



20-434

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, November 12, 2020

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<http://www.cmegroup.com/newsletter/web2lead/web2sf-old.html>

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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, November 13, 2020.

Current rates as of:

Thursday, November 12, 2020.

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
AGRICULTURE - Outright Rates								
BLOCK CHEESE FUTURES (BLK)								
BLK	Spec	Mnth 1	Increase	USD	1,342	1,220	1,606	1,460
BLK	Hedge/Member	Mnth 1	Increase	USD	1,220	1,220	1,460	1,460
BTIC ON S&P-GSCI COMMODITY INDEX (GDT)								
GDT	Spec		Decrease	USD	6,600	6,000	5,500	5,000
GDT	Hedge/Member		Decrease	USD	6,000	6,000	5,000	5,000
BTIC ON S&P-GSCI EXCESS RETURN INDE (GIT)								
GIT	Spec		Decrease	USD	1,155	1,050	990	900
GIT	Hedge/Member		Decrease	USD	1,050	1,050	900	900
DAP FOB NOLA FUTURES (DFN)								
DFN	Spec		Increase	USD	1,650	1,500	2,090	1,900
DFN	Hedge/Member		Increase	USD	1,500	1,500	1,900	1,900
GSCI ER FUTURES (GA)								
GA	Spec		Decrease	USD	1,155	1,050	990	900
GA	Hedge/Member		Decrease	USD	1,050	1,050	900	900
S&P-GSCI COMMODITY INDEX FUTURE (GI)								
GI	Spec		Decrease	USD	6,600	6,000	5,500	5,000
GI	Hedge/Member		Decrease	USD	6,000	6,000	5,000	5,000
S&P-GSCI COMMODITY INDEX MARKER (GDM)								
GDM	Spec		Decrease	USD	6,600	6,000	5,500	5,000
GDM	Hedge/Member		Decrease	USD	6,000	6,000	5,000	5,000
S&P-GSCI EXCESS RETURN INDEX FUTURE (GII)								
GII	Spec		Decrease	USD	1,155	1,050	990	900
GII	Hedge/Member		Decrease	USD	1,050	1,050	900	900
UAN FOB NOLA FUTURES (UNO)								
UNO	Spec		Decrease	USD	990	900	880	800
UNO	Hedge/Member		Decrease	USD	900	900	800	800
UAN FOB NOLA SWAP (UFU)								
UFU	Spec		Decrease	USD	990	900	880	800
UFU	Hedge/Member		Decrease	USD	900	900	800	800
UREA (GRANULAR) FOB EGYPT FUTURES (UFE)								
UFE	Spec		Decrease	USD	3,520	3,200	3,300	3,000
UFE	Hedge/Member		Decrease	USD	3,200	3,200	3,000	3,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
EQUITY INDEX - Outright Rates								
BTIC E-MINI NASDAQ BIOTECHNOLOGY (BIT)								
BIT	Spec		Increase	USD	18,700	17,000	19,800	18,000
BIT	Hedge/Member		Increase	USD	17,000	17,000	18,000	18,000
BTIC ON E-MINI NASDAQ-100 FUTURES (NQT)								
NQT	Spec		Increase	USD	17,600	16,000	18,700	17,000
NQT	Hedge/Member		Increase	USD	16,000	16,000	17,000	17,000
NQT	Spec	Months 2+	Increase	USD	17,600	16,000	18,700	17,000
NQT	Hedge/Member	Months 2+	Increase	USD	16,000	16,000	17,000	17,000
BTIC ON EMINI RUSSELL 2000 GROWTH I (2GT)								
2GT	Spec		Increase	USD	4,565	4,150	5,170	4,700
2GT	Hedge/Member		Increase	USD	4,150	4,150	4,700	4,700
BTIC ON EMINI RUSSELL 2000 VALUE IN (2VT)								
2VT	Spec		Increase	USD	7,700	7,000	8,250	7,500
2VT	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
BTIC ON YEN DENOMINATED TOPIX FUT (TPB)								
TPB	Spec		Decrease	JPY	715,000	650,000	632,500	575,000
TPB	Hedge/Member		Decrease	JPY	650,000	650,000	575,000	575,000
BTIC SP 500 ENERGY SELECT SECTOR (XET)								
XET	Spec		Increase	USD	4,510	4,100	4,950	4,500
XET	Hedge/Member		Increase	USD	4,100	4,100	4,500	4,500
BTIC SP 500 FINANCIAL SECTOR TIC (XFT)								
XFT	Spec		Increase	USD	7,700	7,000	8,250	7,500
XFT	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
DJ US REAL ESTATE BTIC (REX)								
REX	Spec		Decrease	USD	3,300	3,000	2,970	2,700
REX	Hedge/Member		Decrease	USD	3,000	3,000	2,700	2,700
DJ US REAL ESTATE INDEX (JR)								
JR	Spec		Decrease	USD	3,300	3,000	2,970	2,700
JR	Hedge/Member		Decrease	USD	3,000	3,000	2,700	2,700
DJ US REAL ESTATE SYNTHETIC (DJR)								
DJR	Spec		Decrease	USD	3,300	3,000	2,970	2,700
DJR	Hedge/Member		Decrease	USD	3,000	3,000	2,700	2,700

