

Special Executive Report

DATE: November 9, 2022

SER#: 9090

SUBJECT: Initial Listing of the RepoFunds Rate (Germany) Futures, RepoFunds Rate

(Germany) - Three-Month Single Contract Basis Spread Futures, RepoFunds Rate (Italy) Futures and RepoFunds Rate (Italy) - Three-Month Single Contract

Basis Spread Futures Contracts

Effective Sunday, December 4, 2022, for trade date Monday, December 5, 2022, and pending all relevant Commodity Futures Trading Commission ("CFTC") regulatory review periods, Chicago Mercantile Exchange Inc. ("CME" or "Exchange") will list RepoFunds Rate (Germany) Futures, RepoFunds Rate (Germany) – Three-Month Single Contract Basis Spread Futures, RepoFunds Rate (Italy) Futures and RepoFunds Rate (Italy) – Three-Month Single Contract Basis Spread Futures contracts (the "Contracts") for trading on the CME Globex electronic trading platform ("CME Globex") and for submission for clearing on CME ClearPort as more specifically described below.

Contract Title	CME Rulebook Chapter	CME Globex and CME ClearPort Code
RepoFunds Rate (Germany) Futures	482	RFD
RepoFunds Rate (Germany) – Three-Month Single Contract Basis Spread Futures	483	RSD
RepoFunds Rate (Italy) Futures	484	RFI
RepoFunds Rate (Italy) – Three-Month Single Contract Basis Spread Futures	485	RSI

Exhibit 1 provides specifications of the Contracts. Exhibit 2 provides the applicable Exchange fees.

Please refer questions on this subject to:

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Please send any risk-specific feedback regarding these products to NewProductMRM@cmegroup.com.

Exhibit 1 – Contract Specifications

Contract Title	RepoFunds Rate (Germany) Futures	RepoFunds Rate (Germany) – Three-Month Single Contract Basis Spread Futures	
Contract Title	RepoFunds Rate (Italy) Futures	RepoFunds Rate (Italy) – Three-Month Single Contract Basis Spread Futures	
Rulebook Chapter	482 (Germany)	483 (Germany)	
	484 (Italy)	485 (Italy)	
	RFD (Germany)	RSD (Germany)	
Commodity Code	RFI (Italy)	RSI (Italy)	
Trading Unit	Interest based on the compounded daily sovereign (Germany or Italy) RepoFunds Rate ("RFR"), such that each basis point per annum of interest = €25 euro per futures contract	Prices shall be quoted as the value of the spread between the expected 3-month Euribor benchmark rate and the expected compounded overnight RFR benchmark rate over the same interest period, expressed as an interest rate per annum such that each basis point per annum of interest shall be worth €25 per futures contract	
	Contract-grade IMM Index: 100 minus R where:	For daily settlement, prices shall be quoted as the value of the spread between the expected 3-month Euribor benchmark rate and the expected compounded overnight RFR benchmark rate.	
Price Basis	R = Compounded daily sovereign (Germany or Italy) RFR during the contract Reference Quarter, defined as the interval that ends on (and does not include) the third Wednesday of the contract delivery month (IMM Wednesday) and begins on (and includes) the third Wednesday of the third	Final settlement price, occurring 2 TARGET2 business days prior to the third Wednesday of the expiring contract month (IMM Wednesday), shall be equal to the daily settlement price of 3 TARGET2 business days prior to IMM Wednesday.	
	calendar month preceding the contract delivery month, based on TARGET2 good business days.	Assignment price into same RFR sovereign contract (RFD or RFI) of same contract named month shall be at 100 minus the 3-Month Euribor, on the final settlement date, plus the final settlement price.	
	Example: Contract price of 97.2800 IMM Index points signifies R = 2.7200 percent per annum	For instance, if 3-Month Euribor on the Monday 2 days before IMM Wednesday is 0.7600 percent per annum and the spread settlement on the same day is 0.4500, assignment price will be at the IMM Index value of 99.6900 (100-0.7600+0.4500).	
Contract Size	€2500 x contra	act-grade IMM Index	
Minimum Price Increment	Nearest expiring contract month: .000125 IMM Index Points (0.125 basis point per annum) equal to €3.125 per contract Second nearest expiring contract month: 0.0025 IMM Index points (0.25 basis point per annum) equal to €6.25 per contract All other expiring contract months: 0.005 IMM	For all contracts: 0.0025 IMM Index points (0.25 basis point per annum) equal to €6.25 per contract	
	Index points (0.5 basis point per annum) equal to		
Listing Schedule	€12.50 per contract Nearest 8 Quarterly months (Mar, Jun, Sep, Dec), nearest 2 serial months, and 3 contract months in the accrual period	Nearest 8 Quarterly months (Mar, Jun, Sep, Dec) and nearest 2 serial months	
	Initial listed month: September 2022	Initial listed month: December 2022	
Termination of Trading	4:00 p.m. London time on the TARGET2 business day immediately preceding the third Wednesday three months forward from the expiring contract month	11:00 a.m. Central European Time 2 TARGET2 business days immediately preceding the third Wednesday of the expiring contract month	
Delivery	By cash settlement in euro, by reference to Final Settlement Price, on last day of trading.		
	Final Settlement Price: Contract-grade IMM Index 100 minus R where:	By assignment into same sovereign RFR contract (RFD or RFI) of same contract named month at 100 minus the 3-Month Euribor, on the final settlement date, plus the final settlement price	
	R = Compounded daily RFR during the contract Reference Quarter, defined as the interval that ends on (and does not include) the third Wednesday of the contract delivery month (IMM Wednesday) and begins on (and includes) the third		

