

## Special Executive Report

S-7981

October 23, 2017

### Delist American Style Serial Options Initial Listing of European Style Weekly Options on E-mini Standard & Poor's MidCap 400 Stock Price Index Futures Contracts

On October 23, 2017, the Chicago Mercantile Exchange Inc. ("CME" or "Exchange") delisted all American Style "Serial" options on E-mini Standard and Poor's MidCap 400® (MidCap) Stock Price Index Futures contracts. There was no open interest in the delisted contracts.

Effective Sunday, November 19, 2017, for trade date Monday, November 20, 2017, and pending all relevant CFTC regulatory review periods, the Exchange will list European Style Weekly Options on E-mini Standard and Poor's MidCap 400® (MidCap) Stock Price Index Futures contracts (the "Contracts") as noted in the table below:

Option Months Currently Listed	American Style Option Months Delisted Oct 23, 2017	American Style Option Months Remaining Listed	European Style Option Months to be Listed Nov 20, 2017
NOV	NOV		
DEC		DEC	
JAN	JAN		JAN FEB
MAR		MAR	
JUN		JUN	
SEP		SEP	

Currently, the Exchange lists at any given time:

American style "Quarterly" options for expiration on the third Friday of each of the four nearest March Quarterly months. Each Quarterly option is exercisable into one EMD futures contract for delivery in the same month as the option expiry month.

American style "Serial" options for expiration on the third Friday of each of the two nearest non-March Quarterly months (i.e., January, February, April, May, July, August, October, or November). Each Serial option is exercisable into one EMD futures contract for delivery in the March Quarterly month next following the Serial option expiry month.

Effective on trade date November 20, 2017, the Exchange will list:

American style "Quarterly" options for expiration on the third Friday of each of the four nearest March Quarterly months. Each Quarterly option is exercisable into one EMD futures contract for delivery in the same month as the option expiry month.

American style “Quarterly” options for expiration on the third Friday of each of the four nearest March Quarterly months. As at present, each Quarterly option shall be exercisable into one EMD futures contract for delivery in the same month as the option expiry month.

European style weekly options for expiration on the third Friday of each of the two nearest non-March Quarterly months. Each European style weekly option shall be exercisable into one EMD futures contract for delivery in the March Quarterly month next following the European style weekly option expiry month.

The following table displays current and final expected amended listing schedules as of November 20, 2017 and the associated commodity codes.

Style	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Current	Amer	Amer	Amer	Amer	Amer	Amer	Amer	Amer	Amer	Amer	Amer	Amer
Amended	<b>Euro</b>	<b>Euro</b>	Amer	<b>Euro</b>	<b>Euro</b>	Amer	<b>Euro</b>	<b>Euro</b>	Amer	<b>Euro</b>	<b>Euro</b>	Amer
Commodity Code	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Current	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME	ME
Amended	<b>ME3</b>	<b>ME3</b>	ME	<b>ME3</b>	<b>ME3</b>	ME	<b>ME3</b>	<b>ME3</b>	ME	<b>ME3</b>	<b>ME3</b>	ME

“Amer” denotes American style exercise. “Euro” denotes European style exercise

- Appendix A provides the interim CME Rule Amendment effective October 23, 2017 until November 20, 2017
- Appendix B provides the CME Rule Amendment effective November 20, 2017
- Appendix C provides the modified Contract Specifications effective October 23, 2017
- Appendix D provides the Contract Specifications for the additional European Style options effective November 20, 2017
- Appendix E provides the CME Fee Schedule effective November 20, 2017

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**Appendix A**  
**Amended rules effective as of October 23, 2017**  
**Chapter 362A**  
**Options on E-mini Standard & Poor's MidCap 400® Stock Price Index Futures**

(Additions are underlined. Deletions are [ ~~bracketed and struck through~~ ].)

**362A00. SCOPE OF CHAPTER**

This chapter is limited in application to options on E-mini S&P MidCap 400 Stock Price Index futures ("futures"). In addition to this chapter, options on futures shall be subject to the general rules and regulations of the Exchange as applicable.

Unless otherwise specified, times referenced herein shall refer to and indicate Chicago time.

**362A00.A. Primary Listing Exchange**

For the purposes of this chapter a Primary Listing Exchange shall be as defined in the "Plan to Address Extraordinary Market Volatility Submitted to the Securities and Exchange Commission Pursuant to Rule 608 of Regulation NMS Under the Securities Exchange Act of 1934" approved 31 May 2012 by the SEC, as amended from time to time (SEC, SRO Rulemaking, National Market System Plans, File 4-631).

