



21-135

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, April 15, 2021

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 Notice 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. Please email any questions to Clearing.RiskManagement@cmegroup.com

The rates will be effective after the close of business on

Friday, April 16, 2021.

Current rates as of:

Thursday, April 15, 2021.

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ELECTRICITY - Outright Rates								
GERMAN POWER BASELOAD CAL MONTH FUT (DEB)								
DEB	Spec	Mnth 1	Decrease	EUR	4,950	4,500	4,400	4,000
DEB	Hedge/Member	Mnth 1	Decrease	EUR	4,500	4,500	4,000	4,000
DEB	Spec	Mnth 2	Decrease	EUR	4,950	4,500	4,400	4,000
DEB	Hedge/Member	Mnth 2	Decrease	EUR	4,500	4,500	4,000	4,000
EQUITY INDEX - Outright Rates								
BTIC EMINI FTSE CHINA 50 INDEX (FTC)								
FTC	Spec		Decrease	USD	2,970	2,700	2,640	2,400
FTC	Hedge/Member		Decrease	USD	2,700	2,700	2,400	2,400
EMINI FTSE CHINA 50 INDEX FUTURE (FT5)								
FT5	Spec		Decrease	USD	2,970	2,700	2,640	2,400
FT5	Hedge/Member		Decrease	USD	2,700	2,700	2,400	2,400
EMINI FTSE CHINA50 INDEX SYN MARKER (FTY)								
FTY	Spec		Decrease	USD	2,970	2,700	2,640	2,400
FTY	Hedge/Member		Decrease	USD	2,700	2,700	2,400	2,400
FREIGHT - Outright Rates								
FREIGHT ROUTE TD22 (BALTIC) FUTURE (ACB)								
ACB	Spec	Mnths 1	Decrease	USD	8,800	8,000	6,600	6,000
ACB	Hedge/Member	Mnths 1	Decrease	USD	8,000	8,000	6,000	6,000
ACB	Spec	Mnths 2	Decrease	USD	7,700	7,000	5,500	5,000
ACB	Hedge/Member	Mnths 2	Decrease	USD	7,000	7,000	5,000	5,000
ACB	Spec	Mnths 3	Decrease	USD	7,700	7,000	5,500	5,000
ACB	Hedge/Member	Mnths 3	Decrease	USD	7,000	7,000	5,000	5,000
ACB	Spec	Mnths 4-9	Decrease	USD	7,700	7,000	5,500	5,000
ACB	Hedge/Member	Mnths 4-9	Decrease	USD	7,000	7,000	5,000	5,000
FREIGHT ROUTE TD25 (BALTIC) FUTURE (AEB)								
AEB	Spec	Mnths 1	Decrease	USD	7,700	7,000	6,600	6,000
AEB	Hedge/Member	Mnths 1	Decrease	USD	7,000	7,000	6,000	6,000
AEB	Spec	Mnths 2	Decrease	USD	7,700	7,000	6,600	6,000
AEB	Hedge/Member	Mnths 2	Decrease	USD	7,000	7,000	6,000	6,000
AEB	Spec	Mnths 3	Decrease	USD	7,150	6,500	4,950	4,500
AEB	Hedge/Member	Mnths 3	Decrease	USD	6,500	6,500	4,500	4,500
AEB	Spec	Mnths 4-9	Decrease	USD	6,050	5,500	4,950	4,500
AEB	Hedge/Member	Mnths 4-9	Decrease	USD	5,500	5,500	4,500	4,500
FREIGHT ROUTE TD3C FUTURES (TL)								

