Clearing: New Product Advisory Notice

<table>
<tr><td>Listing Date</td><td>Trade Date Monday, December 5, 2022</td></tr>
<tr><td>Product Exchange</td><td>CME Advisory# 22-444</td></tr>
<tr><td>Product Name & Codes</td><td>
<table>
<tr><th>Product</th><th>Clearing Code</th><th>Globex Code</th><th>SPAN Combined Commodity Code</th></tr>
<tr><td>RepoFunds Rate (Germany) Futures</td><td>RFD</td><td>RFD</td><td>RFD</td></tr>
<tr><td>RepoFunds Rate (Germany) - Three-Month Single Contract Basis Spread Futures</td><td>RSD</td><td>RSD</td><td>RSD</td></tr>
<tr><td>RepoFunds Rate (Italy) Futures</td><td>RFI</td><td>RFI</td><td>RFI</td></tr>
<tr><td>RepoFunds Rate (Italy) - Three-Month Single Contract Basis Spread Futures</td><td>RSI</td><td>RSI</td><td>RSI</td></tr>
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</td></tr>
<tr><td>Description</td><td>RFD: Future priced on the interest based on the compounded daily German RepoFunds Rate, such that each basis point per annum of interest = €25 per contract.
RFI: Future priced on the interest based on the compounded daily Italian RepoFunds Rate, such that each basis point per annum of interest = €25 per contract.
RSD: Spread contract between the expected 3-month Euribor benchmark rate and the expected compounded daily German RepoFunds 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. 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).
RSI: Spread contract between the expected 3-month Euribor benchmark rate and the expected compounded daily Italian RepoFunds 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. 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).</td></tr>
<tr><td>Instrument Type</td><td>Futures</td></tr>
<tr><td>Regulatory Class</td><td>Futures</td></tr>
<tr><td>Trading Venues</td><td>CME Globex & CME ClearPort</td></tr>
<tr><td>Trading Hours</td><td>Sunday - Friday 5:00 p.m. - 4:00 p.m. CT with a 60-minute break each day beginning at 4:00 p.m. CT</td></tr>
<tr><td>Product Size</td><td>€2500 x contract-grade IMM Index</td></tr>
<tr><td>Series Listing Convention</td><td>RFD/RFI: Nearest 8 Quarterly months (Mar, Jun, Sep, Dec), nearest 2 serial months, and 3 contract months in the accrual period
RSD/RSI: Nearest 8 Quarterly months (Mar, Jun, Sep, Dec) and nearest 2 serial months</td></tr>
<tr><td>Initial Contracts</td><td>RFD/RFI: Sep-22, Oct-22, Nov-22, Dec-22, Jan23, Feb-23, Mar-23, Jun-23, Sep-23, Dec-23, Mar-24, Jun-24, Sep-24
RSD/RSI: Dec-22, Jan23, Feb-23, Mar-23, Jun-23, Sep-23, Dec-23, Mar-24, Jun-24, Sep-24</td></tr>
<tr><td>Minimum Price Increment</td><td>RFD/RFI:
0.125bp for the first nearby contract closest to final expiry
0.25bp for the second nearby contract that is second closest to final expiry
0.5bp for all other contacts</td><td>RSD/RSI:
0.25bp</td></tr>
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<tr><td>Value Per Tick / Currency</td><td colspan="3">RFD/RFI:
€3.125 for the first nearby contract closest to final expiry
€6.25 for the second nearby contract that is second closest to final expiry
€12.50 for all other contacts</td><td colspan="3">RSD/RSI:
€6.25</td></tr>
<tr><td>Contract Multiplier (CVF)</td><td colspan="6">€2500</td></tr>
<tr><td>Exercise Style</td><td colspan="6">N/A</td></tr>
<tr><td>Block Eligible / Minimum Block Quantity</td><td colspan="6">Yes / 100</td></tr>
<tr><td>Exercise Price Intervals and Listings</td><td colspan="6">N/A</td></tr>
<tr><td>Termination of Trading</td><td colspan="3">RFD/RFI:
4:00 p.m. London time on the TARGET2 business day immediately preceding the third Wednesday three months forward from the expiring contract month</td><td colspan="3">RSD/RSI:
11:00 a.m. Central European Time 2 TARGET2 business days immediately preceding the third Wednesday of the expiring contract month</td></tr>
<tr><td>Final Settlement Increment</td><td colspan="3">RFD/RFI:
Day prior to the IMM date 3 months forward from the contract identifying month</td><td colspan="3">RSD/RSI:
Monday prior to IMM Wednesday of the named contract month; trading permitted until dissemination of Euribor rate Monday morning (11:00 Central European Time)</td></tr>
<tr><td>Final Settlement Date</td><td colspan="3">RFD/RFI:
LTD+1</td><td colspan="3">RSD/RSI:
LTD</td></tr>
<tr><td>Delivery</td><td colspan="6">Financially settled</td></tr>
<tr><td rowspan="2">Price Conventions</td><td>Clearing Price</td><td>RFD/RFI:
98.28125
RSD/RSI:
0.2175</td><td>Globex Price</td><td>RFD/RFI:
9828.125
RSD/RSI:
21.750</td><td>MDP 3.0 Channel</td><td>312</td></tr>
<tr><td>Clearing Strike</td><td>N/A</td><td>Globex Strike</td><td>N/A</td><td>Glbx Strk Scale</td><td>N/A</td></tr>
<tr><td rowspan="2">Information Contacts</td><td>Clearing Fees</td><td>(312) 648-5470</td><td>Products & Services</td><td>(312) 930-1000</td><td>Clearing House (Clearing Ops)</td><td>(312) 207-2525</td></tr>
<tr><td>Global Command Center (Trading Ops)</td><td>(800) 438-8616</td><td>Risk Management Dept. (Performance Bond)</td><td>(312) 648-3888</td><td>Market Regulation</td><td>(312) 341-7970</td></tr>
<tr><td colspan="7">Please send any risk specific feedback in regard to this product to NewProductMRM@cmegroup.com.

Pending All Relevant CFTC Regulatory Review Periods</td></tr>
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