**362A00.B. Regulatory Halt**

For the purposes of this chapter a Regulatory Halt shall be as defined in the "Plan to Address Extraordinary Market Volatility Submitted to the Securities and Exchange Commission Pursuant to Rule 608 of Regulation NMS Under the Securities Exchange Act of 1934" approved 31 May 2012 by the SEC, as amended from time to time (SEC, SRO Rulemaking, National Market System Plans, File 4-631) and as implemented under New York Stock Exchange Rule 80B for Trading Halts Due to Extraordinary Volatility or under Nasdaq Stock Market Rule 4121 for Trading Halts Due to Extraordinary Volatility.

**362A01. OPTIONS CHARACTERISTICS**

**362A01.A. Contract Months, Trading Hours, and Trading Halts**

Options shall be listed for expiration on such dates and shall be scheduled for trading during such hours as may be determined by the Exchange, provided that there shall be no trading in options when trading is halted in the Primary Futures Contract Month pursuant to Rule 36202.I.

In accordance with Rule 36202.I. the Exchange shall determine, in its sole discretion, the futures delivery month that represents such Primary Futures Contract Month.

**362A01.B. Trading Unit**

The trading unit shall be an option to buy, in the case of the call, or to sell, in the case of the put, one E-Mini S&P MidCap 400 Stock Price Index futures contract (Chapter 362).

**362A01.C. Minimum Fluctuations**

Option prices shall be quoted in Index points. Each Index point shall represent \$100.00 per option contract. The minimum price fluctuation shall be 0.050 Index points (equal to \$5.00 per option contract), *provided that* trade may occur at a price of 0.025 Index points (equal to \$2.50 per option contract), irrespective of whether such trade results in the liquidation of positions for both parties to such trade.

**362A01.D. Underlying Futures Contract**

**1. American Style Options in the March Quarterly Cycle ("Quarterly Options")**

For any American style option for which the expiration month is in the March quarterly cycle (i.e., March, June, September, or December), the Underlying Futures Contract shall be for delivery in such option's expiration month. Example: For a given year, futures for delivery in March shall be the Underlying Futures Contract for a March Quarterly option.

**[2. American Style Options Not in the March Quarterly Cycle ("Serial Options")**

~~For any American Style option [for which the expiration month is not in the March quarterly cycle (i.e., January, February, April, May, July, August, October, or November),] the Underlying Futures Contract shall be for delivery in~~

the March quarterly cycle month next following such option's expiration month. Example: For a given year, futures for delivery in March shall be the Underlying Futures Contract for a January Serial option and for a February Serial option.]

### **362A01.E. Exercise Prices**

In each month in the March quarterly cycle (Rule 362A01.D.1.) the Exchange shall determine an Exercise Price Reference on the Business Day first preceding the day on which the final settlement price of futures for delivery in such month (Rule 36203.A.) is scheduled to be determined. Such Exercise Price Reference shall be set equal to the daily settlement price of such futures, rounded down to the nearest Index point.

The Exchange shall use such Exercise Price Reference to determine listing ranges for option exercise prices on all Business Days following its determination, until and including the next Business Day on which the Exchange determines a successor Exercise Price Reference in accordance with this Rule.

### **1. Quarterly Options**

On any Business Day, the Exchange shall ensure that Quarterly put and call options are listed for trading at all eligible exercise prices, as follows:

#### **5 Point Exercise Prices**

For Quarterly options exercisable into a given Underlying Futures Contract (Rule 362A01.D.1.) [(Rule 368A01.D.1.)], the Exchange shall ensure that such put and call options are listed for trading at all exercise price levels that are integer multiples of 5 Index points (e.g., 600, 605, 610) and that lie within a range from 20 Index points below to 20 Index points above the preceding Business Day's daily settlement price for such Underlying Futures.

#### **2.5 Point Exercise Prices**

As of the day on which an Underlying Futures Contract for a given delivery month becomes the futures contract second-nearest to delivery in the March quarterly cycle (Rule 362A01.D.1.), the Exchange also shall ensure that Quarterly put and call options exercisable into such Underlying Futures Contract are listed for trading at all exercise price levels that are integer multiples of 2.5 Index points (e.g., 600.0, 602.5, 605.0) and that lie within a range from 15 Index points below to 15 Index points above the preceding Business Day's daily settlement price for such Underlying Futures.

### **[2. Serial Options**

~~On any given Business Day, Serial put and call options (Rule 362A01.D.2.) exercisable into a given Underlying Futures Contract shall be listed for trading at all exercise price levels at which Quarterly options exercisable into such Underlying Futures Contract are concurrently listed for trading (Rule 362A01.E.1.).]~~

New options may be listed for trading on any Business Day up to and including the termination of trading in such options.

The Exchange may modify the provisions governing the establishment of exercise prices as it deems appropriate.

