

## Advisory Notice

Clearing House

08-113

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Wednesday, June 4, 2008

**To receive advanced notification of Performance Bond (margin) changes, through our free automated mailing list, go to: <http://www.cmegroup.com/newsletter/web2lead/web2sf-old.html> and subscribe to the Performance Bond Rates Advisory Notices listserver.**

As per the normal review of market volatility to ensure adequate collateral coverage, the Chicago Mercantile Exchange Inc., Clearing House Risk Management staff approved the performance bond requirements for the following products listed below. The rates will be effective after the close of business on **Thursday, June 5, 2008.**

### SPAN<sup>®</sup> MINIMUM PERFORMANCE BOND REQUIREMENTS

#### CME Index Futures Outright Rates

CME E-mini FTSE/Xinhua China 25 Index (FXN)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$12,500	\$10,000	\$13,750	\$11,000
Hedge/Member	Increase	\$10,000	\$10,000	\$11,000	\$11,000

E-Mini MSCI Emerging Markets Index (EMI)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$4,688	\$3,750	\$6,250	\$5,000
Hedge/Member	Increase	\$3,750	\$3,750	\$5,000	\$5,000

E-Mini S&P Asia 50 Stock Index (PA)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$5,000	\$4,000	\$5,625	\$4,500
Hedge/Member	Increase	\$4,000	\$4,000	\$4,500	\$4,500

### CME Index Futures Inter-Commodity Spread Rates

CME E-mini FTSE/Xinhua China 25 Index (FXN) vs. Nasdaq-100 Index (ND) (1:2)

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

E-Mini MSCI Emerging Markets Index (EMI) vs. CME E-mini FTSE/Xinhua China 25 Index (FXN) (3:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	40.00%	40.00%	65.00%	65.00%

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

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	70.00%	70.00%	80.00%	80.00%

S&P Midcap 400 (MD) vs. Russell 2000 Stock Index (RL) (1:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	80.00%	80.00%	90.00%	90.00%

### CME Interest Rate Futures Outright Rates

10 Year Swap (CME) (S0)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$2,565	\$1,900	\$2,430	\$1,800
Hedge/Member	Decrease	\$1,900	\$1,900	\$1,800	\$1,800

Euroyen (EY) Mths 02-02

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

Euroyen (EY) Mths 03-03

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥13,500	¥10,000	¥27,000	¥20,000
Hedge/Member	Increase	¥10,000	¥10,000	¥20,000	¥20,000

Euroyen (EY) Mths 04-05

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥17,550	¥13,000	¥31,050	¥23,000
Hedge/Member	Increase	¥13,000	¥13,000	¥23,000	¥23,000

Euroyen (EY) Mths 06-10

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥18,900	¥14,000	¥31,050	¥23,000
Hedge/Member	Increase	¥14,000	¥14,000	¥23,000	¥23,000

Euroyen (EY) Mths 11-20

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	¥24,300	¥18,000	¥40,500	¥30,000
Hedge/Member	Increase	\$18,000	\$18,000	¥30,000	¥30,000

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

CME Eurozone HICP Inflation Index (HC) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	EUR750	EUR600	EUR1,250	EUR1,000
Hedge/Member	Increase	EUR600	EUR600	EUR1,000	EUR1,000

LIBOR (1-Month) (EM) - All Months Consecutive Mos. 1-2

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

LIBOR (1-Month) (EM) - All Months Consecutive Mos. 3-4

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$169	\$125	\$203	\$150
Hedge/Member	Increase	\$125	\$125	\$150	\$150

LIBOR (1-Month) (EM) - All Months EM Consecutive Mo. 4-5

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

LIBOR (1-Month) (EM) - All Months EM Consecutive Mo. 5-6

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$135	\$100	\$270	\$200
Hedge/Member	Increase	\$100	\$100	\$200	\$200

LIBOR (1-Month) (EM) - T1 (Mos. 1-4) vs. T2 (Mos. 5-sub) [mth 1-4 vs. mth 5-9]