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
TL	Spec	Mnth 1	Decrease	USD	11,000	10,000	8,800	8,000
TL	Hedge/Member	Mnth 1	Decrease	USD	10,000	10,000	8,000	8,000
TL	Spec	Mnth 2	Decrease	USD	7,700	7,000	6,050	5,500
TL	Hedge/Member	Mnth 2	Decrease	USD	7,000	7,000	5,500	5,500
TL	Spec	Mnths 3-6	Decrease	USD	5,500	5,000	4,400	4,000
TL	Hedge/Member	Mnths 3-6	Decrease	USD	5,000	5,000	4,000	4,000
TL	Spec	Mnths 7-25	Decrease	USD	3,520	3,200	2,970	2,700
TL	Hedge/Member	Mnths 7-25	Decrease	USD	3,200	3,200	2,700	2,700
TC2 ROTTERDAM TO USAC 37K MT (TM)								
TM	Spec	Mnths 4+	Decrease	USD	3,850	3,500	3,300	3,000
TM	Hedge/Member	Mnths 4+	Decrease	USD	3,500	3,500	3,000	3,000
TC5 RAS TANURA TO YOKOHAMA 55K MT (TH)								
TH	Spec	Mths 2-3	Decrease	USD	8,800	8,000	7,700	7,000
TH	Hedge/Member	Mths 2-3	Decrease	USD	8,000	8,000	7,000	7,000
TH	Spec	Mnths 4-6	Decrease	USD	5,500	5,000	4,950	4,500
TH	Hedge/Member	Mnths 4-6	Decrease	USD	5,000	5,000	4,500	4,500
TH	Spec	7+	Decrease	USD	5,500	5,000	4,950	4,500
TH	Hedge/Member	7+	Decrease	USD	5,000	5,000	4,500	4,500
USGC TO CHINA (PLATTS) DIRTY FREIGH (USC)								
USC	Spec	Mnth1	Decrease	USD	11,000	10,000	8,800	8,000
USC	Hedge/Member	Mnth1	Decrease	USD	10,000	10,000	8,000	8,000
USC	Spec	Mnth 2	Decrease	USD	9,900	9,000	7,700	7,000
USC	Hedge/Member	Mnth 2	Decrease	USD	9,000	9,000	7,000	7,000
USC	Spec	Mnth 3	Decrease	USD	8,800	8,000	6,600	6,000
USC	Hedge/Member	Mnth 3	Decrease	USD	8,000	8,000	6,000	6,000
USC	Spec	Mnth 4-6	Decrease	USD	8,800	8,000	6,600	6,000
USC	Hedge/Member	Mnth 4-6	Decrease	USD	8,000	8,000	6,000	6,000
USC	Spec	Mnths 7+	Decrease	USD	7,700	7,000	6,600	6,000
USC	Hedge/Member	Mnths 7+	Decrease	USD	7,000	7,000	6,000	6,000
USGC TO UK CONTINENT (PLATTS) DIRTY (USE)								
USE	Spec		Decrease	USD	5,500	5,000	4,950	4,500
USE	Hedge/Member		Decrease	USD	5,000	5,000	4,500	4,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
FX - Outright Rates								
E-MINI EURO FX FUTURE (E7)								
E7	Spec	Month 1-3	Increase	USD	1,100	1,000	1,210	1,100
E7	Hedge/Member	Month 1-3	Increase	USD	1,000	1,000	1,100	1,100
E7	Spec	Months 4+	Increase	USD	1,100	1,000	1,210	1,100
E7	Hedge/Member	Months 4+	Increase	USD	1,000	1,000	1,100	1,100
EURO FUTURE (EC)								
EC	Spec	Month 1-3	Increase	USD	2,200	2,000	2,420	2,200
EC	Hedge/Member	Month 1-3	Increase	USD	2,000	2,000	2,200	2,200
EC	Spec	Months 4+	Increase	USD	2,200	2,000	2,420	2,200
EC	Hedge/Member	Months 4+	Increase	USD	2,000	2,000	2,200	2,200
MICRO EUR/USD FUTURES (M6E)								
M6E	Spec	Month 1-3	Increase	USD	220	200	242	220
M6E	Hedge/Member	Month 1-3	Increase	USD	200	200	220	220
M6E	Spec	Months 4+	Increase	USD	220	200	242	220
M6E	Hedge/Member	Months 4+	Increase	USD	200	200	220	220
INTEREST RATES - Outright Rates								
10Y TREASURY NOTE FUTURES (21)								
21	Spec		Increase	USD	1,540	1,400	1,678	1,525
21	Hedge/Member		Increase	USD	1,400	1,400	1,525	1,525
30 YR U.S. TREASURY BOND FUTURES (17)								
17	Spec	Month 1	Decrease	USD	4,400	4,000	4,070	3,700
17	Hedge/Member	Month 1	Decrease	USD	4,000	4,000	3,700	3,700
17	Spec	Month 2+	Decrease	USD	4,400	4,000	4,070	3,700
17	Hedge/Member	Month 2+	Decrease	USD	4,000	4,000	3,700	3,700
LONG TERM U.S. TREASURY BOND FUTURE (UBE)								
UBE	Spec	All Months	Decrease	USD	8,690	7,900	7,920	7,200
UBE	Hedge/Member	All Months	Decrease	USD	7,900	7,900	7,200	7,200
METALS - Outright Rates								
ALUMINIUM EURO PREM METAL BULLETIN (AEP)								
AEP	Spec	Mth 1	Increase	USD	358	325	429	390
AEP	Hedge/Member	Mth 1	Increase	USD	325	325	390	390
AEP	Spec	Mths 2-9	Increase	USD	468	425	561	510
AEP	Hedge/Member	Mths 2-9	Increase	USD	425	425	510	510
AEP	Spec	Mths 10+	Increase	USD	330	300	396	360
AEP	Hedge/Member	Mths 10+	Increase	USD	300	300	360	360

