



## Advisory Notice

Clearing House

04-109

TO: Clearing Member Firms  
ATTN: Chief Financial Officers  
Back Office Managers  
Margin Managers

FROM: Clearing House Department

SUBJECT: Performance Bond Requirements

**To receive advanced notification of Performance Bond (margin) changes, through our free automated mailing list, go to: <https://www.cme-ch.com/listserve/addlistserve.asp> and subscribe to the Performance Bond Rates Advisory Notices listserver.**

Chicago Mercantile Exchange Inc., Performance Bond staff approved the performance bond requirements for the following products listed below. These margins will become effective with the close of business on **Thursday, June 24, 2004.**

### SPAN® MINIMUM PERFORMANCE BOND REQUIREMENTS

#### CME Agricultural Futures Outright Rates

##### Live Cattle (LC)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$1,350	\$1,000	\$1,620	\$1,200
Hedge/Member	Increase	\$1,000	\$1,000	\$1,200	\$1,200
Delivery Month - Spec	Increase	\$1,350	\$1,000	\$1,620	\$1,200
Delivery Month - Hedge/Member	Increase	\$1,000	\$1,000	\$1,200	\$1,200

##### Feeder Cattle (FC)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$1,485	\$1,100	\$1,688	\$1,250
Hedge/Member	Increase	\$1,100	\$1,100	\$1,250	\$1,250
Delivery Month - Spec	Increase	\$1,485	\$1,100	\$1,688	\$1,250
Delivery Month - Hedge/Member	Increase	\$1,100	\$1,100	\$1,250	\$1,250

Goldman Sachs Commodity Index (GI)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$3,150	\$2,100	\$4,125	\$2,750
Hedge/Member	Increase	\$2,100	\$2,100	\$2,750	\$2,750

**CME Agricultural Futures Intra-Commodity Spread Rates**

Class IV Milk (DK) – All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$1,080	\$800	\$945	\$700
Hedge/Member	Decrease	\$800	\$800	\$700	\$700

Feeder Cattle (FC) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$945	\$700	\$1,013	\$750
Intra-Commodity Spread - Hedge	Increase	\$700	\$700	\$750	\$750

Lean Hogs (LN) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$945	\$700	\$810	\$600
Hedge/Member	Decrease	\$700	\$700	\$600	\$600

Live Cattle (LC) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$1,080	\$800	\$945	\$700
Intra-Commodity Spread - Hedge	Decrease	\$800	\$800	\$700	\$700

Nonfat Dry Milk (NF) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$304	\$225	\$608	\$450
Hedge/Member	Increase	\$225	\$225	\$450	\$450

### CME Agricultural Futures Inter-Commodity Spread Rates

Class IV Milk (DK) vs. Nonfat Dry Milk (NF) (2:5)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	88%	51%

Feeder Cattle (FC) vs. Live Cattle (LC) \*\* (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	66%	41%

Lean Hogs (LN) vs. Frozen Pork Bellies (PB) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	53%	39%

Live Cattle (LC) vs. Frozen Pork Bellies (PB) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	36%	22%

### CME Agricultural Futures Inter-Exchange Spread Rates

GSCI Basket-100 (BASKT) vs. Goldman Sachs Commodity Index  
(GI) (BASKT = 100 GSCI Futures & Options) & (100:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$105,000	\$70,000	\$127,500	\$85,000
Hedge/Member	Increase	\$70,000	\$70,000	\$85,000	\$85,000

### CME Currency Futures Outright Rates

Cross Rate Euro FX/Australian Dollar (CA)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	AUD4,388	AUD3,250	AUD5,400	AUD4,000
Hedge/Member	Increase	AUD3,250	AUD3,250	AUD4,000	AUD4,000

Norwegian Krone (UN)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$7,155	\$5,300	\$5,400	\$4,000
Hedge/Member	Decrease	\$5,300	\$5,300	\$4,000	\$4,000

Canadian Dollar (CD)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$1,350	\$1,000	\$1,013	\$750
Hedge/Member	Decrease	\$1,000	\$1,000	\$750	\$750

