

FX FUTURES | FX OPTIONS | FX LINK

# 2022

## FX Product Guide

21ST EDITION

 CME Group

Stay connected to our markets:

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**As the world's leading and most diverse derivatives marketplace, CME Group (cmegroup.com) is where the world comes to manage risk. CME Group exchanges offer the widest range of global benchmark products across all major asset classes, including futures and options based on interest rates, equity indexes, foreign exchange, energy, agricultural commodities, metals, weather and real estate.**

**CME Group brings buyers and sellers together through its CME Globex electronic trading platform and its trading facility in Chicago. CME Group also operates CME Clearing, one of the world's leading central counterparty clearing providers, which offers clearing and settlement services across asset classes for exchange-traded contracts and over-the-counter derivatives transactions. These products and services ensure that businesses everywhere can substantially mitigate counterparty credit risk.**

# CME Group FX

Trade the world's largest regulated FX marketplace – a marketplace built on trust. Our goal: to work with the market to understand the most important challenges and deliver the most innovative solutions.

## TRADE liquid markets

**\$76.4B ADV** for 2021

**55 futures** monthly and quarterly\*

**24 options** Monday, Wednesday, Friday, Monthly, Quarterly\*

**1 FX Link, 8 currencies,** trade the spread between OTC FX and FX futures, linked

**23+ hours** daily active trading

## OPTIMIZE with clearing

**11 NDFs**

**26 CSFs**

**7 CSOs**

## ANALYZE latest insights

Monitor our markets using our analytics tools, powered by QuikStrike, available across futures, options, and spot markets. Monitor products on the go with MyPortfolio, on [cmegroup.com](http://cmegroup.com) and in our app.

## OPERATE efficiently

- Increase capital efficiencies
- Reduce execution costs
- Enhance trading opportunities
- Simplify how you do business

\* Available on selected currency pairs



# Spotlight: FX Link

## One CME Globex spread, connecting two FX markets

CME FX Link is the first-ever anonymous, automated connection between CME FX futures and the OTC FX marketplace, enabling participants across the industry to better manage their FX exposures, and more easily access the capital efficiencies of FX futures.

CME FX Link provides a central limit order book on CME Globex for trading spreads between OTC FX spot and CME FX futures, seamlessly connecting the two markets.

## Manage common FX risks more efficiently

Through FX Link, participants can manage various FX swap, forward and basis trading needs via an anonymous, automated and cleared central liquidity pool.

For videos and descriptions of all the different ways in which market participants are using FX Link, visit [cmegroup.com/fxlink](https://cmegroup.com/fxlink)

## Available to trade on:

AUD/USD	USD/CAD	USD/CHF
EUR/USD	USD/JPY	NZD/USD
GBP/USD	USD/MXN	

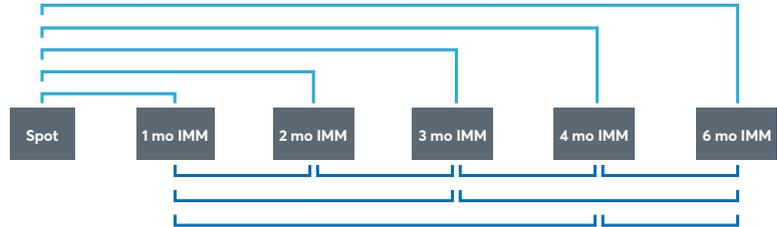
For contract specifications, please refer to the relevant currency page.

## Covering the Forward Curve

FX Link – together with FX Monthly and Quarterly futures – creates a comprehensive, efficient, central liquidity source for managing various FX forward and swap exposures.

### FX Link

Connects FX Spot and FX futures, with spreads from spot to five liquid IMM dates



### Monthly FX futures

Connects IMM outright and spread combinations covering active IMM forwards and forward rolls

# EBS: Now part of CME Group

Integral to the foreign exchange markets, EBS is constantly creating innovative solutions and continually investing in our proven, market-leading platforms.

EBS offers access to one of the largest and most liquid FX markets in the world, facilitating international trade and risk management – from spot to forwards to NDFs – providing clients with access to diverse, valuable liquidity and market insight – all in one place.

- Award-winning central limit order books
- Bilateral trading venues
- End-to-end workflow
- Market data solution

To explore our EBS offerings, please visit [cmegroup.com/ebs](https://cmegroup.com/ebs)



## Proven technology

Access high-speed, low latency solutions supporting API and manual trading.



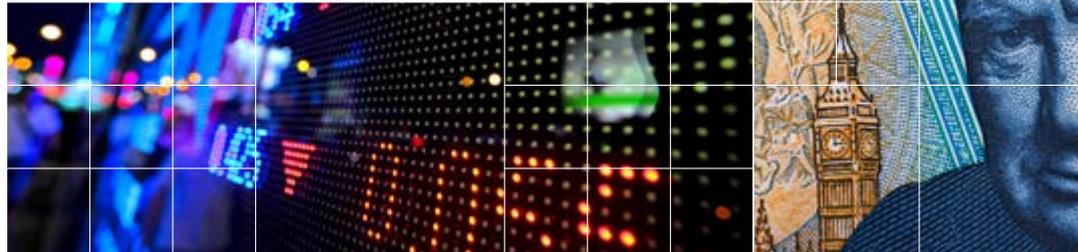
## Award-winning services

Use the benchmark for FX and money market trading, connecting buyers and sellers in more than 50 countries.



## Connecting the markets

Get instant, reliable access to the diverse liquidity of international markets to efficiently make custom trades.



# Welcome to the 2022 FX Product Guide

For the convenience of our customers, this guide provides an overview of contract specifications.

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# Spotlight: Understanding CME listed and OTC cleared FX as an alternative to bilateral.

From G10 to EM across spot, forwards, NDFs, swaps and options – CME Group is the world's largest regulated FX marketplace.

Accessing the CME cleared marketplace is possible via four trading workflows:

1. Trade OTC and give up to CME for OTC clearing
2. Trade OTC and then transfer the risk in to listed futures and options using an EFRP
3. Transact a block of listed futures and options directly with chosen liquidity providers
4. Trade directly into the Central Limit Order Book

OTC MARKET	CME PRODUCTS	CURRENCY PAIRS SUPPORTED	
<b>Swaps</b>	FX Link on eight currency pairs  Calendar spreads in all quarterly/monthly listed FX futures, across 46 currency pairs	<b>FX Link</b> AUD/USD, USD/CAD, USD/CHF, EUR/USD, USD/JPY, NZD/USD, GBP/USD, USD/MXN	<b>Listed</b> AUD/USD, CAD/USD, USD/CAD, CHF/USD, USD/CHF, EUR/USD, GBP/USD, JPY/USD, USD/JPY, NOK/USD, NZD/USD, SEK/USD, AUD/CAD, AUD/JPY, AUD/NZD, CAD/JPY, CHF/JPY, EUR/AUD, EUR/CAD, EUR/CHF, EUR/GBP, EUR/JPY, EUR/NOK, CZK/USD, CZK/EUR, HUF/USD, HUF/EUR, ILS/USD, EUR/SEK, GBP/JPY, GBP/CHF, MXN/USD, PLN/USD, PLN/EUR, TRY/USD, USD/ZAR, ZAR/USD, BRL/USD, CLP/USD, CNY/EUR, CNY/USD, INR/USD, KRW/USD, RUB/USD, USD/CLP, USD/CNH
<b>Futures</b>	Listed FX futures available in quarterly/monthly* contracts, across 46 currency pairs	<b>Listed</b> AUD/USD, CAD/USD, USD/CAD, CHF/USD, USD/CHF, EUR/USD, GBP/USD, JPY/USD, USD/JPY, NOK/USD, NZD/USD, SEK/USD, AUD/CAD, AUD/JPY, AUD/NZD, CAD/JPY, CHF/JPY, EUR/AUD, EUR/CAD, EUR/CHF, EUR/GBP, EUR/JPY, EUR/NOK, CZK/USD, CZK/EUR, HUF/USD, HUF/EUR, ILS/USD, EUR/SEK, GBP/JPY, GBP/CHF, MXN/USD, PLN/USD, PLN/EUR, TRY/USD, USD/ZAR, ZAR/USD, BRL/USD, CLP/USD, CNY/EUR, CNY/USD, INR/USD, KRW/USD, RUB/USD, USD/CLP, USD/CNH	

