

SUBMISSION COVER SHEET

IMPORTANT: Check box if Confidential Treatment is requested

Registered Entity Identifier Code (optional): 21-357

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

Filing as a: DCM SEF DCO SDR

Please note - only ONE choice allowed.

Filing Date (mm/dd/yy): 08/27/21 Filing Description: Elimination of Open Outcry Trading Venue and Closure of CME Open Outcry Trading Pits Except for the CME Eurodollar and SOFR Options Trading Pit

Please note only ONE choice allowed per Submission.

Organization Rules and Rule Amendments

- | | | |
|-------------------------------------|-------------------------------------|------------|
| <input checked="" type="checkbox"/> | Certification | § 40.6(a) |
| <input type="checkbox"/> | Approval | § 40.5(a) |
| <input type="checkbox"/> | Notification | § 40.6(d) |
| <input type="checkbox"/> | Advance Notice of SIDCO Rule Change | § 40.10(a) |
| <input type="checkbox"/> | SIDCO Emergency Rule Change | § 40.10(h) |

Rule Numbers: See filing.

New Product

Please note only ONE product per Submission.

- | | | |
|--------------------------|---------------------------------------|------------|
| <input type="checkbox"/> | Certification | § 40.2(a) |
| <input type="checkbox"/> | Certification Security Futures | § 41.23(a) |
| <input type="checkbox"/> | Certification Swap Class | § 40.2(d) |
| <input type="checkbox"/> | Approval | § 40.3(a) |
| <input type="checkbox"/> | Approval Security Futures | § 41.23(b) |
| <input type="checkbox"/> | Novel Derivative Product Notification | § 40.12(a) |
| <input type="checkbox"/> | Swap Submission | § 39.5 |

Official Product Name:

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

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

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

Rule Numbers:

August 27, 2021

VIA ELECTRONIC PORTAL

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

**Re: CFTC Regulation 40.6(a) Certification. Elimination of Open Outcry Trading Venue and Closure of CME Open Outcry Trading Pits Except for the CME Eurodollar and SOFR Options Trading Pit.
CME Submission No. 21-357**

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. (“CME” or the “Exchange”) certifies to the Commodity Futures Trading Commission (“CFTC” or “Commission”) the elimination of the open outcry trading venue and closure of CME open outcry trading pits (the “Impacted Pits”) except for the CME Eurodollar and SOFR options trading pit effective at the close of business on September 30, 2021. This submission shall become effective on September 14, 2021.

Commencing on October 1, 2021, all CME products, with the exception of the Options on Eurodollar and SOFR Futures contracts listed in Exhibit A below, (the “Contracts”) will no longer be available for open outcry trading in the trading pits and will fully transition from open outcry trading to trading via the CME Globex electronic trading platform and for submission for clearing via CME ClearPort (collectively, the “Rule Amendments”).

Open outcry trading volumes of the Contracts in the Impacted Pits have remained low over several years. Market participants have overwhelmingly demonstrated, based on volumes, a preference for electronic trading of the products trading in the Impacted Pits. The Exchange has continued to maintain the Impacted Pits for the last several years, which has given market participants ample time to adjust to this volume shift.

The Exchange reviewed the designated contract market core principles (“Core Principles”) as set forth in the Commodity Exchange Act (“CEA” or “Act”) and identified that the Rule Amendments may have some bearing on the following Core Principles:

Execution of Transactions: Notwithstanding the closure of the Impacted Pits, the CME Globex platform provides a transparent, competitive, open and efficient mechanism for executing transactions that protects the price discovery process of trading in the centralized market.

Compliance with Rules: The elimination of open outcry trading in the Impacted Pits represents a change to the terms and conditions of options products currently trading in those pits via open outcry. Closure of the Impacted Pits has been widely communicated to market participants and will not otherwise affect the ability of CME to enforce compliance with its rules.

Availability of General Information: Information on the upcoming closing of the Impacted Pits has been widely disseminated.

General views opposing electronic trading without concurrent trading floor-based access to the same products have been expressed to the Exchange. Such views propose that certain contracts are best entered into via open outcry or that electronic trading without concurrent trading floor-based access may potentially decrease the size and types of orders that market participants are willing to provide. Notably, the percentage of overall trading activity that is generated electronically, current electronic trading functionalities which, in many instances, replicate similar market strategies, and the Exchange's ability to make product-specific determinations in response to the demands of market participants counter and contradict such opposing views.

The Exchange certifies that the action covered by this submission is consistent with the Act and the regulations issued thereunder.

CME certifies that this submission has been concurrently posted on the CME Group website at <http://www.cmegroup.com/market-regulation/rule-filings.html>.

If you require any additional information, please e-mail CMEGSubmissionInquiry@cmegroup.com or contact the undersigned at 212-299-2200.