Swiss Franc (SF)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$2,228	\$1,650	\$1,958	\$1,450
Hedge/Member	Decrease	\$1,650	\$1,650	\$1,450	\$1,450

Cross Rate British Pound/Japanese Yen (BY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥621,000	¥460,000	¥5,400,000	¥4,000,000
Hedge/Member	Increase	¥460,000	¥460,000	¥4,000,000	¥4,000,000

New Zealand Dollar (NE)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$1,755	\$1,300	\$1,958	\$1,450
Hedge/Member	Increase	\$1,300	\$1,300	\$1,450	\$1,450

Cross Rate Euro FX/Japanese Yen (RY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥459,000	¥340,000	¥303,750	¥225,000
Hedge/Member	Decrease	¥340,000	¥340,000	¥225,000	¥225,000

**CME Currency Futures Intra-Commodity Spread Rates**

Cross Rate British Pound/Japanese Yen (BY) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥11,880	¥8,800	¥13,500	¥10,000
Hedge/Member	Increase	¥8,800	¥8,800	¥10,000	¥10,000

**CME Currency Futures Inter-Commodity Spread Rates**

Australian Dollar (AD) vs. British Pound (BP) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	72%	65%

Australian Dollar (AD) vs. Cross Rate Australian Dollar/Japanese Yen (AJ) (2:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	58%	68%

British Pound (BP) vs. Japanese Yen (JY) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	45%	60%

CME\$Index (DR) vs. Euro FX (EC) \*\*\*\* (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	82%	60%

CME\$Index (DR) vs. Japanese Yen (JY) \*\*\*\* (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	76%	68%

CME\$Index (DR) vs. Swedish Krona (SE) \*\*\*\* (+2:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	71%	55%

CME\$Index (DR) vs. Swiss Franc (SF) \*\*\*\* (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	77%	68%

Cross Rate Australian Dollar/Canadian Dollar (AC) vs. Canadian Dollar (CD) (+1:+2)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	31%	50%

Cross Rate Australian Dollar/Japanese Yen (AJ) vs. Japanese Yen (JY) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	42%	54%

Cross Rate Australian Dollar/New Zealand Dollar (AN) vs. New Zealand Dollar (NE) (+1:+2)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	31%	52%

Cross Rate British Pound/Swiss Franc (BF) vs. Swiss Franc (SF) (+1:+2)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	51%	63%

Cross Rate Euro FX/Australian Dollar (CA) vs. Euro FX (EC) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	23%	45%

Cross Rate Euro FX/Norwegian Krone (CN) vs. Euro FX (EC) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	36%	60%

Cross Rate Euro FX/Norwegian Krone (CN) vs. Norwegian Krone (UN) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	21%	49%

Euro FX (EC) vs. Cross Rate Euro FX/Japanese Yen (RY) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	46%	62%

Euro FX (EC) vs. Cross Rate Euro FX/Swiss Franc (RF) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	23%	33%

Euro FX (EC) vs. Cross Rate EuroFX/British Pound (RP) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	45%	56%

Swiss Franc (SF) vs. Cross Rate Swiss Franc/Japanese Yen (SJ) (2:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	43%	63%

### CME Equity Index Futures Intra-Commodity Spread Rates

S&P 500/BARRA Growth Index (SG) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$625	\$500	\$563	\$450
Hedge/Member	Decrease	\$500	\$500	\$450	\$450

S&P 500/BARRA Value Index (SU) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$688	\$550	\$625	\$500
Hedge/Member	Decrease	\$550	\$550	\$500	\$500

Yen-based Nikkei (N1) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥13,125	¥10,500	¥18,750	¥15,000
Hedge/Member	Increase	¥10,500	¥10,500	¥15,000	¥15,000

### CME Equity Index Futures Inter-Commodity Spread Rates

E-Mini S&P 500 (ES) vs. Russell 1000 Index (RS) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	86%	95%

S&P Small Cap 600 (EP) vs. E-Mini S&P 500 (ES) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	76%	92%

### CME Interest Rate Futures Outright Rates

CPI (CU)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$1,344	\$1,075	\$938	\$750
Hedge/Member	Decrease	\$1,075	\$1,075	\$750	\$750

