1-VS5 European-style volatility-quoted options: VXS European-style volatility-quoted weekly options: VSA-VSE AON Code: LS; European-style: 0G

# **Pricing Conventions and Calculating Cash Premiums**

A Swiss franc option price of 2.93 is equivalent to  $2.93 \times 0.01 = 0.0293$  when the price is quoted in full. The cash price of the option is  $0.0293 \times 125,000$  (contract size) = \$3,662.50.

# Minimum Price Fluctuation (Tick)

\$.0001 per Swiss franc = \$12.50/contract; also, trades may occur at \$.00005 (\$6.25), \$.00015 (\$18.75), \$.00025 (\$31.25), \$.00035 (\$43.75) and \$.00045 (\$56.25), which are less than five ticks of premium.

# CHF/JPY

#### Futures

#### Contract Size

250,000 Swiss francs

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: SJY Open Outcry (All-or-None only): USY

AON Code: USY

#### Minimum Price Fluctuation (Tick)

Trading can occur in .005 Japanese yen per Swiss franc increments (1,250 Japanese yen). Also, trades can occur in .0025 Japanese yen per Swiss franc increments (625 Japanese yen) for CHF/JPY futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **EUR/USD**

#### Futures

#### Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec). Two months in the March quarterly cycle (Mar, Jun, Sep, Dec) – only applies to E-mini EUR/USD.

#### Settlement

Physical delivery

# **Position Accountability**

10,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: 6E

Open Outcry: EC AON Code: UG

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per euro increments (\$12.50/contract). Also, trades can occur in \$.00005 per euro increments (\$6.25/contract) for EUR/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions. CME Group also offers E-mini EUR/USD futures contracts which are half-sized contracts (62,500 euro) and trade only on the CME Globex electronic markets with the ticker symbol E7.

See next page for EUR/USD options.

#### Options

# Ticker Symbol

Quarterly and serial options: Open Outcry: EC; Globex: 6E Weekly options: Open Outcry: 1X-5X; Globex: 6E1-6E5 European-style options: Open Outcry: YT; Globex: XT European-style weekly options: Open Outcry: 1T-5T; Globex: 1Q-5Q Volatility-quoted options: V6E Volatility-quoted weekly options: VE1-VE5 European-style volatility-quoted options: VXT European-style volatility-quoted weekly options: VTA-VTE AON Code: UG; European-style: 0T

#### **Pricing Conventions and Calculating Cash Premiums**

A FX option price quoted as 20.30 is equivalent to  $20.30 \times 0.001 = 0.02030$  when the price is quoted in full. Similarly, a EUR/USD option price quoted as 0.02030 is already quoted in full. The cash price of the option is  $0.02030 \times 125,000$  (contract size) = \$2,537.50.

# Minimum Price Fluctuation (Tick)

\$.0001 per euro = \$12.50/contract; also, trades may occur at \$.00005 (\$6.25), \$.00015 (\$18.75), \$.00025 (\$31.25), \$.00035 (\$43.75) and \$.00045 (\$56.25), which are less than five ticks of premium.

#### **EUR/AUD**

#### **Futures**

#### Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: EAD Open Outcry (All-or-None only): UEA

AON Code: UEA

# Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Australian dollars per euro increments (12.5 Australian dollars). Also, trades can occur in .00005 Australian dollars per euro increments (6.25 Australian dollars) for EUR/AUD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **EUR/GBP**

#### **Futures**

Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: RP Open Outcry (All-or-None only): UE

AON Code: UE

#### Minimum Price Fluctuation (Tick)

Trading can occur in .00005 British pounds per euro increments (6.25 British pounds). Also, trades can occur in .000025 British pounds per euro increments (3.125 British pounds) for EUR/GBP futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### Options

# Ticker Symbol

Quarterly and serial options: RP

Weekly options: 1E-5E

AON Code: UE

# **Pricing Conventions and Calculating Cash Premiums**

A EUR/GBP option price quoted as 0.02365 is already quoted in full. The cash price of the option is  $0.02365 \times 125,000$  (contract size) = 2,956.25 British pounds.

# Minimum Price Fluctuation (Tick)

.00005 British pounds per euro (6.25 British pounds); also, trades may occur at .000025 (3.125 British pounds), .000075 (9.375 British pounds), .000125 (15.625 British pounds), .000175 (21.875 British pounds) and .000225 (28.125 British pounds), which are less than five ticks of premium.

#### **EUR/CAD**

#### **Futures**

#### **Contract Size**

125,000 euro

#### **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### **Position Accountability**

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: ECD Open Outcry (All-or-None only): UEC

AON Code: UEC

# Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Canadian dollars per euro increments (12.5 Canadian dollars). Also, trades can occur in .00005 Canadian dollars per euro increments (6.25 Canadian dollars) for EUR/CAD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **EUR/CHF**

#### **Futures**

#### Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: RF Open Outcry (All-or-None only): UA

AON Code: UA

# Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Swiss francs per euro increments (12.5 Swiss francs). Also, trades can occur in .00005 Swiss francs per euro increments (6.25 Swiss francs) for EUR/CHF futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### Options

# Ticker Symbol

Quarterly and serial options: RF

Weekly options: 1I-5I AON Code: UA

#### Pricing Conventions and Calculating Cash Premiums

A EUR/CHF option price quoted as 0.0245 is already quoted in full. The cash price of the option is  $0.0245 \times 125,000$  (contract size) = 3,062.5 Swiss francs.

# Minimum Price Fluctuation (Tick)

.0001 Swiss francs per euro (12.5 Swiss francs); also, trades may occur at .00005 (6.25 Swiss francs), .00015 (18.75 Swiss francs), .00025 (31.25 Swiss francs), .00035 (43.75 Swiss francs) and .00045 (56.25 Swiss francs), which are less than five ticks of premium.

# **EUR/JPY**

#### **Futures**

#### Contract Size

125,000 euro

#### **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### **Position Accountability**

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: RY Open Outcry (All-or-None only): UH

AON Code: UH

# Minimum Price Fluctuation (Tick)

Trading can occur in .01 Japanese yen per euro increments (1,250 Japanese yen). Also, trades can occur in .005 Japanese yen per euro increments (625 Japanese yen) for EUR/JPY futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: RY

Weekly options: 1H-5H

AON Code: UH

# **Pricing Conventions and Calculating Cash Premiums**

A EUR/JPY option price quoted as 1.70 is already quoted in full. The cash price of the option is 1.70 x 125,000 (contract size) = 212,500 Japanese yen.

#### Minimum Price Fluctuation (Tick)

.01 Japanese yen per euro (1,250 Japanese yen); also, trades may occur at .005 (625 Japanese yen), .015 (1,875 Japanese yen), .025 (3,125 Japanese yen), .035 (4,375 Japanese yen) and .045 (5,625 Japanese yen), which are less than five ticks of premium.

#### **EUR/NOK**

#### **Futures**

Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: ENK Open Outcry (All-or-None only): UEN

AON Code: UEN

# Minimum Price Fluctuation (Tick)

Trading can occur in .0005 Norwegian krone per euro increments (62.5 Norwegian krone). Also, trades can occur in .00025 Norwegian krone per euro increments (31.25 Norwegian krone) for EUR/NOK futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **EUR/SEK**

#### **Futures**

#### Contract Size

125,000 euro

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: ESK Open Outcry (All-or-None only): UES

**AON Code: UES** 

# Minimum Price Fluctuation (Tick)

Trading can occur in .0005 Swedish krona per euro increments (62.5 Swedish krona). Also, trades can occur in .00025 Swedish krona per euro increments (31.25 Swedish krona) for EUR/SEK futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### GBP/USD

#### **Futures**

Contract Size

62,500 British pounds

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

10,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: 6B

Open Outcry: BP AON Code: LP

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per British pound increments (\$6.25/contract).