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
E-MINI IPOX 100 U.S. INDEX FUTURES (IPO)								
IPO	Spec		Increase	USD	1,430	1,300	1,870	1,700
IPO	Hedge/Member		Increase	USD	1,300	1,300	1,700	1,700
E-MINI NASDAQ 100 FUTURES (NQ)								
NQ	Spec		Increase	USD	17,600	16,000	18,700	17,000
NQ	Hedge/Member		Increase	USD	16,000	16,000	17,000	17,000
NQ	Spec	Months 2+	Increase	USD	17,600	16,000	18,700	17,000
NQ	Hedge/Member	Months 2+	Increase	USD	16,000	16,000	17,000	17,000
E-MINI NASDAQ BIOTECH SYNT MARKER (BTT)								
BTT	Spec		Increase	USD	18,700	17,000	19,800	18,000
BTT	Hedge/Member		Increase	USD	17,000	17,000	18,000	18,000
E-MINI NASDAQ BIOTECHNOLOGY FUTURES (BQ)								
BQ	Spec		Increase	USD	18,700	17,000	19,800	18,000
BQ	Hedge/Member		Increase	USD	17,000	17,000	18,000	18,000
E-MINI NASDAQ-100 FUT TACO MARKER (QQ1)								
QQ1	Spec		Increase	USD	17,600	16,000	18,700	17,000
QQ1	Hedge/Member		Increase	USD	16,000	16,000	17,000	17,000
QQ1	Spec	Months 2+	Increase	USD	17,600	16,000	18,700	17,000
QQ1	Hedge/Member	Months 2+	Increase	USD	16,000	16,000	17,000	17,000
E-MINI NASDAQ-100 FUTURES MARKER (NQI)								
NQI	Spec		Increase	USD	17,600	16,000	18,700	17,000
NQI	Hedge/Member		Increase	USD	16,000	16,000	17,000	17,000
NQI	Spec	Months 2+	Increase	USD	17,600	16,000	18,700	17,000
NQI	Hedge/Member	Months 2+	Increase	USD	16,000	16,000	17,000	17,000
EMINI RUSSELL 2000 SYN MARKER (RTI)								
RTI	Spec		Increase	USD	7,700	7,000	8,250	7,500
RTI	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
EMINI RUSSELL 2000 GROWTH INDEX FUT (R2G)								
R2G	Spec		Increase	USD	4,565	4,150	5,170	4,700
R2G	Hedge/Member		Increase	USD	4,150	4,150	4,700	4,700
EMINI RUSSELL 2000 GROWTH MARKER (2GI)								
2GI	Spec		Increase	USD	4,565	4,150	5,170	4,700
2GI	Hedge/Member		Increase	USD	4,150	4,150	4,700	4,700
EMINI RUSSELL 2000 VALUE IND MARKER (2VI)								
2VI	Spec		Increase	USD	7,700	7,000	8,250	7,500
2VI	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
EMINI RUSSELL 2000 VALUE INDEX FUTU (R2V)								
R2V	Spec		Increase	USD	7,700	7,000	8,250	7,500
R2V	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
EMINI SP 500 ENERGY SECTOR INDEX (XAE)								
XAE	Spec		Increase	USD	4,510	4,100	4,950	4,500
XAE	Hedge/Member		Increase	USD	4,100	4,100	4,500	4,500
EMINI SP500 - FINANCIAL SECT INDEX (XAF)								
XAF	Spec		Increase	USD	7,700	7,000	8,250	7,500
XAF	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
MICRO E-MINI NASDAQ 100 FUTURE (MNQ)								
MNQ	Spec		Increase	USD	1,760	1,600	1,870	1,700
MNQ	Hedge/Member		Increase	USD	1,600	1,600	1,700	1,700
MNQ	Spec	Months 2+	Increase	USD	1,760	1,600	1,870	1,700
MNQ	Hedge/Member	Months 2+	Increase	USD	1,600	1,600	1,700	1,700
SP 500 ENERGY SLCT SEC SYNTHETIC (1ET)								
1ET	Spec		Increase	USD	4,510	4,100	4,950	4,500
1ET	Hedge/Member		Increase	USD	4,100	4,100	4,500	4,500
SP 500 FINANCIAL SLCT SEC SYNT (1FT)								
1FT	Spec		Increase	USD	7,700	7,000	8,250	7,500
1FT	Hedge/Member		Increase	USD	7,000	7,000	7,500	7,500
TACO ON E-MINI NASDAQ-100 FUTURES (NQQ)								
NQQ	Spec		Increase	USD	17,600	16,000	18,700	17,000
NQQ	Hedge/Member		Increase	USD	16,000	16,000	17,000	17,000
NQQ	Spec	Months 2+	Increase	USD	17,600	16,000	18,700	17,000
NQQ	Hedge/Member	Months 2+	Increase	USD	16,000	16,000	17,000	17,000
YEN DENOMINATED TOPIX FUTURES (TPY)								
TPY	Spec		Decrease	JPY	715,000	650,000	632,500	575,000
TPY	Hedge/Member		Decrease	JPY	650,000	650,000	575,000	575,000
ETHANOL - Outright Rates								
ETHANOL(PL) T2 FOB RTRDM INCL (Z1)								
Z1	Spec	Mnth 1	Increase	EUR	4,510	4,100	4,840	4,400
Z1	Hedge/Member	Mnth 1	Increase	EUR	4,100	4,100	4,400	4,400