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
NATURAL GAS - Outright Rates								
DUTCH TTF NATURAL GAS CAL MONTH FUT (TTF)								
TTF	Spec	Mnth 1	Decrease	EUR	1,210	1,100	1,100	1,000
TTF	Hedge/Member	Mnth 1	Decrease	EUR	1,100	1,100	1,000	1,000
TTF	Spec	Mnth 2	Decrease	EUR	1,100	1,000	963	875
TTF	Hedge/Member	Mnth 2	Decrease	EUR	1,000	1,000	875	875
DUTCH TTF NATURAL GAS FRONT MTH FUT (TTE)								
TTE	Spec	Mnth 1	Decrease	USD	5,720	5,200	5,280	4,800
TTE	Hedge/Member	Mnth 1	Decrease	USD	5,200	5,200	4,800	4,800
TTE	Spec	Mnths 2	Decrease	USD	5,170	4,700	4,620	4,200
TTE	Hedge/Member	Mnths 2	Decrease	USD	4,700	4,700	4,200	4,200
LNG JAPAN KOREA MARKER PLATTS FUT (JKM)								
JKM	Spec	Month 1	Decrease	USD	9,350	8,500	7,810	7,100
JKM	Hedge/Member	Month 1	Decrease	USD	8,500	8,500	7,100	7,100
LNG JAPAN KOREA MRK YEN FUT (JKY)								
JKY	Spec	Month 1	Decrease	JPY	1,339,800	1,218,000	851,400	774,000
JKY	Hedge/Member	Month 1	Decrease	JPY	1,218,000	1,218,000	774,000	774,000
JKY	Spec	Month 2	Decrease	JPY	761,200	692,000	599,500	545,000
JKY	Hedge/Member	Month 2	Decrease	JPY	692,000	692,000	545,000	545,000
LNG JAPAN/KOREA MARKER (PLATTS) BAC (JKB)								
JKB	Spec	Month 1	Decrease	USD	12,100	11,000	7,810	7,100
JKB	Hedge/Member	Month 1	Decrease	USD	11,000	11,000	7,100	7,100
JKB	Spec	Month 2	Decrease	USD	6,875	6,250	5,500	5,000
JKB	Hedge/Member	Month 2	Decrease	USD	6,250	6,250	5,000	5,000
LNG JAPAN/KOREA MARKER (PLATTS) FRO (JKF)								
JKF	Spec	Month 1	Decrease	USD	12,100	11,000	7,810	7,100
JKF	Hedge/Member	Month 1	Decrease	USD	11,000	11,000	7,100	7,100
JKF	Spec	Month 2	Decrease	USD	6,875	6,250	5,500	5,000
JKF	Hedge/Member	Month 2	Decrease	USD	6,250	6,250	5,000	5,000
UK NBP NAT GAS CAL MTH FUT (UKG)								
UKG	Spec	Mnth 1	Decrease	GBP	1,430	1,300	1,320	1,200
UKG	Hedge/Member	Mnth 1	Decrease	GBP	1,300	1,300	1,200	1,200
UK NBP NATURAL GAS FRONT MTH FUT (NBP)								
NBP	Spec	Mnth 1	Decrease	USD	6,380	5,800	5,940	5,400
NBP	Hedge/Member	Mnth 1	Decrease	USD	5,800	5,800	5,400	5,400

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Outright Rates

NGL/PETROCHEMICALS - Outright Rates

MONT BELVIEU ETHYLENE FIN BALMO FUT (MBB)

MBB	Spec		Increase	USD	5,775	5,250	9,625	8,750
MBB	Hedge/Member		Increase	USD	5,250	5,250	8,750	8,750

MT BELVIEU ETHYLENE IN-WELL(PCW) (MBE)

MBE	Spec	Month 1	Increase	USD	6,600	6,000	8,250	7,500
MBE	Hedge/Member	Month 1	Increase	USD	6,000	6,000	7,500	7,500
MBE	Spec	Months 2+	Increase	USD	5,500	5,000	7,150	6,500
MBE	Hedge/Member	Months 2+	Increase	USD	5,000	5,000	6,500	6,500