# Options

# Ticker Symbol

Quarterly and serial options: Open Outcry Calls: CP Puts: PP; Globex: 6B Weekly options: Open Outcry: 1B-5B; Globex: 6B1-6B5 European-style options: Open Outcry: YB; Globex: XB European-style weekly options: Open Outcry: 1P-5P; Globex: XB1-XB5 Volatility-quoted options: V6B Volatility-quoted weekly options: VB1-VB5 European-style volatility-quoted options: VXB European-style volatility-quoted weekly options: VBA-VBE

AON Code: LP; European-style: 0P

# Pricing Conventions and Calculating Cash Premiums

A CME Group British pound option price quoted as 1.960 is equivalent to  $1.960 \times 0.01 = 0.0196$  when the price is quoted in full. The cash price of the option is  $0.0196 \times 62,500$  (contract size) = \$1,225.00.

#### Minimum Price Fluctuation (Tick)

\$.0001 per British pound = \$6.25/contract.

#### GBP/JPY

#### **Futures**

#### Contract Size

125,000 British pounds

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# **Position Accountability**

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: PJY Open Outcry (All-or-None only): UPY

AON Code: UPY

## Minimum Price Fluctuation (Tick)

Trading can occur in .01 Japanese yen per British pound increments (1,250 Japanese yen). Also, trades can occur in .005 Japanese yen per British pound increments (625 Japanese yen) for GBP/JPY futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

# GBP/CHF

#### **Futures**

Contract Size

125,000 British pounds

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: PSF Open Outcry (All-or-None only): UPS

AON Code: UPS

# Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Swiss francs per British pound increments (12.5 Swiss francs). Also, trades can occur in .00005 Swiss francs per British pound increments (6.25 Swiss francs) for GBP/CHF futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### JPY/USD

#### **Futures**

#### Contract Size

12,500,000 Japanese yen

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec). Two months in the March quarterly cycle (Mar, Jun, Sep, Dec) – only applies to E-mini IPY/USD.

#### Settlement

Physical delivery

# **Position Accountability**

10,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: 6J

Open Outcry: JY AON Code: LJ

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.000001 per Japanese yen increments (\$12.50/contract). Also, trades can occur in \$.0000005 per Japanese yen increments (\$6.25/contract) for JPY/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions. CME Group also offers E-mini JPY/USD futures contracts, which are half-sized contracts (6,250,000 Japanese yen) and trade only on the CME Globex electronic markets with the ticker symbol J7.

See next page for JPY/USD options.

#### Options

# Ticker Symbol

Quarterly and serial options: Open Outcry Calls: CJ Puts: PJ; Globex: 6J Weekly options: Open Outcry: 1J–5J; Globex: 6J1-6J5 European-style options: Open Outcry: YJ; Globex: XJ European-style weekly options: Open Outcry: 1Y-5Y; Globex: 1O-5O Volatility-quoted options: V6J Volatility-quoted weekly options: VJI-VJ5 European-style volatility-quoted options: VXJ European-style volatility-quoted weekly options: VJA-VJE AON Code: LJ; European-style: 0J

# **Pricing Conventions and Calculating Cash Premiums**

A Japanese yen option price quoted as 1.53 is equivalent to  $1.53 \times 0.0001 = 0.000153$  when the price is quoted in full. The cash price of the option is  $0.000153 \times 12,500,000$  (contract size) = \$1,912.50.

# Minimum Price Fluctuation (Tick)

\$.000001 per Japanese yen = \$12.50/contract; also, trades may occur at \$.0000005 (\$6.25), \$.0000015 (\$18.75), \$.0000025 (\$31.25), \$.0000035 (\$43.75) and \$.0000045 (\$56.25), which are less than five ticks of premium.

#### NOK/USD

#### **Futures**

#### Contract Size

2,000,000 Norwegian kroner

#### **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# **Position Accountability**

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: NOK Open Outcry (All-or-None only): UNK

AON Code: UNK

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.00001 per Norwegian krone increments (\$20.00 contract). Also, trades can occur in \$.000005 per Norwegian krone increments (\$10.00/contract) for NOK/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### NZD/USD

#### **Futures**

# Contract Size

100,000 New Zealand dollars

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability

6,000 contracts

#### Ticker Symbol

CME Globex Electronic Markets: 6N

Open Outcry: NE AON Code: UK

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.0001 per New Zealand dollar increments (\$10.00/contract). Also, trades can occur in \$.00005 per New Zealand dollar increments (\$5.00/contract) for NZD/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON trading.

#### **Options**

# Ticker Symbol

Quarterly and serial options: Open Outcry: NE; Globex: 6N

Weekly options: 1Z-5Z

AON Code: UK

# **Pricing Conventions and Calculating Cash Premiums**

A NZD/USD option price quoted as 0.60 is equivalent to  $0.60 \times 0.01 = 0.0060$  when the price is quoted in full. The cash price of the option is  $0.0060 \times 100,000$  (contract size) = \$600.00.

# Minimum Price Fluctuation (Tick)

\$.0001 per New Zealand dollar = \$10.00/contract; also, trades may occur at \$.00005 (\$5.00), \$.00015 (\$15.00), \$.00025 (\$25.00), \$.00035 (\$35.00) and \$.00045 (\$45.00), which are less than five ticks of premium.

#### SEK/USD

#### **Futures**

# Contract Size

2,000,000 Swedish kronor

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# **Position Accountability**

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: SEK

Open Outcry (All-or-None only): USK

AON Code: USK

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.00001 per Swedish krona increments (\$20.00/contract). Also, trades can occur in \$.000005 per Swedish krona increments (\$10.00/contract) for SEK/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

# CME\$INDEX FUTURES AND OPTIONS

#### **CME\$INDEX**

#### **Futures**

#### **Contract Size**

\$1,000 times the CME\$INDEX

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability

6,000 contracts

# Ticker Symbol

CME Globex Electronic Markets: USD

Open Outcry: USX AON Code: USA

# Multiplier for 2008

34.1903327644

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.01 of a CME\$INDEX point (\$10.00/contract). Also, trades can occur in \$.005 of a CME\$INDEX point (\$5.00/contract) for CME\$INDEX futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: USX CME Globex Electronic Markets: DR

Weekly options: 1L-5L AON Code: USA

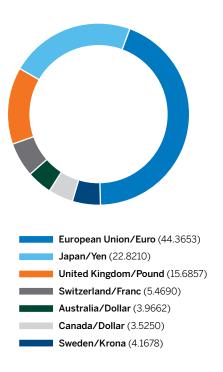
#### Minimum Price Fluctuation (Tick)

\$.01 of a CME\$INDEX point = \$10.00/contract; also, trades may occur at \$.005 (\$5.00), \$.015 (\$15.00), \$.025 (\$25.00), \$.035 (\$35.00) and \$.045 (\$45.00), which are less than five ticks of premium.

# THE CME\$INDEX FUTURES CONTRACT IS A GEOMETRIC INDEX OF SEVEN CURRENCIES DEVELOPED BY CME GROUP.

The index was created using a set of weights published by the Board of Governors of the U.S. Federal Reserve System. These weights are designed to reflect the relative competitiveness of U.S. goods in foreign markets, and will be updated annually. Individual currencies included in the index are traded in deep and relatively liquid financial markets, and have readily available short- and long-term interest rates. The seven currencies and their respective weights for 2008 are as follows:

# **Currency Component Weights for 2008**



# EMERGING MARKETS EX FUTURES AND OPTIONS CONTRACTS

#### **BRL/USD**

#### **Futures**

#### Contract Size

100,000 Brazilian reais

# **Contract Month Listings**

Twelve consecutive contract months

#### Settlement

Cash-settled

# **Position Limits:**

Position Limits: 24,000 futures-equivalent contracts in a single month; 40,000 futures-equivalent contracts in all months combined\*\*

#### Ticker Symbol

CME Globex Electronic Markets: 6L

Open Outcry: BR

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.00005 per Brazilian real increments (\$5.00/contract).