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

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

CME Lehman Brothers US Aggregate Index (LBA) vs. 2 Year Treasury Note (26) (1:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	60.00%	60.00%	70.00%	70.00%

Eurodollar (ED) vs. 5 Year Swap (CBOT) (NG) Tier 1 (2:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	60.00%	60.00%	70.00%	70.00%

Eurodollar (ED) vs. Fed Funds (CBOT) (41) Tier 1 (5:3)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	50.00%	50.00%

Eurodollar (ED) vs. US Long Bond (17) Tier 1 (5:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

Eurodollar (ED) vs. US Long Bond (17) Tier 2 (5:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

Eurodollar (ED) vs. US Long Bond (17) Tiers 3-11 (5:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

### CBOT Interest Rate Futures Inter-Commodity Spread Rates

2 Year Treasury Note (26) vs. CME Lehman Brothers US Aggregate Index (LBA) (1:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	60.00%	60.00%	70.00%	70.00%

5 Year Swap (CBOT) (NG) vs. Eurodollar (ED) Tier 1 (1:2)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	60.00%	60.00%	70.00%	70.00%

Fed Funds (CBOT) (41) vs. Eurodollar (ED) Tier 1 (3:5)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	50.00%	50.00%

US Long Bond (17) vs. Eurodollar (ED) Tier 1 (1:5)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

US Long Bond (17) vs. Eurodollar (ED) Tier 2 (1:5)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

US Long Bond (17) vs. Eurodollar (ED) Tiers 3-11 (1:5)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	70.00%	70.00%	65.00%	65.00%

**CME Currency Futures Outright Rates**

CME Chinese Renminbi/U.S. Dollar (RMB)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$1,350	\$1,000	\$1,080	\$800
Hedge/Member	Decrease	\$1,000	\$1,000	\$800	\$800

CME Israeli Shekel (IS)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	\$6,750	\$5,000	\$7,020	\$5,200
Hedge/Member	Increase	\$5,000	\$5,000	\$5,200	\$5,200

CME Korean Won/US Dollar (KRW)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$2,970	\$2,200	\$2,295	\$1,700
Hedge/Member	Decrease	\$2,200	\$2,200	\$1,700	\$1,700

Cross Rate Australian Dollar/New Zealand Dollar (AN)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	NZD3,375	NZD2,500	NZD4,050	NZD3,000
Hedge/Member	Increase	NZD2,500	NZD2,500	NZD3,000	NZD3,000

Cross Rate British Pound/Japanese Yen (BY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥877,500	¥650,000	¥742,500	¥550,000
Hedge/Member	Decrease	¥650,000	¥650,000	¥550,000	¥550,000

Cross Rate Canadian Dollar/Japanese Yen (CY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥945,000	¥700,000	¥742,500	¥550,000
Hedge/Member	Decrease	¥700,000	¥700,000	¥550,000	¥550,000

Cross Rate Chinese Renminbi/Euro (RME)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	EUR2,160	EUR1,600	EUR1,485	EUR1,100
Hedge/Member	Decrease	EUR1,600	EUR1,600	EUR1,100	EUR1,100

Cross Rate Chinese Renminbi/Japanese Yen (RMY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥472,500	¥350,000	¥378,000	¥280,000
Hedge/Member	Decrease	¥350,000	¥350,000	¥280,000	¥280,000

Cross Rate Euro FX /Polish Zloty (Z)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	EUR1,823	EUR1,350	EUR1,620	EUR1,200
Hedge/Member	Decrease	EUR1,350	EUR1,350	EUR1,200	EUR1,200

Cross Rate Euro FX/Australian Dollar (CA)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	AUD5,130	AUD3,800	AUD4,050	AUD3,000
Hedge/Member	Decrease	AUD3,800	AUD3,800	AUD3,000	AUD3,000

Cross Rate Euro FX/Canadian Dollar (CC)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	CAD4,860	CAD3,600	CAD4,455	CAD3,300
Hedge/Member	Decrease	CAD3,600	CAD3,600	CAD3,300	CAD3,300

