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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements:

DATE: Wednesday, February 16, 2011

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.

The rates will be effective after the close of business on

Friday, February 18, 2011.

Current rates as of:

Thursday, February 17, 2011.

TIER CHANGES FOR Golf Coast No 6 Fuel Oil Crack Swap (NY-MG)

Note: The revisions are in **bold**.

Tiers	New	Old
1	1st – 3rd Nearby	All Months
2	Greater than 3rd Nearby	

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
AGRICULTURE - Outright Rates								
BUTTER FUTURES (DB)								
DB	Spec		Increase	USD	2,700	2,000	3,240	2,400
DB	Hedge/Member		Increase	USD	2,000	2,000	2,400	2,400
CASH BUTTER FUTURES (CB)								
CB	Spec		Increase	USD	1,350	1,000	1,620	1,200
CB	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
CASH CHEESE FUTURES (CSC)								
CSC	Spec		Increase	USD	1,485	1,100	2,025	1,500
CSC	Hedge/Member		Increase	USD	1,100	1,100	1,500	1,500
CLASS IV MILK FUTURE (DK)								
DK	Spec	Delivery Month	Increase	USD	810	600	1,215	900
DK	Hedge/Member	Delivery Month	Increase	USD	600	600	900	900
DK	Spec	Months 2-5	Increase	USD	1,620	1,200	2,430	1,800
DK	Hedge/Member	Months 2-5	Increase	USD	1,200	1,200	1,800	1,800
DK	Spec	Months 6-12	Increase	USD	1,620	1,200	2,430	1,800
DK	Hedge/Member	Months 6-12	Increase	USD	1,200	1,200	1,800	1,800
CME DRY WHEY FUTURES (DY)								
DY	Spec	Month 1-2	Increase	USD	1,350	1,000	1,688	1,250
DY	Hedge/Member	Month 1-2	Increase	USD	1,000	1,000	1,250	1,250
DY	Spec	Month 3+	Increase	USD	2,025	1,500	3,375	2,500
DY	Hedge/Member	Month 3+	Increase	USD	1,500	1,500	2,500	2,500
LEAN HOG FUTURES (LN)								
LN	Spec		Increase	USD	1,485	1,100	1,688	1,250
LN	Hedge/Member		Increase	USD	1,100	1,100	1,250	1,250
LUMBER110 FUTURES (LB)								
LB	Spec		Increase	USD	1,950	1,300	2,250	1,500
LB	Hedge/Member		Increase	USD	1,300	1,300	1,500	1,500
MILK FUTURES (DA)								
DA	Spec	Less than 14 days to expire	Increase	USD	540	400	2,025	1,500
DA	Hedge/Member	Less than 14 days to expire	Increase	USD	400	400	1,500	1,500
DA	Spec	Month 1	Increase	USD	1,620	1,200	2,025	1,500
DA	Hedge/Member	Month 1	Increase	USD	1,200	1,200	1,500	1,500
DA	Spec	Months 2-5	Increase	USD	1,620	1,200	2,025	1,500
DA	Hedge/Member	Months 2-5	Increase	USD	1,200	1,200	1,500	1,500
DA	Spec	Months 6-12	Increase	USD	1,620	1,200	2,025	1,500
DA	Hedge/Member	Months 6-12	Increase	USD	1,200	1,200	1,500	1,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MLK MID FUTURES (JQ)								
JQ	Spec	Less than 14 days to expire	Increase	USD	270	200	1,013	750
JQ	Hedge/Member	Less than 14 days to expire	Increase	USD	200	200	750	750
JQ	Spec	Month 1	Increase	USD	810	600	1,013	750
JQ	Hedge/Member	Month 1	Increase	USD	600	600	750	750
JQ	Spec	Months 2-5	Increase	USD	810	600	1,013	750
JQ	Hedge/Member	Months 2-5	Increase	USD	600	600	750	750
JQ	Spec	Months 6-12	Increase	USD	810	600	1,013	750
JQ	Hedge/Member	Months 6-12	Increase	USD	600	600	750	750
NONFAT DRY MILK FUTURES (NF)								
NF	Spec	Month 1-2	Increase	USD	1,688	1,250	2,025	1,500
NF	Hedge/Member	Month 1-2	Increase	USD	1,250	1,250	1,500	1,500
NF	Spec	Month 3+	Increase	USD	2,700	2,000	3,713	2,750
NF	Hedge/Member	Month 3+	Increase	USD	2,000	2,000	2,750	2,750
NYMEX COCOA (CJ)								
CJ	Spec		Decrease	USD	3,300	3,000	2,200	2,000
CJ	Hedge/Member		Decrease	USD	3,000	3,000	2,000	2,000
NYMEX COTTON (TT)								
TT	Spec		Increase	USD	3,850	3,500	4,950	4,500
TT	Hedge/Member		Increase	USD	3,500	3,500	4,500	4,500
SUGAR 11 FUTURES NYMEX (YO)								
YO	Spec		Increase	USD	3,850	3,500	4,950	4,500
YO	Hedge/Member		Increase	USD	3,500	3,500	4,500	4,500
US DENOMINATED CRUDE PALM OIL FUT (CPO)								
CPO	Spec		Increase	USD	2,363	1,750	3,038	2,250
CPO	Hedge/Member		Increase	USD	1,750	1,750	2,250	2,250