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

FREIGHT - Outright Rates

FREIGHT ROUTE TC7 (BALTIC) FUTURES (TC7)

TC7	Spec	Mnths 1	Decrease	USD	13,200	12,000	11,000	10,000
TC7	Hedge/Member	Mnths 1	Decrease	USD	12,000	12,000	10,000	10,000
TC7	Spec	Mnths 2	Decrease	USD	13,200	12,000	11,000	10,000
TC7	Hedge/Member	Mnths 2	Decrease	USD	12,000	12,000	10,000	10,000
TC7	Spec	Mnths 3	Decrease	USD	13,200	12,000	11,000	10,000
TC7	Hedge/Member	Mnths 3	Decrease	USD	12,000	12,000	10,000	10,000
TC7	Spec	Mnths 4-7	Decrease	USD	13,200	12,000	11,000	10,000
TC7	Hedge/Member	Mnths 4-7	Decrease	USD	12,000	12,000	10,000	10,000
TC7	Spec	Mnths 8+	Decrease	USD	13,200	12,000	11,000	10,000
TC7	Hedge/Member	Mnths 8+	Decrease	USD	12,000	12,000	10,000	10,000

USGC TO UK CONTINENT (PLATTS) DIRTY (USE)

USE	Spec		Decrease	USD	9,900	9,000	8,250	7,500
USE	Hedge/Member		Decrease	USD	9,000	9,000	7,500	7,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
FX - Outright Rates								
AD/CD FUTURES (AC)								
AC	Spec		Decrease	CAD	3,960	3,600	3,300	3,000
AC	Hedge/Member		Decrease	CAD	3,600	3,600	3,000	3,000
AD/NE CROSS RATE FUTURES (AN)								
AN	Spec		Decrease	NZD	3,080	2,800	2,640	2,400
AN	Hedge/Member		Decrease	NZD	2,800	2,800	2,400	2,400
AUSTRALIAN DOLLAR FUTURES (AD)								
AD	Spec		Decrease	USD	2,310	2,100	1,980	1,800
AD	Hedge/Member		Decrease	USD	2,100	2,100	1,800	1,800
AD	Spec		Decrease	USD	2,310	2,100	1,980	1,800
AD	Hedge/Member		Decrease	USD	2,100	2,100	1,800	1,800
CANADIAN DOLLAR FUTURES (CD)								
CD	Spec	Months 1-4	Decrease	USD	1,760	1,600	1,595	1,450
CD	Hedge/Member	Months 1-4	Decrease	USD	1,600	1,600	1,450	1,450
CD	Spec	Months 5+	Decrease	USD	1,760	1,600	1,595	1,450
CD	Hedge/Member	Months 5+	Decrease	USD	1,600	1,600	1,450	1,450
CHILEAN PESO/US DOLLAR CLP/USD FUT (CHP)								
CHP	Spec		Decrease	USD	3,520	3,200	3,080	2,800
CHP	Hedge/Member		Decrease	USD	3,200	3,200	2,800	2,800
EC/AD CROSS RATE FUTURES (CA)								
CA	Spec		Decrease	AUD	5,500	5,000	4,950	4,500
CA	Hedge/Member		Decrease	AUD	5,000	5,000	4,500	4,500
EC/CD CROSS RATE FUTURE (CC)								
CC	Spec		Decrease	CAD	3,850	3,500	3,410	3,100
CC	Hedge/Member		Decrease	CAD	3,500	3,500	3,100	3,100
EC/NKR FUTURES (CN)								