Cross Rate Euro FX/Hungarian Forint (R)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	EUR2,565	EUR1,900	EUR2,160	EUR1,600
Hedge/Member	Decrease	EUR1,900	EUR1,900	EUR1,600	EUR1,600

Cross Rate Euro FX/Japanese Yen (RY)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥540,000	¥400,000	¥405,000	¥300,000
Hedge/Member	Decrease	¥400,000	¥400,000	¥300,000	¥300,000

Cross Rate Euro FX/Norwegian Krone (CN)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	NKr40,500	NKr30,000	NKr33,750	NKr25,000
Hedge/Member	Decrease	NKr30,000	NKr30,000	NKr25,000	NKr25,000

Cross Rate Euro FX/Swiss Franc (RF)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	CHF2,835	CHF2,100	CHF2,430	CHF1,800
Hedge/Member	Decrease	CHF2,100	CHF2,100	CHF1,800	CHF1,800

Cross Rate EuroFX/British Pound (RP)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	£1,890	£1,400	£1,485	£1,100
Hedge/Member	Decrease	£1,400	£1,400	£1,100	£1,100

Cross Rate Swiss Franc/Japanese Yen (SJ)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥472,500	¥350,000	¥405,000	¥300,000
Hedge/Member	Decrease	¥350,000	¥350,000	¥300,000	¥300,000

Crossrate Euro FX/Czech Koruna (K)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	EUR2,430	EUR1,800	EUR1,890	EUR1,400
Hedge/Member	Decrease	EUR1,800	EUR1,800	EUR1,400	EUR1,400

Euro FX (EC)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$3,510	\$2,600	\$3,105	\$2,300
Hedge/Member	Decrease	\$2,600	\$2,600	\$2,300	\$2,300

E-Mini Euro FX (E7)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$1,755	\$1,300	\$1,553	\$1,150
Hedge/Member	Decrease	\$1,300	\$1,300	\$1,150	\$1,150

Hungarian Forint (FR)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$4,995	\$3,700	\$4,725	\$3,500
Hedge/Member	Decrease	\$3,700	\$3,700	\$3,500	\$3,500

New Zealand Dollar (NE)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$2,295	\$1,700	\$1,890	\$1,400
Hedge/Member	Decrease	\$1,700	\$1,700	\$1,400	\$1,400

Norwegian Krone (UN)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$13,500	\$10,000	\$10,800	\$8,000
Hedge/Member	Decrease	\$10,000	\$10,000	\$8,000	\$8,000

Swedish Krona (SE)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$6,750	\$5,000	\$6,075	\$4,500
Hedge/Member	Decrease	\$5,000	\$5,000	\$4,500	\$4,500

Swiss Franc (SF)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$3,240	\$2,400	\$2,700	\$2,000
Hedge/Member	Decrease	\$2,400	\$2,400	\$2,000	\$2,000

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

Crossrate Euro FX/Czech Koruna (K) - All Months

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	EUR135	EUR100	EUR203	EUR150
Hedge/Member	Increase	EUR100	EUR100	EUR150	EUR150

Czech Koruna (CZ) - All Months

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

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

Australian Dollar (AD) vs. Canadian Dollar (CD) (1:1)

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

Australian Dollar (AD) vs. Canadian Dollar Spot (USDCA) (+1:+1)

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



British Pound (BP) vs. Canadian Dollar (CD) (3:4)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

British Pound (BP) vs. Canadian Dollar Spot (USDCA) (+3:+4)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

Canadian Dollar (CD) vs. Australian Dollar Spot (AUDUS) (1:1)

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

Canadian Dollar (CD) vs. British Pound Spot (GBPUS) (4:3)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

Cross Rate Euro FX/Canadian Dollar (CC) vs. Canadian Dollar (CD) (+1:+2)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	65.00%	65.00%	70.00%	70.00%

Cross Rate Euro FX/Canadian Dollar (CC) vs. Canadian Dollar Spot (USDCA) (1:2)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	65.00%	65.00%	70.00%	70.00%