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
COAL - Outright Rates								
COAL API2 CIF ARA ARG-MCCLOSKY SWP (MTF)								
MTF	Spec		Increase	USD	5,500	5,000	6,875	6,250
MTF	Hedge/Member		Increase	USD	5,000	5,000	6,250	6,250
COAL API4 RCH BAY ARGS MCCLOSKY SW (MFF)								
MFF	Spec		Increase	USD	4,950	4,500	6,875	6,250
MFF	Hedge/Member		Increase	USD	4,500	4,500	6,250	6,250
NYMEX COAL FUTURES (QL)								
QL	Spec	Tier 1	Increase	USD	5,500	5,000	6,050	5,500
QL	Hedge/Member	Tier 1	Increase	USD	5,000	5,000	5,500	5,500
QL	Spec	Tier 2	Increase	USD	5,500	5,000	6,050	5,500
QL	Hedge/Member	Tier 2	Increase	USD	5,000	5,000	5,500	5,500
WESTERN RAIL DELIVERY PRB COAL SWAP (QP)								
QP	Spec		Increase	USD	770	700	880	800
QP	Hedge/Member		Increase	USD	700	700	800	800

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
NGL/PETROCHEMICALS - Outright Rates								
ARGUS PRPNE FAR EAST INDX BALMO SWP (22)								
22	Spec		Increase	USD	66,000	60,000	88,000	80,000
22	Hedge/Member		Increase	USD	60,000	60,000	80,000	80,000
BUTANE 5 DECIMAL (D0)								
D0	Spec		Decrease	USD	4,950	4,500	3,300	3,000
D0	Hedge/Member		Decrease	USD	4,500	4,500	3,000	3,000
CONWAY NAT GASOLINE SWAP (8L)								
8L	Spec		Decrease	USD	5,500	5,000	4,400	4,000
8L	Hedge/Member		Decrease	USD	5,000	5,000	4,000	4,000
CONWAY NORMAL BUTANE (OPIS) BALMO (CBB)								
CBB	Spec		Decrease	USD	6,600	6,000	4,950	4,500
CBB	Hedge/Member		Decrease	USD	6,000	6,000	4,500	4,500
CONWAY NORMAL BUTANE SWAP (8M)								
8M	Spec		Decrease	USD	5,500	5,000	3,850	3,500
8M	Hedge/Member		Decrease	USD	5,000	5,000	3,500	3,500
CONWAY PHYPROPANE OPIS INWELL (CPP)								
CPP	Spec		Decrease	USD	4,400	4,000	2,750	2,500
CPP	Hedge/Member		Decrease	USD	4,000	4,000	2,500	2,500
CONWAY PROPANE 5 DEC. SWP (8K)								
8K	Spec		Decrease	USD	4,400	4,000	2,750	2,500
8K	Hedge/Member		Decrease	USD	4,000	4,000	2,500	2,500
CONWAY PROPNE (OPIS) BALMO SWAP (CPB)								
CPB	Spec		Decrease	USD	5,500	5,000	4,400	4,000
CPB	Hedge/Member		Decrease	USD	5,000	5,000	4,000	4,000
ETHANE 5 DECIMAL (C0)								
C0	Spec		Decrease	USD	2,750	2,500	2,200	2,000
C0	Hedge/Member		Decrease	USD	2,500	2,500	2,000	2,000
EURO PROPANE CIF ARA SWAP (PS)								
PS	Spec		Decrease	USD	63,800	58,000	55,000	50,000
PS	Hedge/Member		Decrease	USD	58,000	58,000	50,000	50,000
EURO PROPNE CIFARA ARGUS BALMO SWP (32)								
32	Spec		Decrease	USD	71,500	65,000	66,000	60,000
32	Hedge/Member		Decrease	USD	65,000	65,000	60,000	60,000
HDPE HIGH DEN POLYETHYLENE CAL SWP (HPE)								
HPE	Spec		Decrease	USD	2,200	2,000	1,650	1,500
HPE	Hedge/Member		Decrease	USD	2,000	2,000	1,500	1,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
LLDPE LI LW DSTY POLYETHYLENE SWP (LPE)								
LPE	Spec		Decrease	USD	2,200	2,000	1,650	1,500
LPE	Hedge/Member		Decrease	USD	2,000	2,000	1,500	1,500
MONT BELVIEU ETHYLENE FIN BALMO SWP (MBB)								
MBB	Spec		Increase	USD	3,850	3,500	6,050	5,500
MBB	Hedge/Member		Increase	USD	3,500	3,500	5,500	5,500
MONT BELVIEU NAT GAS (OPIS) SW (W3)								
W3	Spec		Decrease	USD	4,950	4,500	3,850	3,500
W3	Hedge/Member		Decrease	USD	4,500	4,500	3,500	3,500
MT BELVIEU NAT GASOLINE BALMO (R0)								
R0	Spec		Decrease	USD	5,500	5,000	4,950	4,500
R0	Hedge/Member		Decrease	USD	5,000	5,000	4,500	4,500
MT BELVIEU NORMAL BUTANE BALM (8J)								
8J	Spec		Decrease	USD	6,600	6,000	4,950	4,500
8J	Hedge/Member		Decrease	USD	6,000	6,000	4,500	4,500
MT BELVIEU ISO BUTANE 5 DEC. S (8I)								
8I	Spec		Decrease	USD	5,500	5,000	3,850	3,500
8I	Hedge/Member		Decrease	USD	5,000	5,000	3,500	3,500
MT BELVIEU NAT GAS 5 D. OPIS (7Q)								
7Q	Spec		Decrease	USD	4,950	4,500	3,850	3,500
7Q	Hedge/Member		Decrease	USD	4,500	4,500	3,500	3,500