### **362A01.F. Position Limits, Exemptions, Position Accountability and Reportable Levels**

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations & Special Notices Section of Chapter 5.

A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.

Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

### **362A01.G. Nature of Options**

Upon exercise of a put option by the buyer of such option, the seller of such option shall incur the obligation to assume a long position in one Underlying Futures Contract (Rule 362A01.D.) at such option's exercise price (Rule 362A01.E.). Upon exercise of a call option by the buyer of such option, the seller of such option shall incur the obligation to assume a short position in one Underlying Futures Contract at such option's exercise price.

### **1. Quarterly Options [and Serial Options]**

The buyer of a Quarterly option (Rule 362A01.D.1.) [or a Serial option (Rule 362A01.D.2.)] may exercise such option at any time prior to its expiration.

#### **362A01.H. [Reserved]**

#### **362A01.I. Termination of Trading**

##### **1. Quarterly Options**

Trading in any Quarterly option shall terminate on the same date and at the same time as the termination of trading in such option's Underlying Futures Contract (Rule 362A01.D.1.).

##### **~~2. Serial Options~~**

~~Trading in any Serial option shall terminate at the close of trading in such option's Underlying Futures Contract (Rule 362A01.D.2.) on the third Friday of such option's expiration month. If such third Friday is not a scheduled Business Day, then trading in expiring options shall terminate on the first preceding Business Day.]~~

If the market in the Underlying Futures Contract for such option does not open on the day scheduled for termination of option trading, trading in such option shall terminate on the next day on which the market in such Underlying Futures Contract is open for trading.

#### **362A01.J. [Reserved]**

#### **362A02. EXERCISE AND ASSIGNMENT**

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of options.

##### **362A02.A. Exercise**

##### **1. Quarterly Options ~~and Serial Options~~**

Any Quarterly option (Rule 362A01.D.1.) ~~[(Rule 359A01.D.1.) or Serial option (Rule 359A01.D.2.)]~~ may be exercised by the buyer on any Business Day on which such option may be traded. To exercise such option, the clearing member representing the option buyer shall present an exercise notice to the Clearing House by 7:00 p.m., or by such other time as the Exchange may designate, on the day of exercise.

Any unexercised option shall expire at 7:00 p.m. on the last day of trading in such option (Rule 362A01.I.) ~~[(Rule 359A01.I.)]~~. Any option that is in the money, and that has not been liquidated or exercised prior to its termination of trading, shall be exercised automatically upon expiration, in the absence of contrary instructions. Such contrary instructions must be delivered to the Clearing House, by the clearing member representing the buyer of such option, no later than 7:00 p.m., or such other time as may be designated by the Exchange, on the last day of trading in such option.

A call option shall be in the money if the settlement price of such option's Underlying Futures Contract (Rule 362A01.D.) ~~[(Rule 359A01.D.)]~~ on the last day of trading in such option (Rule 362A01.I.) ~~[(Rule 359A01.I.)]~~ is strictly above such option's exercise price, and shall be out of the money if such settlement price is at or below such option's exercise price.

A put option shall be in the money if the settlement price of such option's Underlying Futures Contract on the last day of trading in such option is strictly below such option's exercise price, and shall be out of the money if such settlement price is at or above such option's exercise price.

##### **362A02.B. Assignment**

For a given option contract, an exercise notice accepted by the Clearing House in accordance with Rules 362A02.A. shall be assigned by the Clearing House through a process of random selection to clearing members carrying open short positions in such option contract. A clearing member to whom such exercise notice has been assigned shall be notified thereof as soon as practicable following such assignment.

The clearing member to whom such exercise notice has been assigned shall be assigned a short position in such option's Underlying Futures Contract (Rules 362A01.D.) if such option is a call, or a long position in such option's Underlying Futures Contract if such option is a put. The clearing member representing the option buyer making exercise shall be assigned a long position in such option's Underlying Futures Contract if such option is a call, or a short position in such option's Underlying Futures Contract if such option is a put.

All such futures positions shall be assigned at a price equal to the exercise price of such option contract, and shall be marked to market (in accordance with Rule 814) on the Business Day on which the Clearing House accepts such exercise notice.

### **362A03. [RESERVED]**

#### **INTERPRETATIONS AND SPECIAL NOTICES RELATING TO CHAPTER 362A**

Standard & Poor's, a division of the McGraw–Hill Companies, Inc. ("S&P"), licenses the Exchange to use various S&P stock indices ("S&P Stock Indices") in connection with the trading of futures contracts and options on futures contracts based upon such indices. S&P shall have no liability for damages, claims, losses or expenses caused by any errors or delays in calculating or disseminating the S&P Stock Indices.