## Continued

OTC MARKET	CME PRODUCTS	CURRENCY PAIRS SUPPORTED	
<p><b>Forwards</b></p>	<p>Listed FX futures available in quarterly/monthly* contracts, across 37 currency pairs</p> <p>OTC clearing for 26 Forwards</p>	<p><b>Listed</b></p> <p>AUD/USD, CAD/USD, USD/CAD, CHF/USD, USD/CHF, EUR/USD, GBP/USD, JPY/USD, USD/JPY, NOK/USD, NZD/USD, SEK/USD, AUD/CAD, AUD/JPY, AUD/NZD, CAD/JPY, CHF/JPY, EUR/AUD, EUR/CAD, EUR/CHF, EUR/GBP, EUR/JPY, EUR/NOK, CZK/USD, CZK/EUR, HUF/USD, HUF/EUR, ILS/USD, EUR/SEK, GBP/JPY, GBP/CHF, MXN/USD, PLN/USD, PLN/EUR, TRY/USD, USD/ZAR, ZAR/USD</p>	<p><b>OTC cleared</b></p> <p>AUD/JPY, AUD/USD, CAD/JPY, EUR/AUD, EUR/CHF, EUR/GBP, EUR/JPY, EUR/USD, GBP/USD, NZD/USD, USD/CAD, USD/CZK, USD/CHF, USD/DKK, USD/HKD, USD/HUF, USD/ILS, USD/JPY, USD/MXN, USD/NOK, USD/PLN, USD/SEK, USD/SGD, USD/THB, USD/TRY, USD/ZAR</p>
<p><b>NDFs</b></p>	<p>Listed FX futures available in quarterly/monthly* contracts, across nine NDF currency pairs</p> <p>OTC clearing for 11 NDFs</p>	<p><b>Listed</b></p> <p>BRL/USD, CLP/USD, CNY/EUR, CNY/USD, INR/USD, KRW/USD, RUB/USD, USD/CLP, USD/CNH</p>	<p><b>OTC cleared</b></p> <p>USD/BRL, USD/PHP, USD/INR, USD/KRW, USD/CNY, USD/IDR, USD/TWD, USD/CLP, USD/COP, USD/PEN, USD/RUB</p>
<p><b>Options</b></p>	<p>Listed FX options with weekly and monthly expiries on Mon, Weds and/or Fri*, across 24 currency pairs</p> <p>FX options OTC clearing, across seven currency pairs</p>	<p><b>Listed</b></p> <p>AUD/USD, CAD/USD, CHF/USD, EUR/USD, GBP/USD, JPY/USD, NZD/USD, EUR/CHF, EUR/GBP, EUR/JPY, BRL/USD, CNY/EUR, CNY/USD, CZK/USD, CZK/EUR, HUF/USD, HUF/EUR, ILS/USD, KRW/USD, MXN/USD, PLN/USD, PLN/EUR, RUB/USD, ZAR/USD</p>	<p><b>OTC cleared</b></p> <p>AUD/USD, EUR/GBP, EUR/USD, GBP/USD, USD/CAD, USD/CHF, USD/JPY</p>

\* Available on select currency pairs

# CME FX futures and options

## CONTRACT SPECIFICATIONS

All contracts listed herein are listed with, and subject to, the rules and regulations of CME Group's United States designated contract market ("CME").

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# CME Globex trading hours

## CHICAGO (CENTRAL TIME):

Sunday	Opens at 5:00 p.m. (for the next trade date) – 4:00 p.m. the next day.
Monday through Thursday	Opens at 5:00 p.m. (for the next trade date) – 4:00 p.m. the next day.
Friday	Closes at 4:00 p.m. and reopens Sundays at 5:00 p.m.

## LONDON (GMT/BST):

Sunday	Opens at 11:00 p.m. (for the next trade date) – 10:00 p.m. the next day.
Monday through Thursday	Opens at 11:00 p.m. (for the next trade date) – 10:00 p.m. the next day.
Friday	Closes at 10:00 p.m. and reopens Sundays at 11:00 p.m.

## SINGAPORE (UTC/GMT+8):

Monday	Opens at 7:00 a.m. – 6:00 a.m. the next day.
Tuesday through Friday	Opens at 7:00 a.m. – 6:00 a.m. the next day.
Saturday	Closes at 6:00 a.m. and reopens Monday at 7:00 a.m.

## TOKYO (UTC/GMT+9):

Monday	Opens at 8:00 a.m. – 7:00 a.m. the next day.
Tuesday through Friday	Opens at 8:00 a.m. – 7:00 a.m. the next day.
Saturday	Closes at 7:00 a.m. and reopens Monday at 8:00 a.m.

# CME ClearPort hours

<b>Chicago (Central Time):</b>	Sunday through Friday	Sunday 5:00 p.m. – Friday 5:45 p.m. with no reporting Monday – Thursday 5:45 p.m. – 6:00 p.m.
<b>London (GMT/BST):</b>	Sunday through Friday	Sunday 11:00 p.m. – Friday 11:45 p.m. with no reporting Monday – Thursday 11:45 p.m. – 12:00 midnight
<b>Singapore (UTC/GMT+8):</b>	Monday through Saturday	Monday 7:00 a.m. – Saturday 7:45 a.m. with no reporting Tuesday – Friday 7:45 a.m. – 8:00 a.m.
<b>Tokyo (UTC/GMT+9):</b>	Monday through Saturday	Monday 8:00 a.m. – Saturday 8:45 a.m. with no reporting Tuesday – Friday 8:45 a.m. – 9:00 a.m.

Note: Times listed are when daylight saving time is not in effect.



# Majors

## FX FUTURES AND OPTIONS CONTRACTS

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# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### AUD/USD FUTURES

**Contract size**

100,000 Australian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6A

**CME ClearPort:** AD

**Block minimum threshold (quarterly):** 100

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.00005 USD per AUD increments (5.00 USD)

Consecutive Month Spreads: 0.00001 USD per AUD (1.00 USD)

All other Spread Combinations: 0.00002 USD per AUD (2.00 USD)

CME ClearPort 0.00001 USD per AUD (1.00 USD)

**Contract month listings**

First 3 consecutive months and 20 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**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)

The minimum price increment (MPI) was reduced in non-consecutive monthly calendar spreads from 0.00005 to 0.00002 in January 2020.

The minimum price increment (MPI) was reduced on outright trades from .0001 to .00005 in November 2020.

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### AUD/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** ADU; volatility quoted: VXA;

**Friday options:** 1AD-5AD; volatility quoted: VAA-VAE;

**Wednesday options:** WA1-WA5; volatility quoted: VA1-VA5

**Monday options:** MA1-MA5

#### Pricing conventions and calculating cash premiums

An Australian dollar option price quoted as 1.58 is equivalent to  $1.58 \times 0.01 = 0.0158$  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)

\$0.0001 per Australian dollar = \$10.00/contract; also, trades may occur at \$0.00005 (\$5.00), \$0.00015 (\$15.00), \$0.00025 (\$25.00), \$0.00035 (\$35.00) and \$0.00045 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Eight 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. **Monday, Wednesday and Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Mondays, Wednesdays and Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Majors

## AUD/USD FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,  
5:00 p.m. – 4:00 p.m.  
Chicago Time (CT), with  
a 60-minute break each  
day beginning at 5:00 p.m.  
(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread buys CME FX futures and sells OTC Spot FX, while the seller sells CME FX futures and buys OTC Spot FX.

For FX futures currency pairs that are quoted inverse to OTC FX convention<sup>†</sup>, the buyer of the spread sells FX futures and sells OTC FX spot and vice versa for a seller of spreads in the above listed pairs.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	AUD/USD
<b>Spread Minimum Price Increment</b>	0.00001
<b>Spread Notional (per leg)</b>	100,000 AUD

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
AUD/USD	T+2	0.00001 (0.1 pip)	100,000 AUD

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
6A	100,000 AUD	USD per AUD	.00005 (5.00 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

† Inverse Pairs: JPY/USD, CAD/USD, MXN/USD, CHF/USD

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### CAD/USD FUTURES

**Contract size**

100,000 Canadian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6C

**CME ClearPort:** C1

**Block minimum threshold (quarterly):** 100

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.00005 USD per CAD (5.00 USD)

Consecutive Month Spreads: 0.00001 USD per CAD (1.00 USD)

All other Spread Combinations: 0.00002 USD per CAD (2.00 USD)

CME ClearPort

0.00001 USD per CAD (1.00 USD)

**Contract month listings**

First 3 consecutive months and 20 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**Last trading day**

Trading ceases at 9:16 a.m. CT on the business day immediately preceding the third Wednesday of the contract month (usually Tuesday).

The minimum price increment (MPI) was reduced in non-consecutive monthly calendar spreads from 0.00005 to 0.00002 in January 2020.

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### CAD/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CAU; volatility quoted: VXC;

**Friday options:** 1CD-5CD; volatility quoted: VCA-VCE;

**Wednesday options:** WD1-WD5; volatility quoted: VC1-VC5

**Monday options:** MD1 - MD5

#### Pricing conventions and calculating cash premiums

A Canadian dollar option price quoted as 1.58 is equivalent to  $1.58 \times 0.01 = 0.0158$  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)

\$0.0001 per Canadian dollar = \$10.00/contract; also, trades may occur at \$0.00005 (\$5.00), \$0.00015 (\$15.00), \$0.00025 (\$25.00), \$0.00035 (\$35.00) and \$0.00045 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Eight 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.

**Monday, Wednesday and Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Mondays, Wednesdays and Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Majors

## USD/CAD FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,

5:00 p.m. – 4:00 p.m.

Chicago Time (CT), with

a 60-minute break each

day beginning at 5:00 p.m.

