



Special Executive Report

S-7297

23 February 2015

Discontinuation of CME Globex Electronic Trading of Certain CME Equity Index Futures and Options Contracts

Effective Wednesday, 11 March 2015, for trade date Thursday, 12 March 2015, and pending all relevant CFTC regulatory review periods, Chicago Mercantile Exchange Inc. (CME or Exchange) shall discontinue trading on the CME Globex electronic trading platform in the equity index futures and option products listed in the left-hand columns of Exhibit 1. Accordingly, as of trade date Thursday, 12 March 2015, the products in Exhibits 1 will be available for trading on the CME trading floor only and for submission of block trades via CME ClearPort.

In an earlier action, the Exchange delisted contract month expirations beyond June 2015 in the futures and options products listed in Exhibit 1, such that June 2015 shall be the final futures delivery month and final option expiration month available for trading and clearing. (See SER-7295 dated 4 February 2015.)

Exhibit 1

Contract Name	CME Product Codes	CME Rulebook Chapter
<i>NASDAQ 100 Index Futures</i>	ND	357
<i>Options on NASDAQ 100 Index Futures</i>		357A
March-Quarterly Options	ND	
Serial Options	ND	
Weekly Options – Week 1	DN1	
Weekly Options – Week 2	DN2	
Weekly Options – Week 4	DN4	
End-of-Month Options	DNE	
<i>Standard and Poor's MidCap 400 Stock Price Index Futures</i>	MD	353
<i>Standard and Poor's SmallCap 600 Index Futures</i>	SMP	380

Conforming amendments to CME rules that effectuate the aforementioned changes appear below in blackline format and shall take effect as of trade date 12 March 2015.

Amendments to CME Chapter 353 – Standard and Poor’s MidCap 400 Stock Price Index Futures

(Additions are underlined. Deletions are ~~struck through~~.)

35302.G. Termination of Trading

Futures trading shall terminate at the close of open outcry trading on the Business Day immediately preceding the day of determination of the Final Settlement Price.

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35302.I. Price Limits and Trading Halts

The primary S&P MidCap 400 Index futures contract expiration month, as referenced in this rule, shall be determined by the Exchange. The Exchange shall also determine when the primary futures contract month is limit bid or limit offered. All times referenced in this rule are in Central Time.

Coordinated Market-Wide Trading Halts: If a NYSE Rule 80B trading halt is declared in the primary securities market as the result of a Level 1 (7%), Level 2 (13%) or Level 3 (20%) decline in the S&P 500 Index, then trading in S&P MidCap 400 Index futures contracts shall be halted. When trading in the primary securities market resumes after a NYSE Rule 80B trading halt, trading on the S&P MidCap 400 Index futures contract shall resume. At or after 2:25 p.m., the Level 1 (7%) and Level 2 (13%) trading halts in the primary securities market are not applicable. Following the declaration of a Level 3 (20%) trading halt in the primary securities market, there shall be no trading in S&P MidCap 400 Index futures until trading resumes on the primary securities market on the next Trading Day.

Reference Price for Exchange Price Limits and Exchange Trading Halts: Daily price limits in S&P MidCap 400 Index futures will be established relative to the contract rounded Reference Price (“P”) which shall be determined by the Exchange as follows:

- Tier 1 The Reference Price shall be equal to the volume-weighted average price of transactions in the E-mini S&P MidCap 400 Index futures contract executed on Globex from 2:59:30 to 3:00:00 p.m.
- Tier 2 If no transactions occur from 2:59:30 to 3:00:00 p.m., the Reference Price shall be the average of the midpoints of each bid/ask spread in the E-mini S&P MidCap 400 Index futures contract during that thirty (30) second interval; however, bid/ask spread pairs wider than two (2) ticks (0.20 index points), shall not be included in the calculation to determine the Reference Price.
- Tier 3 If the Reference Price cannot be determined pursuant to Tiers 1 and 2 above, designated Exchange staff shall consider any other information deemed relevant to determine the Reference Price. Alternatives upon which Exchange staff may determine the Reference Price include, but are not limited to, the following: (1) deriving the Reference Price based on the basis relationship to the underlying cash index level; or (2) deriving the Reference Price by repeating Tier 1 or Tier 2 calculations at increasing thirty (30) second increment intervals until data is obtained.