Standard & Poor's, a division of the McGraw–Hill Companies, Inc. ("S&P"), does not guarantee the accuracy and/or completeness of the S&P Stock Indices or any data included therein. S&P makes no warranty, express or implied, as to the results to be obtained by any person or any entity from the use of the S&P Stock Indices or any data included therein in connection with the trading of futures contracts, options on futures contracts and any other use. S&P makes no express or implied warranties, and expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the S&P Stock Indices or any data included therein. Without limiting any of the foregoing, in no event shall S&P have any liability for any special, punitive, indirect or consequential damages (including lost profits), even if notified of the possibility of such damage

## **Appendix B**

**Amended rules effective as of November 20, 2017**

### **Chapter 362A**

## **Options on E-mini Standard & Poor's MidCap 400® Stock Price Index Futures**

(Additions are underlined. Deletions are [ ~~bracketed and struck through~~ ].)

### **362A00. SCOPE OF CHAPTER**

This chapter is limited in application to options on E-mini S&P MidCap 400 Stock Price Index futures ("futures"). In addition to this chapter, options on futures shall be subject to the general rules and regulations of the Exchange as applicable.

Unless otherwise specified, times referenced herein shall refer to and indicate Chicago time.

#### **362A00.A. Primary Listing Exchange**

For the purposes of this chapter a Primary Listing Exchange shall be as defined in the "Plan to Address Extraordinary Market Volatility Submitted to the Securities and Exchange Commission Pursuant to Rule 608 of Regulation NMS Under the Securities Exchange Act of 1934" approved 31 May 2012 by the U.S. Securities and Exchange Commission ("SEC"), as amended from time to time (SEC, SRO Rulemaking, National Market System Plans, File 4-631).

#### **362A00.B. Regulatory Halt**

For the purposes of this chapter a Regulatory Halt shall be as defined in the "Plan to Address Extraordinary Market Volatility Submitted to the Securities and Exchange Commission Pursuant to Rule 608 of Regulation NMS Under the Securities Exchange Act of 1934" approved 31 May 2012 by the SEC, as amended from time to time (SEC, SRO Rulemaking, National Market System Plans, File 4-631) and as implemented under New York Stock Exchange Rule 80B for Trading Halts Due to Extraordinary Volatility or under Nasdaq Stock Market Rule 4121 for Trading Halts Due to Extraordinary Volatility.

### **362A01. OPTIONS CHARACTERISTICS**

#### **362A01.A. Contract Months, Trading Hours, and Trading Halts**

Options shall be listed for expiration on such dates and shall be scheduled for trading during such hours as may be determined by the Exchange, provided that there shall be no trading in options when trading is halted in the Primary Futures Contract Month pursuant to Rule 36202.I.

In accordance with Rule 36202.I. the Exchange shall determine, in its sole discretion, the futures delivery month that represents such Primary Futures Contract Month.

#### **362A01.B. Trading Unit**

The trading unit shall be an option to buy, in the case of the call, or to sell, in the case of the put, one E-Mini S&P MidCap 400 Stock Price Index futures contract (Chapter 362).

#### **362A01.C. Minimum Fluctuations**

Option prices shall be quoted in Index points. Each Index point shall represent \$100.00 per option contract. The minimum price fluctuation shall be 0.050 Index points (equal to \$5.00 per option contract), *provided that* trade may occur at a price of 0.025 Index points (equal to \$2.50 per option contract), irrespective of whether such trade results in the liquidation of positions for both parties to such trade.

#### **362A01.D. Underlying Futures Contract**

##### **1. American Style Options in the March Quarterly Cycle ("Quarterly Options")**

For any American style option for which the expiration month is in the March quarterly cycle (i.e., March, June, September, or December), the Underlying Futures Contract shall be for delivery in such option's expiration month. Example: For a given year, futures for delivery in March shall be the Underlying Futures Contract for a March Quarterly option.

##### **2. European Style Weekly Options**

For any European Style Weekly option the Underlying Futures Contract shall be for delivery in the March quarterly cycle month next following such option's expiration month. Example: For a given year, futures for delivery in March shall be the Underlying Futures Contract for a January European Style Weekly option and for a February European Style Weekly option.

### **362A01.E. Exercise Prices**

In each month in the March quarterly cycle (Rule 362A01.D.1.) the Exchange shall determine an Exercise Price Reference on the Business Day first preceding the day on which the final settlement price of futures for delivery in such month (Rule 36203.A.) is scheduled to be determined. Such Exercise Price Reference shall be set equal to the daily settlement price of such futures, rounded down to the nearest Index point.

The Exchange shall use such Exercise Price Reference to determine listing ranges for option exercise prices on all Business Days following its determination, until and including the next Business Day on which the Exchange determines a successor Exercise Price Reference in accordance with this Rule.