(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread sells CME FX futures and sells OTC Spot FX, while the seller buys CME FX futures and buys OTC Spot FX.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	USD/CAD
<b>Spread Minimum Price Increment</b>	0.00001
<b>Spread Notional (per leg)</b>	100,000 CAD

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
USD/CAD	T+1	0.000001 (0.01 pip)	100,000 CAD

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
6C	100,000 CAD	USD per CAD	0.00005 (5.00 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### CHF/USD FUTURES

**Contract size**

125,000 Swiss francs

**Settlement**

Physical delivery

**Position accountability**

10,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6S

**CME ClearPort:** E1

**Block minimum threshold (quarterly):** 100

**Minimum price fluctuation (tick)**

CME Globex

\$0.0001 per Swiss Franc increments (\$12.50/contract). \$0.00005 per Swiss Franc increments (\$6.25/contract) for CHF/USD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 USD per CHF (1.25 USD)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### CHF/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CHU; volatility quoted: VXS;

**Weekly options:** 1SF-5SF; volatility quoted: VSA-VSE

#### 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)

\$0.0001 per Swiss franc = \$12.50/contract; also, trades may occur at \$0.00005 (\$6.25), \$0.00015 (\$18.75), \$0.00025 (\$31.25), \$0.00035 (\$43.75) and \$0.00045 (\$56.25), which are less than five ticks of premium.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Eight 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.

**Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Majors

## USD/CHF FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,

5:00 p.m. – 4:00 p.m.

Chicago Time (CT), with

a 60-minute break each

day beginning at 5:00 p.m.

(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread sells CME FX futures and sells OTC Spot FX, while the seller buys CME FX futures and buys OTC Spot FX.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	USD/CHF
<b>Spread Minimum Price Increment</b>	0.00001
<b>Spread Notional (per leg)</b>	125,000 CHF

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
<b>USD/CHF</b>	T+2	0.000001 (0.01 pip)	125,000 CHF

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
<b>6S</b>	125,000 CHF	USD per CHF	0.0001 (12.50 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/USD FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

10,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6E

**CME ClearPort:** EC

**Block minimum threshold (quarterly):** 150

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.00005 USD per EUR increments (6.25 USD)

Consecutive Month Spreads: 0.00001 USD per EUR (1.25 USD)

All other Spread Combinations: 0.00002 USD per EUR (2.50 USD)

CME ClearPort

0.00001 USD per EUR (1.25 USD)

**Contract month listings**

First 3 consecutive months and 20 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**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).

The minimum price increment (MPI) was reduced in non-consecutive monthly calendar spreads from 0.00005 to 0.00002 in August 2019.  
The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** EEU; volatility quoted: VXT;  
**Friday options:** 1EU-5EU; volatility quoted: VTA-VTE;  
**Wednesday options:** WE1-WE5; volatility quoted: VE1-VE5  
**Monday options:** MO1-MO5

#### 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)

\$0.0001 per euro = \$12.50/contract; also, trades may occur at \$0.00005 (\$6.25), \$0.00015 (\$18.75), \$0.00025 (\$31.25), \$0.00035 (\$43.75) and \$0.00045 (\$56.25), which are less than five ticks of premium.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first eight months in the March quarterly cycle. **Serial options:** Eight 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. **Monday, Wednesday and Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

**Weekly options:** Close of trading is on the four nearest Mondays, Wednesdays and Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Majors

## EUR/USD FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,

5:00 p.m. – 4:00 p.m.

Chicago Time (CT), with

a 60-minute break each

day beginning at 5:00 p.m.

(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread buys CME FX futures and sells OTC Spot FX, while the seller sells CME FX futures and buys OTC Spot FX.

For FX futures currency pairs that are quoted inverse to OTC FX convention<sup>†</sup>, the buyer of the spread sells FX futures and sells OTC FX spot and vice versa for a seller of spreads in the above listed pairs.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	EUR/USD
<b>Spread Minimum Price Increment</b>	0.000005
<b>Spread Notional (per leg)</b>	125,000 EUR

### Spot Leg Specifications

<b>Currency Pairing</b>	<b>Value Date</b>	<b>Minimum Price Increment*</b>	<b>Spot Notional Per One Spread**</b>
<b>EUR/USD</b>	T+2	0.000005 (0.05 pip)	125,000 EUR

### Futures Leg Specifications\*\*\*

<b>Product Code</b>	<b>Contract Size</b>	<b>Futures Quotation</b>	<b>Tick</b>
<b>6E</b>	125,000 EUR	USD per EUR	0.00005 (6.25 USD)

## The spread minimum price increment (MPI) was reduced from 0.00001 to 0.000005 in September 2021.

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

<sup>†</sup> Inverse Pairs: JPY/USD, CAD/USD, MXN/USD, CHF/USD

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### GBP/USD FUTURES

**Contract size**

62,500 British pounds

**Settlement**

Physical delivery

**Position accountability**

10,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6B

**CME ClearPort:** BP

**Block minimum threshold (quarterly):** 100

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.0001 USD per GBP increments (6.25 USD)

Consecutive Month Spreads: 0.00001 USD per GBP (0.625 USD)

All other Spread Combinations: 0.00005 USD per GBP (3.125 USD)

CME ClearPort

0.00001 USD per GBP (0.625 USD)

**Contract month listings**

First 3 consecutive months and 20 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**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).

The minimum price increment (MPI) was reduced in non-consecutive monthly calendar spreads from 0.0001 to 0.00005 in April 2019.  
The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### GBP/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** GBU; volatility quoted: VXB;  
**Friday options:** 1BP-5BP; volatility quoted: VBA-VBE;  
**Wednesday options:** WG1-WG5; volatility quoted: VG1-VG5  
**Monday options:** MB1-MB5

#### Pricing conventions and calculating cash premiums

A 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)

\$0.0001 per British pound = \$6.25/contract.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Eight 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. **Monday, Wednesday and Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Mondays, Wednesdays and Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Majors

## GBP/USD FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,  
5:00 p.m. – 4:00 p.m.  
Chicago Time (CT), with  
a 60-minute break each  
day beginning at 5:00 p.m.  
(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread buys CME FX futures and sells OTC Spot FX, while the seller sells CME FX futures and buys OTC Spot FX.

For FX futures currency pairs that are quoted inverse to OTC FX convention<sup>†</sup>, the buyer of the spread sells FX futures and sells OTC FX spot and vice versa for a seller of spreads in the above listed pairs.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	GBP/USD
<b>Spread Minimum Price Increment</b>	0.00001
<b>Spread Notional (per leg)</b>	62,500 GBP

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
GBP/USD	T+2	0.00001 (0.1 pip)	62,500 GBP

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
6B	62,500 GBP	USD per GBP	0.0001 (6.25 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

<sup>†</sup> Inverse Pairs: JPY/USD, CAD/USD, MXN/USD, CHF/USD

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### JPY/USD FUTURES

**Contract size**

12,500,000 Japanese yen

**Settlement**

Physical delivery

**Position accountability**

10,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6J

**CME ClearPort:** J1

**Block minimum threshold (quarterly):** 150

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.0000005 USD per JPY increments (6.25 USD)

Consecutive Month Spreads: 0.0000001 USD per JPY (1.25 USD)

All other Spread Combinations: 0.0000002 USD per JPY (2.50 USD)

CME ClearPort

0.0000001 USD per JPY (1.25 USD)

**Contract month listings**

First 3 consecutive months and 20 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**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).

The Minimum Price Increment (MPI) was reduced in non-consecutive monthly calendar spreads from 0.00005 to 0.00002 in August 2019. The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.0000001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### JPY/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** JPU; volatility quoted: VXJ;

**Friday options:** 1JY-5JY; volatility quoted: VJA-VJE;

**Wednesday options:** WJ1-WJ5; volatility quoted: VJ1-VJ5

**Monday options:** MJ1-MJ5

#### 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)

\$0.000001 per Japanese yen = \$12.50/contract; also, trades may occur at \$0.0000005 (\$6.25), \$0.0000015 (\$18.75), \$0.0000025 (\$31.25), \$0.0000035 (\$43.75) and \$0.0000045 (\$56.25), which are less than five ticks of premium.

**Block minimum threshold:** 250

#### Contract listings

**Quarterly options:** The first eight months in the March quarterly cycle. **Serial options:** Eight 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. **Monday, Wednesday and Friday options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

**Weekly options:** Close of trading is on the four nearest Mondays, Wednesdays and Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Majors

## USD/JPY FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,

5:00 p.m. – 4:00 p.m.

Chicago Time (CT), with

a 60-minute break each

day beginning at 5:00 p.m.

(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread sells CME FX futures and sells OTC Spot FX, while the seller buys CME FX futures and buys OTC Spot FX.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	USD/JPY
<b>Spread Minimum Price Increment</b>	0.001
<b>Spread Notional (per leg)</b>	12,500,000 JPY

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
USD/JPY	T+2	0.0001 (0.01 pip)	12,500,000 JPY

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
6J	12,500,000 JPY	USD per JPY	0.0000005 (6.25 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### NOK/USD FUTURES

**Contract size**

2,000,000 Norwegian kroner

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** NOK

**CME ClearPort:** UN

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in \$0.00001 per Norwegian krone increments

(\$20.00/contract). Also, trades can occur in \$0.000005 per Norwegian krone increments (\$10.00/contract) for NOK/USD futures intra-currency spreads executed electronically.

CME ClearPort

\$0.000001 per Norwegian krone increments (\$2.00/contract)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.000001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### NZD/USD FUTURES

**Contract size**

100,000 New Zealand dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex** electronic markets: 6N

**CME ClearPort:** NE

**Block minimum threshold (quarterly):** 50

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in \$0.00005 per New Zealand dollar increments (\$5.00/contract). Also, trades can occur in \$0.00005 per New Zealand dollar increments (\$5.00/contract) for NZD/USD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 per New Zealand dollar increments (\$1.00/contract)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on outright from 0.0001 to 0.00005 in August 2021.