#### **Options**

#### Ticker Symbol

Monthly options: BR Weekly options: 1R-5R AON Code: LZK

# **Pricing Conventions and Calculating Cash Premiums**

A BRL/USD option price quoted as 0.05250 is already quoted in full. The cash price of the option is  $0.05250 \times 100,000$  (contract size) = \$5,250.00.

#### Minimum Price Fluctuation (Tick)

\$.00005 per Brazilian real = \$5.00/contract.

<sup>\*\*</sup> Position Limits: Size of position may not exceed the indicated numbers of contracts, i.e. a finite limit.

#### CZK/USD

#### **Futures**

#### Contract Size

4,000,000 Czech koruna

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: CZK

Open Outcry: CKO AON Code: JD

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.000002 per Czech koruna increments (\$8.00/contract). Also, trades can occur in \$.000001 per Czech koruna increments (\$4.00/contract) for CZK/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: CKO

AON Code: 9D

# Minimum Price Fluctuation (Tick)

\$.000002 per Czech koruna = \$8.00/contract; also, trades may occur at \$.000001 (\$4.00), \$.000003 (\$12.00), \$.000005 (\$20.00), \$.000007 (\$28.00) and \$.000009 (\$36.00), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### CZK/EUR

#### Futures

#### Contract Size

4,000,000 Czech koruna

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limits: 2,000 contracts for Spot month\*\*\*

# Ticker Symbol

CME Globex Electronic Markets: ECK

Open Outcry: ECZ AON Code: JE

# Minimum Price Fluctuation (Tick)

Trading can occur in .000002 euro per Czech koruna increments (8 euro/contract). Also, trades can occur in .000001 euro per Czech koruna increments (4 euro/contract) for CZK/EUR futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: ECZ

AON Code: 9E

#### Minimum Price Fluctuation (Tick)

.000002 euro per Czech koruna (8 euro); also, trades may occur at .000001 (4 euro), .000003 (12 euro), .000005 (20 euro), .000007 (28 euro) and .000009 (36 euro), which are less than five ticks of premium.

<sup>\*\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### **HUF/USD**

#### Futures

#### Contract Size

30,000,000 Hungarian forint

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

# Ticker Symbol

CME Globex Electronic Markets: HUF

Open Outcry: HFO AON Code: JV

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.0000002 per Hungarian forint increments (\$6.00/contract). Also, trades can occur in \$.0000001 per Hungarian forint increments (\$3.00/contract) for HUF/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: HFO

AON Code: 9V

#### Minimum Price Fluctuation (Tick)

\$.0000002 per Hungarian forint = \$6.00/contract; also, trades may occur at \$.0000001 (\$3.00), \$.0000003 (\$9.00), \$.0000005 (\$15.00), \$.0000007 (\$21.00) and \$.0000009 (\$27.00), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### **HUF/EUR**

#### **Futures**

#### Contract Size

30,000,000 Hungarian forint

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limits: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: EHF

Open Outcry: EHU AON Code: JW

# Minimum Price Fluctuation (Tick)

Trading can occur in .0000002 euro per Hungarian forint increments (6 euro/contract). Also, trades can occur in .0000001 euro per Hungarian forint increments (3 euro/contract) for HUF/EUR futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### Options

#### Ticker Symbol

Quarterly and serial options: EHU

AON Code: 9W

# Minimum Price Fluctuation (Tick)

.0000002 euro per Hungarian forint (6 euro); also, trades may occur at .0000001 (3 euro), .0000003 (9 euro), .0000005 (15 euro), .0000007 (21 euro) and .0000009 (27 euro), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### ILS/USD

#### **Futures**

#### Contract Size

1,000,000 Israeli shekel

#### **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

# Ticker Symbol

CME Globex Electronic Markets: ILS

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.00001 per Israeli shekel increments (\$10.00/contract). Also, trades can occur in \$.000005 per ILS/USD increments (\$5.00/contract) for Israeli shekel futures intra-currency spreads executed electronically.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: ILS

Weekly options: IS1-IS5

#### Minimum Price Fluctuation (Tick)

\$.00001 per Israeli shekel = \$10.00/contract; also, trades may occur at \$.000005 (\$5.00), \$.000015 (\$15.00), \$.000025 (\$25.00), \$.000035 (\$35.00) and \$.000045 (\$45.00), which are less than five ticks of premium.

<sup>\*\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### KRW/USD

#### **Futures**

#### Contract Size

125,000,000 Korean won

# **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Cash-settled

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

# Ticker Symbol

CME Globex Electronic Markets: KRW

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.0000001 per Korean won increments (\$12.50/contract).

#### **Options**

# Ticker Symbol

Monthly options: KRW Weekly options: KR1-KR5

#### Minimum Price Fluctuation (Tick)

0000001 per Korean won = 12.50/contract.

<sup>\*\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### MXN/USD

#### **Futures**

#### Contract Size

500,000 Mexican pesos

# **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Level: 6,000 contracts; Position Limit: 20,000 contracts for Spot month\*\*\*\*

## Ticker Symbol

CME Globex Electronic Markets: 6M

Open Outcry: MP AON Code: LM

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.000025 per Mexican peso increments (\$12.50/contract).

#### **Options**

#### Ticker Symbol

Monthly options: Open Outcry: MP; Globex: 6M

Weekly options: 1M-5M

AON Code: LM

# **Pricing Conventions and Calculating Cash Premiums**

A MXN/USD option price quoted as 10.50 is equivalent to  $10.50 \times 0.0001 = 0.001050$  when the price is quoted in full. Similarly, a Mexican peso option price quoted as 1050 is equivalent to  $1050 \times 0.000001 = 0.001050$  when the price is quoted in full. The cash price of the option is  $0.001050 \times 500,000$  (contract size) = \$525.00.

#### Minimum Price Fluctuation (Tick)

\$.000025 per Mexican peso = \$12.50/contract; trades may occur at \$.0000125 (\$6.25).

<sup>\*\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the third business day before the termination of trading.

#### PLN/USD

#### **Futures**

#### Contract Size

500,000 Polish zloty

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

# Ticker Symbol

CME Globex Electronic Markets: PLN

Open Outcry: PLZ

# AON Code: JI

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.00002 per Polish zloty increments (\$10.00/contract). Also, trades can occur in \$.00001 per Polish zloty increments (\$5.00/contract) for PLN/USD futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

#### **Options**

#### Ticker Symbol

Quarterly and serial options: PLZ

AON Code: 9I

#### Minimum Price Fluctuation (Tick)

\$.00002 per Polish zloty = \$10.00/contract; also, trades may occur at \$.00001 (\$5.00), \$.00003 (\$15.00), \$.00005 (\$25.00), \$.00007 (\$35.00) and \$.00009 (\$45.00), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### PLN/EUR

#### **Futures**

#### Contract Size

500,000 Polish zloty

# **Contract Month Listings**

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

# Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: EPZ

Open Outcry: EPL AON Code: JT

#### Minimum Price Fluctuation (Tick)

Trading can occur in .00002 euro per Polish zloty increments (10 euro). Also, trades can occur in .00001 euro per Polish zloty increments (5 euro) for PLN/EUR futures intra-currency spreads executed on the trading floor and electronically, and for AON transactions.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### RMB/USD

#### **Futures**

#### Contract Size

1,000,000 Chinese renminbi

# **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Cash-settled

# Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: RMB

# Minimum Price Fluctuation (Tick)

Trading can occur in \$.00001 per Chinese renminbi increments (\$10.00/contract). Also, trades can occur in \$.000005 per Chinese renminbi increments (\$5.00/contract) for RMB/USD futures intra-currency spreads executed electronically.