### CME Interest Rate Futures Intra-Commodity Spread Rates

Eurodollar (ED) - All Months Butterfly Skip-1 [Mo. 1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$304	\$225	\$203	\$150
Hedge/Member	Decrease	\$225	\$225	\$150	\$150

Eurodollar (ED) - All Months Butterfly Skip-1 [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$304	\$225	\$169	\$125
Hedge/Member	Decrease	\$225	\$225	\$125	\$125

Eurodollar (ED) - All Months Butterfly Skip-1 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$270	\$200	\$169	\$125
Hedge/Member	Decrease	\$200	\$200	\$125	\$125

Eurodollar (ED) - All Months Butterfly Skip-1 [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$203	\$150	\$135	\$100
Hedge/Member	Decrease	\$150	\$150	\$100	\$100

Eurodollar (ED) - All Months Butterfly skip-1 [Mos.10-14]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$68	\$50	\$34	\$25
Hedge/Member	Decrease	\$50	\$50	\$25	\$25

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$574	\$425	\$338	\$250
Hedge/Member	Decrease	\$425	\$425	\$250	\$250

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$507	\$375	\$304	\$225
Hedge/Member	Decrease	\$375	\$375	\$225	\$225

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$372	\$275	\$237	\$175
Hedge/Member	Decrease	\$275	\$275	\$175	\$175



Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$203	\$150	\$135	\$100
Hedge/Member	Decrease	\$150	\$150	\$100	\$100

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.5]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$135	\$100	\$102	\$75
Hedge/Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.8]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Butterfly Skip-2 [Mo.9]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$743	\$550	\$507	\$375
Hedge/Member	Decrease	\$550	\$550	\$375	\$375

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$540	\$400	\$372	\$275
Hedge/Member	Decrease	\$400	\$400	\$275	\$275

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$338	\$250	\$270	\$200
Hedge/Member	Decrease	\$250	\$250	\$200	\$200

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$237	\$175	\$169	\$125
Hedge/Member	Decrease	\$175	\$175	\$125	\$125

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.5]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months Butterfly Skip-3 [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$135	\$100	\$102	\$75
Hedge/Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - All Months Butterfly Skip-3 [Mos.10-16]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months Condor [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months Condor [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months Condor [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$102	\$75
Hedge/Member	Decrease	\$125	\$125	\$75	\$75

Eurodollar (ED) - All Months Condor [Mo.5]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor [Mo.6]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor Skip-1 [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$439	\$325	\$405	\$300
Hedge/Member	Decrease	\$325	\$325	\$300	\$300

Eurodollar (ED) - All Months Condor Skip-1 [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$405	\$300	\$372	\$275
Hedge/Member	Decrease	\$300	\$300	\$275	\$275

Eurodollar (ED) - All Months Condor Skip-1 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$237	\$175	\$203	\$150
Hedge/Member	Decrease	\$175	\$175	\$150	\$150

Eurodollar (ED) - All Months Condor Skip-1 [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months Condor Skip-1 [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	N/A	\$102	\$75	\$68	\$50
Hedge/Member	N/A	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor Skip-1 [Mos.17-Subsequent]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$68	\$50	\$34	\$25
Hedge/Member	Decrease	\$50	\$50	\$25	\$25

Eurodollar (ED) - All Months Condor Skip-2 [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$675	\$500	\$540	\$400
Hedge/Member	Decrease	\$500	\$500	\$400	\$400

Eurodollar (ED) - All Months Condor Skip-2 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$304	\$225	\$270	\$200
Hedge/Member	Decrease	\$225	\$225	\$200	\$200

Eurodollar (ED) - All Months Condor Skip-2 [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$102	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

Eurodollar (ED) - All Months Condor Skip-2 [Mos.11-15]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months Condor Skip-3 [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$743	\$550	\$642	\$475
Hedge/Member	Decrease	\$550	\$550	\$475	\$475

Eurodollar (ED) - All Months Condor Skip-3 [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$540	\$400	\$473	\$350
Hedge/Member	Decrease	\$400	\$400	\$350	\$350