MT. BELVIEU ETHYLENE(PCW) FIN FUT (MBN)

MBN	Spec	Mnth 1	Increase	USD	6,600	6,000	7,700	7,000
MBN	Hedge/Member	Mnth 1	Increase	USD	6,000	6,000	7,000	7,000
MBN	Spec	Mnths 2+	Increase	USD	6,600	6,000	7,700	7,000
MBN	Hedge/Member	Mnths 2+	Increase	USD	6,000	6,000	7,000	7,000

PETROLEUM CRACKS AND SPREADS - Outright Rates

EURO PPNE CIFARG VS NAPHTHA NWE FU (EPN)

EPN	Spec	Months 7+	Increase	USD	13,750	12,500	17,050	15,500
EPN	Hedge/Member	Months 7+	Increase	USD	12,500	12,500	15,500	15,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Intra Spreads

FREIGHT - Intra Spreads

All Mnths (FREIGHT ROUTE LIQUID PETROLEUM GAS)

FLP	Spec		Decrease	USD	12,100	11,000	11,000	10,000
FLP	Hedge/Member		Decrease	USD	11,000	11,000	10,000	10,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
METALS - Intra Spreads								
All Months (U.S. MIDWEST #1 BUSHELING FERROUS S)								
BUS	Spec		Decrease	USD	880	800	864	785
BUS	Hedge/Member		Decrease	USD	800	800	785	785
All Months (UXC URANIUM U3O8 FUTURES)								
UX	Spec		Increase	USD	468	425	550	500
UX	Hedge/Member		Increase	USD	425	425	500	500
Aluminum MW US Transaction Premium Platts (25MT) Swap Futures - Mths 1-21 vs Mths 1-21 (ALUMINUM MW TRANS PREM PLATTS FUT)								
AUP	Spec		Increase	USD	990	900	1,210	1,100
AUP	Hedge/Member		Increase	USD	900	900	1,100	1,100
Aluminum MW US Transaction Premium Platts (25MT) Swap Futures - Mths 1-21 vs Mths 22+ (ALUMINUM MW TRANS PREM PLATTS FUT)								
AUP	Spec		Increase	USD	990	900	1,210	1,100
AUP	Hedge/Member		Increase	USD	900	900	1,100	1,100
Aluminum MW US Transaction Premium Platts (25MT) Swap Futures - Mths 22+ vs Mths 22+ (ALUMINUM MW TRANS PREM PLATTS FUT)								
AUP	Spec		Increase	USD	990	900	1,210	1,100
AUP	Hedge/Member		Increase	USD	900	900	1,100	1,100
Consecutive Spread - Months 02+ (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	990	900	1,210	1,100
HR	Hedge/Member		Increase	USD	900	900	1,100	1,100
Consecutive Spread Mnths 1-12 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	660	600	495	450
GC	Hedge/Member		Decrease	USD	600	600	450	450
Consecutive Spread Mnths 1-12 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	660	600	495	450
GCT	Hedge/Member		Decrease	USD	600	600	450	450
Consecutive Spread Mnths 1-12 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	330	300	248	225
QO	Hedge/Member		Decrease	USD	300	300	225	225
Consecutive Spread Mnths 1-12 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	660	600	495	450
GCD	Hedge/Member		Decrease	USD	600	600	450	450