#### **Options**

#### Ticker Symbol

Monthly options: RMB Weekly options: RB1-RB5

# Minimum Price Fluctuation (Tick)

\$.00001 per Chinese renminbi = \$10.00/contract; also, trades may occur at \$.000005 (\$5.00), \$.000015 (\$15.00), \$.000025 (\$25.00), \$.000035 (\$35.00) and \$.000045 (\$45.00), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### RMB/EUR

#### **Futures**

#### Contract Size

1,000,000 Chinese renminbi

#### **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Cash-settled

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: RME

#### Minimum Price Fluctuation (Tick)

Trading can occur in .00001 euro per Chinese renminbi increments (10 euro). Also, trades can occur in .000005 euro per Chinese renminbi increments (5 euro) for RMB/EUR futures intra-currency spreads executed electronically.

#### **Options**

#### Ticker Symbol

Monthly options: RME Weekly options: RE1-RE5

#### Minimum Price Fluctuation (Tick)

.00001 euro per Chinese renminbi (10 euro); also, trades may occur at .000005 (5 euro), .000015 (15 euro), .000025 (25 euro), .000035 (35 euro) and .000045 (45 euro), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### RMB/JPY

#### **Futures**

#### Contract Size

1,000,000 Chinese renminbi

#### **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Cash-settled

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts; Position Limit: 2,000 contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: RMY

#### Minimum Price Fluctuation (Tick)

Trading can occur in .001 Japanese yen per Chinese renminbi increments (1,000 yen). Also, trades can occur in .0005 Japanese yen per Chinese renminbi increments (500 yen) for RMB/JPY futures intra-currency spreads executed electronically.

#### Options

#### Ticker Symbol

Monthly options: RMY Weekly options: RN1-RN5

#### Minimum Price Fluctuation (Tick)

.001 Japanese yen per Chinese renminbi (1,000 yen); also, trades may occur at .0005 (500 yen), .0015 (1,500 yen), .0025 (2,500 yen), .0035 (3,500 yen) and .0045 (4,500 yen), which are less than five ticks of premium.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### **RUB/USD**

#### **Futures**

#### Contract Size

2,500,000 Russian rubles

#### **Contract Month Listings**

Twenty months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Cash-settled

#### Position Limits:

Position Limits: 10,000 contracts in all months combined; 2,000 contracts for Spot month on week prior to termination.\*\*

#### Ticker Symbol

CME Globex Electronic Markets: 6R

Open Outcry: RU AON Code: UU

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.00001 per Russian ruble increments (\$25.00/contract).

#### **Options**

#### **Ticker Symbol**

Quarterly and serial options: Open Outcry: RU; Globex: 6R

Weekly options: 1U-5U

AON Code: UU

#### **Pricing Conventions and Calculating Cash Premiums**

A RUB/USD option price quoted as 4.3 is equivalent to  $4.3 \times 0.0001 = 0.00043$  when the price is quoted in full. The cash price of the option is  $0.00043 \times 2,500,000$  (contract size) = \$1,075.

#### Minimum Price Fluctuation (Tick)

00001 per Russian ruble = 000000 (s12.50).

<sup>\*\*</sup> Position Limits: Size of position may not exceed the indicated numbers of contracts, i.e., a finite limit.

#### ZAR/USD

#### **Futures**

#### Contract Size

500,000 South African rand

#### **Contract Month Listings**

Thirteen consecutive calendar months plus two deferred March quarterly cycle contract months

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 futures-equivalent contracts; Position Limit: 5,000 futures-equivalent contracts for Spot month\*\*\*

#### Ticker Symbol

CME Globex Electronic Markets: 6Z

Open Outcry: RA AON Code: UR

#### Minimum Price Fluctuation (Tick)

Trading can occur in \$.000025 per South African rand increments (\$12.50/contract).

#### **Options**

#### Ticker Symbol

Monthly options: RA Weekly options: 1N-5N

AON Code: UR

#### Pricing Conventions and Calculating Cash Premiums

A ZAR/USD option price quoted as 11.75 is equivalent to  $11.75 \times 0.0001 = 0.001175$  when the price is quoted in full. Similarly, a South African rand option price quoted as 1175 is equivalent to  $1175 \times 0.000001 = 0.001175$  when the price is quoted in full. The cash price of the option is  $0.001175 \times 500,000$  (contract size) = \$587.50.

#### Minimum Price Fluctuation (Tick)

\$.000025 per South African rand = \$12.50/contract; trades may occur at \$.0000125 (\$6.25).

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### USD/TRY\*

#### **Futures**

#### Contract Size

200,000 U.S. dollars

#### Contract Month Listings

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 futures-equivalent contracts; Position Limit: 2,000 futures-equivalent contracts for Spot month\*\*\*

#### Ticker Symbol

TRY

#### Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Turkish lira per U.S. dollar increments (20 lira). Also, trades can occur in multiples of .00005 Turkish lira per U.S. dollar increments (10 lira) for USD/TRY intra-currency spreads executed electronically.

CME Group will launch the Turkish lira futures contracts (USD/TRY and EUR/TRY) by the end of 01 2009.

<sup>\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.

#### **EUR/TRY\***

**Futures** 

Contract Size

125,000 euro

#### Contract Month Listings

Six months in the March quarterly cycle (Mar, Jun, Sep, Dec)

#### Settlement

Physical delivery

#### Position Accountability/Position Limits:

Position Accountability Trigger Levels: 6,000 contracts;

Position Limit: 2,000 contracts for Spot month\*\*\*

#### **Ticker Symbol**

TRE

#### Minimum Price Fluctuation (Tick)

Trading can occur in .0001 Turkish lira per euro increments (12.5 lira). Also, trades can occur in multiples of .00005 Turkish lira per euro increments (6.25 lira) for EUR/TRY intra-currency spreads executed electronically.

CME Group will launch the Turkish lira futures contracts (USD/TRY and EUR/TRY) by the end of Q1 2009.

<sup>\*\*\*\*</sup> Position Accountability and Spot Month Position Limit: Whenever a person owns or controls more than a specified number of contracts net long or short in all contract months combined (Position Accountability Trigger Level), such person will provide in a timely fashion, upon request by CME Group Market Regulation, information about the nature of the position, trading strategy, and hedging information, if applicable. Therefore, overall positions do not have a finite limit. Spot Month Position Limit: However, a position held in the expiring contract month may not exceed the spot month position limit on or after the business day one week before termination of trading.



# FX FUTURES AND OPTIONS: 2009 CALENDAR AND NOTES

A month-by-month guide to contract expiration and delivery dates, economic releases and CME Group holidays – complete with adhesive pages for creating personal notations to use within the calendar or to post notes wherever you need them.

### JANUARY 2009

#### MONTH CODE: F

SUN	MON	TUE	WED	THU	FRI	SAT
				1 <b>\( \rightarrow\)</b> 1/364	<b>2</b> 🛦 2/363	3
4	<b>5</b> 5/360	6 6/359 Factory Orders	<b>7</b> 7/358	8 ( 8/357 Unemployment Claims	9 ⊕ ❖ ▽ 9/356 Employment	10
11	<b>12</b> 12/353	13 13/352 International Trade	14 14/351 Retail Sales	15 *  15/350 Unemployment Claims PPI ECB Meeting	16 ▲ ❖ ◆ 16/349 Industrial Production and Capacity Utilization CPI	17
18	<b>19 ♦</b> 19/346	20 + 20/345 Bank of Canada	<b>21 ↔</b> △ 21/344	22 * 22/343 Unemployment Claims Housing Starts	<b>23</b> ▲ 23/342	24
25	<b>26</b> 26/339	27 27/338 Consumer Confidence FOMC Meeting	28 28/337 FOMC Meeting	29 ** 29/336 Unemployment Claims Durable Goods New Home Sales	30 🛦 * 30/335 Purchasing Mgrs of Chicago (PMI) GDP	31

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- ✓ Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options