If the Reference Price is not divisible by 0.10 without remainder, then the Reference Price shall be rounded down to the closest 0.10 point increment. The rounded Reference Price (“P”) shall be used to determine Price Limits.

In the event of an early close of the primary securities market, the Reference Price shall be determined based upon the time period that corresponds to the last thirty (30) seconds of the primary securities market trading day.

For a newly listed contract expiration month, there will be an implied Reference Price created by the Exchange for the sole purpose of establishing the Price Limits for the first day of trading.

Exchange Price Limit Levels: The Price Limits shall be calculated daily based upon the rounded Reference Price, P, and the value of the S&P MidCap 400 Index available ten (10) minutes after the close of the primary securities market (“I”).

The Offsets used to derive the daily Price Limits shall be calculated as follows:

5% Offset	Equals	5% of I, or (0.05 x I) rounded down to the nearest 0.10 point increment
7% Offset	Equals	7% of I or (0.07 x I) rounded down to the nearest 0.10 point increment
13% Offset	Equals	13% of I or (0.13 x I), rounded down to the nearest 0.10 point increment
20% Offset	Equals	20% of I or (0.20 x I), rounded down to the nearest 0.10 point increment

The daily Price Limits for S&P MidCap 400 Index futures shall be calculated as follows:

5% Price Limits equals P plus 5% Offset, and P minus 5% Offset
7% Price Limit equals P minus 7% Offset
13% Price Limit equals P minus 13% Offset
20% Price Limit equals P minus 20% Offset

~~**Exchange Price Limits from 5:00 p.m. to 8:30 a.m.:** From the start of the new Trading Day at 5:00 p.m. until the suspension of trading at 8:15 a.m., there shall be Price Limits for S&P MidCap 400 Index futures corresponding to a 5% increase above and a 5% decrease below the previous Trading Day's Reference Price. During this time period, there shall be no trading of S&P MidCap 400 Index futures at a price more than the 5% Price Limit above, or less than the 5% Price Limit below, the previous Trading Day's Reference Price.~~

~~If the primary E-mini S&P MidCap 400 Index futures contract is limit bid or limit offered at 8:15 a.m. and remains limit bid or limit offered at 8:25 a.m., then there shall be a trading halt in effect for the E-mini S&P MidCap 400 Index futures contract until 8:30 a.m. During the trading halt, the Exchange shall provide an indicative opening for the re-opening of trading in the E-mini S&P MidCap 400 Index futures contract trading on Globex pursuant to Rule 573.~~

Exchange Price Limits from 8:30 a.m. to 2:25 p.m.: From 8:30 a.m. up to and including 2:25 p.m., there shall be successive Price Limits corresponding to 7%, 13% and 20% declines below the previous Trading Day's Reference Price. However, if a NYSE Rule 80B trading halt becomes inapplicable, then the corresponding Price Limit in S&P MidCap 400 Index futures contracts shall likewise become inapplicable.

When the primary E-mini S&P MidCap 400 Index futures contract is limit offered at the 7.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 13.0% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 13.0% price limit shall apply to such reopening.

When the primary E-mini S&P MidCap 400 Index futures contract is limit offered at the 13.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 20% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 20% Price Limit shall apply to such reopening. The 20% Price Limit shall represent the Total Daily Price Limit. Following a Level 3 market-wide (20%) trading halt, trading in S&P MidCap 400 Index~~Index~~ futures shall remain halted until the open of the primary securities market on the following Trading Day.