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Consecutive Spread Mnths 1-12 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	66	60	50	45
MGC	Hedge/Member		Decrease	USD	60	60	45	45
Consecutive Spread Mnths 1-12 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	66	60	50	45
MGT	Hedge/Member		Decrease	USD	60	60	45	45
CX-4GC Consecutive Mnths (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	550	500	495	450
4GC	Hedge/Member		Decrease	USD	500	500	450	450
CX-4GC Mnths 01-03 vs. CX-4GC Mnths 01-03 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	990	900	770	700
4GC	Hedge/Member		Decrease	USD	900	900	700	700
CX-4GC Mnths 01-03 vs. CX-4GC Mnths 04-07 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	1,320	1,200	990	900
4GC	Hedge/Member		Decrease	USD	1,200	1,200	900	900
CX-4GC Mnths 01-03 vs. CX-4GC Mnths 08-12 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	1,650	1,500	1,100	1,000
4GC	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-4GC Mnths 01-03 vs. CX-4GC Mnths 13-16 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	1,980	1,800	1,430	1,300
4GC	Hedge/Member		Decrease	USD	1,800	1,800	1,300	1,300
CX-4GC Mnths 04-07 vs. CX-4GC Mnths 04-07 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	770	700	660	600
4GC	Hedge/Member		Decrease	USD	700	700	600	600
CX-4GC Mnths 04-07 vs. CX-4GC Mnths 13-16 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	1,320	1,200	1,100	1,000
4GC	Hedge/Member		Decrease	USD	1,200	1,200	1,000	1,000
CX-4GC Mnths 08-12 vs. CX-4GC Mnths 08-12 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	770	700	550	500
4GC	Hedge/Member		Decrease	USD	700	700	500	500
CX-4GC Mnths 08-12 vs. CX-4GC Mnths 13-16 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	880	800	660	600
4GC	Hedge/Member		Decrease	USD	800	800	600	600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-4GC Mnths 13-16 vs. CX-4GC Mnths 13-16 (GOLD (ENHANCED DELIVERY) FUTURES)								
4GC	Spec		Decrease	USD	770	700	550	500
4GC	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	990	900	770	700
GC	Hedge/Member		Decrease	USD	900	900	700	700
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	990	900	770	700
GCT	Hedge/Member		Decrease	USD	900	900	700	700
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	495	450	385	350
QO	Hedge/Member		Decrease	USD	450	450	350	350
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	990	900	770	700
GCD	Hedge/Member		Decrease	USD	900	900	700	700
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	99	90	77	70
MGC	Hedge/Member		Decrease	USD	90	90	70	70
CX-GC Mnths 01-03 vs. CX-GC Mnths 01-03 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	99	90	77	70
MGT	Hedge/Member		Decrease	USD	90	90	70	70
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,320	1,200	990	900
GC	Hedge/Member		Decrease	USD	1,200	1,200	900	900
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,320	1,200	990	900
GCT	Hedge/Member		Decrease	USD	1,200	1,200	900	900
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	660	600	495	450
QO	Hedge/Member		Decrease	USD	600	600	450	450
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,320	1,200	990	900
GCD	Hedge/Member		Decrease	USD	1,200	1,200	900	900

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	132	120	99	90
MGC	Hedge/Member		Decrease	USD	120	120	90	90
CX-GC Mnths 01-03 vs. CX-GC Mnths 04-07 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	132	120	99	90
MGT	Hedge/Member		Decrease	USD	120	120	90	90
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GC	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GCT	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	825	750	550	500
QO	Hedge/Member		Decrease	USD	750	750	500	500
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GCD	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	165	150	110	100
MGC	Hedge/Member		Decrease	USD	150	150	100	100
CX-GC Mnths 01-03 vs. CX-GC Mnths 08-12 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	165	150	110	100
MGT	Hedge/Member		Decrease	USD	150	150	100	100
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,980	1,800	1,430	1,300
GC	Hedge/Member		Decrease	USD	1,800	1,800	1,300	1,300
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,980	1,800	1,430	1,300
GCT	Hedge/Member		Decrease	USD	1,800	1,800	1,300	1,300
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	990	900	715	650
QO	Hedge/Member		Decrease	USD	900	900	650	650