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### NZD/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CME ClearPort: NE;  
Globex: 6N

**Weekly options:** 1Z-5Z

#### Pricing conventions and calculating cash premiums

A New Zealand dollar 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)

\$0.0001 per New Zealand dollar = \$10.00/contract; also, trades may occur at \$0.00005 (\$5.00), \$0.00015 (\$15.00), \$0.00025 (\$25.00), \$0.00035 (\$35.00) and \$0.00045 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold (quarterly):** 50

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Majors

## NZD/USD FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,  
5:00 p.m. – 4:00 p.m.  
Chicago Time (CT), with  
a 60-minute break each  
day beginning at 5:00 p.m.  
(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread buys CME FX futures and sells OTC Spot FX, while the seller sells CME FX futures and buys OTC Spot FX.

For FX futures currency pairs that are quoted inverse to OTC FX convention<sup>†</sup>, the buyer of the spread sells FX futures and sells OTC FX spot and vice versa for a seller of spreads in the above listed pairs.

### Min order quantity = 5 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	NZD/USD
<b>Spread Minimum Price Increment</b>	0.00001
<b>Spread Notional (per leg)</b>	100,000 NZD

### Spot Leg Specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
<b>NZD/USD</b>	T+2	0.00001 (0.1 pip)	100,000 NZD

### Futures Leg Specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
<b>6N</b>	100,000 NZD	USD per NZD	0.00005 (5.00 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

<sup>†</sup> Inverse Pairs: JPY/USD, CAD/USD, MXN/USD, CHF/USD

# Majors

## FX FUTURES AND OPTIONS CONTRACTS

### SEK/USD FUTURES

**Contract size**

2,000,000 Swedish kronor

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** SEK

**CME ClearPort:** SE

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in \$0.00001 per Swedish krona increments (\$20.00/contract). Also, trades can occur in \$0.000005 per Swedish krona increments (\$10.00/contract) for SEK/USD futures intra-currency spreads executed electronically.

CME ClearPort

\$0.000001 per Swedish krona increments (\$2.00/contract)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.000001 in February 2021.



# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

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# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### AUD/CAD FUTURES

**Contract size**

200,000 Australian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** ACD

**CME ClearPort:** AC

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 Canadian dollars per Australian dollar increments (20 Canadian dollars). Also, trades can occur in 0.00005 Canadian dollars per Australian dollar increments (10 Canadian dollars) for AUD/CAD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 Canadian dollars per Australian dollar increments (2.00 Canadian dollars).

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### AUD/JPY FUTURES

**Contract size**

200,000 Australian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** AJY

**CME ClearPort:** AJ

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.01 Japanese yen per Australian dollar increments (2,000 Japanese yen). Also, trades can occur in 0.005 Japanese yen per Australian dollar increments (1,000 Japanese yen) for AUD/JPY futures intra-currency spreads executed electronically.

CME ClearPort

0.001 Japanese yen per Australian dollar increments (200 Japanese yen)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### AUD/NZD FUTURES

**Contract size**

200,000 Australian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** ANE

**CME ClearPort:** AN

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 New Zealand dollars per Australian dollar increments (20 New Zealand dollars). Also, trades can occur in 0.00005 New Zealand dollars per Australian dollar increments (10 New Zealand dollars) for AUD/NZD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 New Zealand dollars per Australian dollar increments (2.00 New Zealand dollars)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### CAD/JPY FUTURES

**Contract size**

200,000 Canadian dollars

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex** electronic markets: CJY

**CME ClearPort:** CY

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.01 Japanese yen per Canadian dollar increments (2,000 Japanese yen). Also, trades can occur in 0.005 Japanese yen per Canadian dollar increments (1,000 Japanese yen) for CAD/JPY futures intra-currency spreads executed electronically.

CME ClearPort

0.001 Japanese yen per Canadian dollar increments (200 Japanese yen)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### CHF/JPY FUTURES

**Contract size**

250,000 Swiss francs

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** SJY

**CME ClearPort:** SJ

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.005 Japanese yen per Swiss franc increments (1,250 Japanese yen). Also, trades can occur in 0.0025 Japanese yen per Swiss franc increments (625 Japanese yen) for CHF/JPY futures intra-currency spreads executed electronically.

CME ClearPort

0.001 Japanese yen per Swiss franc increments (250 Japanese yen)

**Contract month listings**

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

**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)

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/AUD FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** EAD

**CME ClearPort:** CA

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 Australian dollars per euro increments (12.5 Australian dollars). Also, trades can occur in 0.00005 Australian dollars per euro increments (6.25 Australian dollars) for EUR/AUD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 Australian dollars per euro increments (1.25 Australian dollars)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/CAD FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** ECD

**CME ClearPort:** CC

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 Canadian dollars per euro increments (12.5 Canadian dollars). Also, trades can occur in 0.00005 Canadian dollars per euro increments (6.25 Canadian dollars) for EUR/CAD futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 Canadian dollars per euro increments (1.25 Canadian dollars)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/CHF FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex** electronic markets: RF

**CME ClearPort:** RF

**Block minimum threshold (quarterly):** 50

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 Swiss francs per euro increments (12.5 Swiss francs). Also, trades can occur in 0.00005 Swiss francs per euro increments (6.25 Swiss francs) for EUR/CHF futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 Swiss francs per euro increments = (1.25 Swiss francs)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/CHF OPTIONS

#### Ticker symbol

**Quarterly and serial options:** RF

**Weekly options:** 1I-5I

#### Pricing conventions and calculating cash premiums

A Euro FX/Swiss franc 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 0.00005 (6.25 Swiss francs), 0.00015 (18.75 Swiss francs), 0.00025 (31.25 Swiss francs), 0.00035 (43.75 Swiss francs) and 0.00045 (56.25 Swiss francs), which are less than five ticks of premium.

**Block minimum threshold:** 50

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/GBP FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** RP

**CME ClearPort:** RP

**Block minimum threshold (quarterly):** 50

**Block minimum threshold (monthly):** 20

**Minimum price fluctuation (tick)**

CME Globex

Outrights: 0.00005 GBP per EUR increments (6.25 GBP)

Consecutive Month Spreads: 0.00001 GBP per EUR (1.25 GBP)

All other Spread Combinations: 0.000025 GBP per EUR (3.125 GBP)

CME ClearPort

0.00001 GBP per EUR increments (1.25 GBP)

**Contract month listings**

First 3 consecutive months and 6 months in the March quarterly cycle (Mar, Jun, Sep, Dec)

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/GBP OPTIONS

#### Ticker symbol

**Quarterly and serial options:** RP

**Weekly options:** 1E-5E

#### Pricing conventions and calculating cash premiums

A Euro FX/British pound 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)

0.00005 British pounds per euro (6.25 British pounds); also, trades may occur at 0.000025 (3.125 British pounds).

**Block minimum threshold:** 50

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
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# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/JPY FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** RY

**CME ClearPort:** RY

**Block minimum threshold (quarterly):** 50

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.01 Japanese yen per euro increments (1,250 Japanese yen). Also, trades can occur in 0.005 Japanese yen per euro increments (625 Japanese yen) for EUR/JPY futures intra-currency spreads executed electronically.

CME ClearPort

0.001 Japanese yen per euro increments = (125 Japanese yen)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/JPY OPTIONS

#### Ticker symbol

**Quarterly and serial options:** RY

**Weekly options:** 1H-5H

#### Pricing conventions and calculating cash premiums

A Euro FX/Japanese yen option price quoted as 1.70 is already quoted in full. The cash price of the option is  $1.70 \times 125,000$  (contract size) = 212,500 Japanese yen.

#### Minimum price fluctuation (tick)

.01 Japanese yen per euro (1,250 Japanese yen); also, trades may occur at 0.005 (625 Japanese yen), 0.015 (1,875 Japanese yen), 0.025 (3,125 Japanese yen), 0.035 (4,375 Japanese yen) and 0.045 (5,625 Japanese yen), which are less than five ticks of premium.

**Block minimum threshold:** 50

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/NOK FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** ENK

**CME ClearPort:** CN

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0005 Norwegian krone per euro increments (62.5 Norwegian krone). Also, trades can occur in 0.00025 Norwegian krone per euro increments (31.25 Norwegian krone) for EUR/NOK futures intra-currency spreads executed electronically.

CME ClearPort

0.0001 Norwegian krone per euro increments (12.5 Norwegian krone)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.0001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### EUR/SEK FUTURES

**Contract size**

125,000 euros

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex** electronic markets: ESK

**CME ClearPort**: KE

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0005 Swedish krona per euro increments (62.5 Swedish krona). Also, trades can occur in 0.00025 Swedish krona per euro increments (31.25 Swedish krona) for EUR/SEK futures intra-currency spreads executed electronically.

CME ClearPort

0.0001 Swedish krona per euro increments (12.5 Swedish krona)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.0001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### GBP/JPY FUTURES

**Contract size**

125,000 British pounds

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** PJY

**CME ClearPort:** BY

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.01 Japanese yen per British pound increments (1,250 Japanese yen). Also, trades can occur in 0.005 Japanese yen per British pound increments (625 Japanese yen) for GBP/JPY futures intra-currency spreads executed electronically.

