

CME FX Products

European Style Options on CME FX Futures



More Choices for CME FX Options

To provide greater flexibility and expanded opportunities for trading, CME is now offering European style options on five of its currency futures products.

- » **CME British Pound – NEW**
- » **CME Canadian Dollar – NEW**
- » **CME Swiss Franc – NEW**
- » **CME Euro FX**
- » **CME Japanese Yen**

These products can help limit downside risk and maximize upside profits. They also:

- » Employ the exercise style of the over-the-counter (OTC) FX markets
- » Can only be exercised at expiration
- » Are often priced lower than American style options
- » Are traded around the world, virtually around the clock, on the CME Globex® electronic trading platform

CME is the Place to Trade FX

CME is the world's largest regulated FX marketplace and offers the third largest electronic FX trading platform. Daily turnover in CME FX is approximately \$60 billion in notional value. Customers also benefit from the guarantee of CME Clearing, which virtually eliminates counterparty risk, and the speed, reliability and functionality of the CME Globex electronic trading platform.

TRADING HOURS (CENTRAL TIME) FOR CME EUROPEAN STYLE FX OPTIONS

CME Globex (Sunday through Friday)

5:00 p.m. (trading opens for the next trade date) to 4:00 p.m. the following day. On Friday CME Globex platform closes at 4:00 p.m. and reopens Sunday at 5:00 p.m.

CME Trading Floor (Monday through Friday)

7:20 a.m. to 2:00 p.m., including the last day of trading.

CME continues to offer American style options on these products, traded both electronically and on the trading floor. The contract specs are the same for both kinds of options; only the exercise dates and procedures, and termination of trading differ.