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,980	1,800	1,430	1,300
GCD	Hedge/Member		Decrease	USD	1,800	1,800	1,300	1,300
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	198	180	143	130
MGC	Hedge/Member		Decrease	USD	180	180	130	130
CX-GC Mnths 01-03 vs. CX-GC Mnths 13-16 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	198	180	143	130
MGT	Hedge/Member		Decrease	USD	180	180	130	130
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	4,290	3,900	3,300	3,000
GC	Hedge/Member		Decrease	USD	3,900	3,900	3,000	3,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	4,290	3,900	3,300	3,000
GCT	Hedge/Member		Decrease	USD	3,900	3,900	3,000	3,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	2,145	1,950	1,650	1,500
QO	Hedge/Member		Decrease	USD	1,950	1,950	1,500	1,500
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	4,290	3,900	3,300	3,000
GCD	Hedge/Member		Decrease	USD	3,900	3,900	3,000	3,000
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	429	390	330	300
MGC	Hedge/Member		Decrease	USD	390	390	300	300
CX-GC Mnths 01-03 vs. CX-GC Mnths 17+ (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	429	390	330	300
MGT	Hedge/Member		Decrease	USD	390	390	300	300
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	770	700	660	600
GC	Hedge/Member		Decrease	USD	700	700	600	600
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	770	700	660	600
GCT	Hedge/Member		Decrease	USD	700	700	600	600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	385	350	330	300
QO	Hedge/Member		Decrease	USD	350	350	300	300
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	770	700	660	600
GCD	Hedge/Member		Decrease	USD	700	700	600	600
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	77	70	66	60
MGC	Hedge/Member		Decrease	USD	70	70	60	60
CX-GC Mnths 04-07 vs. CX-GC Mnths 04-07 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	77	70	66	60
MGT	Hedge/Member		Decrease	USD	70	70	60	60
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	935	850	825	750
GC	Hedge/Member		Decrease	USD	850	850	750	750
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	935	850	825	750
GCT	Hedge/Member		Decrease	USD	850	850	750	750
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	468	425	413	375
QO	Hedge/Member		Decrease	USD	425	425	375	375
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	935	850	825	750
GCD	Hedge/Member		Decrease	USD	850	850	750	750
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	94	85	83	75
MGC	Hedge/Member		Decrease	USD	85	85	75	75
CX-GC Mnths 04-07 vs. CX-GC Mnths 08-12 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	94	85	83	75
MGT	Hedge/Member		Decrease	USD	85	85	75	75
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,320	1,200	1,100	1,000
GC	Hedge/Member		Decrease	USD	1,200	1,200	1,000	1,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,320	1,200	1,100	1,000
GCT	Hedge/Member		Decrease	USD	1,200	1,200	1,000	1,000
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	660	600	550	500
QO	Hedge/Member		Decrease	USD	600	600	500	500
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,320	1,200	1,100	1,000
GCD	Hedge/Member		Decrease	USD	1,200	1,200	1,000	1,000
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	132	120	110	100
MGC	Hedge/Member		Decrease	USD	120	120	100	100
CX-GC Mnths 04-07 vs. CX-GC Mnths 13-16 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	132	120	110	100
MGT	Hedge/Member		Decrease	USD	120	120	100	100
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	3,300	3,000	2,750	2,500
GC	Hedge/Member		Decrease	USD	3,000	3,000	2,500	2,500
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	3,300	3,000	2,750	2,500
GCT	Hedge/Member		Decrease	USD	3,000	3,000	2,500	2,500
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	1,650	1,500	1,375	1,250
QO	Hedge/Member		Decrease	USD	1,500	1,500	1,250	1,250
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	3,300	3,000	2,750	2,500
GCD	Hedge/Member		Decrease	USD	3,000	3,000	2,500	2,500
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	330	300	275	250
MGC	Hedge/Member		Decrease	USD	300	300	250	250
CX-GC Mnths 04-07 vs. CX-GC Mnths 17+ (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	330	300	275	250
MGT	Hedge/Member		Decrease	USD	300	300	250	250

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	770	700	550	500
GC	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	770	700	550	500
GCT	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	385	350	275	250
QO	Hedge/Member		Decrease	USD	350	350	250	250
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	770	700	550	500
GCD	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	77	70	55	50
MGC	Hedge/Member		Decrease	USD	70	70	50	50
CX-GC Mnths 08-12 vs. CX-GC Mnths 08-12 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	77	70	55	50
MGT	Hedge/Member		Decrease	USD	70	70	50	50
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	880	800	660	600
GC	Hedge/Member		Decrease	USD	800	800	600	600
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	880	800	660	600
GCT	Hedge/Member		Decrease	USD	800	800	600	600
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	440	400	330	300
QO	Hedge/Member		Decrease	USD	400	400	300	300
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	880	800	660	600
GCD	Hedge/Member		Decrease	USD	800	800	600	600
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	88	80	66	60
MGC	Hedge/Member		Decrease	USD	80	80	60	60

