

SUBMISSION COVER SHEET

IMPORTANT: Check box if Confidential Treatment is requested

Registered Entity Identifier Code (optional): 22-494

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

Filing as a: DCM SEF DCO SDR

Please note - only ONE choice allowed.

Filing Date (mm/dd/yy): November 17, 2022 Filing Description: Modifications to the Euro Short-Term Rate (€STR) and RepoFunds Rate (RFR) Futures Market Maker Program

SPECIFY FILING TYPE

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: Not Applicable

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:

November 17, 2022

VIA ELECTRONIC PORTAL

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

**RE: Modifications to the Euro Short-Term Rate (€STR) and RepoFunds Rate (RFR)
 Futures Market Maker Program
 CME Submission No. 22-494**

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. ("CME" or "Exchange") hereby notifies the Commodity Futures Trading Commission ("CFTC" or "Commission") of plans to modify the €STR and RFR Futures Market Maker Program ("Program"). The modifications to the Program will become effective on December 5, 2022.

Exhibit 1 sets forth the terms of this Program. Modifications appear below, with additions underlined and deletions ~~overstruck~~.

CME reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodity Exchange Act ("CEA"). During the review, CME staff identified the following Core Principles as potentially being impacted: Monitoring of Trading, Execution of Transactions, Protection of Market Participants, Compliance with Rules, Availability of General Information, and Recordkeeping.

The Program does not impact the Exchange's ability to perform its trade practice and market surveillance obligations under the CEA and the Exchange's market regulation staff will monitor trading in the Program's products to prevent manipulative trading and market abuse. Additionally, the Exchange has implemented systems to track Program participants' obligations to ensure proper distribution of earned incentives. The incentives in the Program do not impact the Exchange's order execution. Participants in the Program will be selected by Exchange staff using criteria as further stated in Exhibit 1. Chapter 4 of the CME rules includes prohibitions against fraudulent, non-competitive, unfair or abusive practices. All participants must execute a contractual agreement with the Exchange in which each participant will expressly agree to comply with and be subject to, applicable regulations and CME rules. The Program is subject to the Exchange's record retention policies which comply with the CEA.

CME certifies that the Program complies with CEA and the regulations thereunder. There were no substantive opposing views to this Program.

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

If you require any additional information regarding this submission, please e-mail CMEGSubmissionInquiry@cmegroup.com or contact Rachel Johnson at 312-466-4393 or via e-mail at Rachel.Johnson@cmegroup.com. Please reference our CME Submission No. 22-494 in any related correspondence.

Sincerely,

/s/ Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachment: Exhibit 1

EXHIBIT 1

€STR and RFR Futures Market Maker Program

Program Purpose

The purpose of the Program is to support the launch and development of the products listed below. More liquid contracts on the central limit order book benefits all participants in the market.

Product Scope

Euro Short-Term Rate (€STR) Futures (“ESR”), and Euro Short-Term Rate (€STR) Three-Month Single Contract Basis Spread Futures (“EUS”), RepoFunds Rate (Germany) Futures (“RFD”), RepoFunds Rate (Italy) Futures (“RFI”), RepoFunds Rate (Germany) - Three-Month Single Contract Basis Spread Futures (“RSD”), and RepoFunds Rate (Italy) - Three-Month Single Contract Basis Spread Futures (“RSI”) (collectively, “Products”).

Eligible Participants

The Exchange may designate up to ten (10) participants in the Program. Participants may be CME members or non-members. Potential participants are required to submit a Bid Sheet to the Exchange which is used to determine eligibility. Exchange staff will use a variety of factors in determining whether or not a potential participant is selected to participate in the Program, including past performance in similar products and the ability to commit to and maintain at least the required quoting obligations. Notwithstanding the foregoing, the Exchange may, from time to time, add to or subtract from the factors listed above as it deems necessary.

Program Term

Start date is October 31, 2022. End date is April 30, 2023.

Hours

8:00AM – 4:00PM UK Time.

Obligations

*Minimum Quoting Obligations**: In order to be eligible to receive the incentives, participants must quote continuous two-sided markets at maximum bid/ask spreads and minimum quote sizes during a certain percentage of time-in-market as set forth in the baseline quoting obligations listed in the table below. Participants may choose to quote one (1) or both Tiers. Notwithstanding the foregoing, the Exchange may vary the baseline quoting obligations as it deems necessary based on ongoing evaluations of the Program.

Tier	Product	Width (Bps)	Size (Contracts)	Time-in-Market	Time Period
1	Outright €STR Contracts – Contract A, B, and C	1.5	15	60%	8:00AM – 4:00PM UK Time
1	Outright €STR Contracts –	1.5	15	60%	8:00AM –

