



Advisory Notice

Clearing House

20 South Wacker Drive
Chicago, IL 60606-7499
www.cme.com

312/930.3170 tel
312/930.3187 fax

07-57

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

FROM: Clearing House Department

SUBJECT: Performance Bond Requirements

DATE: March 7, 2007

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, March 8, 2007.**

SPAN[®] MINIMUM PERFORMANCE BOND REQUIREMENTS

CME Agricultural Futures Intra-Commodity Spread Rates

Live Cattle (LC) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Delivery Month - Spec	Decrease	\$1,080	\$800	\$810	\$600
Delivery Month - Hedge	Decrease	\$800	\$800	\$600	\$600

CME Agricultural Futures Inter-Commodity Spread Rates

Butter (DB) vs. Nonfat Dry Milk (NF) (2:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	30.00%	55.00%

CME Cash-Settled Butter Futures (CB) vs. Nonfat Dry Milk (NF) (4:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	30.00%	55.00%

CME Currency Futures Outright Rates

Cross Rate British Pound/Japanese Yen (BY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥540,000	¥400,000	¥607,500	¥450,000
Hedge/Member	Increase	¥400,000	¥400,000	¥450,000	¥450,000

Cross Rate British Pound/Swiss Franc (BF)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	CHF3,645	CHF2,700	CHF4,320	CHF3,200
Hedge/Member	Increase	CHF2,700	CHF2,700	CHF3,200	CHF3,200

Cross Rate EuroFX/British Pound (RP)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	£743	£550	£945	£700
Hedge/Member	Increase	£550	£550	£700	£700

Cross Rate Euro FX/Swiss Franc (RF)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	CHF1,013	CHF750	CHF1,485	CHF1,100
Hedge/Member	Increase	CHF750	CHF750	CHF1,100	CHF1,100

CME Currency Futures Inter-Commodity Spread Rates

Australian Dollar (AD) vs. British Pound (BP) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

Australian Dollar (AD) vs. Japanese Yen (JY) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	50.00%

British Pound (BP) vs. Euro FX (EC) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	75.00%	60.00%

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

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	45.00%

British Pound (BP) vs. New Zealand Dollar (NE) (1:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	55.00%

British Pound (BP) vs. Swiss Franc (SF) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

Canadian Dollar (CD) vs. Japanese Yen (JY) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	40.00%

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

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	45.00%

CME Index Futures Outright Rates

E-Mini MSCI EAFE Index Futures (EFE)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$4,063	\$3,250	\$5,000	\$4,000
Hedge/Member	Increase	\$3,250	\$3,250	\$4,000	\$4,000

CME Index Futures Inter-Commodity Spread Rates

Nasdaq-100 Index (ND) vs. S&P 500 Stock Index (SP) (2:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	85.00%	90.00%

NIKKEI 225 Stock Index (NK) vs. E-Mini S&P Asia 50 Stock Index (PA) (3:4)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	60.00%

NIKKEI 225 Stock Index (NK) vs. S&P 500 Stock Index (SP) (5:1)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	75.00%	80.00%

S&P 500/BARRA Growth Index (SG) vs. S&P 500/BARRA Value Index (SU) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	95.00%	90.00%

S&P Midcap 400 (MD) vs. Nasdaq-100 Index (ND) (2:3)

Rate Type	Change	Current	New
Spread Credit Rate	Increase	85.00%	90.00%

Yen-based Nikkei (N1) vs. E-Mini S&P Asia 50 Stock Index (PA) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	60.00%

CME Interest Rate Futures Outright Rates

Euroyen (EY) Mths 01-01

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥14,175	¥10,500	¥13,500	¥10,000
Hedge/Member	Decrease	¥10,500	¥10,500	¥10,000	¥10,000

Euroyen (EY) Mths 02-02

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥17,550	¥13,000	¥15,525	¥11,500
Hedge/Member	Decrease	¥13,000	¥13,000	¥11,500	¥11,500

Euroyen (EY) Mths 03-03

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥25,650	¥19,000	¥17,550	¥13,000
Hedge/Member	Decrease	¥19,000	¥19,000	¥13,000	¥13,000

Euroyen (EY) Mths 04-05

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥23,625	¥17,500	¥20,250	¥15,000
Hedge/Member	Decrease	¥17,500	¥17,500	¥15,000	¥15,000

Euroyen (EY) Mths 06-10

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥22,950	¥17,000	¥22,275	¥16,500
Hedge/Member	Decrease	¥17,000	¥17,000	¥16,500	¥16,500

CME Interest Rate Futures Intra-Commodity Spread Rates

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

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

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

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$236	\$175	\$270	\$200
Hedge/Member	Increase	\$175	\$175	\$200	\$200

Eurodollar (ED) - All Months Butterfly Skip-1 [Mo.6]

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

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$236	\$175	\$338	\$250
Hedge/Member	Increase	\$175	\$175	\$250	\$250

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

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 Butterfly Skip-2 [Mo.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$68	\$50	\$101	\$75
Hedge/Member	Increase	\$50	\$50	\$75	\$75