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 08-12 vs. CX-GC Mnths 13-16 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	88	80	66	60
MGT	Hedge/Member		Decrease	USD	80	80	60	60
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	2,310	2,100	1,650	1,500
GC	Hedge/Member		Decrease	USD	2,100	2,100	1,500	1,500
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	2,310	2,100	1,650	1,500
GCT	Hedge/Member		Decrease	USD	2,100	2,100	1,500	1,500
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	1,155	1,050	825	750
QO	Hedge/Member		Decrease	USD	1,050	1,050	750	750
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	2,310	2,100	1,650	1,500
GCD	Hedge/Member		Decrease	USD	2,100	2,100	1,500	1,500
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	231	210	165	150
MGC	Hedge/Member		Decrease	USD	210	210	150	150
CX-GC Mnths 08-12 vs. CX-GC Mnths 17+ (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	231	210	165	150
MGT	Hedge/Member		Decrease	USD	210	210	150	150
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	770	700	550	500
GC	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	770	700	550	500
GCT	Hedge/Member		Decrease	USD	700	700	500	500
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	385	350	275	250
QO	Hedge/Member		Decrease	USD	350	350	250	250
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	770	700	550	500
GCD	Hedge/Member		Decrease	USD	700	700	500	500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	77	70	55	50
MGC	Hedge/Member		Decrease	USD	70	70	50	50
CX-GC Mnths 13-16 vs. CX-GC Mnths 13-16 (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	77	70	55	50
MGT	Hedge/Member		Decrease	USD	70	70	50	50
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GC	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GCT	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	825	750	550	500
QO	Hedge/Member		Decrease	USD	750	750	500	500
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,650	1,500	1,100	1,000
GCD	Hedge/Member		Decrease	USD	1,500	1,500	1,000	1,000
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	165	150	110	100
MGC	Hedge/Member		Decrease	USD	150	150	100	100
CX-GC Mnths 13-16 vs. CX-GC Mnths 17+ (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	165	150	110	100
MGT	Hedge/Member		Decrease	USD	150	150	100	100
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (COMEX 100 GOLD FUTURES)								
GC	Spec		Decrease	USD	1,320	1,200	880	800
GC	Hedge/Member		Decrease	USD	1,200	1,200	800	800
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Decrease	USD	1,320	1,200	880	800
GCT	Hedge/Member		Decrease	USD	1,200	1,200	800	800
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (E-MINI GOLD FUTURES)								
QO	Spec		Decrease	USD	660	600	440	400
QO	Hedge/Member		Decrease	USD	600	600	400	400

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (GOLD LONDON TAM FIRST PM)								
GCD	Spec		Decrease	USD	1,320	1,200	880	800
GCD	Hedge/Member		Decrease	USD	1,200	1,200	800	800
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (MICRO GOLD FUTURES)								
MGC	Spec		Decrease	USD	132	120	88	80
MGC	Hedge/Member		Decrease	USD	120	120	80	80
CX-GC Mnths 17+ vs. CX-GC Mnths 17+ (MICRO GOLD TAS)								
MGT	Spec		Decrease	USD	132	120	88	80
MGT	Hedge/Member		Decrease	USD	120	120	80	80
CX-SGC Months 01-03 vs CX-SGC Months 01-03 (SHANGHAI GOLD (CNH) FUTURES)								
SGC	Spec		Increase	CNH	7,425	6,750	9,900	9,000
SGC	Hedge/Member		Increase	CNH	6,750	6,750	9,000	9,000
CX-SGC Months 01-03 vs CX-SGC Months 04+ (SHANGHAI GOLD (CNH) FUTURES)								
SGC	Spec		Increase	CNH	7,425	6,750	9,900	9,000
SGC	Hedge/Member		Increase	CNH	6,750	6,750	9,000	9,000
CX-SGC Months 04+ vs CX-SGC Months 04+ (SHANGHAI GOLD (CNH) FUTURES)								
SGC	Spec		Increase	CNH	6,875	6,250	9,350	8,500
SGC	Hedge/Member		Increase	CNH	6,250	6,250	8,500	8,500
CX-SGU Months 01-03 vs CX-SGU Months 01-03 (SHANGHAI GOLD (USD) FUTURES)								
SGU	Spec		Increase	USD	1,540	1,400	1,980	1,800
SGU	Hedge/Member		Increase	USD	1,400	1,400	1,800	1,800
CX-SGU Months 01-03 vs CX-SGU Months 04+ (SHANGHAI GOLD (USD) FUTURES)								
SGU	Spec		Increase	USD	1,540	1,400	1,980	1,800
SGU	Hedge/Member		Increase	USD	1,400	1,400	1,800	1,800
CX-SGU Months 04+ vs CX-SGU Months 04+ (SHANGHAI GOLD (USD) FUTURES)								
SGU	Spec		Increase	USD	1,430	1,300	1,870	1,700
SGU	Hedge/Member		Increase	USD	1,300	1,300	1,700	1,700
Months 01 vs Months 02-04 (IRON ORE 62% FE- CFR CHINA FUTURES)								
TIO	Spec		Increase	USD	3,465	3,150	5,170	4,700
TIO	Hedge/Member		Increase	USD	3,150	3,150	4,700	4,700
Months 01 vs Months 05-09 (IRON ORE 62% FE- CFR CHINA FUTURES)								
TIO	Spec		Increase	USD	3,465	3,150	4,510	4,100
TIO	Hedge/Member		Increase	USD	3,150	3,150	4,100	4,100