CN	Spec		Decrease	NOK	66,000	60,000	57,200	52,000
CN	Hedge/Member		Decrease	NOK	60,000	60,000	52,000	52,000
EC/SKR CROSS RATE FUTURES (KE)								
KE	Spec		Decrease	SEK	34,320	31,200	29,700	27,000
KE	Hedge/Member		Decrease	SEK	31,200	31,200	27,000	27,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
E-MINI EURO FX FUTURE (E7)								
E7	Spec	Month 1-3	Decrease	USD	1,595	1,450	1,430	1,300
E7	Hedge/Member	Month 1-3	Decrease	USD	1,450	1,450	1,300	1,300
E7	Spec	Months 4+	Decrease	USD	1,595	1,450	1,430	1,300
E7	Hedge/Member	Months 4+	Decrease	USD	1,450	1,450	1,300	1,300
E-MINI J-YEN FUTURE (J7)								
J7	Spec	Month 1-3	Decrease	USD	2,200	2,000	1,980	1,800
J7	Hedge/Member	Month 1-3	Decrease	USD	2,000	2,000	1,800	1,800
J7	Spec	Months 4+	Decrease	USD	2,200	2,000	1,980	1,800
J7	Hedge/Member	Months 4+	Decrease	USD	2,000	2,000	1,800	1,800
EURO FUTURE (EC)								
EC	Spec	Month 1-3	Decrease	USD	3,190	2,900	2,860	2,600
EC	Hedge/Member	Month 1-3	Decrease	USD	2,900	2,900	2,600	2,600
EC	Spec	Months 4+	Decrease	USD	3,190	2,900	2,860	2,600
EC	Hedge/Member	Months 4+	Decrease	USD	2,900	2,900	2,600	2,600
EURORENMINBI FUTURE (RME)								
RME	Spec		Decrease	EUR	4,070	3,700	3,520	3,200
RME	Hedge/Member		Decrease	EUR	3,700	3,700	3,200	3,200
HUNGARIAN FORINT/EUR CROSS RATE FUT (R)								
R	Spec		Decrease	EUR	2,530	2,300	2,200	2,000
R	Hedge/Member		Decrease	EUR	2,300	2,300	2,000	2,000
INR/USD FUTURE (SIR)								
SIR	Spec		Decrease	USD	2,420	2,200	1,980	1,800
SIR	Hedge/Member		Decrease	USD	2,200	2,200	1,800	1,800
ISRAELI SHEKEL FUTURES (IS)								
IS	Spec		Decrease	USD	9,350	8,500	7,700	7,000
IS	Hedge/Member		Decrease	USD	8,500	8,500	7,000	7,000
JAPANESE YEN FUTURES (JY)								
JY	Spec	Month 1-3	Decrease	USD	4,400	4,000	3,960	3,600
JY	Hedge/Member	Month 1-3	Decrease	USD	4,000	4,000	3,600	3,600
JY	Spec	Months 4+	Decrease	USD	4,400	4,000	3,960	3,600
JY	Hedge/Member	Months 4+	Decrease	USD	4,000	4,000	3,600	3,600
MEXICAN PESO FUTURES (MP)								
MP	Spec	Months 1-5	Decrease	USD	2,310	2,100	1,980	1,800
MP	Hedge/Member	Months 1-5	Decrease	USD	2,100	2,100	1,800	1,800
MP	Spec	Months 6+	Decrease	USD	2,310	2,100	1,980	1,800
MP	Hedge/Member	Months 6+	Decrease	USD	2,100	2,100	1,800	1,800