Exchange Price Limits from 2:25 p.m. to 3:00 p.m.: From 2:25 p.m. until the 3:00 p.m. close of the primary securities market, only the 20% Price Limit shall apply.

~~**Exchange Price Limits from 3:00 p.m. to 4:15 p.m.:** From the close of the primary securities market at 3:00 p.m. until the end of the current Trading Day at 4:15 p.m., there shall be a Price Limit corresponding to a 5% increase above the current Trading Day's Reference Price. There shall also be a Price Limit corresponding to either a 5% decline below the current Trading Day's Reference Price or the current Trading Day's 20% Price Limit, whichever is nearer to the current Trading Day's Reference Price.~~

Amendments to CME Chapter 357 – NASDAQ 100 Index Futures

(Additions are underlined. Deletions are ~~struck through~~.)

35702.G. Termination of Trading

Futures trading shall terminate at the close of open outcry trading on the Business Day immediately preceding the day of determination of the Final Settlement Price.

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35702.I. Price Limits and Trading Halts

The primary Nasdaq 100 Index futures contract expiration month, as referenced in this rule, shall be determined by the Exchange. The Exchange shall also determine when the primary futures contract month is limit bid or limit offered. All times referenced in this rule are in Central Time.

Coordinated Market-Wide Trading Halts: If a NYSE Rule 80B trading halt is declared in the primary securities market as the result of a Level 1 (7%), Level 2 (13%) or Level 3 (20%) decline in the S&P 500 Index, then trading in Nasdaq 100 Index futures contracts shall be halted. When trading in the primary securities market resumes after a NYSE Rule 80B trading halt, trading on the Nasdaq 100 Index futures contract shall resume. At or after 2:25 p.m., the Level 1 (7%) and Level 2 (13%) trading halts in the primary securities market are not applicable. Following the declaration of a Level 3 (20%) trading halt in the primary securities market, there shall be no trading in Nasdaq 100 Index futures until trading resumes on the primary securities market on the next Trading Day.

Reference Price for Exchange Price Limits and Exchange Trading Halts: Daily price limits in Nasdaq 100 Index futures will be established relative to the contract rounded Reference Price ("P") which shall be determined by the Exchange as follows:

Tier 1 The Reference Price shall be equal to the volume-weighted average price of transactions in the E-mini Nasdaq 100 Index futures contract executed on Globex from 2:59:30 to 3:00:00 p.m.

Tier 2 If no transactions occur from 2:59:30 to 3:00:00 p.m., the Reference Price shall be the average of the midpoints of each bid/ask spread in the E-mini Nasdaq 100 Index futures contract during that thirty (30) second interval; however, bid/ask spread pairs wider than two (2) ticks (0.50 index points), shall not be included in the calculation to determine the Reference Price.

Tier 3 If the Reference Price cannot be determined pursuant to Tiers 1 and 2 above, designated Exchange staff shall consider any other information deemed relevant to determine the Reference Price. Alternatives upon which Exchange staff may determine the Reference Price include, but are not limited to, the following: (1) deriving the Reference Price based on the basis relationship to the underlying cash index level; or (2) deriving the Reference Price by repeating Tier 1 or Tier 2 calculations at increasing thirty (30) second increment intervals until data is obtained.

If the Reference Price is not divisible by 0.25 without remainder, then the Reference Price shall be rounded down to the closest 0.25 point increment. The rounded Reference Price ("P") shall be used to determine Price Limits.

In the event of an early close of the primary securities market, the Reference Price shall be determined based upon the time period that corresponds to the last thirty (30) seconds of the primary securities market trading day.

For a newly listed contract expiration month, there will be an implied Reference Price created by the Exchange for the sole purpose of establishing the Price Limits for the first day of trading.

Exchange Price Limit Levels: The Price Limits shall be calculated daily based upon the rounded Reference Price, P, and the value of the Nasdaq 100 Index available ten (10) minutes after the close of the primary securities market ("I").