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$371	\$275	\$405	\$300
Hedge/Member	Increase	\$275	\$275	\$300	\$300

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$236	\$175	\$405	\$300
Hedge/Member	Increase	\$175	\$175	\$300	\$300

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

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

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$169	\$125	\$236	\$175
Hedge/Member	Increase	\$125	\$125	\$175	\$175

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$203	\$150	\$270	\$200
Hedge/Member	Increase	\$150	\$150	\$200	\$200

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$75	\$169	\$125
Hedge/Member	Increase	\$75	\$75	\$125	\$125

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$338	\$250	\$371	\$275
Hedge/Member	Increase	\$250	\$250	\$275	\$275

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$236	\$175	\$338	\$250
Hedge/Member	Increase	\$175	\$175	\$250	\$250

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

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

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$75	\$135	\$100
Hedge/Member	Increase	\$75	\$75	\$100	\$100

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$371	\$275	\$439	\$325
Hedge/Member	Increase	\$275	\$275	\$325	\$325

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$236	\$175	\$304	\$225
Hedge/Member	Increase	\$175	\$175	\$225	\$225

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

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.4]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$101	\$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	Increase	\$135	\$100	\$169	\$125
Hedge/Member	Increase	\$100	\$100	\$125	\$125

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$68	\$50	\$101	\$75
Hedge/Member	Increase	\$50	\$50	\$75	\$75

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

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

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

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

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

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

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$34	\$25	\$68	\$50
Hedge/Member	Increase	\$25	\$25	\$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	Increase	\$304	\$225	\$338	\$250
Intra-Commodity Spread - Hedge	Increase	\$225	\$225	\$250	\$250
Intra-Commodity Spread - Member	Increase	\$225	\$225	\$250	\$250

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	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$338	\$250	\$300	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 5 [mth 01-04 vs. mth 17-20]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 6 [mth 01-04 vs. mth 21-24]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 7 [mth 01-04 vs. mth 25-28]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 8 [mth 01-04 vs. mth 29-32]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 9 [mth 01-04 vs. mth 33-36]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 10 [mth 01-04 vs. mth 37-40]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

Eurodollar (ED) - Tier 1 vs. Tier 11 [mth 01-04 vs. mth 41-44]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$338	\$250	\$405	\$300
Intra-Commodity Spread - Hedge	Increase	\$250	\$250	\$300	\$300
Intra-Commodity Spread - Member	Increase	\$250	\$250	\$300	\$300

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$203	\$150	\$236	\$175
Intra-Commodity Spread - Hedge	Increase	\$150	\$150	\$175	\$175
Intra-Commodity Spread - Member	Increase	\$150	\$150	\$175	\$175

Eurodollar (ED) - Tier 2 vs. Tier 4 [mth 05-08 vs. mth 13-16]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$203	\$150	\$270	\$200
Intra-Commodity Spread - Hedge	Increase	\$150	\$150	\$200	\$200
Intra-Commodity Spread - Member	Increase	\$150	\$150	\$200	\$200

Eurodollar (ED) - Tier 2 vs. Tier 5 [mth 05-08 vs. mth 17-20]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$203	\$150	\$270	\$200
Intra-Commodity Spread - Hedge	Increase	\$150	\$150	\$200	\$200
Intra-Commodity Spread - Member	Increase	\$150	\$150	\$200	\$200

Eurodollar (ED) - Tier 2 vs. Tier 6 [mth 05-08 vs. mth 21-24]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$236	\$175	\$270	\$200
Intra-Commodity Spread - Hedge	Increase	\$175	\$175	\$200	\$200
Intra-Commodity Spread - Member	Increase	\$175	\$175	\$200	\$200

Eurodollar (ED) - Tier 2 vs. Tier 7 [mth 05-08 vs. mth 25-28]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Increase	\$236	\$175	\$270	\$200
Intra-Commodity Spread - Hedge	Increase	\$175	\$175	\$200	\$200
Intra-Commodity Spread - Member	Increase	\$175	\$175	\$200	\$200

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$135	\$100	\$101	\$75
Intra-Commodity Spread - Hedge	Decrease	\$100	\$100	\$75	\$75
Intra-Commodity Spread - Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - Tier 6 vs. Tier 11 [mth 21-24 vs. mth 41-44]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$135	\$100	\$101	\$75
Intra-Commodity Spread - Hedge	Decrease	\$100	\$100	\$75	\$75
Intra-Commodity Spread - Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - Tier 7 vs. Tier 11 [mth 25-28 vs. mth 41-44]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$135	\$100	\$101	\$75
Intra-Commodity Spread - Hedge	Decrease	\$100	\$100	\$75	\$75
Intra-Commodity Spread - Member	Decrease	\$100	\$100	\$75	\$75

Eurodollar (ED) - Tier 8 vs. Tier 10 [mth 29-32 vs. mth 37-40]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$101	\$75	\$68	\$50
Intra-Commodity Spread - Hedge	Decrease	\$75	\$75	\$50	\$50
Intra-Commodity Spread - Member	Decrease	\$75	\$75	\$50	\$50

Eurodollar (ED) - Tier 8 vs. Tier 11 [mth 29-32 vs. mth 41-44]