CME ClearPort

0.001 Japanese yen per British pound increments (125 Japanese yen)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.001 in February 2021.

# Cross Rates

## FX FUTURES AND OPTIONS CONTRACTS

### GBP/CHF FUTURES

**Contract size**

125,000 British pounds

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** PSF

**CME ClearPort:** BF

**Block minimum threshold (quarterly):** 10

**Minimum price fluctuation (tick)**

CME Globex

Trading can occur in 0.0001 Swiss francs per British pound increments (12.50 Swiss francs). Also, trades can occur in 0.00005 Swiss francs per British pound increments (6.25 Swiss francs) for GBP/CHF futures intra-currency spreads executed electronically.

CME ClearPort

0.00001 Swiss francs per British pound increments (1.25 Swiss francs)

**Contract month listings**

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

**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).

The minimum price increment (MPI) was reduced on CME ClearPort trades to 0.00001 in February 2021.



# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

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# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### BRL/USD FUTURES

**Contract size**

100,000 Brazilian reais

**Settlement**

Cash-settled

**Position accountability/position limits:**

Position accountability trigger levels: 6,000 contracts; position limit: 45,000 contracts for spot month one week prior to termination\*\*

**Ticker symbol**

**CME Globex electronic markets:** 6L

**CME ClearPort:** BR

**Block minimum threshold:** 50

**Minimum price fluctuation (tick)**

Trading can occur in \$0.00005 per Brazilian real increments (\$5.00/contract).

**Contract month listings**

Consecutive contract months out 5 years

**Last trading day**

On the last business day of the month, at 9:15 a.m. CT, immediately preceding the contract month, on which the Central Bank of Brazil is scheduled to publish its final end-of-month (EOM), "Commercial exchange rate for Brazilian reais per U.S. dollar for cash delivery" (PTAX rate).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### BRL/USD OPTIONS

#### Ticker symbol

**Monthly options:** BR

**Weekly options:** 1R-5R

#### Pricing conventions and calculating cash premiums

A Brazilian real 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)

\$0.00001 per Brazilian real = \$1.00/contract

**Block minimum threshold:** 50

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Monthly options:** Close of trading is the same as the underlying futures contract.

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

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CLP/USD FUTURES

**Contract size**

50,000,000 Chilean pesos

**Settlement**

Cash-settled

**Position limits:**

Position limit: 10,000 contracts in all months  
combined position limit: 5,000 contracts for  
spot month\*

**Ticker symbol**

**CME Globex electronic markets:** CHP

**CME ClearPort:** CHP

**Block minimum threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in \$0.0000001 per Chilean peso increments  
(\$5.00/contract).

**Contract month listings**

Twelve consecutive contract months and the next four March quarterly  
cycle months

**Last trading day**

Trading ceases at 9:15 a.m. Chicago time on the last Santiago business day  
of the month preceding the expiring contract month

\* Position Limits: Size of position may not exceed the indicated number of contracts, i.e., a finite limit

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CNY/EUR FUTURES

**Contract size**

1,000,000 Chinese renminbi (CNY)

**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

**CME ClearPort:** RME

**Block minimum threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in 0.00001 euros per Chinese renminbi increments (10 euros). Also, trades can occur in 0.000005 euros per Chinese renminbi increments (5 euros) for CNY/EUR futures intra-currency spreads executed electronically.

**Contract month listings**

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

**Last trading day**

Trading ceases at 9:00 a.m. Beijing time on 2nd Beijing business day intermediately preceding 3rd Wednesday of the contract month (i.e., in Chicago, 7:00 p.m. CT on Sunday night during the winter and 8:00 p.m. CT on Sunday night during the summer).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CNY/EUR OPTIONS

#### Ticker symbol

**Monthly options:** RME

**Weekly options:** RE1-RE5

#### Minimum price fluctuation (tick)

0.00001 euros per Chinese renminbi (10 euros); also, trades may occur at 0.000005 (5 euros), 0.000015 (15 euros), 0.000025 (25 euros), 0.000035 (35 euros) and 0.000045 (45 euros), which are less than five ticks of premium.

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

**Block minimum threshold:** 20

#### Expiration/last trading day

**Monthly options:** Close of trading is the same as the underlying futures contract. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for monthly options.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CNY/USD FUTURES

**Contract size**

1,000,000 Chinese renminbi (CNY)

**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

**CME ClearPort:** RMB

**Block Minimum Threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in \$0.00001 per Chinese renminbi increments (\$10.00/contract). Also, trades can occur in \$0.000005 per Chinese renminbi increments (\$5.00/contract) for CNY/USD futures intra-currency spreads executed electronically.

**Contract month listings**

Thirteen consecutive calendar months plus eight deferred March quarterly cycle contract months.

**Last trading day**

Trading ceases at 9:00 a.m. Beijing time on 2nd Beijing business day intermediately preceding 3rd Wednesday of the contract month (i.e., in Chicago, 7:00 p.m. CT on Sunday night during the winter and 8:00 p.m. CT on Sunday night during the summer).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CNY/USD OPTIONS

#### Ticker symbol

**Monthly options:** RMB

**Weekly options:** RB1-RB5

#### Minimum price fluctuation (tick)

\$0.00001 per Chinese renminbi = \$10.00/contract; also, trades may occur at \$0.000005 (\$5.00), \$0.000015 (\$15.00), \$0.000025 (\$25.00), \$0.000035 (\$35.00) and \$0.000045 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Monthly options:** Close of trading is the same as the underlying futures contract. **Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for monthly options.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CZK/USD FUTURES

**Contract size**

4,000,000 Czech koruna

**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

**CME ClearPort:** CZ

**Block minimum threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in \$0.000002 per Czech koruna increments (\$8.00/contract). Also, trades can occur in \$0.000001 per Czech koruna increments (\$4.00/contract) for CZK/USD futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CZK/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CKO

#### Pricing conventions and calculating cash premiums

\$0.000002 per Czech koruna = \$8.00/contract; also, trades may occur at \$0.000001 (\$4.00), \$0.000003 (\$12.00), \$0.000005 (\$20.00), \$0.000007 (\$28.00) and \$0.000009 (\$36.00), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CZK/EUR FUTURES

**Contract size**

4,000,000 Czech koruna

**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:** ECK

**CME ClearPort:** K

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading can occur in 0.000002 euros per Czech koruna increments (8 euros/contract). Also, trades can occur in 0.000001 euros per Czech koruna increments (4 euros/contract) for CZK/EUR futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### CZK/EUR OPTIONS

#### Ticker symbol

**Quarterly and serial options:** ECZ

#### Pricing conventions and calculating cash premiums

0.000002 euros per Czech koruna (8 euros); also, trades may occur at 0.000001 (4 euros), 0.000003 (12 euros), 0.000005 (20 euros), 0.000007 (28 euros) and 0.000009 (36 euros), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
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# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### HUF/USD FUTURES

**Contract size**

30,000,000 Hungarian forint

**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

**CME ClearPort:** FR

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading can occur in \$0.0000002 per Hungarian forint increments (\$6.00/contract). Also, trades can occur in \$0.0000001 per Hungarian forint increments (\$3.00/contract) for HUF/USD futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### HUF/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** HFO

#### Pricing conventions and calculating cash premiums

\$0.0000002 per Hungarian forint = \$6.00/contract; also, trades may occur at \$0.0000001 (\$3.00), \$0.0000003 (\$9.00), \$0.0000005 (\$15.00), \$0.0000007 (\$21.00) and \$0.0000009 (\$27.00), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### HUF/EUR FUTURES

**Contract size**

30,000,000 Hungarian forint

**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:** EHF

**CME ClearPort:** R

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading can occur in 0.0000002 euros per Hungarian forint increments (6 euros/contract). Also, trades can occur in 0.0000001 euros per Hungarian forint increments (3 euros/contract) for HUF/EUR futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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)

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### HUF/EUR OPTIONS

#### Ticker symbol

**Quarterly and serial options:** EHU

#### Pricing conventions and calculating cash premiums

0.0000002 euros per Hungarian forint (6 euros); also, trades may occur at 0.0000001 (3 euros), 0.0000003 (9 euros), 0.0000005 (15 euros), 0.0000007 (21 euros) and 0.0000009 (27 euros), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### ILS/USD FUTURES

**Contract size**

1,000,000 Israeli shekel

**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

**CME ClearPort:** IS

**Block minimum threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in \$0.00001 per Israeli shekel increments (\$10.00/contract). Also, trades can occur in \$0.000005 per ILS/USD increments (\$5.00/contract) for Israeli shekel futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### ILS/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** ILS

**Weekly options:** IS1-IS5

#### Pricing conventions and calculating cash premiums

\$0.00001 per Israeli shekel = \$10.00/contract; also, trades may occur at \$0.000005 (\$5.00), \$0.000015 (\$15.00), \$0.000025 (\$25.00), \$0.000035 (\$35.00) and \$0.000045 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first four months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Thursday immediately preceding the third Wednesday of the contract month. **Weekly options:** Close of trading is on the four nearest Thursdays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### INR/USD FUTURES

**Contract size**

5,000,000 Indian rupees

**Settlement**

Cash-settled

**Position accountability/position limits:**

Position accountability trigger levels: 6,000 contracts; position limit: 20,000 contracts for spot month\*\*

**Ticker symbol**

**CME Globex electronic markets:** SIR

**CME ClearPort:** SIR

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

0.01 U.S. cents per 100 Indian rupee increments (\$5.00 per contract).

Also trades can occur in 0.005 U.S. cents per 100 Indian rupee increments (\$2.50 per contract) for INR/USD futures intra-currency spreads executed electronically.