### JANUARY 2009

### FEBRUARY 2009

#### MONTH CODE: G

SUN	MON	TUE	WED	THU	FRI	SAT
1	2 33/332 Personal Income	<b>3</b> 34/331	<b>4</b> 35/330	36/329 Unemployment Claims Factory Orders ECB Meeting	<b>6 ❖ ▽ ⊕</b> 37/328 Employment	7
8	<b>9</b> 40/325	<b>10</b> 41/324	11 42/323 International Trade	12 * 43/322 Retail Sales Unemployment Claims	<b>13 ▲ ◆  \$</b> 44/321	14
15	<b>16 ♦</b> 47/318	<b>17 +</b> 48/317	18 ♣ △ 49/316 Industrial Production and Capacity Utilization Housing Starts	19 * 50/315 Unemployment Claims PPI ECB Meeting	20 A 51/314 CPI	21
22	<b>23</b> 54/311	24 55/310 Consumer Confidence	<b>25</b> 56/309	26 * 57/308 New Home Sales Durable Goods Unemployment Claims	27 A * 58/307 GDP Purchasing Mgrs of Chicago (PMI)	28

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options

# FEBRUARY 2009

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### **MARCH 2009**

#### MONTH CODE: H

SUN	MON	TUE	WED	THU	FRI	SAT
1	2 61/304 Personal Income	3 62/303 Bank of Canada	<b>4</b> 63/302	64/301 Unemployment Claims Factory Orders ECB Meeting	<b>6</b> ⊙ ▼ ★ ❖ 65/300 Employment	7
8	<b>9</b> 68/297	<b>10</b> 69/296	<b>11</b> 70/295	12 * 71/294 Retail Sales Unemployment Claims	13 A 72/293 International Trade	14
15	16 □ ○ ◆ * 75/290 Industrial Production and Capacity Utilization	17 • + 1 76/289 FOMC Meeting Housing Starts PPI	18 □ 77/288 CPI	19 * 78/287 Unemployment Claims ECB Meeting	<b>20</b>	21
22	<b>23</b> 82/283	<b>24</b> 83/282	25 84/281 New Home Sales Durable Goods	26 * 85/280 Unemployment Claims GDP	27 A 86/279 Personal Income	28
29	<b>30</b> 89/276	31 * 90/275 Purchasing Mgrs of Chicago (PMI) Consumer Confidence				

- Monthly: MXN/USD Options, ZAR/USD Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Monthly: MXN/USD Futures, ZAR/USD Futures (expiration at 9:16 a.m. CT)
- Monthly KRW/USD Futures and Options (expiration at 1:30 a.m. CT)
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options (expiration at 8:00 p.m. CT)
- Quarterly ILS/USD Options

- Quarterly Currency Options
- Quarterly: USD/TRY Futures, EUR/TRY Futures (expiration at 12:30 a.m. CT)
- Monthly BRL/USD Futures and Options
- Delivery Currency Futures
- ★ Weekly RUB/USD Options
- Oquarterly RUB/USD Futures and Options (expiration at 3:00 a.m. CT)
- Quarterly CAD/USD Futures (expiration at 9:16 a.m. CT)
- Quarterly: AUD/USD Futures, CHF/USD Futures, CZK/USD Futures, EUR/USD Futures, GBP/USD Futures, HUF/USD Futures, ILS/USD Futures, IPY/USD Futures, NZD/USD Futures, NCK/USD Futures, NZD/USD Futures, NCK/USD Futures, PLN/USD Futures, SEK/USD Futures, E-mini EUR/USD Futures, E-mini IPY/USD Futures, Cross Rate Futures, CRME\$INDEX Futures (expiration at 9:16 am. CT)

# MARCH 2009

### **APRIL 2009**

#### MONTH CODE: J

SUN	MON	TUE	WED	THU	FRI	SAT
			<b>1</b> 91/274	92/273 Factory Orders Unemployment Claims ECB Meeting	<b>3 ⊕ ❖ ▽</b> 93/272 Employment	4
5	<b>6</b> 96/269	<b>7</b> 97/268	<b>8</b> 98/267	9 * A 99/266 International Trade Unemployment Claims	<b>10 ♦</b> 100/265	11
12	<b>13 ♦ </b> \$\pi\$ 103/262	14 + 104/261 Retail Sales PPI	15 ↔ △ 105/260 Industrial Production and Capacity Utilization CPI	16 * 106/259 Housing Starts Unemployment Claims	<b>17 ▲</b> 107/258	18
19	<b>20</b> 110/255	21 111/254 Bank of Canada	<b>22</b> 112/253	23 * 113/252 Unemployment Claims ECB Meeting	24 A 114/251 New Home Sales Durable Goods	25
26	<b>27</b> 117/248	28 118/247 FOMC Meeting Consumer Confidence	29 119/246 GDP FOMC Meeting	30 * * 120/245 Personal Income Unemployment Claims Purchasing Mgrs of Chicago (PMI)		

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options

# **APRIL 2009**

### MAY 2009

#### MONTH CODE: K

SUN	MON	TUE	WED	THU	FRI	SAT
					121/244 Factory Orders	2
3	<b>4</b> 124/241	<b>5</b> 125/240	<b>6</b> 126/239	127/238 Unemployment Claims ECB Meeting	8 ❖ ▽ ⊕  128/237  Employment	9
10	<b>11</b> 131/234	12 132/233 International Trade	13 133/232 Retail Sales	14 * 134/231 PPI Unemployment Claims	15 A 135/230 CPI Industrial Production and Capacity Utilization	16
17	<b>18 ♦ </b> \$ 138/227	19 + 139/226 Housing Starts	20 ❖ △ 140/225 ECB Meeting	21 * 141/224 Unemployment Claims	<b>22 ▲</b> 142/223	23
24 31	<b>25</b> ♦ 145/220	26 146/219 Consumer Confidence	<b>27</b> 147/218	28 * 148/217 New Home Sales Durable Goods Unemployment Claims	29 🛦 * 149/216 GDP Purchasing Mgrs of Chicago (PMI)	30

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options
- ∀ Weekly BRL/USD Options

# MAY 2009

### **JUNE 2009**

#### MONTH CODE: M

SUN	MON	TUE	WED	THU	FRI	SAT
	1 152/213 Personal Income	<b>2</b> 153/212	3 154/211 Factory Orders	4 (*) 155/210 ECB Meeting Unemployment Claims Bank of Canada	5	6
7	<b>8</b> 159/206	9 160/205	10 161/204 International Trade	11 * 162/203 Retail Sales Unemployment Claims	<b>12 \( \)</b> 163/202	13
14	<b>15</b> □ ♦ ○ ≇ 166/199	16 + + ) 167/198 Housing Starts PPI Industrial Production and Capacity Utilization	17 □ 168/197 CPI	18 * 169/196 Unemployment Claims ECB Meeting	<b>19 \( \)</b> 170/195	20
21	<b>22</b> 173/192	23 174/191 FOMC Meeting	24 175/190 New Home Sales Durable Goods FOMC Meeting	25 ** 176/189 Unemployment Claims GDP	26 A 177/188 Personal Income	27
28	<b>29</b> 180/185	30 ** 181/184 Purchasing Mgrs of Chicago (PMI) Consumer Confidence				

- Monthly: MXN/USD Options, ZAR/USD Options
- ∇ Weekly BRL/USD Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Monthly: MXN/USD Futures, ZAR/USD Futures (expiration at 9:16 a.m. CT)
- Monthly KRW/USD Futures and Options (expiration at 1:30 a.m. CT)
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options (expiration at 8:00 p.m. CT)
- Quarterly ILS/USD Options

- Quarterly Currency Options
- Quarterly: USD/TRY Futures, EUR/TRY Futures (expiration at 12:30 a.m. CT)
- Monthly BRL/USD Futures and Options
- Delivery Currency Futures
- ★ Weekly RUB/USD Options
- Quarterly RUB/USD Futures and Options (expiration at 2:00 a.m. CT)
- Quarterly CAD/USD Futures (expiration at 9:16 a.m. CT)
- Quarterly: AUD/USD Futures, CHF/USD Futures, CZK/USD Futures, EUR/USD Futures, GBP/USD Futures, HUF/USD Futures, ILS/USD Futures, IPY/USD Futures, NZD/USD Futures, NCK/USD Futures, NZD/USD Futures, NCK/USD Futures, PLN/USD Futures, SEK/USD Futures, E-mini EUR/USD Futures, E-mini IPY/USD Futures, Cross Rate Futures, CRME\$INDEX Futures (expiration at 9:16 am. CT)