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra-Commodity Spread - Spec	Decrease	\$101	\$75	\$68	\$50
Intra-Commodity Spread - Hedge	Decrease	\$75	\$75	\$50	\$50
Intra-Commodity Spread - Member	Decrease	\$75	\$75	\$50	\$50

FXMS Currency Spot Outright Rates

Cross Rate British Pound/Japanese Yen Spot (GBPJP)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥540,000	¥400,000	¥607,500	¥450,000
Hedge/Member	Increase	¥400,000	¥400,000	¥450,000	¥450,000

Cross Rate Euro FX/British Pound Spot (EURGB)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	£743	£550	£945	£700
Hedge/Member	Increase	£550	£550	£700	£700

Cross Rate Euro FX/Swiss Franc Spot (EURCH)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	CHF1,013	CHF750	CHF1,485	CHF1,100
Hedge/Member	Increase	CHF750	CHF750	CHF1,100	CHF1,100

FXMS Currency Spot Inter-Commodity Spread Rates

Australian Dollar Spot (AUDUS) vs. British Pound (BP) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

Australian Dollar Spot (AUDUS) vs. British Pound Spot (GBPUS) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

Australian Dollar Spot (AUDUS) vs. Japanese Yen (JY) (3:4)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	50.00%

Australian Dollar Spot (AUDUS) vs. Japanese Yen Spot (USDJP) (+3:+2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	50.00%

British Pound Spot (GBPUS) vs. Australian Dollar (AD) (2:3)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

British Pound Spot (GBPUS) vs. Euro FX (EC) (3:4)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	75.00%	60.00%

British Pound Spot (GBPUS) vs. Japanese Yen (JY) (1:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	45.00%

British Pound Spot (GBPUS) vs. Japanese Yen Spot (USDJP) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	45.00%

British Pound Spot (GBPUS) vs. New Zealand Dollar (NE) (1:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	55.00%

British Pound Spot (GBPUS) vs. Swiss Franc (SF) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

British Pound Spot (GBPUS) vs. Swiss Franc Spot (USDCH) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

Canadian Dollar Spot (USDCA) vs. Japanese Yen (JY) (+3:+4)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	40.00%

Canadian Dollar Spot (USDCA) vs. Japanese Yen Spot (USDJP) (3:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	40.00%

Cross Rate Euro FX/Japanese Yen Spot (EURJP) vs. Euro FX (EC) (1:2)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	45.00%

Cross Rate Euro FX/Japanese Yen Spot (EURJP) vs.
Euro FX Spot (EURUS) (1:1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	45.00%

Euro FX Spot (EURUS) vs. British Pound (BP) (2:3)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	75.00%	60.00%

Euro FX Spot (EURUS) vs. British Pound Spot (GBPUS) (2:3)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	75.00%	60.00%

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

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	60.00%	45.00%

Japanese Yen Spot (USDJP) vs. Australian Dollar (AD) (+2:+3)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	50.00%

Japanese Yen Spot (USDJP) vs. British Pound (BP) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	45.00%

Japanese Yen Spot (USDJP) vs. Canadian Dollar (CD) (+2:+3)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	55.00%	40.00%

Swiss Franc Spot (USDCH) vs. British Pound (BP) (+1:+1)

Rate Type	Change	Current	New
Spread Credit Rate	Decrease	65.00%	55.00%

	Ratio	Current Rate	New Rate
Euro FX (EC) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen (RY)	-3:4:3	95%	N/A
Euro FX (EC) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen (RY)	-2:3:2	N/A	95%
EuroFX Spot (EURUS) vs. Japanese Yen (JY) vs. Cross Rate EuroFX/Japanese Yen (RY)	-3:4:3	95%	N/A
EuroFX Spot (EURUS) vs. Japanese Yen (JY) vs. Cross Rate EuroFX/Japanese Yen (RY)	-2:3:2	N/A	95%
Euro FX (EC) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-6:8:3	95%	N/A
Euro FX (EC) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-4:6:2	N/A	95%
Euro FX (EC) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen (RY)	-6:-4:3	95%	N/A
Euro FX (EC) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen (RY)	-4:-3:2	N/A	95%
Euro FX Spot (EURUS) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen (RY)	-3:-4:3	95%	N/A
Euro FX Spot (EURUS) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen (RY)	-2:-3:2	N/A	95%
Euro FX (EC) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-6:-4:3	95%	N/A
Euro FX (EC) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-4:-3:2	N/A	95%
Euro FX Spot (EURUS) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen (EURJP)	-3:8:3	95%	N/A
Euro FX Spot (EURUS) vs. Japanese Yen (JY) vs. Cross Rate Euro FX/Japanese Yen (EURJP)	-2:6:2	N/A	95%
Euro FX Spot (EURUS) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-3:-4:3	95%	N/A
Euro FX Spot (EURUS) vs. Japanese Yen Spot (USDJP) vs. Cross Rate Euro FX/Japanese Yen Spot (EURJP)	-2:-3:2	N/A	95%

Please contact the Risk Management Department at 312-648-3888, if you have any questions regarding these Performance Bond Changes.