### FXMS Currency Spot Outright Rates

Cross Rate Australian Dollar/New Zealand Dollar Spot (AUDNZ)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	NZD3,915	NZD2,900	NZD4,050	NZD3,000
Hedge/Member	Increase	NZD2,900	NZD2,900	NZD3,000	NZD3,000

Cross Rate British Pound/Japanese Yen Spot (GBPJP)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥877,500	¥650,000	¥742,500	¥550,000
Hedge/Member	Decrease	¥650,000	¥650,000	¥550,000	¥550,000

Cross Rate Euro FX/British Pound Spot (EURGB)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Increase	£1,890	£1,400	£1,485	£1,100
Hedge/Member	Increase	£1,400	£1,400	£1,100	£1,100

Cross Rate Euro FX/Japanese Yen Spot (EURJP)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	¥540,000	¥400,000	¥405,000	¥300,000
Hedge/Member	Decrease	¥400,000	¥400,000	¥300,000	¥300,000

Cross Rate Euro FX/Swiss Franc Spot (EURCH)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	CHF2,835	CHF2,100	CHF2,430	CHF1,800
Hedge/Member	Decrease	CHF2,100	CHF2,100	CHF1,800	CHF1,800

Euro FX Spot (EURUS)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$3,510	\$2,600	\$3,105	\$2,300
Hedge/Member	Decrease	\$2,600	\$2,600	\$2,300	\$2,300

New Zealand Dollar Spot (NZDUS)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$2,295	\$1,700	\$1,890	\$1,400
Hedge/Member	Decrease	\$1,700	\$1,700	\$1,400	\$1,400

Swiss Franc Spot (USDCH)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	CHF3,348	CHF2,480	CHF2,811	CHF2,082
Hedge/Member	Decrease	CHF2,480	CHF2,480	CHF2,082	CHF2,082

**FXMS Currency Spot Inter-Commodity Spread Rates**

Australian Dollar Spot (AUDUS) vs. Canadian Dollar (CD) (1:1)

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

Australian Dollar Spot (AUDUS) vs. Canadian Dollar Spot (USDCA) (+1:+1)

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

British Pound Spot (GBPUS) vs. Canadian Dollar (CD) (3:4)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

British Pound Spot (GBPUS) vs. Canadian Dollar Spot (USDCA) (+3:+4)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

Canadian Dollar Spot (USDCA) vs. Australian Dollar (AD) (+1:+1)

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

Canadian Dollar Spot (USDCA) vs. British Pound (BP) (+4:+3)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	45.00%	45.00%	55.00%	55.00%

Canadian Dollar Spot (USDCA) vs. Cross Rate Euro FX/Canadian Dollar (CC) (2:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Increase	65.00%	65.00%	70.00%	70.00%

**CME Agricultural Futures Outright Rates**

Goldman Sachs Commodity Index (GI)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spec	Decrease	\$12,000	\$8,000	\$10,500	\$7,000
Hedge/Member	Decrease	\$8,000	\$8,000	\$7,000	\$7,000

GSCI ER Futures (GA)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Special	N/A	100.00%	100.00%	100.00%	100.00%
Normal (Speculative)	Decrease	\$5,550	\$3,700	\$4,950	\$3,300
Normal (Hedge/Member)	Decrease	\$3,700	\$3,700	\$3,300	\$3,300

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

CME Cash-Settled Butter Futures (CB) vs. Milk (DA) (1:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	75.00%	75.00%	70.00%	70.00%

Milk (DA) vs. Butter (DB) (2:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	75.00%	75.00%	70.00%	70.00%

Milk (DA) vs. CME Dry Whey Futures (DY) (1:1)

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Spread Credit Rate	Decrease	80.00%	80.00%	75.00%	75.00%

Milk (DA) vs. Nonfat Dry Milk (NF) (3:2)

<b>Rate Type</b>	<b>Change</b>	<b>Current Initial</b>	<b>Current Maintenance</b>	<b>New Initial</b>	<b>New Maintenance</b>
Spread Credit Rate	Decrease	55.00%	55.00%	50.00%	50.00%

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