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MICRO AUD/USD FUTURES (M6A)								
M6A	Spec		Decrease	USD	231	210	198	180
M6A	Hedge/Member		Decrease	USD	210	210	180	180
M6A	Spec		Decrease	USD	231	210	198	180
M6A	Hedge/Member		Decrease	USD	210	210	180	180
MICRO CAD/USD FUTURES (MCD)								
MCD	Spec	Months 1-4	Decrease	USD	176	160	160	145
MCD	Hedge/Member	Months 1-4	Decrease	USD	160	160	145	145
MCD	Spec	Months 5+	Decrease	USD	176	160	160	145
MCD	Hedge/Member	Months 5+	Decrease	USD	160	160	145	145
MICRO CHF/USD FUTURES (MSF)								
MSF	Spec	Month 1-3	Decrease	USD	495	450	451	410
MSF	Hedge/Member	Month 1-3	Decrease	USD	450	450	410	410
MSF	Spec	Months 4+	Decrease	USD	495	450	451	410
MSF	Hedge/Member	Months 4+	Decrease	USD	450	450	410	410
MICRO EUR/USD FUTURES (M6E)								
M6E	Spec	Month 1-3	Decrease	USD	319	290	286	260
M6E	Hedge/Member	Month 1-3	Decrease	USD	290	290	260	260
M6E	Spec	Months 4+	Decrease	USD	319	290	286	260
M6E	Hedge/Member	Months 4+	Decrease	USD	290	290	260	260
MICRO INR/USD FUTURE (MIR)								
MIR	Spec		Decrease	USD	484	440	396	360
MIR	Hedge/Member		Decrease	USD	440	440	360	360
MICRO JPY/USD (MJY)								
MJY	Spec	Month 1-3	Decrease	USD	440	400	396	360
MJY	Hedge/Member	Month 1-3	Decrease	USD	400	400	360	360
MJY	Spec	Months 4+	Decrease	USD	440	400	396	360
MJY	Hedge/Member	Months 4+	Decrease	USD	400	400	360	360
NEW ZEALAND FUTURES (NE)								
NE	Spec		Decrease	USD	2,090	1,900	1,870	1,700
NE	Hedge/Member		Decrease	USD	1,900	1,900	1,700	1,700
POLISH ZLOTY FUTURES (PZ)								
PZ	Spec		Increase	USD	4,180	3,800	4,620	4,200
PZ	Hedge/Member		Increase	USD	3,800	3,800	4,200	4,200

