

**SUBMISSION COVER SHEET**

**IMPORTANT:** Check box if Confidential Treatment is requested

Registered Entity Identifier Code (optional): 18-008 (1 of 2)

Organization: Chicago Mercantile Exchange Inc. ("CME")

Filing as a: DCM SEF DCO SDR

Please note - only ONE choice allowed.

Filing Date (mm/dd/yy): 01/25/18 Filing Description: Amendments to the Daily Settlement Procedure Documents for Certain CME and CBOT Equity Index Futures Contracts.

**SPECIFY FILING TYPE**

Please note only ONE choice allowed per Submission.

**Organization Rules and Rule Amendments**

- Certification § 40.6(a)
- Approval § 40.5(a)
- Notification § 40.6(d)
- Advance Notice of SIDCO Rule Change § 40.10(a)
- SIDCO Emergency Rule Change § 40.10(h)

Rule Numbers: See filing.

**New Product**

Please note only ONE product per Submission.

- Certification § 40.2(a)
- Certification Security Futures § 41.23(a)
- Certification Swap Class § 40.2(d)
- Approval § 40.3(a)
- Approval Security Futures § 41.23(b)
- Novel Derivative Product Notification § 40.12(a)
- Swap Submission § 39.5

**Official Product Name:**

**Product Terms and Conditions (product related Rules and Rule Amendments)**

- Certification § 40.6(a)
- Certification Made Available to Trade Determination § 40.6(a)
- Certification Security Futures § 41.24(a)
- Delisting (No Open Interest) § 40.6(a)
- Approval § 40.5(a)
- Approval Made Available to Trade Determination § 40.5(a)
- Approval Security Futures § 41.24(c)
- Approval Amendments to enumerated agricultural products § 40.4(a), § 40.5(a)
- "Non-Material Agricultural Rule Change" § 40.4(b)(5)
- Notification § 40.6(d)

Official Name(s) of Product(s) Affected: Rule Numbers:

January 25, 2018

**VIA ELECTRONIC PORTAL**

Mr. Christopher J. Kirkpatrick  
Office of the Secretariat  
Commodity Futures Trading Commission  
Three Lafayette Centre  
1155 21st Street, N.W.  
Washington, D.C. 20581

**Re: CFTC Regulation 40.6(a) Certification. Notification Regarding Amendments to the Daily Settlement Procedure Documents for Certain CME and CBOT Equity Index Futures Contracts.  
CME Submission No. 18-008 (1 of 2)**

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. (“CME”) and The Board of Trade of the City of Chicago, Inc. (“CBOT”) (collectively, the “Exchanges”) are notifying the Commodity Futures Trading Commission (“CFTC” or “Commission”) that they are self-certifying amendments to the daily settlement procedure documents for certain CME and CBOT Equity Index contracts listed in the table below (the “Contracts”) effective Thursday, February 8, 2018 for trade date Friday, February 9, 2018.

The Exchanges are amending the daily settlement price procedures for the Contracts to standardize methodology and to harmonize its application among the Contracts, and to increase transparency and clarity of the process.

The Exchanges also are amending the current daily settlement price algorithm to improve the derivation of theoretical values of long-dated futures contracts for which liquidity and trade information are insufficient. This enhancement will be used as the Tier 3 methodology wherein any such futures contract daily settlement price will be derived from the level of the corresponding equity price index, plus an estimate of financing cost to futures expiry, minus an estimate of dividend accrual on the equity price index to futures expiry.

In addition, the CME is amending the time of daily settlement price determination of the:

USD Denominated Ibovespa futures to align with the daily closing time of the BM&F BOVESPA Stock Exchange, 17:20:00 Brazilian Standard Time (or 18:20:00 Brazilian Daylight Savings Time); and

E-mini Russell 1000 Index futures, from 15:15:00 Chicago time (CT) to 15:00:00 CT to align with the daily settlement times with E-mini Russell 1000 Value Index futures and CME E-mini Russell 1000 Growth Index futures.

Tables 1 and 2 below list the affected CME and CBOT contracts, respectively.