CME European-Style Foreign Exchange Options

	British Pound Options	Canadian Dollar Options	Euro FX Options	Japanese Yen Options	Swiss Franc Options
Trading Unit	One British pound futures contract	One Canadian dollar futures contract	One Euro FX futures contract	One Japanese yen futures contract	One Swiss franc futures contract
Ticker Symbol	CME Globex (Quarterly/Serial): XB Open Outcry (Quarterly/Serial): YB Open Outcry (Weekly): 1P-5P CME Globex (Weekly): XB1-XB5 AON: 0P Fixing Price: ZYB	CME Globex (Quarterly/Serial): XD Open Outcry (Quarterly/Serial): YD Open Outcry (Weekly): 1D-5D CME Globex (Weekly): XD1-XD5 AON: 0K Fixing Price: ZYD	CME Globex (Quarterly/Serial): XT Open Outcry (Quarterly/Serial): YT Open Outcry (Weekly): 1T-5T CME Globex (Weekly): 1Q-5Q AON: 0T Fixing Price: ZYT	CME Globex (Quarterly/Serial): XJ Open Outcry (Quarterly/Serial): YJ Open Outcry (Weekly): 1Y-5Y CME Globex (Weekly): 1O-5O AON: 0J Fixing Price: ZYJ	CME Globex (Quarterly/Serial): XS Open Outcry (Quarterly/Serial): YS Open Outcry (Weekly): 1W-5W CME Globex (Weekly): XS1-XS5 AON: 0G Fixing Price: ZYF
Minimum Tick Size	\$0.0001 per pound sterling (equal to \$6.25).	\$0.0001 per Canadian dollar (equal to \$10.00). \$0.00005 per Canadian dollar (\$5.00) for option prices of \$0.00045 or less.	\$0.0001 per Euro (equal to \$12.50). \$0.00005 per Euro (\$6.25) for option prices of \$0.00045 or less.	\$0.000001 per Japanese yen (equal to \$12.50). \$0.0000005 per Japanese yen (\$6.25) for option prices of \$0.000045 or less.	\$0.0001 per Swiss franc (equal to \$12.50). \$0.00005 per Swiss franc (\$6.25) for option prices of \$0.00045 or less.
Regular Strikes	\$.01, e.g., \$1.45, \$1.46, \$1.47, etc.	\$.005, e.g., \$.700, \$.705, \$.710, etc.	\$.005, e.g., \$1.055, \$1.060, \$1.065, etc.	\$.00005, e.g., \$.00425, \$.00430, \$.00435, etc.	\$.005, e.g., \$.455, \$.460, \$.465, etc.
Initial Strikes Listed	At-the-money strike plus 24 higher and 24 lower (+/- 24 on CME Globex)	At-the-money strike plus 16 higher and 16 lower (+/- 16 on CME Globex)	At-the-money strike plus 24 higher and 24 lower (+/- 24 on CME Globex)	At-the-money strike plus 30 higher and 30 lower (+/- 30 on CME Globex)	At-the-money strike plus 12 higher and 12 lower (+/- 12 on CME Globex)
Initial Strikes Listed	A person owning/controlling a combination of options and underlying futures contracts that exceed 10,000 futures-equivalent contracts net on the same side of the market in all contract months combined shall provide, in a timely fashion, upon request by the Exchange, information regarding the nature of the position.	A person owning/controlling a combination of options and underlying futures contracts that exceed 6,000 futures-equivalent contracts net on the same side of the market in all contract months combined shall provide, in a timely fashion, upon request by the Exchange, information regarding the nature of the position.	A person owning/controlling a combination of options and underlying futures contracts that exceed 10,000 futures-equivalent contracts net on the same side of the market in all contract months combined shall provide, in a timely fashion, upon request by the Exchange, information regarding the nature of the position.	A person owning/controlling a combination of options and underlying futures contracts that exceed 10,000 futures-equivalent contracts net on the same side of the market in all contract months combined shall provide, in a timely fashion, upon request by the Exchange, information regarding the nature of the position.	A person owning/controlling a combination of options and underlying futures contracts that exceed 10,000 futures-equivalent contracts net on the same side of the market in all contract months combined shall provide, in a timely fashion, upon request by the Exchange, information regarding the nature of the position.
Price Limits	Trading halted when underlying futures is locked limit (currently, no underlying futures limits). Options price banding on CME Globex is a fixed width based on the delta of the option. For delta levels " ≤ 0.10 ," price band = 6 ticks; delta levels " > 0.10 and ≤ 0.25 ," price band = 12 ticks; delta levels of " > 0.25 and 1.00 ," price band = 20 ticks.				
Expiration Months	Four option contract months in the March Quarterly Cycle (Mar, Jun, Sep, Dec), and two option contract months not in the March Quarterly Cycle, that is, serial months (Jan, Feb, Apr, May, Jul, Aug, Oct, Nov), plus four weekly expirations will trade on CME Globex and the trading floor.				
Expiration Day	Quarterly & Serial (Monthly) Options: Options expire on the second Friday immediately preceding the third Wednesday of the contract month usually at 9:00 a.m. (Chicago time). Weeklies: Options expire usually at 9:00 a.m. (Chicago time) on Fridays not also an expiration for quarterly and serial (monthly) options.				
Termination of Trading	Quarterly & Serial (Monthly) Options: Floor trading terminates at the normal Regular Trading Hours (RTH) closing time (usually 2:00 p.m. Chicago time) on the business day preceding the expiration of the contract month. CME Globex platform trading terminates at 9:00 a.m. (Chicago time) on the expiration day. Weeklies: Floor trading terminates at the normal RTH closing time (usually 2:00 p.m. Chicago time) on those business days preceding expiration of the weekly options that are not the termination of a quarterly or serial European-style option. CME Globex platform trading terminates at 9:00 a.m. (Chicago time) on the expiration days.				
Delivery	Exercises into a physical delivery futures contract				
Exercise	European-style: All in-the-money options are automatically exercised at expiration. All European-style at-the-money and out-of-the-money options are abandoned by the Clearing House on the option expiration day. To determine whether an option is in or out of the money on this day, the Exchange calculates a "CME currency fixing price" from pit-traded and CME Globex-traded underlying futures contracts at 9:00 a.m. (Chicago time) on the European-style option expiration day.				
Trading Hours	CME Globex: Sunday through Friday: 5:00 p.m. (trading opens for next trade date) to 4:00 p.m. the following day. On Friday CME Globex platform closes at 4:00 p.m. and reopens Sunday at 5:00 p.m. Open Outcry: Monday through Friday: 7:20 a.m.-2:00 p.m. (Chicago time); occurs side-by-side with CME Globex trading.				

*All contract terms specified here are the same as for American-style options except for the termination of trading day and the exercise.

For more information on European Style Options for CME FX futures, please visit www.cme.com/eurostyleoptions
To view FREE real-time prices on CME European Style FX Options, visit www.cme.com/e-equivalents

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