MT. BELVIEU MINI LDH PROPANE SWP FT (81)								
81	Spec		Decrease	USD	330	300	220	200
81	Hedge/Member		Decrease	USD	300	300	200	200
MT. BELVIEU NAT GAS (OPIS) BLM (V5)								
V5	Spec		Decrease	USD	5,500	5,000	4,950	4,500
V5	Hedge/Member		Decrease	USD	5,000	5,000	4,500	4,500
MT. BELVIEU NRM BTN (OPIS) BLM (Y5)								
Y5	Spec		Decrease	USD	6,600	6,000	4,950	4,500
Y5	Hedge/Member		Decrease	USD	6,000	6,000	4,500	4,500
MT. BELVIEU PHSCLETHANE OPIS (3Q)								
3Q	Spec		Decrease	USD	2,750	2,500	2,200	2,000
3Q	Hedge/Member		Decrease	USD	2,500	2,500	2,000	2,000
MT. BELVIEU PHSL NAT GAS OPIS (3R)								
3R	Spec		Decrease	USD	4,950	4,500	3,850	3,500
3R	Hedge/Member		Decrease	USD	4,500	4,500	3,500	3,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MT. BLVU PHSCL ISOBUTANE OPIS (3L)								
3L	Spec		Decrease	USD	6,050	5,500	3,850	3,500
3L	Hedge/Member		Decrease	USD	5,500	5,500	3,500	3,500
MT. BLVU PHSCL LDH PROPAN OPIS (3N)								
3N	Spec		Decrease	USD	3,300	3,000	2,200	2,000
3N	Hedge/Member		Decrease	USD	3,000	3,000	2,000	2,000
MT. BLVU PHSCL NONLDH PN OPIS (3P)								
3P	Spec		Decrease	USD	3,300	3,000	2,200	2,000
3P	Hedge/Member		Decrease	USD	3,000	3,000	2,000	2,000
MT. BLVU PHSCL NRML BUTAN OPIS (3M)								
3M	Spec		Decrease	USD	4,950	4,500	3,300	3,000
3M	Hedge/Member		Decrease	USD	4,500	4,500	3,000	3,000
POLYETHYLENE FUTURES (P6)								
P6	Spec		Decrease	USD	2,200	2,000	1,650	1,500
P6	Hedge/Member		Decrease	USD	2,000	2,000	1,500	1,500
PROPANE 5 DECIMAL (B0)								
B0	Spec		Decrease	USD	3,300	3,000	2,200	2,000
B0	Hedge/Member		Decrease	USD	3,000	3,000	2,000	2,000
PROPANE NON LDH MT BELVIEU (1R)								
1R	Spec		Decrease	USD	3,300	3,000	2,200	2,000
1R	Hedge/Member		Decrease	USD	3,000	3,000	2,000	2,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
PETROLEUM CRACKS AND SPREADS - Outright Rates								
ARGUS LLS VS. WTI (ARG) TRD M (E5)								
E5	Spec		Increase	USD	2,200	2,000	3,575	3,250
E5	Hedge/Member		Increase	USD	2,000	2,000	3,250	3,250
CANADIAN HEAVYCRUDE(NET ENERGY) FUT (WCC)								
WCC	Spec	Tier 1	Increase	USD	2,750	2,500	4,125	3,750
WCC	Hedge/Member	Tier 1	Increase	USD	2,500	2,500	3,750	3,750
WCC	Spec	Tier 2	Increase	USD	550	500	1,925	1,750
WCC	Hedge/Member	Tier 2	Increase	USD	500	500	1,750	1,750
CHICAGO UNL GAS PL VS RBOB SPR (3C)								
3C	Spec		Increase	USD	3,025	2,750	4,400	4,000
3C	Hedge/Member		Increase	USD	2,750	2,750	4,000	4,000
EURO DIESEL 10PPM VS. ICE (ET)								
ET	Spec		Increase	USD	7,150	6,500	8,250	7,500
ET	Hedge/Member		Increase	USD	6,500	6,500	7,500	7,500
GULF COAST NO.6 FUEL OIL CRACK SWAP (MG)								
MG	Spec	Month 1-3	Increase	USD	1,485	1,350	2,200	2,000
MG	Hedge/Member	Month 1-3	Increase	USD	1,350	1,350	2,000	2,000
MG	Spec	Month 4+	New	USD			1,485	1,350
MG	Hedge/Member	Month 4+	New	USD			1,350	1,350
GULF COAST ULSD CRACK SPREAD (GY)								
GY	Spec		Increase	USD	2,475	2,250	3,300	3,000
GY	Hedge/Member		Increase	USD	2,250	2,250	3,000	3,000
LA CARB DIESEL (OPIS) SWAP (KL)								
KL	Spec		Increase	USD	2,200	2,000	3,300	3,000
KL	Hedge/Member		Increase	USD	2,000	2,000	3,000	3,000
LLS (ARGUS) V WTI SWAP (WJ)								
WJ	Spec		Increase	USD	2,200	2,000	3,300	3,000
WJ	Hedge/Member		Increase	USD	2,000	2,000	3,000	3,000
MIN ULSD 10PPM CRGS CIF NWE VS GSL (MGN)								
MGN	Spec	Tier 1	Increase	USD	605	550	715	650
MGN	Hedge/Member	Tier 1	Increase	USD	550	550	650	650
MGN	Spec	Tier 2	Increase	USD	605	550	715	650
MGN	Hedge/Member	Tier 2	Increase	USD	550	550	650	650
MGN	Spec	Tier 3	Increase	USD	605	550	715	650
MGN	Hedge/Member	Tier 3	Increase	USD	550	550	650	650
MGN	Spec	Tier 4	Increase	USD	605	550	715	650
MGN	Hedge/Member	Tier 4	Increase	USD	550	550	650	650