# **JUNE 2009**

# **JULY 2009**

#### MONTH CODE: N

SUN	MON	TUE	WED	THU	FRI	SAT
			1 182/183	2 ⊕ ❖ ▽ ⟨ 183/182 Factory Orders ECB Meeting Employment Unemployment Claims	<b>3</b> ♦ 184/181	4
5	<b>6</b> 187/178	<b>7</b> 188/177	<b>8</b> 189/176	9 * 190/175 Unemployment Claims	10 A 191/174 International Trade	11
12	<b>13 ♦ </b> \$ 194/171	14 + 195/170 Retail Sales PPI	15 ↔ △ 196/169 Industrial Production and Capacity Utilization CPI	16 * 197/168 Unemployment Claims ECB Meeting	17 A 198/167 Housing Starts	18
19	<b>20</b> 201/164	21 202/163 Bank of Canada	<b>22</b> 203/162	23 * 204/161 Unemployment Claims	<b>24 \( \)</b> 205/160	25
26	27 208/157 New Home Sales	28 209/156 Consumer Confidence	29 210/155 Durable Goods	30 ** 211/154 Unemployment Claims	31 A * 212/153 GDP Purchasing Mgrs of Chicago (PMI)	

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- ✓ Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options

# JULY 2009

### AUGUST 2009

#### MONTH CODE: Q

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	<b>3</b> 215/150	4 216/149 Personal Income	5 217/148 Factory Orders	6 ( 218/147 Unemployment Claims ECB Meeting	<b>7 ⊕ ❖ ▽</b> 219/146 Employment	8
9	<b>10</b> 222/143	11 223/142 FOMC Meeting	12 224/141 International Trade	13 * 225/140 Retail Sales Unemployment Claims	14 A 226/139 CPI Industrial Production and Capacity Utilization	15
16	<b>17 ♦ </b> \$ 229/136	18 + 230/135 Housing Starts PPI	<b>19 ↔</b> △ 231/134	20 * 232/133 Unemployment Claims	<b>21</b> A 233/132	22
23	<b>24</b> 236/129	25 237/128 Consumer	26 238/127 New Home	27 * 239/126 GDP	28 A 240/125 Personal	29
30	31 * 243/122 Purchasing Mgrs of Chicago (PMI)	Confidence	Sales Durable Goods	Unemployment Claims	Income	

- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- \* Monthly BRL/USD Futures and Options

# AUGUST 2009

### SEPTEMBER 2009

#### MONTH CODE: U

SUN	MON	TUE	WED	THU	FRI	SAT
		<b>1</b> 244/121	2 245/120 Factory Orders	246/119 Unemployment Claims ECB Meeting	<b>4 ⊙ ❖ ▽ ★</b> 247/118 Employment	5
6	<b>7</b> ♦ 250/115	<b>8</b> 251/114	<b>9</b> 252/113	10 * 253/112 International Trade Unemployment Claims Bank of Canada	11 A 254/111	12
13	<b>14</b> □ ♦ \$\pm\$ 257/108	15 • + ○ • 258/107 Retail Sales PPI	259/106 CPI Industrial Production and Capacity Utilization	17 * 260/105 Housing Starts Unemployment Claims ECB Meeting	<b>18 A</b> 261/104	19
20	<b>21</b> 264/101	22 265/100 FOMC Meeting	<b>23</b> 266/99	24 ** 267/98 Unemployment Claims	25 A 268/97 New Home Sales Durable Goods	26
27	<b>28</b> 271/94	29 272/93 Consumer Confidence	30 ** 273/92 Purchasing Mgrs of Chicago (PMI) GDP			

- CME Group Holiday
- Monthly: MXN/USD Options, ZAR/USD Options
- ∇ Weekly BRL/USD Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Monthly: MXN/USD Futures,
   ZAR/USD Futures
   (expiration at 9:16 a.m. CT)
- Monthly KRW/USD Futures and Options (expiration at 1:30 a.m. CT)
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options (expiration at 8:00 p.m. CT)

- Quarterly ILS/USD Options
- Quarterly Currency Options
- Quarterly: USD/TRY Futures, EUR/TRY Futures (expiration at 12:30 a.m. CT)
- Monthly BRL/USD Futures and Options
- Delivery Currency Futures
- ★ Weekly RUB/USD Options
- Quarterly RUB/USD Futures and Options (expiration at 2:00 a.m. CT)
- Quarterly CAD/USD Futures (expiration at 9:16 a.m. CT)
- Quarterly: AUD/USD Futures, CHF/USD Futures, CZK/USD Futures, EUR/USD Futures, GBP/USD Futures, HUF/USD Futures, ILS/USD Futures, IP/USD Futures, NZD/USD Futures, NZD/USD Futures, NZD/USD Futures, NZD/USD Futures, E-mini EUR/USD Futures, E-mini IP/Y USD Futures, Cross Rate Futures, CME\$INDEX Futures (expiration at 9:16 a.m. CT)

# SEPTEMBER 2009

### OCTOBER 2009

#### MONTH CODE: V

SUN	MON	TUE	WED	THU	FRI	SAT
				1 * 274/91 Personal Income Unemployment Claims	2 A 275/90 Factory Orders Employment	3
4	<b>5</b> 278/87	<b>6</b> 279/86	<b>7</b> 280/85	281/84 Unemployment Claims ECB Meeting	9 ⊕ ❖ ▽ 282/83 International Trade	10
11	<b>12 *</b> 285/80	<b>13</b> 286/79	14 287/78 Retail Sales	288/77 Unemployment Claims CPI	289/76 Industrial Production and Capacity Utilization	17
18	<b>19 ♦ </b> 292/73	20 + 293/72 Housing Starts PPI Bank of Canada	<b>21 ↔</b> △ 294/71	22 * 295/70 Unemployment Claims ECB Meeting	<b>23 A</b> 296/69	24
25	<b>26</b> 299/66	27 300/65 Consumer Confidence	28 301/64 New Home Sales Durable Goods	29 * 302/63 GDP Unemployment Claims	30 A *: 303/62 Personal Income Purchasing Mgrs of Chicago (PMI)	31

- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options

- ▲ Weekly Currency Options
- ✓ Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options
- ∀ Weekly BRL/USD Options
- Floor Currencies and Interest Rates closed Floor Agriculturals and Equities – normal day

# OCTOBER 2009

### **NOVEMBER 2009**

#### MONTH CODE: X

SUN	MON	TUE	WED	THU	FRI	SAT
1	<b>2</b> 306/59	3 307/58 FOMC Meeting Factory Orders	4 308/57 FOMC Meeting	309/56 Unemployment Claims ECB Meeting	<b>6</b> ⊕ ❖ ▽ 310/55 Employment	7
8	<b>9</b> 313/52	<b>10</b> 314/51	<b>11</b> ** 315/50	12 * 316/49 Unemployment Claims	13 A 317/48 International Trade	12
15	16 ◆ \$\pi\$ 320/45 Retail Sales	17 + 321/44 PPI Industrial Production and Capacity Utilization	18 🛆 💠 322/43 Housing Starts CPI	19 * 323/42 Unemployment Claims ECB Meeting	<b>20</b> A 324/41	21
22	<b>23</b> 327/38	24 328/37 GDP Unemployment Claims Consumer Confidence	25 * 329/36 New Home Sales Durable Goods Personal Income	<b>26</b> ♦ 330/35	27 A 331/34	28
29	30 ** 334/31 Purchasing Mgrs of Chicago (PMI)					