**Contract month listings**

Twelve consecutive calendar months plus four deferred March quarterly cycle months (Mar, Jun, Sep, Dec)

**Last trading day**

Trading classes at 12:00 p.m. noon Mumbai time two Indian business days immediately preceding the last Indian business day of the contract month.

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### KRW/USD FUTURES

**Contract size**

125,000,000 Korean won

**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

**CME ClearPort:** KRW

**Minimum price fluctuation (tick)**

Trading can occur in \$0.0000001 per Korean won increments (\$12.50/contract).

**Block minimum threshold:** 10**Contract month listings**

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

**Last trading day**

Trading ceases at 3:30 p.m. Seoul time on the second business day immediately preceding the third Wednesday of the contract month (usually Monday) which would either be 12:30 a.m. (winter) or 1:30 a.m. CT on the second business day preceding the third Wednesday of the contract month (usually Monday evening CT).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### KRW/USD OPTIONS

#### Ticker symbol

**Monthly options:** KRW

**Weekly options:** KR1-KR5

#### Pricing conventions and calculating cash premiums

\$0.0000001 per Korean won = \$12.50/contract

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Monthly options:** Close of trading is the same as the underlying futures contract.

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

**Block minimum threshold:** 20

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### MXN/USD FUTURES

**Contract size**

500,000 Mexican pesos

**Settlement**

Physical delivery

**Position accountability**

6,000 contracts

**Ticker symbol**

**CME Globex electronic markets:** 6M

**CME ClearPort:** MP

**Minimum price fluctuation (tick)**

Trading can occur in \$0.00001 per Mexican peso increments (\$5.00/contract)

**Block minimum threshold:** 100**Contract month listings**

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

**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).

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### MXN/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CME ClearPort: MP;

Globex: 6M

**Weekly options:** 1M-5M

#### Pricing conventions and calculating cash premiums

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.

**Block minimum threshold:** 50

#### Minimum price fluctuation (tick)

\$0.00001 per Mexican peso = \$5.00/contract

#### Contract listings

**Quarterly/serial options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

**Weekly options:** Close of trading is on the four nearest Fridays that are not also terminations for quarterly and serial options.

To better align with OTC market conventions, option expirations now expire at 12:30 p.m. ET (11:30 a.m. CT).  
Please visit [cmegroup.com/10am](https://cmegroup.com/10am) for more information.

# Emerging Markets

## USD/MXN FX LINK

### Trading venue/hours

CME Globex:

Sunday – Friday,

5:00 p.m. – 4:00 p.m.

Chicago Time (CT), with

a 60-minute break each

day beginning at 5:00 p.m.

(4:00 p.m. CT).

### Basis spread quotation

Quoted and traded as the difference between futures and spot as represented with both legs in OTC price convention.

### Basis spread construction

The buyer of the spread sells CME FX futures and sells OTC Spot FX, while the seller buys CME FX futures and buys OTC Spot FX.

### Min order quantity = 15 spreads

### Spread listing schedule

Spreads vs. front three FX futures expiration months. New spreads added 10 business days prior to the last trade date of an expiring CME FX Futures.

<b>Currency Pair</b>	USD/MXN
<b>Spread Minimum Price Increment</b>	0.0005
<b>Spread Notional (per leg)</b>	500,000 MXN

### Spot leg specifications

Currency Pairing	Value Date	Minimum Price Increment*	Spot Notional Per One Spread**
USD/MXN	T+2	0.00001 (0.1 pip)	500,000 MXN

### Futures leg specifications\*\*\*

Product Code	Contract Size	Futures Quotation	Tick
6M	500,000 MXN	USD per MXN	0.00001 (5.00 USD)

\* The minimum price increment ("MPI") of a spot FX transaction is separate and distinct from and is not necessarily a reflection of the MPI of a spot FX basis trade, which the Exchange shall determine.

\*\* The spot notional per one spread for the USD/CAD, USD/CHF, USD/JPY, and USD/MXN currency pairings shall be defined in terms of the quote, or term, currency of each pairing rather than the base currency since the CME pricing and notional convention for related CME FX futures contracts is inverted from the over-the-counter ("OTC") convention.

\*\*\* Full product specifications for existing CME FX futures contracts are available on [www.cmegroup.com/fx](http://www.cmegroup.com/fx) and in CME's Rulebook.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### PLN/USD FUTURES

**Contract size**

500,000 Polish zloty

**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

**CME ClearPort:** PZ

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading can occur in \$0.00002 per Polish zloty increments (\$10.00/contract). Also, trades can occur in \$0.00001 per Polish zloty increments (\$5.00/contract) for PLN/USD futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### PLN/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** PLZ

#### Pricing conventions and calculating cash premiums

\$0.00002 per Polish zloty = \$10.00/contract; also, trades may occur at \$0.00001 (\$5.00), \$0.00003 (\$15.00), \$0.00005 (\$25.00), \$0.00007 (\$35.00) and \$0.00009 (\$45.00), which are less than five ticks of premium.

**Block minimum threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### PLN/EUR FUTURES

**Contract size**

500,000 Polish zloty

**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

**CME ClearPort:** Z

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading can occur in 0.00002 euros per Polish zloty increments (10 euros). Also, trades can occur in 0.00001 euros per Polish zloty increments (5 euros) for PLN/EUR futures intra-currency spreads executed electronically.

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### PLN/EUR OPTIONS

#### Ticker symbol

**Quarterly and serial options:** EPL

#### Pricing conventions and calculating cash premiums

0.00002 euros per Polish zloty (10 euros); also, trades may occur at 0.00001 (5 euros), 0.00003 (15 euros), 0.00005 (25 euros), 0.00007 (35 euros), 0.00009 (45 euros), which are less than five ticks of premium.

**Block Minimum Threshold:** 20

#### Contract listings

**Quarterly options:** The first two months in the March quarterly cycle. **Serial options:** Three 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.

**Weekly options:** Weekly options are not currently listed.

#### Expiration/last trading day

**Quarterly and serial options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### RUB/USD FUTURES

**Contract size**

2,500,000 Russian rubles

**Settlement**

Cash-settled

**Position limits:**

Position limits: 60,000 contracts in all months combined; 20,000 contracts for spot month on week prior to termination.\*

**Ticker symbol**

**CME Globex Electronic Markets:** 6R

**CME ClearPort:** RU

**Minimum price fluctuation (tick)**

Trading can occur in \$0.000005 per Russian ruble increments (\$12.50/contract).

**Block minimum threshold:** 50**Contract month listings**

Twenty months in the March quarterly cycle (Mar, Jun, Sep, Dec) plus 8 serial months

**Last trading day**

Trading ceases at 11:00 a.m. Moscow time on the fifteenth business day of the month, or, if not a business day, on the next business day for the Moscow interbank foreign exchange market.

\* Position Limits: Size of position may not exceed the indicated number of contracts, i.e., a finite limit

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### RUB/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** CME ClearPort: RU;  
Globex: 6R

**Weekly options:** Open Outcry: RU1-RU5; Globex: 6R1-6R5

#### Pricing conventions and calculating cash premiums

A Russian ruble option price quoted as 4.3 is equivalent to  $4.3 \times 0.000002 = 0.0000086$  when the price is quoted in full. The cash price of the option is  $0.0000086 \times 2,500,000$  (contract size) = \$21.50.

#### Minimum price fluctuation (tick)

\$0.000002 per Russian ruble = \$5.00/contract

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

**Block minimum threshold:** 50

#### Expiration/last trading day

**Monthly options:** Close of trading is 12:30 p.m. Moscow time two business days prior to the 15th of the month.

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

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### USD/CLP FUTURES

**Contract size**

100,000 U.S. dollars

**Settlement**

Cash Settled

**Position limits:**

Position limit: 10,000 contracts in all months  
combined position limit: 5,000 contracts for  
spot month\*

**Ticker symbol**

CHL

**Minimum price fluctuation (tick)**

Trading can occur in 0.01 Chilean pesos per U.S. dollar increments  
(1,000 CLP/contract)

**Block minimum threshold:** 10**Contract month listings**

Twelve consecutive calendar month contracts plus a second year in the  
March quarterly cycle

**Last trading day**

Trading ceases at 9:15 a.m. Chicago time on the last Santiago business day  
of the month preceding the expiring contract month.

\* Position Limits: Size of position may not exceed the indicated number of contracts, i.e., a finite limit

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### USD/CNH FUTURES

**Contract size**

100,000 U.S. dollars

**Settlement**

Cash-settled

**Position limits**

10,000 in all months combined; 5,000 for spot month on week prior to termination.\*

**Ticker symbol**

**CME Globex electronic markets:** CNH

**CME ClearPort:** CNH

**Block minimum threshold:** 10

**Minimum price fluctuation (tick)**

Trading can occur in 0.0001 offshore Chinese renminbi per U.S. dollar increments (10 CNH/contract). Also, trades can occur in 0.00005 offshore Chinese renminbi per U.S. dollar increments (5 CNH/contract) for USD/CNH futures intra-currency spreads executed electronically.