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
NYH NO. 2 CRACK SPREAD CAL SWAP (HK)								
HK	Spec	Tier 1	Increase	USD	2,200	2,000	2,750	2,500
HK	Hedge/Member	Tier 1	Increase	USD	2,000	2,000	2,500	2,500
HK	Spec	Tier 2	Increase	USD	2,200	2,000	2,750	2,500
HK	Hedge/Member	Tier 2	Increase	USD	2,000	2,000	2,500	2,500
HK	Spec	Tier 3	Increase	USD	1,375	1,250	1,925	1,750
HK	Hedge/Member	Tier 3	Increase	USD	1,250	1,250	1,750	1,750
SINGAPORE FUEL OIL SPREAD SWAP (SD)								
SD	Spec	Tier 1	Increase	USD	2,200	2,000	3,575	3,250
SD	Hedge/Member	Tier 1	Increase	USD	2,000	2,000	3,250	3,250
SD	Spec	Tier 2	Increase	USD	1,375	1,250	2,750	2,500
SD	Hedge/Member	Tier 2	Increase	USD	1,250	1,250	2,500	2,500
ULSD 10PPM V. ICE SWAP (TP)								
TP	Spec	Tier 1	Increase	USD	6,050	5,500	7,150	6,500
TP	Hedge/Member	Tier 1	Increase	USD	5,500	5,500	6,500	6,500
TP	Spec	Tier 2	Increase	USD	6,050	5,500	7,150	6,500
TP	Hedge/Member	Tier 2	Increase	USD	5,500	5,500	6,500	6,500
TP	Spec	Tier 3	Increase	USD	6,050	5,500	7,150	6,500
TP	Hedge/Member	Tier 3	Increase	USD	5,500	5,500	6,500	6,500
TP	Spec	Tier 4	Increase	USD	6,050	5,500	7,150	6,500
TP	Hedge/Member	Tier 4	Increase	USD	5,500	5,500	6,500	6,500
USGC UNL 87 CRACK SPREAD CAL SWAP (RU)								
RU	Spec	Tier 1	Increase	USD	2,750	2,500	3,850	3,500
RU	Hedge/Member	Tier 1	Increase	USD	2,500	2,500	3,500	3,500
RU	Spec	Tier 2	Increase	USD	2,750	2,500	3,850	3,500
RU	Hedge/Member	Tier 2	Increase	USD	2,500	2,500	3,500	3,500
RU	Spec	Tier 3	Increase	USD	1,650	1,500	2,750	2,500
RU	Hedge/Member	Tier 3	Increase	USD	1,500	1,500	2,500	2,500
WTI-BRENT BULLET SWAP (BY)								
BY	Spec		Increase	USD	1,210	1,100	2,090	1,900
BY	Hedge/Member		Increase	USD	1,100	1,100	1,900	1,900
WTI-BRENT CALENDAR SWAP (BK)								
BK	Spec	Tier 1	Increase	USD	1,540	1,400	2,090	1,900
BK	Hedge/Member	Tier 1	Increase	USD	1,400	1,400	1,900	1,900
BK	Spec	Tier 2	Increase	USD	1,540	1,400	2,090	1,900
BK	Hedge/Member	Tier 2	Increase	USD	1,400	1,400	1,900	1,900
BK	Spec	Tier 3	Increase	USD	1,210	1,100	1,760	1,600
BK	Hedge/Member	Tier 3	Increase	USD	1,100	1,100	1,600	1,600