#### **1. Quarterly Options**

On any Business Day, the Exchange shall ensure that Quarterly put and call options are listed for trading at all eligible exercise prices, as follows:

##### **5 Point Exercise Prices**

For Quarterly options exercisable into a given Underlying Futures Contract (Rule 362A01.D.1.), the Exchange shall ensure that such put and call options are listed for trading at all exercise price levels that are integer multiples of 5 Index points (e.g., 600, 605, 610) and that lie within a range from 20 Index points below to 20 Index points above the preceding Business Day's daily settlement price for such Underlying Futures.

##### **2.5 Point Exercise Prices**

As of the day on which an Underlying Futures Contract for a given delivery month becomes the futures contract second-nearest to delivery in the March quarterly cycle (Rule 362A01.D.1.), the Exchange also shall ensure that Quarterly put and call options exercisable into such Underlying Futures Contract are listed for trading at all exercise price levels that are integer multiples of 2.5 Index points (e.g., 600.0, 602.5, 605.0) and that lie within a range from 15 Index points below to 15 Index points above the preceding Business Day's daily settlement price for such Underlying Futures.

### **2. European Style Weekly Options**

On any given Business Day, European Style Weekly put and call options (Rule 362A01.D.2.) exercisable into a given Underlying Futures Contract shall be listed for trading at all exercise price levels at which Quarterly options exercisable into such Underlying Futures Contract are concurrently listed for trading (Rule 362A01.E.1.).

New options may be listed for trading on any Business Day up to and including the termination of trading in such options.

The Exchange may modify the provisions governing the establishment of exercise prices as it deems appropriate.

### **362A01.F. Position Limits, Exemptions, Position Accountability and Reportable Levels**

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations & Special Notices Section of Chapter 5.

A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.

Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

### **362A01.G. Nature of Options**

Upon exercise of a put option by the buyer of such option, the seller of such option shall incur the obligation to assume a long position in one Underlying Futures Contract (Rule 362A01.D.) at such option's exercise price (Rule 362A01.E.). Upon exercise of a call option by the buyer of such option, the seller of such option shall incur the obligation to assume a short position in one Underlying Futures Contract at such option's exercise price.

#### **1. Quarterly Options**

The buyer of a Quarterly option (Rule 362A01.D.1.) may exercise such option at any time prior to its expiration.



## **2. European Style Weekly Options**

The buyer of a European Style Weekly option (Rule 362A01.D.2.) may exercise such option only at its expiration.

### **362A01.H. [Reserved]**

### **362A01.I. Termination of Trading**

#### **1. Quarterly Options**

Trading in any Quarterly option shall terminate on the same date and at the same time as the termination of trading in such option's Underlying Futures Contract (Rule 362A01.D.1.).

#### **2. European Style Weekly Options**

Trading in any European Style Weekly option shall terminate at the close of trading in such option's Underlying Futures Contract (Rule 362A01.D.2.) on the third Friday of such option's expiration month. If such third Friday is not a scheduled Business Day, then trading in expiring options shall terminate on the first preceding Business Day.

If the market in the Underlying Futures Contract for such option does not open on the day scheduled for termination of option trading, trading in such option shall terminate on the next day on which the market in such Underlying Futures Contract is open for trading.

### **362A01.J. [Reserved]**

## **362A02. EXERCISE AND ASSIGNMENT**

In addition to the applicable procedures and requirements of Chapter 7, the following shall apply to the exercise of options.

### **362A02.A. Exercise**

#### **1. Quarterly Options**

Any Quarterly option (Rule 362A01.D.1.) may be exercised by the buyer on any Business Day on which such option may be traded. To exercise such option, the clearing member representing the option buyer shall present an exercise notice to the Clearing House by 7:00 p.m., or by such other time as the Exchange may designate, on the day of exercise.

Any unexercised option shall expire at 7:00 p.m. on the last day of trading in such option (Rule 362A01.I.). Any option that is in the money, and that has not been liquidated or exercised prior to its termination of trading, shall be exercised automatically upon expiration, in the absence of contrary instructions. Such contrary instructions must be delivered to the Clearing House, by the clearing member representing the buyer of such option, no later than 7:00 p.m., or such other time as may be designated by the Exchange, on the last day of trading in such option.

A call option shall be in the money if the settlement price of such option's Underlying Futures Contract (Rule 362A01.D.) on the last day of trading in such option (Rule 362A01.I.) is strictly above such option's exercise price, and shall be out of the money if such settlement price is at or below such option's exercise price.

A put option shall be in the money if the settlement price of such option's Underlying Futures Contract on the last day of trading in such option is strictly below such option's exercise price, and shall be out of the money if such settlement price is at or above such option's exercise price.