Eurodollar (ED) - All Months Condor Skip-3 [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$338	\$250	\$270	\$200
Hedge/Member	Decrease	\$250	\$250	\$200	\$200

Eurodollar (ED) - All Months Condor Skip-3 [Mo.6]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$135	\$100	\$169	\$125
Hedge/Member	Increase	\$100	\$100	\$125	\$125

Eurodollar (ED) - All Months Condor Skip-3 [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$135	\$100	\$169	\$125
Hedge/Member	Increase	\$100	\$100	\$125	\$125

Eurodollar (ED) - All Months Condor Skip-3 [Mos.10]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$102	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.1]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.2]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.3]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.5]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Butterfly [Mo.7]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months ED Double Butterfly [Mo.20]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$68	\$50	\$34	\$25
Hedge/Member	Decrease	\$50	\$50	\$25	\$25

Eurodollar (ED) - All Months ED Double Condor (Mo.1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$169	\$125	\$135	\$100
Hedge/Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - All Months ED Double Condor (Mo.6)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - All Months ED Double Condor (Mo.7)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$102	\$75	\$68	\$50
Hedge/Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - Tier 1 vs. Tier 2 [mth 01-04 vs. mth 05-08]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$507	\$375	\$405	\$300
Intra-Commodity Spread - Hedge	Decrease	\$375	\$375	\$300	\$300
Intra-Commodity Spread - Member	Decrease	\$375	\$375	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 3 [mth 01-04 vs. mth 09-12]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$540	\$400	\$473	\$350
Intra-Commodity Spread - Hedge	Decrease	\$400	\$400	\$350	\$350
Intra-Commodity Spread - Member	Decrease	\$400	\$400	\$350	\$350

Eurodollar (ED) - Tier 1 vs. Tier 4 [mth 01-04 vs. mth 13-16]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$540	\$400	\$473	\$350
Intra-Commodity Spread - Hedge	Decrease	\$400	\$400	\$350	\$350
Intra-Commodity Spread - Member	Decrease	\$400	\$400	\$350	\$350

Eurodollar (ED) - Tier 2 vs. Tier 2 [mth 05-08 vs. mth 05-08]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$372	\$275	\$338	\$250
Intra-Commodity Spread - Hedge	Decrease	\$275	\$275	\$250	\$250
Intra-Commodity Spread - Member	Decrease	\$275	\$275	\$250	\$250

Eurodollar (ED) - Tier 2 vs. Tier 3 [mth 05-08 vs. mth 09-12]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$405	\$300	\$372	\$275
Intra-Commodity Spread - Hedge	Decrease	\$300	\$300	\$275	\$275
Intra-Commodity Spread - Member	Decrease	\$300	\$300	\$275	\$275

Eurodollar (ED) - Tier 2 vs. Tier 10 [mth 05-08 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$473	\$350	\$405	\$300
Intra-Commodity Spread - Hedge	Decrease	\$350	\$350	\$300	\$300
Intra-Commodity Spread - Member	Decrease	\$350	\$350	\$300	\$300

Eurodollar (ED) - Tier 2 vs. Tier 11 [mth 05-08 vs. mth 41-44]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$540	\$400	\$405	\$300
Intra-Commodity Spread - Hedge	Decrease	\$400	\$400	\$300	\$300
Intra-Commodity Spread - Member	Decrease	\$400	\$400	\$300	\$300

Eurodollar (ED) - Tier 3 vs. Tier 5 [mth 09-12 vs. mth 17-20]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$338	\$250	\$304	\$225
Intra-Commodity Spread - Hedge	Decrease	\$250	\$250	\$225	\$225
Intra-Commodity Spread - Member	Decrease	\$250	\$250	\$225	\$225

Eurodollar (ED) - Tier 3 vs. Tier 6 [mth 09-12 vs. mth 21-24]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$372	\$275	\$338	\$250
Intra-Commodity Spread - Hedge	Decrease	\$275	\$275	\$250	\$250
Intra-Commodity Spread - Member	Decrease	\$275	\$275	\$250	\$250