**Contract month listings**

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

**Last trading day**

Trading ceases at 11:00 a.m. Hong Kong time on the second Hong Kong business day immediately preceding the third Wednesday of the contract month (i.e., in Chicago, 9:00 p.m. CT on Sunday night during the winter and 10:00 p.m. CT on Sunday night during the summer.)

\* Position Limits: Size of position may not exceed the indicated number of contracts, i.e., a finite limit

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### TRY/USD FUTURES

**Contract size**

1,000,000 TRY

**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**

TRL

**Block minimum threshold:** 10**Minimum price fluctuation (tick)**

Trading in outright can occur at \$0.000005 per Turkish lira (\$5.00/contract)

Trading in spreads can occur at \$0.000001 per Turkish lira (\$1.00/contract)

**Contract month listings**

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

**Last trading day**

Trading terminates at 4:00 p.m. London time on the 2nd Business Day immediately preceding the third Wednesday of the contract month.

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### USD/ZAR FUTURES

**Contract size**

100,000 U.S. dollars

**Settlement**

Physical delivery

**Position accountability/position limits:**

Position accountability trigger levels: 6,000 contracts; position limit: 20,000 contracts for spot month\*\*

**Ticker symbol**

ZAR

**Minimum price fluctuation (tick)**

Trading can occur in 0.0001 South African rand per U.S. dollar increments (10 ZAR/contract). Also, trades can occur in 0.00005 South African rand per U.S. dollar increments (5 ZAR/contract) for USD/ZAR futures intra-currency spreads executed electronically.

**Block minimum threshold:** 10**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### ZAR/USD FUTURES

**Contract size**

500,000 South African rand

**Settlement**

Physical delivery

**Position accountability/position limits:**

Position accountability trigger levels: 6,000 futures-equivalent contracts; position limit: 20,000 futures-equivalent contracts for spot month\*\*

**Ticker symbol**

**CME Globex Electronic Markets:** 6Z

**CME ClearPort:** RA

**Block minimum threshold:** 50**Minimum price fluctuation (tick)**

Trading can occur in \$0.000025 per South African rand increments (\$12.50/contract).

**Contract month listings**

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

**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).

*\*\* 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.*

# Emerging Markets

## FX FUTURES AND OPTIONS CONTRACTS

### ZAR/USD OPTIONS

#### Ticker symbol

**Quarterly and serial options:** RA

**Weekly options:** 1N-5N

#### Pricing conventions and calculating cash premiums

A South African rand option price quoted as 11.75 is equivalent to  $11.75 \times 0.0001 = 0.001175$  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)

\$0.00001 per South African rand = \$5.00/contract; trades may occur at \$0.000005 (\$2.50).

**Block minimum threshold:** 50

#### Contract listings

**Monthly options:** Twelve consecutive contract months.

**Weekly options:** Four weekly options are listed at any time.

#### Expiration/last trading day

**Monthly options:** Close of trading is on the second Friday immediately preceding the third Wednesday of the contract month.

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

To better align with OTC market conventions, option expirations now expire at 10 a.m. ET (9 a.m. CT).  
Please visit [cmegroup.com/10am](http://cmegroup.com/10am) for more information.



# Micros and Minis

## FX FUTURES CONTRACTS

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# Micro

## FX FUTURES CONTRACTS

### MICRO AUD/USD FUTURES

**Contract size**

10,000 Australian dollars

**Settlement**

Physical Delivery

**Position accountability**

60,000 Micro contracts

**Ticker Symbol**

**CME Globex electronic markets:** M6A

**CME ClearPort:** M6A

**Minimum price fluctuation (tick)**

0.0001 USD/AUD (= US \$1.00)

**Contract value**

If the U.S. dollar per Australian dollar price is 0.6600,  
then contract = US \$6,600 (= 10,000 AUD x US \$0.6600/AUD)

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO CAD/USD FUTURES

**Contract size**

10,000 Canadian dollars

**Settlement**

Physical delivery

**Position accountability**

60,000 Micro contracts

**Ticker Symbol**

**CME Globex electronic markets:** MCD

**CME ClearPort:** MCD

**Minimum price fluctuation (tick)**

0.0001 USD/CAD (= US \$1.00)

**Contract value**

If the U.S. dollar per Canadian dollar price is 0.9524, then contract = \$9,524  
(=10,000 CAD x \$0.9524/CAD)

**Contract month listings**

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

**Last trading day**

Trading ceases at 9:16 a.m. CT on the first business day immediately preceding the third Wednesday of the contract month (usually Tuesday).

# Micro

## FX FUTURES CONTRACTS

### MICRO EUR/USD FUTURES

**Contract size**

12,500 euros

**Settlement**

Physical delivery

**Position accountability**

100,000 Micro contracts

**Ticker symbol**

**CME Globex Electronic Markets:** M6E

**CME ClearPort:** M6E

**Minimum price fluctuation (tick)**

0.0001 USD/EUR (= US \$1.25)

**Contract value**

If the U.S. dollar per Euro price is 1.3000, then contract = \$16,250  
(= €12,500 × \$1.3000/€)

**Contract month listings**

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

**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).

# Mini

## FX FUTURES CONTRACTS

### MINI EUR/USD FUTURES

**Contract size**

62,500 euros

**Settlement**

Physical delivery

**Position accountability**

20,000 contracts

**Ticker symbol**

**CME Globex Electronic Markets:** E7

**CME ClearPort:** E7

**Minimum price fluctuation (tick)**

\$0.00010 per euro increments (\$6.25/contract)

\$0.00005 per euro increments (\$3.125/contract)

Euro/U.S. dollar futures intra-currency spreads

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO GBP/USD FUTURES

**Contract size**

6,250 British pounds

**Settlement**

Physical delivery

**Position accountability**

100,000 Micro contracts

**Ticker symbol**

**CME Globex Electronic Markets:** M6B

**CME ClearPort:** M6B

**Minimum price fluctuation (tick)**

0.0001 USD/GBP (= US \$0.625)

**Contract value**

If the U.S. dollar per British pound price is 1.5000, then contract = \$9,375  
(= £6,250 x \$1.5000/£)

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO INR/USD FUTURES

#### Contract size

1,000,000 Indian rupees

#### Settlement

Cash-settled

#### Position accountability

Position accountability trigger levels:  
30,000 Micro contracts; position limit:  
100,000 Micro contracts\*\*

#### Ticker symbol

**CME Globex Electronic Markets:** MIR

**CME ClearPort:** MIR

#### Minimum price fluctuation (tick)

0.01 U.S. cents per 100 Indian rupee increments (\$1.00 per contract). Also trades can occur in 0.005 U.S. cents per 100 Indian rupee increments (\$0.50 per contract) for INR/USD futures intra-currency spreads executed electronically.

#### Contract value

If the U.S. dollar per Indian rupee price is 1.8234 U.S. cents per 100 rupee, then contract = \$18,234 (=1,000,000 INR x 0.018234 USD/INR)

#### Contract month listings

Twelve consecutive contract months

#### Last trading day

Trading classes at 12:00 p.m. noon Mumbai time two Indian business days immediately preceding the last Indian business day of the contract month.

*\*\* 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.*

# Mini

## FX FUTURES CONTRACTS

### MINI JPY/USD FUTURES

**Contract size**

6,250,000 Japanese yen

**Settlement**

Physical delivery

**Position accountability**

20,000 contracts

**Ticker Symbol**

**CME Globex electronic markets:** J7

**CME ClearPort:** J7

**Minimum price fluctuation (tick)**

\$0.000001 per Japanese yen increments  
(\$6.25/contract)

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO CHF/USD FUTURES

**Contract size**

12,500 Swiss francs

**Settlement**

Physical delivery

**Position accountability**

100,000 Micro contracts

**Ticker symbol**

**CME Globex electronic markets:** MSF

**CME ClearPort:** MSF

**Minimum price fluctuation (tick)**

0.0001 USD/CHF (= US \$1.25)

**Contract value**

If the U.S. dollar per Swiss Franc price is 1.0256, then contract = \$12,820  
(= 12,500 CHF x \$1.0256/CHF)

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO USD/CAD FUTURES

**Contract size**

10,000 U.S. dollars

**Settlement**

Physical delivery

**Position accountability**

60,000 Micro contracts

**Ticker symbol**

**CME Globex electronic markets:** M6C

**CME ClearPort:** M6C

**Minimum price fluctuation (tick)**

0.0001 CAD/USD (= 1 CAD)

**Contract value**

If the Canadian dollar per U.S. dollar price is 1.2683,  
then contract = 12,683 CAD (=10,000 USD x 1.2683 CAD/USD)

**Contract month listings**

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

**Last trading day**

Trading ceases at 9:16 a.m. CT on the first business day immediately preceding the third Wednesday of the contract month (usually Monday).