Sincerely,

/s/Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachment: Exhibit A – List of Options on Eurodollar Futures and Options on SOFR Futures Contracts

EXHIBIT A**List of Options on Eurodollar Futures and Options on SOFR Futures Contracts**

Contract Title	Rulebook Chapter	Clearing Code	CME Globex Code
One-Year Mid-Curve Eurodollar Options	452A	E0	GE0
Two-Year Mid-Curve Eurodollar Options	452A	E2	GE2
Three-Month Mid-Curve Eurodollar Options	452A	TE2	TE2
Three-Year Mid-Curve Eurodollar Options	452A	E3	GE3
Four-Year Mid-Curve Eurodollar Options	452A	E4	GE4
Five-Year Mid-Curve Eurodollar Options	452A	E5	GE5
Six-Month Mid-Curve Eurodollar Options	452A	TE3	TE3
Nine-Month Mid-Curve Eurodollar Options	452A	TE4	TE4
Options on Three-Month Eurodollar Futures Calendar Spreads	452D	SPO	SPO
Weekly One-Year Mid-Curve Eurodollar Options - Week 1	452A	1K	E01
Weekly One-Year Mid-Curve Eurodollar Options - Week 2	452A	2K	E02
Weekly One-Year Mid-Curve Eurodollar Options - Week 3	452A	3K	E03
Weekly One-Year Mid-Curve Eurodollar Options - Week 4	452A	4K	E04
Weekly One-Year Mid-Curve Eurodollar Options - Week 5	452A	5K	E05
Options on Three-Month Eurodollar Futures	452A	ED	GE
Weekly Two-Year Mid-Curve Eurodollar Options - Week 1	452A	EE1	E21
Weekly Two-Year Mid-Curve Eurodollar Options - Week 2	452A	EE2	E22
Weekly Two-Year Mid-Curve Eurodollar Options - Week 3	452A	EE3	E23
Weekly Two-Year Mid-Curve Eurodollar Options - Week 4	452A	EE4	E24
Weekly Two-Year Mid-Curve Eurodollar Options - Week 5	452A	EE5	E25
Weekly Three-Year Mid-Curve Eurodollar Options - Week 1	452A	EF1	E31
Weekly Three-Year Mid-Curve Eurodollar Options - Week 2	452A	EF2	E32
Weekly Three-Year Mid-Curve Eurodollar Options - Week 3	452A	EF3	E33
Weekly Three-Year Mid-Curve Eurodollar Options - Week 4	452A	EF4	E34

Weekly Three-Year Mid-Curve Eurodollar Options - Week 5	452A	EF5	E35
Five-Year Mid-Curve Options on Three-Month SOFR Futures	460A	S5	S5
Four-Year Mid-Curve Options on Three-Month SOFR Futures	460A	S4	S4
Nine-Month Mid-Curve Options on Three-Month SOFR Futures	460A	TS4	TS4
One-Year Mid-Curve Options on Three-Month SOFR Futures	460A	S0	S0
Options on One-Month SOFR Futures	461A	SR1	SR1
Options on Three-Month SOFR Futures	460A	SR3	SR3
Six-Month Mid-Curve Options on Three-Month SOFR Futures	460A	TS3	TS3
Three-Month Mid-Curve Options on Three-Month SOFR Futures	460A	TS2	TS2
Three-Year Mid-Curve Options on Three-Month SOFR Futures	460A	S3	S3
Two-Year Mid-Curve Options on Three-Month SOFR Futures	460A	S2	S2
Weekly One-Year Mid-Curve Options on Three-Month SOFR Futures - Week 1	460A	S01	S01
Weekly One-Year Mid-Curve Options on Three-Month SOFR Futures - Week 2	460A	S02	S02
Weekly One-Year Mid-Curve Options on Three-Month SOFR Futures - Week 3	460A	S03	S03
Weekly One-Year Mid-Curve Options on Three-Month SOFR Futures - Week 4	460A	S04	S04
Weekly One-Year Mid-Curve Options on Three-Month SOFR Futures - Week 5	460A	S05	S05
Weekly Three-Year Mid-Curve Options on Three-Month SOFR Futures - Week 1	460A	S31	S31
Weekly Three-Year Mid-Curve Options on Three-Month SOFR Futures - Week 2	460A	S32	S32
Weekly Three-Year Mid-Curve Options on Three-Month SOFR Futures - Week 3	460A	S33	S33
Weekly Three-Year Mid-Curve Options on Three-Month SOFR Futures - Week 4	460A	S34	S34
Weekly Three-Year Mid-Curve Options on Three-Month SOFR Futures - Week 5	460A	S35	S35
Weekly Two-Year Mid-Curve Options on Three-Month SOFR Futures - Week 1	460A	S21	S21
Weekly Two-Year Mid-Curve Options on Three-Month SOFR Futures - Week 2	460A	S22	S22
Weekly Two-Year Mid-Curve Options on Three-	460A	S23	S23

Month SOFR Futures - Week 3			
Weekly Two-Year Mid-Curve Options on Three-Month SOFR Futures - Week 4	460A	S24	S24
Weekly Two-Year Mid-Curve Options on Three-Month SOFR Futures - Week 5	460A	S25	S25