Eurodollar (ED) - Tier 3 vs. Tier 7 [mth 09-12 vs. mth 25-28]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$405	\$300	\$338	\$250
Intra-Commodity Spread - Hedge	Decrease	\$300	\$300	\$250	\$250
Intra-Commodity Spread - Member	Decrease	\$300	\$300	\$250	\$250

Eurodollar (ED) - Tier 3 vs. Tier 8 [mth 09-12 vs. mth 29-32]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$405	\$300	\$372	\$275
Intra-Commodity Spread - Hedge	Decrease	\$300	\$300	\$275	\$275
Intra-Commodity Spread - Member	Decrease	\$300	\$300	\$275	\$275

Eurodollar (ED) - Tier 3 vs. Tier 9 [mth 09-12 vs. mth 33-36]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$473	\$350	\$372	\$275
Intra-Commodity Spread - Hedge	Decrease	\$350	\$350	\$275	\$275
Intra-Commodity Spread - Member	Decrease	\$350	\$350	\$275	\$275



Eurodollar (ED) - Tier 3 vs. Tier 10 [mth 09-12 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$540	\$400	\$372	\$275
Intra-Commodity Spread - Hedge	Decrease	\$400	\$400	\$275	\$275
Intra-Commodity Spread - Member	Decrease	\$400	\$400	\$275	\$275

Eurodollar (ED) - Tier 3 vs. Tier 11 [mth 09-12 vs. mth 41-44]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$608	\$450	\$372	\$275
Intra-Commodity Spread - Hedge	Decrease	\$450	\$450	\$275	\$275
Intra-Commodity Spread - Member	Decrease	\$450	\$450	\$275	\$275

Eurodollar (ED) - Tier 4 vs. Tier 4 [mth 13-16 vs. mth 13-16]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$135	\$100	\$102	\$75
Intra-Commodity Spread - Hedge	Decrease	\$100	\$100	\$75	\$75
Intra-Commodity Spread - Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - Tier 4 vs. Tier 5 [mth 13-16 vs. mth 17-20]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$203	\$150	\$169	\$125
Intra-Commodity Spread - Hedge	Decrease	\$150	\$150	\$125	\$125
Intra-Commodity Spread Member	Increase	\$150	\$150	\$125	\$125

Eurodollar (ED) - Tier 4 vs. Tier 6 [mth 13-16 vs. mth 21-24]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$237	\$175	\$203	\$150
Intra-Commodity Spread - Hedge	Decrease	\$175	\$175	\$150	\$150
Intra-Commodity Spread - Member	Decrease	\$175	\$175	\$150	\$150

Eurodollar (ED) - Tier 4 vs. Tier 8 [mth 13-16 vs. mth 29-32]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$270	\$200	\$237	\$175
Intra-Commodity Spread - Hedge	Decrease	\$200	\$200	\$175	\$175
Intra-Commodity Spread - Member	Decrease	\$200	\$200	\$175	\$175

Eurodollar (ED) - Tier 4 vs. Tier 9 [mth 13-16 vs. mth 33-36]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$304	\$225	\$270	\$200
Intra-Commodity Spread - Hedge	Decrease	\$225	\$225	\$200	\$200
Intra-Commodity Spread - Member	Decrease	\$225	\$225	\$200	\$200

Eurodollar (ED) - Tier 4 vs. Tier 10 [mth 13-16 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$372	\$275	\$270	\$200
Intra-Commodity Spread - Hedge	Decrease	\$275	\$275	\$200	\$200
Intra-Commodity Spread - Member	Decrease	\$275	\$275	\$200	\$200

Eurodollar (ED) - Tier 4 vs. Tier 11 [mth 13-16 vs. mth 41-44]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$439	\$325	\$338	\$250
Intra-Commodity Spread - Hedge	Decrease	\$325	\$325	\$250	\$250
Intra-Commodity Spread - Member	Decrease	\$325	\$325	\$250	\$250

Eurodollar (ED) - Tier 5 vs. Tier 7 [mth 17-20 vs. mth 25-28]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$169	\$125	\$135	\$100
Intra-Commodity Spread - Hedge	Decrease	\$125	\$125	\$100	\$100
Intra-Commodity Spread - Member	Decrease	\$125	\$125	\$100	\$100