- CME Group Holiday
- Serial Currency Options
- Monthly: MXN/USD Options, ZAR/USD Options
- Monthly: MXN/USD Futures, ZAR/USD Futures
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Serial ILS/USD Options
- \* Monthly KRW/USD Futures and Options
- Delivery MXN/USD Futures
- △ Delivery ZAR/USD Futures
- Monthly BRL/USD Futures and Options
- Floor Currencies and Interest Rates closed Floor Agriculturals and Equities – normal day

# **NOVEMBER 2009**

### DECEMBER 2009

#### MONTH CODE: Z

SUN	MON	TUE	WED	THU	FRI	SAT
		<b>1</b> 335/30	<b>2</b> 336/29	3 • 337/28 Unemployment Claims ECB Meeting	4 ⊙ ❖ ▽ ★ 338/27 Factory Orders Employment	5
6	<b>7</b> 341/24	8 342/23 Bank of Canada	<b>9</b> 343/22	10 * 344/21 International Trade Unemployment Claims	345/20 Retail Sales	12
13	<b>14</b> □ ♦ <b>*</b> 348/17	15 O+ 349/16 PPI Industrial Production and Capacity Utilization FOMC Meeting	16 350/15 Housing Starts CPI	17 * 351/14 Unemployment Claims ECB Meeting	<b>18</b> ▲ 352/13	19
20	<b>21</b> 355/10	<b>22</b> 356/9 GDP	23 357/8 New Home Sales Personal Income	24 * ▲ 358/7 Durable Goods Unemployment Claims	<b>25</b> ♦ 359/6	26
27	<b>28</b> 362/3	29 363/2 Consumer Confidence	30 364/1 Purchasing Mgrs of Chicago (PMI)	31 * * 365/0 Unemployment Claims		

- CME Group Holiday
- Monthly: MXN/USD Options, ZAR/USD Options
- ∇ Weekly BRL/USD Options
- \* Weekly ILS/USD Options
- ▲ Weekly Currency Options
- Monthly: MXN/USD Futures, ZAR/USD Futures (expiration at 9:16 a.m. CT)
- Monthly KRW/USD Futures and Options (expiration at 12:30 a.m. CT)
- Monthly: RMB/USD Futures and Options, RMB/EUR Futures and Options, RMB/JPY Futures and Options (expiration at 7:00 p.m. CT)

- Quarterly ILS/USD Options
- Quarterly Currency Options
- Quarterly: USD/TRY Futures, EUR/TRY Futures (expiration at 12:30 a.m. CT)
- Monthly BRL/USD Futures and Options
- Delivery Currency Futures
- ★ Weekly RUB/USD Options
- Quarterly RUB/USD Futures and Options (expiration at 2:00 a.m. CT)
- Quarterly CAD/USD Futures (expiration at 9:16 a.m. CT)
- Quarterly: AUD/USD Futures, CHF/USD Futures, CZK/USD Futures, EUR/USD Futures, GBP/USD Futures, HUF/USD Futures, ILS/USD Futures, IPY/USD Futures, NZD/USD Futures, NCK/USD Futures, NZD/USD Futures, NCK/USD Futures, PLN/USD Futures, SEK/USD Futures, E-mini EUR/USD Futures, E-mini IPY/USD Futures, Cross Rate Futures, CME\$INDEX Futures (expiration at 9:16 a.m. CT)

# DECEMBER 2009





# QUOTE VENDOR SYMBOLS

# **CUSTOMER SERVICE NUMBERS**

CME Group Quote Data Services
Bloomberg
CQG Inc
Thomson/Reuters
Reuters/Bridge
Data Transmission Network 1 800 779 5000
Track Data
TradeStation
E-Signal

### QUOTE VENDOR CONTACT INFORMATION

CME Group Quote Data Services
Bloomberg

1 312 634 8395 1 609 279 4110 1 800 525 1085

	CME GROUP TICKER SYMBOLS	
CME Group FX	Pit	CME Globex
AUD/USD	AD	6A
AUD/CAD	*	ACD
AUD/JPY	*	AJY
AUD/NZD	*	ANE
BRL/USD	BR	6L
CAD/USD	CD	6C
CAD/JPY	*	CJY
CHF/USD	SF	6S
CHF/JPY	*	SJY
CME\$INDEX	USX	USD
CZK/USD	СКО	CZK
CZK/EUR	ECZ	ECK
EUR/USD	EC	6E
E-mini EUR/USD	*	E7
EUR/AUD	*	EAD
EUR/CAD	*	ECD
EUR/CHF	*	RF
EUR/GBP	*	RP
EUR/JPY	*	RY
EUR/NOK	*	ENK
EUR/SEK	*	ESK
GBP/USD	BP	6B
GBP/CHF	*	PSF
GBP/JPY	*	PJY
HUF/USD	HFO	HUF
HUF/EUR	EHU	EHF
ILS/USD	*	ILS
JPY/USD	JY	6J
E-mini JPY/USD	*	J7
KRW/USD	*	KRW
MXN/USD	MP	6M
NOK/USD	*	NOK
NZD/USD	NE	6N
PLN/USD	PLZ	PLN
PLN/EUR	EPL	EPZ
RMB/USD	*	RMB
RMB/EUR	*	RME
RMB/JPY	*	RMY
RUB/USD	RU	6R
SEK/USD	*	SEK
ZAR/USD	RA	6Z

### TRADING HOURS CT CME Globex Platform:

Open Outcry

Sunday/holiday openings 3:00 p.m. weekday openings 5:00 p.m.; all closings 4:00 p.m. 7:20 a.m. – 2:00 p.m. Monday through Friday

BLOOMBERG		CQG INC.	
Pit	CME Globex	Pit	CME Globex
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*	ACA <curncy></curncy>	*	ACD
*	AJA <curncy></curncy>	*	AJY
*	ANA <curncy></curncy>	*	ANE
BRA <curncy></curncy>	GBRA <curncy></curncy>	*	BR6
CDA <curncy></curncy>	GCDA <curncy></curncy>	CA	CA6
CYA <curncy></curncy>	CYA <curncy></curncy>	*	CJY
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*	*	ECZ	GECK
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*	EEA <curncy></curncy>	*	EEU
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*	CAA <curncy></curncy>	*	ECD
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*	RPA <curncy></curncy>	*	EB
*	RYA <curncy></curncy>	*	YR
*	ENA <curncy></curncy>	*	ENK
*	EWA <curncy></curncy>	*	ESK
BPA <curncy></curncy>	GBPA <curncy></curncy>	BP	BP6
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*	PJA <curncy></curncy>	*	PJY
*	*	HFO	GHUF
ELA <curncy></curncy>	ELA <curncy></curncy>	EHU	GEHF
*	ISA <curncy></curncy>	*	ILS
JYA <curncy></curncy>	GJYA <curncy></curncy>	JY	JY6
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*	KOA <curncy></curncy>	*	KRW
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*	DNA <curncy></curncy>	*	RMY
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*	SEA <curncy></curncy>	*	SK6
RAA <curncy></curncy>	GRAA <curncy></curncy>	SA	SA6