#### **2. European Style Weekly Options**

Any European Style Weekly option (Rule 362A01.D.2.) may be exercised only at, and not before, expiration of such option.

Following termination of trading in expiring options, any such option that is in the money shall be automatically exercised by the Clearing House, and any such option that is out of the money shall be abandoned by the Clearing House. For the avoidance of doubt, no such option that expires in the money may be abandoned, and no such option that expires out of the money may be exercised.

Whether an option expires in the money or out of the money shall be determined by the Exchange, in its sole discretion, by reference to the Fixing Price of such option's Underlying Futures Contract (Rule 362A01.D.). The Exchange, in its sole discretion, shall set such Fixing Price on the last day of trading in such option, as follows:

Tier 1

Such Fixing Price shall be based on the volume-weighted average price of transactions in such futures on the CME Globex electronic trading platform during the interval (i) between 2:59:30 p.m. and 3:00:00 p.m., or (ii) in the case of an early scheduled close of the Primary Listing Exchange, between 11:59:30 a.m. and noon, or (iii) in the event of an unscheduled early close of the Primary Listing Exchange, the final thirty (30) seconds of the Primary Listing Exchange trading day ("Reference Interval").

#### Tier 2

If no such transaction occurs during the Reference Interval, then such Fixing Price shall be based on the average of midpoints of bid/ask spreads for such futures quoted on CME Globex during the Reference Interval, provided that the Fixing Price calculation shall exclude the midpoint value for any such bid/ask spread that is wider than 0.20 Index points (equal to two (2) minimum price increments).

#### Tier 3

If such Fixing Price cannot be determined pursuant to Tier 1 or Tier 2, or if an unscheduled non-regulatory halt in CME Globex trading in such Underlying Futures Contract occurs between 2:58:00 p.m. and 3:00:00 p.m., then such Fixing Price shall be based on the average transaction price during such Reference Interval of the CME Standard and Poor's 400 Stock Price Index ("S&P 400") futures contract (Chapter 362) for the same delivery month as such option's Underlying Futures Contract (Rule 362A01.D.).

#### Tier 4

If such Fixing Price cannot be determined pursuant to Tier 1, Tier 2, or Tier 3, then the Exchange, in its sole discretion, shall set such Fixing Price by alternative means which may include, but are not limited to, derivation by reference to the basis relationship between such futures contract's price and the Index, or application of Tier 1, Tier 2, or Tier 3 calculations to successive time intervals of increasing length, in integer multiples of thirty (30) seconds, until suitable price data are obtained.

The resultant Fixing Price value shall be rounded to the nearest integer multiple of 0.01 Index points. Such Fixing Price, so rounded, shall be used to determine whether an option expires in the money or out of the money.

If, at the time such Fixing Price is scheduled to be calculated in respect of expiring options, the Primary Listing Exchange (Rule 362A00.A.) is subject to a Regulatory Halt (Rule 362A00.B.), and the Primary Futures Contract Month is limit offered at the maximum price limit permissible during such Regulatory Halt pursuant to Rule 36202.I., then (a) such option shall expire at 8:31 a.m. on the next following Business Day on which a Regulatory Halt is not in effect, and (b) the Fixing Price in respect of such option shall be calculated in accordance with the corresponding provisions of this Rule, on the basis of a reference interval beginning at 8:30:30 a.m. and concluding at 8:31:00 a.m.

An expiring call option shall be in the money if the corresponding Fixing Price is strictly above such option's exercise price, and shall be out of the money if the corresponding Fixing Price is at or below such option's exercise price.

An expiring put option shall be in the money if the corresponding Fixing Price is strictly below such option's exercise price, and shall be out of the money if the corresponding Fixing Price is at or above such option's exercise price.

### **362A02.B. Assignment**

For a given option contract, an exercise notice accepted by the Clearing House in accordance with Rules 362A02.A. shall be assigned by the Clearing House through a process of random selection to clearing members carrying open short positions in such option contract. A clearing member to whom such exercise notice has been assigned shall be notified thereof as soon as practicable following such assignment.

The clearing member to whom such exercise notice has been assigned shall be assigned a short position in such option's Underlying Futures Contract (Rules 362A01.D.) if such option is a call, or a long position in such option's Underlying Futures Contract if such option is a put. The clearing member representing the option buyer making exercise shall be assigned a long position in such option's Underlying Futures Contract if such option is a call, or a short position in such option's Underlying Futures Contract if such option is a put.

All such futures positions shall be assigned at a price equal to the exercise price of such option contract, and shall be marked to market (in accordance with Rule 814) on the Business Day on which the Clearing House accepts such exercise notice.