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

RU RUSSIAN RUBLE FUTURES (RU)

RU	Spec	Contracts 1-12	Decrease	USD	3,850	3,500	3,300	3,000
RU	Hedge/Member	Contracts 1-12	Decrease	USD	3,500	3,500	3,000	3,000
RU	Spec	Contracts 13-16	Decrease	USD	3,685	3,350	3,300	3,000
RU	Hedge/Member	Contracts 13-16	Decrease	USD	3,350	3,350	3,000	3,000
RU	Spec	Contracts 17-20	Decrease	USD	3,685	3,350	3,300	3,000
RU	Hedge/Member	Contracts 17-20	Decrease	USD	3,350	3,350	3,000	3,000
RU	Spec	Contracts 21+	Decrease	USD	3,685	3,350	3,300	3,000
RU	Hedge/Member	Contracts 21+	Decrease	USD	3,350	3,350	3,000	3,000

SFJY FUTURES (SJ)

SJ	Spec		Decrease	JPY	1,100,000	1,000,000	935,000	850,000
SJ	Hedge/Member		Decrease	JPY	1,000,000	1,000,000	850,000	850,000

SWISS FRANC FUTURES (SF)

SF	Spec	Month 1-3	Decrease	USD	4,950	4,500	4,510	4,100
SF	Hedge/Member	Month 1-3	Decrease	USD	4,500	4,500	4,100	4,100
SF	Spec	Months 4+	Decrease	USD	4,950	4,500	4,510	4,100
SF	Hedge/Member	Months 4+	Decrease	USD	4,500	4,500	4,100	4,100

INTEREST RATES - Outright Rates

2 YEAR TREASURY NOTE FUTURES (26)

26	Spec	Mnth 1	Decrease	USD	396	360	352	320
26	Hedge/Member	Mnth 1	Decrease	USD	360	360	320	320
26	Spec	Mnths 2+	Decrease	USD	473	430	418	380
26	Hedge/Member	Mnths 2+	Decrease	USD	430	430	380	380

3 YEAR TREASURY NOTE FUTURE (3YR)

3YR	Spec		Decrease	USD	633	575	550	500
3YR	Hedge/Member		Decrease	USD	575	575	500	500

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

METALS - Outright Rates

ALUMINIUM EURO PREM DUTY-PAID FUT (EDP)

EDP	Spec	Mth 1	Decrease	USD	550	500	495	450
EDP	Hedge/Member	Mth 1	Decrease	USD	500	500	450	450
EDP	Spec	Mths 2-9	Decrease	USD	605	550	550	500
EDP	Hedge/Member	Mths 2-9	Decrease	USD	550	550	500	500
EDP	Spec	Mths 10+	Decrease	USD	605	550	550	500
EDP	Hedge/Member	Mths 10+	Decrease	USD	550	550	500	500

ALUMINUM JAPAN PREMIUM (PLATTS) FUT (MJP)

MJP	Spec	Mth 1	Decrease	USD	303	275	275	250
MJP	Hedge/Member	Mth 1	Decrease	USD	275	275	250	250
MJP	Spec	Mths 2-9	Decrease	USD	358	325	330	300
MJP	Hedge/Member	Mths 2-9	Decrease	USD	325	325	300	300
MJP	Spec	Mths 10+	Decrease	USD	303	275	275	250
MJP	Hedge/Member	Mths 10+	Decrease	USD	275	275	250	250

ALUMINUM MW TRANS PREM PLATTS FUT (AUP)