**Table 1 – CME Contracts**

Commodity Code	Settlement Time	Contract Title	CME Chapter	Exhibit
ES	15:15:00 CT	E-mini S&P 500 Futures	358	A
SP	15:15:00 CT	S&P 500 Futures	351	A
RTY	15:15:00 CT	E-mini Russell 2000 Index Futures	393	B
NQ	15:15:00 CT	E-mini NASDAQ 100 Futures	359	B
NIY	15:15:00 CT	Nikkei/Yen Futures	352B	B
NK	15:15:00 CT	Nikkei/USD Futures	352	B
ENY	15:15:00 CT	E-mini Nikkei 225 - Yen denominated Futures	370	B
R2V	15:00:00 CT	E-mini Russell 2000 Value Index Futures	395	C
R2G	15:00:00 CT	E-mini Russell 2000 Growth Index Futures	394	C
QCN	15:00:00 CT	E-mini NASDAQ Composite Futures	377	C
RS1	15:00:00 CT	E-mini Russell 1000 Index Futures	383	C
RSV	15:00:00 CT	E-mini Russell 1000 Value Index Futures	385	C
RSG	15:00:00 CT	E-mini Russell 1000 Growth Index Futures	384	C
TRI	15:00:00 CT	S&P 500 Total Return Index Futures	357	C
SG	15:00:00 CT	S&P 500 Growth Futures	355	C
SU	15:00:00 CT	S&P 500 Value Futures	356	C
CTR	15:00:00 CT	S&P 500 Carry Adjusted Total Return Index Futures	357A	C
EMD	15:00:00 CT	E-mini S&P MidCap 400 Futures	362	C
SMC	15:00:00 CT	E-mini S&P 600 SmallCap Futures	368	C
XAF	15:00:00 CT	E-mini Financial Select Sector Futures	369	C
XAU	15:00:00 CT	E-mini Utilities Select Sector Futures	369	C
XAP	15:00:00 CT	E-mini Consumer Staples Select Sector Futures	369	C
XAE	15:00:00 CT	E-mini Energy Select Sector Futures	369	C
XAK	15:00:00 CT	E-mini Technology Select Sector Futures	369	C
XAV	15:00:00 CT	E-mini Health Care Select Sector Futures	369	C
XAB	15:00:00 CT	E-mini Materials Select Sector Futures	369	C
XAI	15:00:00 CT	E-mini Industrial Select Sector Futures	369	C
XAY	15:00:00 CT	E-mini Consumer Discretionary Select Sector Futures	369	C
XAR	15:00:00 CT	E-mini S&P Real Estate Select Sector Index Futures	369	C
BIO	15:00:00 CT	E-mini NASDAQ Biotechnology Index Futures	360	C
IPO	15:00:00 CT	E-mini IPOX 100 U.S. Index Futures	392	C
SLP	15:00:00 CT	S&P MLP Total Return Index Futures	389	C
FT1	15:00:00 CT	E-mini FTSE 100 Index (GBP) Futures	387	C
FT5	15:00:00 CT	E-mini FTSE China 50 Index Futures	388	C
EI	15:00:00 CT	E-mini FTSE Emerging Index Futures	391	C
FTU	15:00:00 CT	E-mini USD Denominated FTSE 100 Index Futures	386	C
IBV	17:20:00 (Brazil)	USD-Denominated Ibovespa Index Futures	354	D
DVE	16:30:00 (London)	E-mini FTSE Developed Europe Index Futures	390	E

**Table 2 – CBOT Contracts**

Commodity Code	Settlement Time	Contract Title	CBOT Chapter	Exhibit
RX	15:15:00 CT	Dow Jones Real Estate Futures	30	C
YM	15:15:00 CT	E-mini Dow (\$5) Futures	27	B

Exhibits A through F set forth the specific daily settlement procedures, as follows:

Exhibit A – CME S&P and E-Mini S&P 500 Futures

Exhibit B – CME and CBOT Products with 15:15:00 CT settlement time (excluding S&P 500 Index products)

Exhibit C – CME and CBOT Products with 15:00:00 CT settlement time

Exhibit D – CME USD Denominated Ibovespa Futures

Exhibit E – CME E-mini FTSE Developed Europe Index futures

Exhibit F – Current CME and CBOT daily settlement procedures (deletions ~~struck through~~)

The Exchanges reviewed the designated contract market core principles (“Core Principles”) as set forth in the Commodity Exchange Act (“CEA”) and identified that the amendments to the daily settlement price procedure documents of the Contracts may have some bearing on the following Core Principles:

- **Prevention of Market Disruption:** The amendments reflect the Exchanges’ efforts to more effectively protect the market from large price fluctuations of the Contracts. The Exchanges believe that the amendments are consistent with this Core Principle requiring the Exchanges to maintain and promote an orderly market.
- **Availability of General Information:** The Exchanges will publish a Special Executive Report (“SER”) to advise the marketplace of these amendments. The SER will also be posted on the CME Group website.
- **Execution of Transactions:** The amendments will further enable the Exchanges to continue their current practice of providing a competitive, open, and efficient market mechanism for executing transactions.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchanges hereby certify that the amendments comply with the Act, including all regulations under the Act. There were no substantive opposing views to this proposal.

The Exchanges certify that this submission has been concurrently posted on the Exchange’s website at <http://www.cmegroup.com/market-regulation/rule-filings.html>.

Should you have any questions concerning the above, please contact the undersigned at (212) 299-2200 or via e-mail at [CMEGSubmissionInquiry@cmegroup.com](mailto:CMEGSubmissionInquiry@cmegroup.com).

Sincerely,

/s/ Christopher Bowen  
 Managing Director and Chief Regulatory Counsel

Attachments (under separate cover):

Exhibit A – CME S&P and E-Mini S&P 500 Futures

Exhibit B – CME and CBOT Products with 15:15:00 CT settlement time (excluding S&P 500 Index products)

Exhibit C – CME and CBOT Products with 15:00:00 CT settlement time

Exhibit D – CME USD Denominated Ibovespa Futures

Exhibit E – CME E-mini FTSE Developed Europe Index futures

Exhibit F – Current CME and CBOT daily settlement procedures (~~deletions struck through~~)