### **362A03. [RESERVED]**

## **INTERPRETATIONS AND SPECIAL NOTICES RELATING TO CHAPTER 362A**

Standard & Poor's, a division of the McGraw-Hill Companies, Inc. ("S&P"), licenses the Exchange to use various S&P stock indices ("S&P Stock Indices") in connection with the trading of futures contracts and options on futures

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**Appendix C**  
**American Style Quarterly Options**

<b>Contract Unit</b>	One E-mini S&P MidCap 400 futures contract	
<b>Minimum Price Fluctuation</b>	<b>Outright:</b>	0.05=\$5.00
	<b>CAB</b>	0.025=\$2.50
<b>Trading Hours</b>	<b>CME Globex:</b>	Sunday - Friday 6:00 p.m. - 5:00 p.m. New York Time/ET (5:00 p.m. - 4:00 p.m. Chicago Time/CT) with 15-minute trading halt Monday – Friday 4:15 p.m. - 4:30 p.m. New York time/ET (3:15 p.m. - 3:30 p.m. Chicago Time/CT). Monday - Thursday 5:00 p.m. - 6:00 p.m. New York Time/ET (4:00 p.m. - 5:00 p.m. Chicago Time/CT) daily maintenance period.
	<b>CME ClearPort:</b>	Sunday - Friday 6:00 p.m. - 5:00 p.m. New York time/ET (5:00 p.m. - 4:00 p.m. Chicago Time/CT). Monday - Thursday 5:00 p.m. - 6:00 p.m. New York Time/ET (4:00 p.m. - 5:00 p.m. Chicago Time/CT) daily maintenance period.
<b>Product Code</b>	CME Globex: EMD CME ClearPort: ME Clearing: ME	
<b>Listed Contracts</b>	Four months in the March Quarterly Cycle (Mar, Jun, Sep, Dec)	
<b>Termination Of Trading</b>	<b>CME Globex:</b>	QUARTERLY: 8:30 a.m. / 3rd Friday of the contract month
	<b>Default:</b>	QUARTERLY OPTIONS - An option can be exercised until 7:00 p.m. on any business day the option is traded. Unexercised in-the-money options will be automatically exercised at 7:00 p.m. on the day of determination of the Final Settlement Price.
<b>Position Limits</b>	<a href="#">CME Position Limits</a>	
<b>Exchange Rulebook</b>	<a href="#">CME 362A</a>	
<b>Price Limit Or Circuit</b>	<a href="#">Price Limits</a>	
<b>Vendor Codes</b>	<a href="#">Quote Vendor Symbols Listing</a>	
<b>Strike Price Listing Procedures</b>	5-point intervals within $\pm$ 20% previous day's settlement price of the underlying futures. Once the contract becomes the second nearest cycle month contract, 2.5-point intervals within $\pm$ 15 Index points of previous day's settlement price of the underlying futures	

<b>Exercise Procedure</b>	American Style. QUARTERLY OPTIONS -An option can be exercised until 7:00 p.m. on any business day the option is traded.Unexercised in-the-money options will be automatically exercised at 7:00 p.m. on the day of determination of the Final Settlement Price..
<b>Settlement At Expiration</b>	Option exercise results in a position in the underlying cash-settled Futures contract. Options which are in-the-money on the last day of trading are automatically exercised. In-the-money QUARTERLY OPTIONS, in the absence of contrary instructions delivered to the Clearing House by 7:00 p.m. on the day of the expiration, are exercised automatically into expiring cash-settled futures, which settle to the SOQ calculated the morning of the 3rd Friday of the contract month.
<b>CME Globex Matching Algorithm</b>	F-FIFO
<b>Settlement Method</b>	Deliverable
<b>Underlying</b>	E-mini S&P MidCap 400 Futures