		nird calendar month preceding month, based on TARGET2	
	CME Globex Pre-Open: Sunday: 4:00 p.m5:00 p.m. Central Time (CT) Monday-Thursday: 4:45 p.m 5:00 p.m. CT		
Trading and Clearing Hours	CME Globex:	Sunday - Friday 5:00 p.m4:00 p.m. CT with a 60-minute break	
	CME ClearPort:	Sunday 5:00 p.m Friday 5:45 p.m. CT with no reporting Monday - Thursday from 5:45 p.m 6 p.m. CT	
Block Trade Minimum Threshold	100 contracts - subject to reporting window: 5 minutes RTH / 15 minutes ATH and ETH		
CME Globex Matching Algorithm	A-Allocation		

Exhibit 2 – Exchange Fees

Membership Type	Venue/Transaction	Fee
Individual Members Clearing Members	CME Globex	\$0.19
Rule 106.J Equity Member Firms & Rule 106.J Qualified Subsidiaries	EFP EFR Block	\$0.29
Rule 106.I Members & Rule 106.I Qualified Affiliates Rule 106.S Member Approved Funds	Delivery	\$0.09
	CME Globex	\$0.37
Rule 106.D Lessees Rule 106.F Employees	EFP EFR Block	\$0.50
Trule 100.1 Employees	Delivery	\$0.30
Rule 106.R Electronic Corporate Members	CME Globex	\$0.49
(For other than CME Globex, EFP, EFR, Block - Non-Member rates apply)	EFP EFR Block	\$0.90
	CME Globex	\$0.49
Rule 106.H and 106.N Firms Clearing Non-Equity Member Firms	EFP EFR Block	\$0.69
oldaring 11011 Equity Monibor 1 linio	Delivery	\$0.49
	CME Globex	\$0.50
International Incentive Program (IIP) Participants International Volume Incentive Program (IVIP) Participants	EFP EFR Block	\$1.35
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Central Bank Incentive Program (CBIP) Participants	CME Globex	\$0.75
Latin American Fund Manager Incentive Program (FMIP)	EFP EFR Block	\$1.35
Participants	Delivery	\$0.70
Members Trading Outside of Division (For other than CME Globex During ETH - Non-Member rates apply)	CME Globex During ETH Only	\$0.80
	CME Globex	\$1.25
Non-Members	CME Globex - Bundles	\$0.80
Notifivettoets	EFP EFR Block	\$1.35
	Delivery	\$0.70

Processing Fees	Fee
Position Adjustment/Position Transfer	\$0.10
Give-Up Surcharge	\$0.05
Facilitation Fee	\$0.00