The Offsets used to derive the daily Price Limits shall be calculated as follows:

5% Offset	Equals	5% of I, or (0.05 x I) rounded down to the nearest 0.25 point increment
7% Offset	Equals	7% of I or (0.07 x I) rounded down to the nearest 0.25 point increment
13% Offset	Equals	13% of I or (0.13 x I), rounded down to the nearest 0.25 point increment
20% Offset	Equals	20% of I or (0.20 x I), rounded down to the nearest 0.25 point increment

The daily Price Limits for Nasdaq 100 Index futures shall be calculated as follows:

5% Price Limits equals P plus 5% Offset, and P minus 5% Offset
7% Price Limit equals P minus 7% Offset
13% Price Limit equals P minus 13% Offset
20% Price Limit equals P minus 20% Offset

~~**Exchange Price Limits from 5:00 p.m. to 8:30 a.m.:** From the start of the new Trading Day at 5:00 p.m. until the suspension of trading at 8:15 a.m., there shall be Price Limits for Nasdaq 100 Index futures corresponding to a 5% increase above and a 5% decrease below the previous Trading Day's Reference Price. During this time period, there shall be no trading of Nasdaq 100 Index futures at a price more than the 5% Price Limit above, or less than the 5% Price Limit below, the previous Trading Day's Reference Price.~~

~~If the primary E-mini Nasdaq 100 Index futures contract is limit bid or limit offered at 8:15 a.m. and remains limit bid or limit offered at 8:25 a.m., then there shall be a trading halt in effect for the E-mini Nasdaq 100 Index futures contract until 8:30 a.m. During the trading halt, the Exchange shall provide an indicative opening for the re-opening of trading in the E-mini Nasdaq 100 Index futures contract trading on Globex pursuant to Rule 573.~~

Exchange Price Limits from 8:30 a.m. to 2:25 p.m.: From 8:30 a.m. up to and including 2:25 p.m., there shall be successive Price Limits corresponding to 7%, 13% and 20% declines below the previous Trading Day's Reference Price. However, if a NYSE Rule 80B trading halt becomes inapplicable, then the corresponding Price Limit in Nasdaq 100 Index futures contracts shall likewise become inapplicable.

When the primary E-mini Nasdaq 100 Index futures contract is limit offered at the 7.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 13.0% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 13.0% price limit shall apply to such reopening.

When the primary E-mini Nasdaq 100 Index futures contract is limit offered at the 13.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 20% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 20% Price Limit shall apply to such reopening. The 20% Price Limit shall represent the Total Daily Price Limit. Following a Level 3 market-wide (20%) trading halt, trading in Nasdaq 100 Index futures shall remain halted until the open of the primary securities market on the following Trading Day.

Exchange Price Limits from 2:25 p.m. to 3:00 p.m.: From 2:25 p.m. until the 3:00 p.m. close of the primary securities market, only the 20% Price Limit shall apply.

~~**Exchange Price Limits from 3:00 p.m. to 4:15 p.m.:** From the close of the primary securities market at 3:00 p.m. until the end of the current Trading Day at 4:15 p.m., there shall be a Price Limit corresponding to a 5% increase above the current Trading Day's Reference Price. There shall also be a Price Limit corresponding to either a 5% decline below the current Trading Day's Reference Price or the current Trading Day's 20% Price Limit, whichever is nearer to the current Trading Day's Reference Price.~~

Amendments to CME Chapter 380 – Standard and Poor’s Small Cap 600 Stock Price Index Futures

(Additions are underlined. Deletions are ~~struck through~~.)

38002.G. Termination of Trading

Futures trading shall terminate at the ~~regularly scheduled start of trading at the NYSE~~ close of open outcry trading on the Business Day immediately preceding the day scheduled for the determination of the Final Settlement Price.

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38002.I. Price Limits and Trading Halts

The primary S&P SmallCap 600 Index futures contract expiration month, as referenced in this rule, shall be determined by the Exchange. The Exchange shall also determine when the primary futures contract month is limit bid or limit offered. All times referenced in this rule are in Central Time.

