

## Recognized Strategies

The table below lists the recognized strategies (including volatility trades) that may be traded on e-cbot. The components of a strategy (whether a buy or sell order) **must always** be created from the **buy** perspective, as defined below. Intermarket spreads such as NOB or FIT spreads can be entered using the Contingent Multiple Order (CMO) functionality. All recognized strategies can be entered as resting orders.

The following strategies are available for futures:

FUTURES STRATEGY (STRATEGY CODE)	STRATEGY STRUCTURE - BUY PERSPECTIVE (Sequence that the strategy must always be created)
Calendar Spread (E)	Buy near month, sell far month.
Reduced Tick Spread (Z)	Buy near month, sell far month at a reduced tick interval.
Butterfly (B)	Buy near contract month, sell two contracts in far month, buy one contract in yet farther month. (The delivery months and the gaps between them do not have to be equal.)
Pack (O)	Buy four consecutive delivery months in the same delivery year. (The same volume must be traded in each delivery month and the delivery months must be consecutive.)
Strip (M)	Buy four or more consecutive quarterly delivery months. (The individual legs do not need to be for the same volume but the delivery months must be consecutive.)
Bundle (Y)	Buy a series of quarterly delivery months of a contract where the first contract in any bundle is the first (near dated) quarterly delivery months. Four possible maturities: 2 year (whites and reds) 3 year (whites, reds and greens) 4 year (whites, reds, greens and blues) and 5 year (whites, reds, greens, blues and golds). (Each leg must be for the same volume and in consecutive delivery months.)
Condor (W)	Buy near month, sell later month, sell yet later month and buy later month still. (The delivery months do not have to be consecutive and the gaps between them do not have to be equal.)

The following strategies are available for options:

OPTIONS STRATEGY (STRATEGY CODE)	STRATEGY STRUCTURE - BUY PERSPECTIVE (Sequence that the strategy must always be created)
Call Spread (D)	Buy call, sell any call (same month) at higher strike.
Put Spread (D)	Buy put, sell any put (same month) lower strike.
Combo (J)	Sell call, buy put at lower strike.

<b>OPTIONS STRATEGY (STRATEGY CODE)</b>	<b>STRATEGY STRUCTURE - BUY PERSPECTIVE</b> (Sequence that the strategy must always be created)
<b>Straddle (S)</b>	Buy put, buy call at same strike.
<b>Strangle (K)</b>	Buy put, buy call at higher strike.
<b>Guts (G)</b>	Buy call, buy put at higher strike.
<b>Call Butterfly (B)</b>	Buy call, sell two calls at higher strikes, buy call at a higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Put Butterfly (B)</b>	Buy put, sell two puts at higher strikes, buy put at a higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Condor (W)</b>	Buy put (call), sell put (call) at two even higher strikes, buy put (call) at yet higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Iron Butterfly (I)</b>	Buy the straddle, sell the strangle. This must be entered in the following sequence, which equates to the same: sell put, buy put and call at higher strike, sell call at a higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Iron Condor (w)</b>	Sell put, buy put at higher strike, buy call at even higher strike, sell call at even higher strike. (All series in the same expiry month.)
<b>Call Strip (M)</b>	Buy between three and eight calls. (The strikes and expiry months do not need to be the same but strikes and expiry months must be entered in ascending order.)
<b>Put Strip (M)</b>	Buy between three and eight puts. (The strikes and expiry months do not need to be the same but strikes and expiry months must be entered in ascending order.)
<b>Call Calendar Spread (E)</b>	Sell near month call, buy far month call (same strikes across the two months).
<b>Put Calendar Spread (E)</b>	Sell near month put, buy far month put (same strikes across the two months).
<b>Call Diagonal Calendar Spread (F)</b>	Sell near month call, buy any far month call at a different strike.
<b>Put Diagonal Calendar Spread (F)</b>	Sell near month put, buy any far month put at a different strike
<b>Straddle Calendar Spread (N)</b>	Sell Straddle in near month, buy Straddle in far month at same strike. (Sell near month put, sell near month call, buy far put, buy far call.)
<b>Diagonal Straddle Calendar Spread (P)</b>	Sell Straddle in near month, buy Straddle in far month at different strike: sell near month put, sell near month call, buy far month put, buy far month call.
<b>Jelly Roll (A)</b>	Sell call, buy put at same strike in near month, buy call, sell put at same strike in far month. (Strike price in far month need not equal strike price in near month.)
<b>Straddle Strip (M)</b>	Buy between two and four straddles in one or more expiry months. (Must be entered as buy call, buy put with strikes and expiry months entered in ascending order.)
<b>Box (X)</b>	Buy call and sell put, buy put and sell call at higher strike.