### QUOTE VENDOR CONTACT INFORMATION

Thomson/Reuters Reuters/Bridge 1 800 225 5459 1 800 325 4357

	THOMSON/REUTERS	
CME Group FX	Pit	CME Globex
AUD/USD	0#2AD:	0#ADSS:
AUD/CAD	*	0#ACDA:
AUD/JPY	*	0#AJYA:
AUD/NZD	*	0#ANEA:
BRL/USD	0#2BR:	0#BRSS:
CAD/USD	0#2CD:	0#CDSS:
CAD/JPY	*	0#CJYA:
CHF/USD	0#2SF:	0#SFSS:
CHF/JPY	*	0#SJYA:
CME\$INDEX	0#2USX:	0#USD:
CZK/USD	0#2CKO:	0#CZK:
CZK/EUR	0#2ECZ:	0#ECK:
EUR/USD	0#2URO:	0#ECSS:
E-mini EUR/USD	*	0#UROM:
EUR/AUD	*	0#EADA:
EUR/CAD	*	0#ECDA:
EUR/CHF	*	O#RF:
EUR/GBP	*	O#RP:
EUR/JPY	*	O#RY:
EUR/NOK	*	0#ENKA:
EUR/SEK	*	0#ESKA:
GBP/USD	0#2BP:	0#BPSS:
GBP/CHF	*	0#PSFA:
GBP/JPY	*	0#PJYA:
HUF/USD	0#2HFO:	0#HUF:
HUF/EUR	0#2EHU:	O#EHF:
ILS/USD	*	0#ISR:
JPY/USD	0#2JY:	0#JYSS:
E-mini JPY/USD (J7)	*	0#JYNM:
E-mini JPY/USD (J8)	*	*
KRW/USD	*	0#KWR:
MXN/USD	0#2MP:	0#MPSS:
NOK/USD	*	0#NOKA:
NZD/USD	0#2NE:	0#NESS:
PLN/USD	0#2PLZ:	0#PLN:
PLN/EUR	0#2EPL:	O#EPZ:
RMB/USD	*	0#RMB:
RMB/EUR	*	0#RME:
RMB/JPY	*	0#RMY:
RUB/USD	0#2RU:	0#RUSS:
SEK/USD	*	0#SEKA:
ZAR/USD	0#2RA:	0#RASS:

REUTERS/BRII	DGE CME Globex
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*	us@ACD.1
*	us@AJY.1
*	us@ANE.1
us@BR.1	us@BRG.1
us@CD.1	us@CDG.1
*	us@CJY.1
us@SF.1	us@SFG.1
*	us@SJY.1
RUX	GUX
US@CKO.1	US@CZK.1
US@ECZ.1	US@ECK.1
us@EC.1	us@ECG.1
*	us@EEC.1
*	us@EAD.1
*	us@ECD.1
*	us@RF.1
*	us@RP.1
*	us@RY.1
*	us@ENK.1
*	us@ESK.1
us@BP.1	us@BPG.1
us@FS.1	us@PSF.1
*	us@PJY.1
US@HFO.1	US@HUF.1
US@EHU.1	US@EHF.1
*	US@ILS.1
us@JY.1	us@JYG.1
*	us@EJY.1
*	us@EJY.1
*	US@KRW.1
us@MX.1	us@MXG.1
*	us@NOK.1
us@NE.1	us@NEG.1
US@PLZ.1	US@PLN.1
US@EPL.1	US@EPZ.1
*	US@RMB.1
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*	US@RMY.1
us@RU.1	us@RUG.1
*	us@SEK.1
us@AR.1	us@ARG.1

### QUOTE VENDOR CONTACT INFORMATION

DATA TRANSMISSION NETWORK

Data Transmission Network Track Data 1 800 779 5000 1 212 612 2100 1 800 556 2022

21.5	DATA TRANSMISSION NETWORK		
CME Group FX	Pit	CME Globex	
AUD/USD	AD	@AD	
AUD/CAD	*	@ACD	
AUD/JPY	*	@AJY	
AUD/NZD	*	@ANE	
BRL/USD	BR	@BR	
CAD/USD	CD	@CD	
CAD/JPY	*	@CJY	
CHF/USD	SF	@SF	
CHF/JPY	*	@SJY	
CME\$INDEX	USX	@USX	
CZK/USD	СКО	@CKO	
CZK/EUR	ECZ	@ECZ	
EUR/USD	EU	@EU	
E-mini EUR/USD	*	@ME	
EUR/AUD	*	@EAD	
EUR/CAD	*	@ECD	
EUR/CHF	*	@RF	
EUR/GBP	*	@RP	
EUR/JPY	*	@RY	
EUR/NOK	*	@ENK	
EUR/SEK	*	@ESK	
GBP/USD	BP	@BP	
GBP/CHF	*	@PSF	
GBP/JPY	*	@PJY	
HUF/USD	HFO	@HFO	
HUF/EUR	EHU	EHU	
ILS/USD	*	@IL	
JPY/USD	JY	@JY	
E-mini JPY/USD	*	@JE	
KRW/USD	*	@KRW	
MXN/USD	PX	@PX	
NOK/USD	*	@NOK	
NZD/USD	NE	@NE	
PLN/USD	PLZ	@PLZ	
PLN/EUR	EPL	@EPL	
RMB/USD	*	@RB	
RMB/EUR	*	@RE	
RMB/JPY	*	@RM	
RUB/USD	RU	@RU	
SEK/USD	*	@SEK	
ZAR/USD	RA	@RA	

# TRADING HOURS CT CME Globex Platform:

Open Outery

Sunday/holiday openings 3:00 p.m. weekday openings 5:00 p.m.; all closings 4:00 p.m. 7:20 a.m. – 2:00 p.m. Monday through Friday

TRACK DATA		TRADESTATION	
Pit	CME Globex	Pit	CME Globex
AD`	AJ`	AD.P	AD
*	ACD`	*	ACD
*	AJY`	*	AJY
*	ANE`	*	ANE
BR`	AL`	BR.P	BR
CD,	CX,	CD.P	CD
CJY`	CJY`	*	CJY
SF`	HJ`	SF.P	SF
*	SJY`	*	SJY
USX`	USD'	USX.P	USX
CKO,	CZK`	CKO.P	СКО
ECZ`	ECK`	ECZ.P	ECZ
*	AQ`	EC.P	EC
*	EF`	*	E7
*	EAD`	*	EAD
*	ECD,	*	ECD
*	ZH``	RF.P	RF
*	ZP`	RP.P	RP
*	ZJ`	RY.P	RY
*	ENK`	*	ENK
*	ESK`	*	ESK
BP`	BW`	BP.P	BP
*	PSF`	*	PSF
*	PJY`	*	РЈҮ
HFO`	HUF`	HFO.P	HFO
EHU`	EHF,	EHU.P	EHU
*	ILS`	*	*
JY`	AW`	JY.P	JY
*	JE`	*	J7
*	KRW`	*	KRW
MX`	MH`	MP1.P	MP1
*	NOK`	*	*
NE`	GW`	NE1.P	NE1
PLZ`	PLN`	PLZ.P	PLZ
EPL'	EPZ`	EPL.L	EPL
*	RMB`	*	RMB
*	RME`	*	RME
*	RMY`	*	RMY
UR`	GZ`	RU.P	RU
*	SEK`	*	SEK
SA`	HE,	RA.P	RA

	E-SIGNAL	
CME Group FX	Pit	CME Globex
AUD/USD	AD	6A
AUD/CAD	*	QH
AUD/JPY	*	QO
AUD/NZD	*	QZ
BRL/USD	BR	6L
CAD/USD	CD	6C
CAD/JPY	*	QD
CHF/USD	SF	6S
CHF/JPY	*	QF
CME\$INDEX	UX	UD
CZK/USD	CKOmy	CZKmy
CZK/EUR	ECZmy	ECKmy
EUR/USD	EC	6E
E-mini EUR/USD	*	ZE
EUR/AUD	*	QA
EUR/CAD	*	QC
EUR/CHF	*	RF
EUR/GBP	*	RP
EUR/JPY	*	RY
EUR/NOK	*	QI
EUR/SEK	*	QE
GBP/USD	BP	6B
GBP/CHF	*	QP
GBP/JPY	*	QY
HUF/USD	HFOmy	HUFmy
HUF/EUR	EHUmy	EHFmy
ILS/USD	*	6I
JPY/USD	JY	6J
E-mini JPY/USD	*	ZJ
KRW/USD	*	KRW
MXN/USD	ME	6M
NOK/USD	*	QN
NZD/USD	NE	6N
PLN/USD	PLZmy	PLNmy
PLN/EUR	EPLmy	EPZmy
RMB/USD	*	RMB
RMB/EUR	*	RME
RMB/JPY	*	RMY
RUB/USD	RU	6R
SEK/USD	*	QK
ZAR/USD	RA	6Z



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