Coordinated Market-Wide Trading Halts: If a NYSE Rule 80B trading halt is declared in the primary securities market as the result of a Level 1 (7%), Level 2 (13%) or Level 3 (20%) decline in the S&P 500 Index, then trading in S&P SmallCap 600 Index futures contracts shall be halted. When trading in the primary securities market resumes after a NYSE Rule 80B trading halt, trading on the S&P SmallCap 600 Index futures contract shall resume. At or after 2:25 p.m., the Level 1 (7%) and Level 2 (13%) trading halts in the primary securities market are not applicable. Following the declaration of a Level 3 (20%) trading halt in the primary securities market, there shall be no trading in S&P SmallCap 600 Index futures until trading resumes on the primary securities market on the next Trading Day.

Reference Price for Exchange Price Limits and Exchange Trading Halts: Daily price limits in S&P SmallCap 600 Index futures will be established relative to the contract rounded Reference Price (“P”) which shall be determined by the Exchange as follows:

- Tier 1 The Reference Price shall be equal to the volume-weighted average price of transactions in the E-mini S&P SmallCap 600 Index futures contract executed on Globex from 2:59:30 to 3:00:00 p.m.
- Tier 2 If no transactions occur from 2:59:30 to 3:00:00 p.m., the Reference Price shall be the average of the midpoints of each bid/ask spread in the E-mini S&P SmallCap 600 Index futures contract during that thirty (30) second interval; however, bid/ask spread pairs wider than two (2) ticks (0.20 index points), shall not be included in the calculation to determine the Reference Price.
- Tier 3 If the Reference Price cannot be determined pursuant to Tiers 1 and 2 above, designated Exchange staff shall consider any other information deemed relevant to determine the Reference Price. Alternatives upon which Exchange staff may determine the Reference Price include, but are not limited to, the following: (1) deriving the Reference Price based on the basis relationship to the underlying cash index level; or (2) deriving the Reference Price by repeating Tier 1 or Tier 2 calculations at increasing thirty (30) second increment intervals until data is obtained.

If the Reference Price is not divisible by 0.10 without remainder, then the Reference Price shall be rounded down to the closest 0.10 point increment. The rounded Reference Price (“P”) shall be used to determine Price Limits.

In the event of an early close of the primary securities market, the Reference Price shall be determined based upon the time period that corresponds to the last thirty (30) seconds of the primary securities market trading day.

For a newly listed contract expiration month, there will be an implied Reference Price created by the Exchange for the sole purpose of establishing the Price Limits for the first day of trading.

Exchange Price Limit Levels: The Price Limits shall be calculated daily based upon the rounded Reference Price, P, and the value of the S&P SmallCap 600 Index available ten (10) minutes after the close of the primary securities market (“I”).

The Offsets used to derive the daily Price Limits shall be calculated as follows:

5% Offset	Equals	5% of I, or (0.05 x I) rounded down to the nearest 0.10 point increment
7% Offset	Equals	7% of I or (0.07 x I) rounded down to the nearest 0.10 point increment
13% Offset	Equals	13% of I or (0.13 x I), rounded down to the nearest 0.10 point increment
20% Offset	Equals	20% of I or (0.20 x I), rounded down to the nearest 0.10 point increment

The daily Price Limits for S&P SmallCap 600 Index futures shall be calculated as follows:

5% Price Limits equals P plus 5% Offset, and P minus 5% Offset
7% Price Limit equals P minus 7% Offset
13% Price Limit equals P minus 13% Offset
20% Price Limit equals P minus 20% Offset