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CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
WTS (ARGUS) V WTI TRD MTH SWP (FH)								
FH	Spec	Tier 1	Increase	USD	1,540	1,400	2,090	1,900
FH	Hedge/Member	Tier 1	Increase	USD	1,400	1,400	1,900	1,900
FH	Spec	Tier 2	Increase	USD	880	800	1,430	1,300
FH	Hedge/Member	Tier 2	Increase	USD	800	800	1,300	1,300
FH	Spec	Tier 3	Increase	USD	880	800	1,430	1,300
FH	Hedge/Member	Tier 3	Increase	USD	800	800	1,300	1,300
REFINED PRODUCTS - Outright Rates								
EUROPE 3.5% FUEL OIL MED CALSWAP (UI)								
UI	Spec		Increase	USD	22,000	20,000	24,750	22,500
UI	Hedge/Member		Increase	USD	20,000	20,000	22,500	22,500
GULF COAST GASOLINE CLNDR SWAP FUT (GS)								
GS	Spec	Tier 1	Increase	USD	5,775	5,250	6,600	6,000
GS	Hedge/Member	Tier 1	Increase	USD	5,250	5,250	6,000	6,000
GS	Spec	Tier 2	Increase	USD	5,775	5,250	6,600	6,000
GS	Hedge/Member	Tier 2	Increase	USD	5,250	5,250	6,000	6,000
GS	Spec	Tier 3	Increase	USD	5,775	5,250	6,600	6,000
GS	Hedge/Member	Tier 3	Increase	USD	5,250	5,250	6,000	6,000
GULF COAST NO.6 FUEL OIL 3.0%SWAP (MF)								
MF	Spec		Decrease	USD	3,850	3,500	3,300	3,000
MF	Hedge/Member		Decrease	USD	3,500	3,500	3,000	3,000
GULF COAST ULSD CALENDAR SWAP (LY)								
LY	Spec		Increase	USD	4,400	4,000	4,950	4,500
LY	Hedge/Member		Increase	USD	4,000	4,000	4,500	4,500
SINGAPORE JET KEROSENE SWAP (KS)								
KS	Spec	Tier 1	Decrease	USD	4,950	4,500	4,400	4,000
KS	Hedge/Member	Tier 1	Decrease	USD	4,500	4,500	4,000	4,000
KS	Spec	Tier 2	Decrease	USD	4,950	4,500	4,400	4,000
KS	Hedge/Member	Tier 2	Decrease	USD	4,500	4,500	4,000	4,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
CRUDE OIL - Intra Spreads								
Brent CFD Swap - All Months (BRENT CFD SWAP)								
6W	Spec		Increase	USD	110	100	220	200
6W	Hedge/Member		Increase	USD	100	100	200	200
Brent Crude Oil (BB, BZ, CY) - Tier 1 vs. Tier 3 (BRENT FIN TRAD AT SETTLE FUTURES)								
BBT	Spec		Increase	USD	1,688	1,250	2,363	1,750
BBT	Hedge/Member		Increase	USD	1,250	1,250	1,750	1,750
Brent Crude Oil (BB, BZ, CY) - Tier 1 vs. Tier 3 (BRENT FINANCIAL FUTURES)								
BB	Spec		Increase	USD	1,688	1,250	2,363	1,750
BB	Hedge/Member		Increase	USD	1,250	1,250	1,750	1,750
Brent Crude Oil (BB, BZ, CY) - Tier 1 vs. Tier 3 (BRENT CALENDAR SWAP)								
CY	Spec		Increase	USD	1,688	1,250	2,363	1,750
CY	Hedge/Member		Increase	USD	1,250	1,250	1,750	1,750
Brent Crude Oil (BB, BZ, CY) - Tier 1 vs. Tier 3 (BRENT LAST DAY CONTRACT)								
BZ	Spec		Increase	USD	1,688	1,250	2,363	1,750
BZ	Hedge/Member		Increase	USD	1,250	1,250	1,750	1,750
Brent Crude Oil (BB, BZ, CY) - Tier 1 vs. Tier 3 (BRENT LAST DAYTRADE AT SETTLEMENT)								
BZT	Spec		Increase	USD	1,688	1,250	2,363	1,750
BZT	Hedge/Member		Increase	USD	1,250	1,250	1,750	1,750
Brent Crude Oil (BB, BZ, CY) - Tier 2 vs. Tier 3 (BRENT FIN TRAD AT SETTLE FUTURES)								
BBT	Spec		Increase	USD	675	500	1,013	750
BBT	Hedge/Member		Increase	USD	500	500	750	750
Brent Crude Oil (BB, BZ, CY) - Tier 2 vs. Tier 3 (BRENT FINANCIAL FUTURES)								
BB	Spec		Increase	USD	675	500	1,013	750
BB	Hedge/Member		Increase	USD	500	500	750	750
Brent Crude Oil (BB, BZ, CY) - Tier 2 vs. Tier 3 (BRENT CALENDAR SWAP)								
CY	Spec		Increase	USD	675	500	1,013	750
CY	Hedge/Member		Increase	USD	500	500	750	750
Brent Crude Oil (BB, BZ, CY) - Tier 2 vs. Tier 3 (BRENT LAST DAY CONTRACT)								
BZ	Spec		Increase	USD	675	500	1,013	750
BZ	Hedge/Member		Increase	USD	500	500	750	750
Brent Crude Oil (BB, BZ, CY) - Tier 2 vs. Tier 3 (BRENT LAST DAYTRADE AT SETTLEMENT)								
BZT	Spec		Increase	USD	675	500	1,013	750
BZT	Hedge/Member		Increase	USD	500	500	750	750
Brent Crude Oil (BB, BZ, CY) - Tier 3 vs. Tier 3 (BRENT CALENDAR SWAP)								
CY	Spec		Increase	USD	675	500	1,350	1,000
CY	Hedge/Member		Increase	USD	500	500	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								
Brent Crude Oil (BB, BZ, CY) - Tier 3 vs. Tier 3 (BRENT FIN TRAD AT SETTLE FUTURES)								
BBT	Spec		Increase	USD	675	500	1,350	1,000
BBT	Hedge/Member		Increase	USD	500	500	1,000	1,000
Brent Crude Oil (BB, BZ, CY) - Tier 3 vs. Tier 3 (BRENT FINANCIAL FUTURES)								
BB	Spec		Increase	USD	675	500	1,350	1,000
BB	Hedge/Member		Increase	USD	500	500	1,000	1,000
Brent Crude Oil (BB, BZ, CY) - Tier 3 vs. Tier 3 (BRENT LAST DAY CONTRACT)								
BZ	Spec		Increase	USD	675	500	1,350	1,000
BZ	Hedge/Member		Increase	USD	500	500	1,000	1,000
Brent Crude Oil (BB, BZ, CY) - Tier 3 vs. Tier 3 (BRENT LAST DAYTRADE AT SETTLEMENT)								
BZT	Spec		Increase	USD	675	500	1,350	1,000
BZT	Hedge/Member		Increase	USD	500	500	1,000	1,000
Dated Brent Crude Oil Calendar Swap - Tier 1 vs. Tier 2 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	440	400	880	800
UB	Hedge/Member		Increase	USD	400	400	800	800
Dated Brent Crude Oil Calendar Swap - Tier 1 vs. Tier 3 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	440	400	880	800
UB	Hedge/Member		Increase	USD	400	400	800	800
Dated Brent Crude Oil Calendar Swap - Tier 1 vs. Tier 4 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	440	400	880	800
UB	Hedge/Member		Increase	USD	400	400	800	800
Dated Brent Crude Oil Calendar Swap - Tier 2 vs. Tier 2 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	275	250	550	500
UB	Hedge/Member		Increase	USD	250	250	500	500
Dated Brent Crude Oil Calendar Swap - Tier 2 vs. Tier 3 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	275	250	550	500
UB	Hedge/Member		Increase	USD	250	250	500	500
Dated Brent Crude Oil Calendar Swap - Tier 2 vs. Tier 4 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	275	250	550	500
UB	Hedge/Member		Increase	USD	250	250	500	500
Dated Brent Crude Oil Calendar Swap - Tier 3 vs. Tier 3 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	165	150	330	300
UB	Hedge/Member		Increase	USD	150	150	300	300
Dated Brent Crude Oil Calendar Swap - Tier 3 vs. Tier 4 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	165	150	330	300
UB	Hedge/Member		Increase	USD	150	150	300	300