Eurodollar (ED) - Tier 5 vs. Tier 8 [mth 17-20 vs. mth 29-32]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$203	\$150	\$169	\$125
Intra-Commodity Spread - Hedge	Decrease	\$150	\$150	\$125	\$125
Intra-Commodity Spread - Member	Decrease	\$150	\$150	\$125	\$125

Eurodollar (ED) - Tier 5 vs. Tier 9 [mth 17-20 vs. mth 33-36]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$270	\$200	\$237	\$175
Intra-Commodity Spread - Hedge	Decrease	\$200	\$200	\$175	\$175
Intra-Commodity Spread - Member	Decrease	\$200	\$200	\$175	\$175

Eurodollar (ED) - Tier 5 vs. Tier 10 [mth 17-20 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$304	\$225	\$270	\$200
Intra-Commodity Spread - Hedge	Decrease	\$225	\$225	\$200	\$200
Intra-Commodity Spread - Member	Decrease	\$225	\$225	\$200	\$200

Eurodollar (ED) - Tier 5 vs. Tier 11 [mth 17-20 vs. mth 41-44]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$372	\$275	\$338	\$250
Intra-Commodity Spread - Hedge	Decrease	\$275	\$275	\$250	\$250
Intra-Commodity Spread - Member	Decrease	\$275	\$275	\$250	\$250

Eurodollar (ED) - Tier 6 vs. Tier 6 [mth 21-24 vs. mth 21-24]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$68	\$50	\$34	\$25
Intra-Commodity Spread - Hedge	Decrease	\$50	\$50	\$25	\$25
Intra-Commodity Spread - Member	Decrease	\$50	\$50	\$25	\$25

Eurodollar (ED) - Tier 6 vs. Tier 7 [mth 21-24 vs. mth 25-28]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$135	\$100	\$102	\$75
Intra-Commodity Spread - Hedge	Decrease	\$100	\$100	\$75	\$75
Intra-Commodity Spread - Member	Increase	\$100	\$100	\$75	\$75

Eurodollar (ED) - Tier 6 vs. Tier 8 [mth 21-24 vs. mth 29-32]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$203	\$150	\$135	\$100
Intra-Commodity Spread - Hedge	Decrease	\$150	\$150	\$100	\$100
Intra-Commodity Spread - Member	Decrease	\$150	\$150	\$100	\$100

Eurodollar (ED) - Tier 6 vs. Tier 9 [mth 21-24 vs. mth 33-36]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$237	\$175	\$203	\$150
Intra-Commodity Spread - Hedge	Decrease	\$175	\$175	\$150	\$150
Intra-Commodity Spread - Member	Decrease	\$175	\$175	\$150	\$150

Eurodollar (ED) - Tier 6 vs. Tier 10 [mth 21-24 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$270	\$200	\$237	\$175
Intra-Commodity Spread - Hedge	Decrease	\$200	\$200	\$175	\$175
Intra-Commodity Spread - Member	Decrease	\$200	\$200	\$175	\$175

Eurodollar (ED) - Tier 7 vs. Tier 10 [mth 25-28 vs. mth 37-40]

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Intra-Commodity Spread - Spec	Decrease	\$270	\$200	\$237	\$175
Intra-Commodity Spread - Hedge	Decrease	\$200	\$200	\$175	\$175
Intra-Commodity Spread - Member	Decrease	\$200	\$200	\$175	\$175

### **CME Security Futures Outright Rates**

#### Home Depot Inc. (HD)

<b>Rate Type</b>	<b>Change</b>	<b>Current</b>	<b>New</b>
Clearing/Member Rate	Decrease	9.8%	9.8%
Customer Rate	N/A	20%	20%

#### Starbucks (SR)

<b>Rate Type</b>	<b>Change</b>	<b>Current</b>	<b>New</b>
Clearing/Member Rate	Decrease	11.5%	11.5%
Customer Rate	N/A	20%	20%

Please contact the Risk Management Department at 312-648-3888, if you have any questions regarding these performance bond changes.