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Months 01 vs Months 10+ (IRON ORE 62% FE- CFR CHINA FUTURES)								
TIO	Spec		Increase	USD	3,465	3,150	4,070	3,700
TIO	Hedge/Member		Increase	USD	3,150	3,150	3,700	3,700
Months 01-04 vs. Months 01-04 (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		Increase	EUR	1,430	1,300	1,650	1,500
EHR	Hedge/Member		Increase	EUR	1,300	1,300	1,500	1,500
Months 01-04 vs. Months 05+ (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		Increase	EUR	1,210	1,100	1,760	1,600
EHR	Hedge/Member		Increase	EUR	1,100	1,100	1,600	1,600
Months 02-04 vs Months 10+ (IRON ORE 62% FE- CFR CHINA FUTURES)								
TIO	Spec		Increase	USD	1,980	1,800	2,530	2,300
TIO	Hedge/Member		Increase	USD	1,800	1,800	2,300	2,300
Months 02-10 vs. Months 11+ (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	1,760	1,600	1,980	1,800
HR	Hedge/Member		Increase	USD	1,600	1,600	1,800	1,800
Months 05+ vs. Months 05+ (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		Increase	EUR	1,210	1,100	1,760	1,600
EHR	Hedge/Member		Increase	EUR	1,100	1,100	1,600	1,600
Months 11+ vs. Months 11+ (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	1,760	1,600	1,980	1,800
HR	Hedge/Member		Increase	USD	1,600	1,600	1,800	1,800
Mth(s) 01-11 vs Mth(s) 01-11 (ALUMINIUM EURO PREM METAL BULLETIN)								
AEP	Spec		Increase	USD	374	340	550	500
AEP	Hedge/Member		Increase	USD	340	340	500	500
Mth(s) 01-11 vs Mth(s) 12+ (ALUMINIUM EURO PREM METAL BULLETIN)								
AEP	Spec		Increase	USD	374	340	550	500
AEP	Hedge/Member		Increase	USD	340	340	500	500
Mth(s) 12+ vs Mth(s) 12+ (ALUMINIUM EURO PREM METAL BULLETIN)								
AEP	Spec		Increase	USD	374	340	550	500
AEP	Hedge/Member		Increase	USD	340	340	500	500
Mths 01-04 vs Mths 01-04 (ALUMINUM FUTURES)								
ALI	Spec		Increase	USD	1,430	1,300	1,650	1,500
ALI	Hedge/Member		Increase	USD	1,300	1,300	1,500	1,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Mths 01-04 vs Mths 05+ (ALUMINUM FUTURES)								
ALI	Spec		Increase	USD	1,430	1,300	1,650	1,500
ALI	Hedge/Member		Increase	USD	1,300	1,300	1,500	1,500
Mths 05+ vs Mths 05+ (ALUMINUM FUTURES)								
ALI	Spec		Increase	USD	1,430	1,300	1,650	1,500
ALI	Hedge/Member		Increase	USD	1,300	1,300	1,500	1,500

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
Inter-commodity Spread Rates						
CRUDE OIL - Inter-commodity Spread Rates						
BZ Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	+1:-1	74%	74%	67%	67%
CL Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	+1:-1	70%	70%	65%	65%
DC Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	-1:+1	74%	74%	67%	67%
HCL Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	+1:-1	70%	70%	65%	65%
LIGHT SWEET CRUDE OIL FUTURES (NY-CL - CME) vs BRENT CRUDE OIL LAST DAY FINANCIAL FUTURES (NY-BZ - CME) vs WTI HOUSTON (ARGUS) VS. WTI TRADE MONTH FUTURES (NY-HTT - CME)						
Spread Credit Rate	Decrease	+1:-1:+1	95%	95%	92%	92%
OQ Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	+1:-1	74%	74%	67%	67%
CRUDE OIL SPREADS - Inter-commodity Spread Rates						
LIGHT SWEET CRUDE OIL FUTURES (NY-CL - CME) vs BRENT CRUDE OIL LAST DAY FINANCIAL FUTURES (NY-BZ - CME) vs WTI HOUSTON (ARGUS) VS. WTI TRADE MONTH FUTURES (NY-HTT - CME)						
Spread Credit Rate	Decrease	+1:-1:+1	95%	95%	92%	92%
DME Products - Inter-commodity Spread Rates						
OQ Mnths 2+ vs JCC Mnths 3+						
Spread Credit Rate	Decrease	+1:-1	74%	74%	67%	67%