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Dated Brent Crude Oil Calendar Swap - Tier 4 vs. Tier 4 (EUROPE DATED BRENT SWAP)								
UB	Spec		Increase	USD	110	100	220	200
UB	Hedge/Member		Increase	USD	100	100	200	200
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (CRUDE OIL LAST DAY FINANCIAL FUT)								
26	Spec		Increase	USD	810	600	1,350	1,000
26	Hedge/Member		Increase	USD	600	600	1,000	1,000
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (CRUDE OIL FUTURE NYMEX)								
CL	Spec		Increase	USD	810	600	1,350	1,000
CL	Hedge/Member		Increase	USD	600	600	1,000	1,000
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (CRUDE OIL TRADE AT SETTLEMENT)								
CLT	Spec		Increase	USD	810	600	1,350	1,000
CLT	Hedge/Member		Increase	USD	600	600	1,000	1,000
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (E-MINI CRUDE OIL FUTURES)								
QM	Spec		Increase	USD	405	300	675	500
QM	Hedge/Member		Increase	USD	300	300	500	500
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (NYMEX CRUDE OIL MACI INDEX TAS)								
XCT	Spec		Increase	USD	810	600	1,350	1,000
XCT	Hedge/Member		Increase	USD	600	600	1,000	1,000
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (NYMEX CRUDE OIL MACI INDEX)								
XC	Spec		Increase	USD	162	120	270	200
XC	Hedge/Member		Increase	USD	120	120	200	200
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (WTI CALENDAR SWAP)								
CS	Spec		Increase	USD	810	600	1,350	1,000
CS	Hedge/Member		Increase	USD	600	600	1,000	1,000
Light Sweet Crude Oil (CL, CS, WS, 26) - Tier 6 vs. Tier 6 (WTI CRUDE OIL FINANCIAL FUTURES)								
WS	Spec		Increase	USD	810	600	1,350	1,000
WS	Hedge/Member		Increase	USD	600	600	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								
METALS - Intra Spreads								
COMEX Gold - Tier 1 vs Tier 4 (10 TROY OZ GOLD FUTURES)								
MGC	Spec		Increase	USD	54	40	81	60
MGC	Hedge/Member		Increase	USD	40	40	60	60
COMEX Gold - Tier 1 vs Tier 4 (COMEX 100 GOLD FUTURES)								
GC	Spec		Increase	USD	540	400	810	600
GC	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 1 vs Tier 4 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Increase	USD	540	400	810	600
GCT	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 1 vs Tier 4 (COMEX MINY GOLD FUTURES)								
QO	Spec		Increase	USD	270	200	405	300
QO	Hedge/Member		Increase	USD	200	200	300	300
COMEX Gold - Tier 1 vs Tier 4 (E-MINI GOLD FUTURES)								
8Q	Spec		Increase	USD	178	132	267	198
8Q	Hedge/Member		Increase	USD	132	132	198	198
COMEX Gold - Tier 2 vs Tier 4 (10 TROY OZ GOLD FUTURES)								
MGC	Spec		Increase	USD	54	40	81	60
MGC	Hedge/Member		Increase	USD	40	40	60	60
COMEX Gold - Tier 2 vs Tier 4 (COMEX 100 GOLD FUTURES)								
GC	Spec		Increase	USD	540	400	810	600
GC	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 2 vs Tier 4 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Increase	USD	540	400	810	600
GCT	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 2 vs Tier 4 (COMEX MINY GOLD FUTURES)								
QO	Spec		Increase	USD	270	200	405	300
QO	Hedge/Member		Increase	USD	200	200	300	300
COMEX Gold - Tier 2 vs Tier 4 (E-MINI GOLD FUTURES)								
8Q	Spec		Increase	USD	178	132	267	198
8Q	Hedge/Member		Increase	USD	132	132	198	198
COMEX Gold - Tier 3 vs Tier 4 (10 TROY OZ GOLD FUTURES)								
MGC	Spec		Increase	USD	54	40	81	60
MGC	Hedge/Member		Increase	USD	40	40	60	60
COMEX Gold - Tier 3 vs Tier 4 (COMEX 100 GOLD FUTURES)								
GC	Spec		Increase	USD	540	400	810	600
GC	Hedge/Member		Increase	USD	400	400	600	600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COMEX Gold - Tier 3 vs Tier 4 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Increase	USD	540	400	810	600
GCT	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 3 vs Tier 4 (COMEX MINY GOLD FUTURES)								
QO	Spec		Increase	USD	270	200	405	300
QO	Hedge/Member		Increase	USD	200	200	300	300
COMEX Gold - Tier 3 vs Tier 4 (E-MINI GOLD FUTURES)								
8Q	Spec		Increase	USD	178	132	267	198
8Q	Hedge/Member		Increase	USD	132	132	198	198
COMEX Gold - Tier 4 vs Tier 4 (10 TROY OZ GOLD FUTURES)								
MGC	Spec		Increase	USD	54	40	81	60
MGC	Hedge/Member		Increase	USD	40	40	60	60
COMEX Gold - Tier 4 vs Tier 4 (COMEX 100 GOLD FUTURES)								
GC	Spec		Increase	USD	540	400	810	600
GC	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 4 vs Tier 4 (COMEX 100 GOLD TRADE AT SETTLEMENT)								
GCT	Spec		Increase	USD	540	400	810	600
GCT	Hedge/Member		Increase	USD	400	400	600	600
COMEX Gold - Tier 4 vs Tier 4 (COMEX MINY GOLD FUTURES)								
QO	Spec		Increase	USD	270	200	405	300
QO	Hedge/Member		Increase	USD	200	200	300	300
COMEX Gold - Tier 4 vs Tier 4 (E-MINI GOLD FUTURES)								
8Q	Spec		Increase	USD	178	132	267	198
8Q	Hedge/Member		Increase	USD	132	132	198	198
COMEX Silver - Tier 1 vs Tier 1 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	203	150	236	175
SI	Hedge/Member		Increase	USD	150	150	175	175
COMEX Silver - Tier 1 vs Tier 1 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	203	150	236	175
SIT	Hedge/Member		Increase	USD	150	150	175	175
COMEX Silver - Tier 1 vs Tier 1 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	101	75	118	88
QI	Hedge/Member		Increase	USD	75	75	88	88
COMEX Silver - Tier 1 vs Tier 1 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	41	30	47	35
6Q	Hedge/Member		Increase	USD	30	30	35	35