**Appendix D**  
**European Style Weekly Options**

<b>Contract Unit</b>	One E-mini S&P MidCap 400 futures contract	
<b>Minimum Price Fluctuation</b>	Outright:	0.05=\$5.00
	CAB	0.025=\$2.50
<b>Trading Hours</b>	CME Globex:	Sunday - Friday 6:00 p.m. - 5:00 p.m. New York Time/ET (5:00 p.m. - 4:00 p.m. Chicago Time/CT) with 15-minute trading halt Monday – Friday 4:15 p.m. - 4:30 p.m. New York time/ET (3:15 p.m. - 3:30 p.m. Chicago Time/CT). Monday - Thursday 5:00 p.m. - 6:00 p.m. New York Time/ET (4:00 p.m. - 5:00 p.m. Chicago Time/CT) daily maintenance period.
	CME ClearPort:	Sunday - Friday 6:00 p.m. - 5:00 p.m. New York time/ET (5:00 p.m. - 4:00 p.m. Chicago Time/CT). Monday - Thursday 5:00 p.m. - 6:00 p.m. New York Time/ET (4:00 p.m. - 5:00 p.m. Chicago Time/CT) daily maintenance period.
<b>Product Code</b>	CME Globex: ME3 CME ClearPort: ME3 Clearing: ME3	
<b>Listed Contracts</b>	Two Serial Months (i.e., Jan, Feb, Apr, May, Jul, Aug, Oct and Nov). For clarity, these are specifically <b>not</b> in the March Quarterly cycle (i.e., Mar, Jun, Sep and Dec)	
<b>Termination Of Trading</b>	4:00 p.m. Eastern Time on the 3rd Friday of the contract month	
<b>Position Limits</b>	<a href="#">CME Position Limits</a>	
<b>Exchange Rulebook</b>	<a href="#">CME 362A</a>	
<b>Price Limit Or Circuit</b>	<a href="#">Price Limits</a>	
<b>Vendor Codes</b>	<a href="#">Quote Vendor Symbols Listing</a>	
<b>Strike Price Listing Procedures</b>	5-point intervals within $\pm 20\%$ previous day's settlement price of the <b>underlying futures</b> . <b>Once the contract becomes the second nearest cycle month contract, 2.5-point intervals within <math>\pm 15</math> Index points of previous day's settlement price of the underlying futures. Exercise prices for serial options shall be identical to the exercise prices that are listed for the March quarterly options on the same underlying futures contract</b>  Strike Listing: All strike intervals	

<b>Exercise Procedure</b>	European Style. Exercisable only on expiration day.
<b>Settlement At Expiration</b>	Option exercise results in a position in the underlying cash-settled Futures contract. Options which are in-the-money on the last day of trading are automatically exercised. A 4:00 p.m. ET price fixing based on the weighted average traded price fixing (symbol MDF) of the E-mini S&P 400 futures in the last 30 seconds of trading on expiration day (3:59:30 p.m.-4:00:00 p.m. ET) will be used to determine which options are in-the-money. Contrarian instructions are prohibited.
<b>CME Globex Matching Algorithm</b>	F-FIFO
<b>Settlement Method</b>	Deliverable
<b>Underlying Futures Contract</b>	E-mini S&P MidCap 400 Futures

**Appendix E**  
**Fee Schedule**

		E-mini Equity Index Options
Individual Members <sup>(1)</sup> Clearing Equity Member Firms Rule 106.J Equity Member Firms & Rule 106.J Qualified Subsidiaries Rule 106.I Member Firms & Rule 106.I Qualified Affiliates Rule 106.S Member Approved Funds	Delivery	<b>\$0.09</b>
	CME Globex	<b>\$0.35</b>
	Exercise   Assign   Future From	<b>\$0.14</b>
Rule 106.D Lessees <sup>(1)</sup> Rule 106.F Employees	Delivery	<b>\$0.21</b>
	CME Globex	<b>\$0.47</b>
	Exercise   Assign   Future From	<b>\$0.26</b>
Rule 106.R Electronic Corporate Member <i>(For other than CME Globex - See Non-Members)</i>	CME Globex	<b>\$0.45</b>
Rule 106.H and 106.N Firms Clearing Non-Equity Member Firms	Delivery	<b>\$0.39</b>
	CME Globex	<b>\$0.45</b>
	Exercise   Assign   Future From	<b>\$0.44</b>
International Incentive Program (IIP) Participants International Volume Incentive Program (IVIP) Participants <i>(For other than CME Globex - See Non-Members)</i>	CME Globex	<b>\$0.45</b>
	CME Globex - BTIC <sup>(2)</sup>	
Central Bank Incentive Program (CBIP) Participants Emerging Markets Bank Incentive Program (EMBIP) Participants Latin American Fund Manager Incentive Program (FMIP) Participants Latin American Proprietary Trading Incentive Program (LAPTIP) Participants <i>(For other than CME Globex - See Non-Members)</i>	CME Globex	<b>\$0.45</b>
CBOE Members	Delivery	<b>\$0.34</b>
	CME Globex - Outrights	<b>\$0.50</b>
	CME Globex - Spreads	
	Exercise   Assign   Future From	<b>\$0.39</b>
Members Trading Outside of Division <i>(For other than CME Globex During ETH - See Non-Members)</i>	CME Globex - During ETH Only	<b>\$0.65</b>
Non-Members <i>(Including: Latin American Commercial Incentive Program)</i>	Delivery	<b>\$0.39</b>
	CME Globex - Outrights	<b>\$0.55</b>



<i>(LACIP) Participants &amp; CTA/Hedge Fund Incentive Program Participants)</i>	CME Globex - Spreads	
	Exercise   Assign   Future From	<b>\$0.44</b>