# Micro

## FX FUTURES CONTRACTS

### MICRO USD/CHF FUTURES

**Contract size**

10,000 U.S. dollars

**Settlement**

Physical delivery

**Position accountability**

100,000 Micro contracts

**Ticker symbol**

**CME Globex electronic markets:** M6S

**CME ClearPort:** M6S

**Minimum price fluctuation (tick)**

0.0001 CHF/USD (= 1 CHF)

**Contract value**

If the Swiss Franc per U.S. dollar price is 1.2000, then contract = 12,000 CHF  
(=10,000 USD x 1.2000 CHF/USD)

**Contract month listings**

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

**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).

# Micro

## FX FUTURES CONTRACTS

### MICRO USD/CNH FUTURES

**Contract size**

10,000 U.S. dollars

**Settlement**

Cash-settled

**Position limits:**

10,000 in all months combined 5,000 for spot month on week prior to termination.\*

**Ticker symbol**

**CME Globex electronic markets:** MNH

**CME ClearPort:** MNH

**Minimum price fluctuation (tick)**

0.0001 CNH/USD (= 1 CNH)

**Contract value**

If the Chinese renminbi per U.S. dollar price is 6.483, then contract = 64,830 CNH (= \$10,000 x 6.483 CNH/USD)

**Contract month listings**

Twelve consecutive contract months

**Last trading day**

Trading ceases at 11:00 a.m. Hong Kong time on the second Hong Kong business day immediately preceding the third Wednesday of the contract month (i.e., in Chicago, 9:00 p.m. CT on Sunday night during the winter and 10:00 p.m. CT on Sunday night during the summer.

\* Position Limits: Size of position may not exceed the indicated number of contracts, i.e., a finite limit

# Micro

## FX FUTURES CONTRACTS

### MICRO USD/JPY FUTURES

**Contract size**

10,000 U.S. dollars

**Settlement**

Physical delivery

**Position limits:**

100,000 Micro contracts

**Ticker symbol**

**CME Globex electronic markets: M6J**

**CME ClearPort: M6J**

**Minimum price fluctuation (tick)**

0.01 JPY/USD (= 100 JPY)

**Contract value**

If the Japanese yen per U.S. dollar price is 93.00,  
then contract = 930,000 JPY (=10,000 USD x 93.00 JPY/USD)

**Contract month listings**

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

**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).

# 2022 Holiday Calendar

## 2022 Economic Release Calendar

A month-by-month guide to 2022 contract expiration and delivery dates, economic releases, and CME Group holidays can be found at:

[cmegroup.com/education/econ\\_calendar](https://cmegroup.com/education/econ_calendar)

*Please note: 2022 dates are subject to change.*

## 2022 Options Expiration Calendar

All the dates and codes you need, available as they roll on and roll off:

[cmegroup.com/tools-information/quikstrike/options-calendar-fx.html](https://cmegroup.com/tools-information/quikstrike/options-calendar-fx.html)

# 2022 holiday trading hours

## CME Globex\*

### New Year's

**Friday, Dec 31**

New Year's Day – Regular Trading Hours

**Sunday, Jan 2**

1700 CT / 1800 ET / 2300 UTC – Regular open for trade date Monday, Jan 3

### Martin Luther King Jr. Day

**Sunday, Jan 16**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Tuesday, Jan 18

**Monday, Jan 17**

1700 CT / 1800 ET / 2200 UTC – Regular close and open for trade date Tuesday, Jan 18

### Presidents' Day

**Sunday, Feb 20**

1700 CT / 1800 ET / 2300 UTC – Regular open for trade date Tuesday, Feb 22

**Monday, Feb 21**

1700 CT / 1800 ET / 2300 UTC – Regular close and open for trade date Tuesday, Feb 22

### Good Friday

**Friday April 15** – Globex closed

**Sunday, April 17**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Monday, April 18

### Memorial Day

**Sunday, May 29**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Tuesday, May 31

**Monday, May 30**

1700 CT / 1800 ET / 2200 UTC – Regular close and open for trade date Tuesday, May 31

### Juneteenth

**Sunday, Jun 19**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Tuesday, Jun 21

**Monday, Jun 20**

1700 CT / 1800 ET / 2200 UTC – Regular close and open for trade date Tuesday, Jun 21

### Independence Day

**Sunday, July 3**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Tuesday, July 5

**Monday, July 4**

1700 CT / 1800 ET / 2200 UTC – Regular close and open for trade date Tuesday, July 5

### Labor Day

**Sunday, Sep 4**

1700 CT / 1800 ET / 2200 UTC – Regular open for trade date Tuesday, Sep 6

**Monday, Sep 5**

1700 CT / 1800 ET / 2200 UTC – Regular close and open for trade date Tuesday, Sep 6

### Thanksgiving

**Thursday, Nov 24**

1700 CT / 1800 ET / 2300 UTC – Regular open for trade date Friday, Nov 25

**Friday, Nov 25**

1215 CT / 1315 ET / 1815 UTC – Early close

### Christmas

**Monday, Dec 26**

Christmas Day Observed – Globex closed

**Monday, Dec 26**

1700 CT / 1800 ET / 2300 UTC – Regular open for trade date Tuesday, Dec 27

### New Year's (2023)

**Monday, Jan 2**

New Year's Day Observed – Globex closed

**Monday, Jan 2**

1700 CT / 1800 ET / 2300 UTC – Regular open for trade date Tuesday, Jan 3

\* Note: This schedule is subject to change. Trading hours are usually finalized approximately two weeks prior to the holiday.

# CME Group ClearPort holiday schedule for 2022\*

All times are reflected in Central Time

HOLIDAY	DATE	DATE ON WHICH CME CLEARPORT DOES NOT OPEN	DATE AND TIME CME CLEARPORT OPENS
<a href="#">Martin Luther King Jr. Day</a>	Monday, Jan 17	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Presidents' Day</a>	Monday, Feb 21	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Good Friday</a>	Friday, April 15	–	Sunday, April 17, 2022 at 5:00 p.m. CT for the next day's trade date
<a href="#">Memorial Day</a>	Monday, May 30	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Juneteenth</a>	Monday, June 20	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Independence Day</a>	Monday, Jul 4	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Labor Day</a>	Monday, Sep 5	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Columbus Day</a>	Monday, Oct 10	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Veterans Day (observed)</a>	Friday, Nov 11	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Thanksgiving Day</a>	Thursday, Nov 24	–	Unaffected and will run on a normal schedule for the next day's trade date
<a href="#">Christmas Day</a>	Monday, Dec 26	Monday, Dec 26, 2022	Monday, December 26 at 5:00 p.m. CT for the next day's trade date
<a href="#">New Year's Day 2023</a>	Monday, Jan 2	Monday, Jan 2, 2023	Monday, January 2, 2023 at 5:00 p.m. CT for the next day's trade date

\* Holiday schedules are subject to input from the New York Stock Exchange (NYSE) and the Securities Industry and Financial Markets Association (SIFMA). CME Globex® holiday hours can be viewed at [cmegroup.com/holidaycalendar](https://cmegroup.com/holidaycalendar)

# Contact information

## CME Group global FX team

For more information, email the CME FX team at [fxteam@cmegroup.com](mailto:fxteam@cmegroup.com)

## CME Globex Control Center

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## **FX Analytics**

### **FX Market Profile Tool**

<https://www.cmegroup.com/trading/fx/cme-fx-market-profile-tool.html>

### **FX Swap Rate Monitor Tool**

<https://www.cmegroup.com/trading/fx/cme-fx-swap-rate-monitor.html>

### **FX Options Vol Converter Tool**

<https://www.cmegroup.com/trading/fx/cme-fx-options-vol-converter.html>

### **FX Roll Analyzer Tool**

<https://www.cmegroup.com/trading/paceoftheroll/user-guide.html>

### **Commitment of Traders Tool**

<https://www.cmegroup.com/tools-information/quikstrike/commitment-of-traders-fx.html>

### **Open Interest Profile Tool**

<https://www.cmegroup.com/tools-information/quikstrike/options-open-interest-profile-fx.html>

## **QuikStrike Options Pricing and Analysis Tools**

<https://www.cmegroup.com/tools-information/quikstrike.html>

## **Commodity Codes**

### **Quote Vendor Symbols Listing**

<https://www.cmegroup.com/tools-information/vendorSymbol.html>

### **FX Options Trading Codes**

<https://www.cmegroup.com/trading/fx/options-trading-codes.html>

## **Fixing Prices for Options Expiration**

<https://www.cmegroup.com/trading/fixing-price.html?tabs=21#fx>

## **CME Group Volatility Indexes (CVOL)**

<https://www.cmegroup.com/market-data/cme-group-benchmark-administration/cme-group-volatility-indexes.html>

## **Margins**

<https://www.cmegroup.com/clearing/margins/outright-vol-scans.html#sortField=exchange&sortAsc=true&pageNumber=1>

## **Settlements**

<https://www.cmegroup.com/market-data/settlements.html>

## **Daily Exchange Volume and Open Interest**

<https://www.cmegroup.com/market-data/volume-open-interest/exchange-volume.html>

## **Fees**

<https://www.cmegroup.com/company/clearing-fees.html>

## **Courses**

<https://www.cmegroup.com/education/courses.html#filters=FX>

## **Research and Analysis**

[https://www.cmegroup.com/education/browse-all.html#filters=FX,Articles\\_Reports](https://www.cmegroup.com/education/browse-all.html#filters=FX,Articles_Reports)

## **FX News and Events**

<https://www.cmegroup.com/news.html#filters=FX>

## **Notices**

<https://www.cmegroup.com/tools-information/advisorySearch.html>

## **Rulebook**

<https://www.cmegroup.com/market-regulation/rulebook.html>



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