<b>OPTIONS STRATEGY (STRATEGY CODE)</b>	<b>STRATEGY STRUCTURE - BUY PERSPECTIVE</b> (Sequence that the strategy must always be created)
<b>2x1 Ratio Call Spread (H)</b>	Sell call, buy two calls at higher strike.
<b>2x1 Ratio Put Spread (H)</b>	Sell put, buy two puts at lower strike.
<b>Call Ladder (L)</b>	Buy call, sell call at higher strike, sell call at even higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Put Ladder (L)</b>	Sell put, sell put at higher strike, buy put at even higher strike. (The strikes do not have to be consecutive and the gaps between them do not have to be equal.)
<b>Synthetic Underlying (r)</b>	This is a standard conversion/reversal strategy but without the Underlying leg. Reversal: buy a call, sell a put at the same strike. To trade a Conversion the order must be entered in the same sequence as above, but submitted to the market as a sell/offer order.
<b>3 – Way: Buy a Call spread versus a Put (x)</b>	Buy a Call spread versus selling a put: buy a call, sell a call at a higher strike, sell a put at any strike.
<b>3 – Way: Buy a Put spread versus a Call (y)</b>	Buy a Put spread versus selling a call: buy a put, sell a put at a lower strike, sell a call at any strike.
<b>3 – Way: Straddle versus a Call (z)</b>	Buy a Straddle versus selling a call: buy a put and call at the same strike, as well as selling a call at any strike.
<b>3 – Way: Straddle versus a Put (z)</b>	Buy a Straddle versus selling a put: buy the straddle (i.e. buy a put and call at the same strike), as well as selling a put at any strike.

The following volatility strategies are available that combine futures and options:

<b>VOLATILITY STRATEGY (STRATEGY CODE)</b>	<b>STRATEGY STRUCTURE - BUY PERSPECTIVE</b> (Sequence that the strategy must always be created)
<b>Call Volatility Trade (V)</b>	Buy call, sell Underlying to give zero net delta.
<b>Put Volatility Trade (V)</b>	Buy put, buy Underlying to give zero net delta.
<b>Reversal/ Conversion (Synthetic) (R)</b>	Reversal: Buy call, sell put at same strike, sell Underlying. To trade a Conversion the order must be entered in the same sequence as above, but submitted to the market as a sell/offer order.
<b>Call Spread versus Underlying (d)</b>	Buy call, sell call at higher strike, sell the Underlying.
<b>Put Spread versus Underlying (d)</b>	Buy put, sell put at lower strike, buy the Underlying.
<b>Straddle versus buying Underlying (s)</b>	Buy put, buy call at same strike, buy the Underlying.
<b>Straddle versus selling Underlying (s)</b>	Buy put, buy call at same strike, sell the Underlying.
<b>Call Ladder versus buying Underlying (a)</b>	Buy call, sell call at higher strike, sell call at even higher strike, buy the Underlying.

<b>VOLATILITY STRATEGY (STRATEGY CODE)</b>	<b>STRATEGY STRUCTURE - BUY PERSPECTIVE</b> (Sequence that the strategy must always be created)
<b>Call Ladder versus selling Underlying (a)</b>	Buy call, sell call at higher strike, sell call at even higher strike, sell the Underlying.
<b>Put Ladder versus buying Underlying (a)</b>	Sell Put, sell Put at higher strike, buy put at even higher strike, buy the Underlying.
<b>Put Ladder versus selling Underlying (a)</b>	Sell put, sell put at higher strike, buy put at even higher strike, sell the Underlying.
<b>Combo versus buying Underlying (j)</b>	Sell call, buy a put at a lower strike, buy the Underlying.
<b>Call Calendar Spread versus buying Underlying (e)</b>	Sell near month call, buy far month call (same strike across the two months), buy the Underlying.
<b>Call Calendar Spread versus selling Underlying (e)</b>	Sell near month call, buy far month call (same strike across the two months), sell the Underlying.
<b>Put Calendar Spread versus buying Underlying (e)</b>	Sell near month put, buy far month put (same strikes across the two months), buy the Underlying.
<b>Put Calendar Spread versus selling Underlying (e)</b>	Sell near month put, buy far month put (same strikes across the two months), sell the Underlying.
<b>2x1 Ratio Call Spread versus buying Underlying (h)</b>	Sell call, buy two calls at higher strike, buy the Underlying.
<b>2x1 Ratio Call Spread versus selling Underlying (h)</b>	Sell call, buy two calls at higher strike, sell the Underlying.
<b>2x1 Ratio Put Spread versus buying Underlying (h)</b>	Sell put, buy two puts at lower strike, buy the Underlying.
<b>2x1 Ratio Put Spread versus selling Underlying (h)</b>	Sell put, buy two puts at lower strike, sell the Underlying.
<b>Call Spread versus sell Put versus Underlying (c)</b>	Buy a Call spread versus selling a put versus selling the Underlying: buy a call, sell a call at a higher strike, sell a put at any strike, selling the Underlying.
<b>Put Spread versus sell Call versus Underlying (p)</b>	Buy Put spread versus selling a call: buy a put, sell a put at a lower strike, sell a call at any strike, buy the Underlying.

*The information in this publication is taken from sources believed to be reliable, but is not guaranteed as to accuracy or completeness. The Recognized Strategies listed herein are those contemplated to be available when e-cbot begins operations, and are subject to change as new functionality is added to the system. For the most current Recognized Strategies available, log on to [www.cbot.com](http://www.cbot.com) and click on the e-cbot heading.*