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COMEX Silver - Tier 1 vs Tier 3 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	675	500	1,013	750
SI	Hedge/Member		Increase	USD	500	500	750	750
COMEX Silver - Tier 1 vs Tier 3 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	675	500	1,013	750
SIT	Hedge/Member		Increase	USD	500	500	750	750
COMEX Silver - Tier 1 vs Tier 3 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	338	250	506	375
QI	Hedge/Member		Increase	USD	250	250	375	375
COMEX Silver - Tier 1 vs Tier 3 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	135	100	203	150
6Q	Hedge/Member		Increase	USD	100	100	150	150
COMEX Silver - Tier 1 vs Tier 4 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	810	600	1,215	900
SI	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 1 vs Tier 4 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	810	600	1,215	900
SIT	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 1 vs Tier 4 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	405	300	608	450
QI	Hedge/Member		Increase	USD	300	300	450	450
COMEX Silver - Tier 1 vs Tier 4 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	162	120	243	180
6Q	Hedge/Member		Increase	USD	120	120	180	180
COMEX Silver - Tier 2 vs Tier 3 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	675	500	810	600
SI	Hedge/Member		Increase	USD	500	500	600	600
COMEX Silver - Tier 2 vs Tier 3 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	675	500	810	600
SIT	Hedge/Member		Increase	USD	500	500	600	600
COMEX Silver - Tier 2 vs Tier 3 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	338	250	405	300
QI	Hedge/Member		Increase	USD	250	250	300	300
COMEX Silver - Tier 2 vs Tier 3 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	135	100	162	120
6Q	Hedge/Member		Increase	USD	100	100	120	120