~~**Exchange Price Limits from 5:00 p.m. to 8:30 a.m.:** From the start of the new Trading Day at 5:00 p.m. until the suspension of trading at 8:15 a.m., there shall be Price Limits for S&P SmallCap 600 Index futures corresponding to a 5% increase above and a 5% decrease below the previous Trading Day's Reference Price. During this time period, there shall be no trading of S&P SmallCap 600 Index futures at a price more than the 5% Price Limit above, or less than the 5% Price Limit below, the previous Trading Day's Reference Price.~~

~~If the primary E-mini S&P SmallCap 600 Index futures contract is limit bid or limit offered at 8:15 a.m. and remains limit bid or limit offered at 8:25 a.m., then there shall be a trading halt in effect for the E-mini S&P SmallCap 600 Index futures contract until 8:30 a.m. During the trading halt, the Exchange shall provide an indicative opening for the re-opening of trading in the E-mini S&P SmallCap 600 Index futures contract trading on Globex pursuant to Rule 573.~~

Exchange Price Limits from 8:30 a.m. to 2:25 p.m.: From 8:30 a.m. up to and including 2:25 p.m., there shall be successive Price Limits corresponding to 7%, 13% and 20% declines below the previous Trading Day's Reference Price. However, if a NYSE Rule 80B trading halt becomes inapplicable, then the corresponding Price Limit in S&P SmallCap 600 Index futures contracts shall likewise become inapplicable.

When the primary E-mini S&P SmallCap 600 Index futures contract is limit offered at the 7.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 13.0% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 13.0% price limit shall apply to such reopening.

When the primary E-mini S&P SmallCap 600 Index futures contract is limit offered at the 13.0% Price Limit, a 10-minute period shall commence. If the primary futures contract is not limit offered at the end of the 10-minute period, trading will continue with the 20% Price Limit in effect. If the primary futures contract is limit offered at the end of the 10-minute period, trading shall terminate for a period of two minutes, after which time the market shall reopen. The 20% Price Limit shall apply to such reopening. The 20% Price Limit shall represent the Total Daily Price Limit. Following a Level 3 market-wide (20%) trading halt, trading in S&P SmallCap 600 Index futures shall remain halted until the open of the primary securities market on the following Trading Day.

Exchange Price Limits from 2:25 p.m. to 3:00 p.m.: From 2:25 p.m. until the 3:00 p.m. close of the primary securities market, only the 20% Price Limit shall apply.

~~**Exchange Price Limits from 3:00 p.m. to 4:15 p.m.:** From the close of the primary securities market at 3:00 p.m. until the end of the current Trading Day at 4:15 p.m., there shall be a Price Limit corresponding to a 5% increase above the current Trading Day's Reference Price. There shall also be a Price Limit corresponding to either a 5% decline below the current Trading Day's Reference Price or the current Trading Day's 20% Price Limit, whichever is nearer to the current Trading Day's Reference Price.~~

Amendments to CME Chapter 5 - Rule 588.H (Globex Non-Reviewable Trading Ranges)

Instrument	Non-Reviewable Range (NRR) in Globex format	NRR including Unit of Measure	NRR Ticks
NASDAQ-100® Futures	1200	12 index points	48
S&P MidCap 400 Futures	400	4 index points	80
Standard and Poor's SmallCap 600 Index™ Futures	400	4 index points	80

Instrument	Bid/Ask Reasonability	Non-Reviewable Range (NRR)
NASDAQ 100 Options	The greater of the delta times the underlying futures' non-reviewable range or 20% of the fair value premium up to the underlying futures' non-reviewable range with a minimum reasonability of 1.00 (one) index points	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick.
NASDAQ 100 End-of-Month Options	The greater of the delta times the underlying futures' non-reviewable range or 20% of the fair value premium up to the underlying futures' non-reviewable range with a minimum reasonability of 1.00 (one) index points	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick.
NASDAQ 100 Weekly Options	The greater of the delta times the underlying futures' non-reviewable range or 20% of the fair value premium up to the underlying futures' non-reviewable range with a minimum reasonability of 1.00 (one) index points	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick.

For further information, please contact:

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