	Contracts 1-4				4:00PM UK Time
1	Outright €STR Contracts – Contracts 5-6	2	10	60%	8:00AM – 4:00PM UK Time
1	Outright €STR Contracts – Contracts 7-10	2.5	5	60%	8:00AM – 4:00PM UK Time
1	€STR Spread Contracts – Contracts 1-4	1	25	60%	8:00AM – 4:00PM UK Time
1	€STR Spread Contracts – Contracts 5-6	1.5	20	60%	8:00AM – 4:00PM UK Time
1	€STR Spread Contracts – Contracts 7-10	2	10	60%	8:00AM – 4:00PM UK Time
1	<u>€STR-RFR</u> <u>Intercommodity Spreads –</u> <u>Contract A, B, and C</u>	<u>1.5</u>	<u>10</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>
1	<u>€STR-RFR</u> <u>Intercommodity Spreads –</u> <u>Contracts 1-2</u>	<u>2</u>	<u>5</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>
1	<u>Outright RFR Contracts –</u> <u>Contract A, B, and C</u>	<u>2</u>	<u>15</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>
1	<u>Outright RFR Contracts –</u> <u>Contracts 1-4</u>	<u>2</u>	<u>15</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>
2	Outright €STR Contracts – Contract A, B, and C	2	10	60%	8:00AM – 4:00PM UK Time
2	Outright €STR Contracts – Contracts 1-4	2	10	60%	8:00AM – 4:00PM UK Time
2	Outright €STR Contracts – Contracts 5-6	2.5	5	60%	8:00AM – 4:00PM UK Time
2	Outright €STR Contracts – Contracts 7-10	4	2	60%	8:00AM – 4:00PM UK Time
2	€STR Spread Contracts – Contracts 1-4	1.5	15	60%	8:00AM – 4:00PM UK Time
2	€STR Spread Contracts – Contracts 5-6	2.5	10	60%	8:00AM – 4:00PM UK Time
2	€STR Spread Contracts – Contracts 7-10	3.5	5	60%	8:00AM – 4:00PM UK Time
2	<u>Outright RFR Contracts –</u> <u>Contract A, B, and C</u>	<u>2.5</u>	<u>10</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>
2	<u>Outright RFR Contracts –</u> <u>Contracts 1-4</u>	<u>2.5</u>	<u>10</u>	<u>60%</u>	<u>8:00AM –</u> <u>4:00PM UK Time</u>

*Contracts A, B, and C are contracts in accrual (i.e., contracts in which the beginning of the reference period is past while the end of the reference period is upcoming). Contracts 1-10 are forward starting contracts (i.e., not in accrual) in chronological order.

Extreme Events Clause: If 2-Year Treasury CME Group Volatility Index (CVOL) is ~~60~~ 120 or greater for at least three (3) days in a given calendar month, the obligations below may be implemented. Participants will be given notice that the Extreme Events Clause has taken effect.

- (i) Width: Increased by 2X

Holiday Quoting Schedule: There will be no quoting obligations on the dates listed below. The Holiday Quoting Schedule may be adjusted by the Exchange. Participants will be given notice of any adjustments to the Holiday Quoting Schedule.

Date	Holiday
12/26/2022	Christmas (Observed)

1/2/2023	New Year's (Observed)
4/7/2023	Good Friday
4/10/2023	Easter Monday

Incentives

€STR Fee Waivers: Upon meeting all obligations in ~~at least one (1) Tier~~ either Tier 1 or Tier 2 for Outright €STR Contracts and €STR Spread Contracts, as determined by the Exchange, participants will receive fee waivers for all volume in ~~the Products~~ €STR outrights and spreads.

RFR Fee Waivers: Upon meeting all obligations in either Tier 1 or Tier 2 for Outright RFR Contracts, as determined by the Exchange, participants will receive fee waivers for all volume in RFR outrights and spreads.

~~Day 1 (October 31, 2022) Fee Credits~~: Upon meeting all obligations in Tier 1 on October 31, 2022, as determined by the Exchange, participants will receive fee credits of \$1.50 per side for all volume in the Products on October 31, 2022, capped at \$10,000 per participant.

€STR Fee Credits (Beginning November 1, 2022): Upon meeting all obligations in Tier 1 for Outright €STR Contracts and €STR Spread Contracts, as determined by the Exchange, participants will receive fee credits of ~~\$0.75~~ \$1.50 per side for all volume in ~~the Products~~ €STR outrights and spreads, capped at \$10,000 per participant per month.

RFR Fee Credits: Upon meeting all obligations in Tier 1 for the Outright RFR Contracts, as determined by the Exchange, participants will receive fee credits of \$1.50 per side for all volume in RFR outrights and spreads, capped at \$7,500 per participant per month.

Monthly Incentive Pool (Beginning November 1, 2022): Upon meeting all €STR obligations in Tier 1 during the entire month of December 2022 and the €STR-RFR Intercommodity Spreads obligations beginning on December 5, 2022, as determined by the Exchange, participants will be eligible for a monthly incentive pool. Each month, all participants will be ranked by volume in ~~the Products~~ €STR outrights and spreads. The top five (5) participants will receive a pro-rata share of ~~\$50,000~~ \$75,000. In the event of a tie, time-in-market will determine the ranking. Each participant will be capped at receiving a maximum of 35% of the monthly incentive pool.

Monitoring and Termination of Status

The Exchange shall monitor trading activity and participants' performance and shall retain the right to revoke participant status if it concludes from review that a participant no longer meets the eligibility requirements or fails to meet the obligations of the Program.

If the Exchange determines that a participant has not met its quoting obligations during one (1) calendar month over the course of the Program but is within twenty percent (20%) of the time-in-market obligations, the participant will be eligible to receive the incentives for that applicable month.

If the Exchange determines that a participant has not met its quoting obligations during one (1) additional calendar month, the participant will be eligible to receive incentives for that applicable month. Participants must meet quoting obligations for all subsequent months in order to continue to receive the incentives.

Upon utilizing the exceptions set forth above, participants that fail to meet quoting obligations in any additional month may be removed from the Program.