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COMEX Silver - Tier 2 vs Tier 4 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	810	600	1,215	900
SI	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 2 vs Tier 4 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	810	600	1,215	900
SIT	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 2 vs Tier 4 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	405	300	608	450
QI	Hedge/Member		Increase	USD	300	300	450	450
COMEX Silver - Tier 2 vs Tier 4 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	162	120	243	180
6Q	Hedge/Member		Increase	USD	120	120	180	180
COMEX Silver - Tier 3 vs Tier 4 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	810	600	1,215	900
SI	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 3 vs Tier 4 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	810	600	1,215	900
SIT	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 3 vs Tier 4 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	405	300	608	450
QI	Hedge/Member		Increase	USD	300	300	450	450
COMEX Silver - Tier 3 vs Tier 4 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	162	120	243	180
6Q	Hedge/Member		Increase	USD	120	120	180	180
COMEX Silver - Tier 4 vs Tier 4 (COMEX 5000 SILVER FUTURES)								
SI	Spec		Increase	USD	810	600	1,215	900
SI	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 4 vs Tier 4 (COMEX 5000 SILVER TRADE AT SETTLE)								
SIT	Spec		Increase	USD	810	600	1,215	900
SIT	Hedge/Member		Increase	USD	600	600	900	900
COMEX Silver - Tier 4 vs Tier 4 (COMEX MINY SILVER FUTURES)								
QI	Spec		Increase	USD	405	300	608	450
QI	Hedge/Member		Increase	USD	300	300	450	450
COMEX Silver - Tier 4 vs Tier 4 (E-MINI SILVER FUTURES)								
6Q	Spec		Increase	USD	162	120	243	180
6Q	Hedge/Member		Increase	USD	120	120	180	180

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Platinum - Tier 1 vs Tier 2 (MINY PLATINUM FUTURES NYMEX)								
PQ	Spec		Increase	USD	44	40	88	80
PQ	Hedge/Member		Increase	USD	40	40	80	80
Platinum - Tier 1 vs Tier 2 (PLATINUM FUTURES NYMEX)								
PL	Spec		Increase	USD	220	200	440	400
PL	Hedge/Member		Increase	USD	200	200	400	400
Platinum - Tier 2 vs Tier 2 (MINY PLATINUM FUTURES NYMEX)								
PQ	Spec		Increase	USD	44	40	88	80
PQ	Hedge/Member		Increase	USD	40	40	80	80
Platinum - Tier 2 vs Tier 2 (PLATINUM FUTURES NYMEX)								
PL	Spec		Increase	USD	220	200	440	400
PL	Hedge/Member		Increase	USD	200	200	400	400

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
Inter-commodity Spread Rates						
AGRICULTURE - Inter-commodity Spread Rates						
CORN (C - CME) vs DRY DISTILLER GRAINS (DDG - CME)						
Spread Credit Rate	Decrease	+1:-1	50%	50%	0%	0%
CRUDE PALM OIL (CPO - CME) vs SOYBEAN OIL (07 - CME)						
Spread Credit Rate	Decrease	+1:-1	65%	65%	45%	45%
Feeder Cattle (FC) vs. Lean Hogs (LN)						
Spread Credit Rate	Decrease	+1:-2	55%	55%	40%	40%
Lean Hogs (LN) vs. Frozen Pork Bellies (PB)						
Spread Credit Rate	Decrease	+3:-2	55%	55%	40%	40%