AUP	Spec	Mth 1	Decrease	USD	990	900	935	850
AUP	Hedge/Member	Mth 1	Decrease	USD	900	900	850	850
AUP	Spec	Mths 2-12	Decrease	USD	1,100	1,000	1,045	950
AUP	Hedge/Member	Mths 2-12	Decrease	USD	1,000	1,000	950	950
AUP	Spec	Mths 13-21	Decrease	USD	990	900	935	850
AUP	Hedge/Member	Mths 13-21	Decrease	USD	900	900	850	850
AUP	Spec	22+	Decrease	USD	990	900	935	850
AUP	Hedge/Member	22+	Decrease	USD	900	900	850	850

NORTH EURO HOT-ROLLED COIL STEEL (EHR)

EHR	Spec	Mths 1-4	Increase	EUR	440	400	495	450
EHR	Hedge/Member	Mths 1-4	Increase	EUR	400	400	450	450
EHR	Spec	Mths 5+	Increase	EUR	440	400	495	450
EHR	Hedge/Member	Mths 5+	Increase	EUR	400	400	450	450

PLATINUM FUTURES NYMEX (PL)

PL	Spec	Mths 1	Decrease	USD	4,400	4,000	3,850	3,500
PL	Hedge/Member	Mths 1	Decrease	USD	4,000	4,000	3,500	3,500
PL	Spec	Mths 2+	Decrease	USD	4,400	4,000	3,850	3,500
PL	Hedge/Member	Mths 2+	Decrease	USD	4,000	4,000	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								
PLATINUM FUTURES TAS (PLT)								
PLT	Spec	Mths 1	Decrease	USD	4,400	4,000	3,850	3,500
PLT	Hedge/Member	Mths 1	Decrease	USD	4,000	4,000	3,500	3,500
PLT	Spec	Mths 2+	Decrease	USD	4,400	4,000	3,850	3,500
PLT	Hedge/Member	Mths 2+	Decrease	USD	4,000	4,000	3,500	3,500
U.S. MIDWEST #1 BUSHELING FERROUS S (BUS)								
BUS	Spec	Mth 1	Decrease	USD	550	500	523	475
BUS	Hedge/Member	Mth 1	Decrease	USD	500	500	475	475
BUS	Spec	Mths 2-4	Decrease	USD	550	500	523	475
BUS	Hedge/Member	Mths 2-4	Decrease	USD	500	500	475	475
BUS	Spec	Mths 6+	Decrease	USD	550	500	523	475
BUS	Hedge/Member	Mths 6+	Decrease	USD	500	500	475	475
U.S. MIDWEST DOM STEEL PREM(CRU)FUT (HDG)								
HDG	Spec	Mths 1-4	Decrease	USD	523	475	495	450
HDG	Hedge/Member	Mths 1-4	Decrease	USD	475	475	450	450
HDG	Spec	Mths 5+	Decrease	USD	523	475	495	450
HDG	Hedge/Member	Mths 5+	Decrease	USD	475	475	450	450
U.S. MIDWEST DOMESTIC HOT-ROLLED CO (HR)								
HR	Spec	Mnths 2 - 7	Increase	USD	495	450	605	550
HR	Hedge/Member	Mnths 2 - 7	Increase	USD	450	450	550	550
NATURAL GAS - Outright Rates								
DOMINION BASIS FUT (PLATTS IFERC) (PG)								
PG	Spec	Mnth 1	Increase	USD	462	420	693	630
PG	Hedge/Member	Mnth 1	Increase	USD	420	420	630	630

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

REFINED PRODUCTS - Outright Rates

EUROPE 3.5% FUEL OIL RDAM CALFUT (UV)

UV	Spec	Mths 1	Increase	USD	19,800	18,000	22,000	20,000
UV	Hedge/Member	Mths 1	Increase	USD	18,000	18,000	20,000	20,000
UV	Spec	Mnths 2	Increase	USD	19,250	17,500	20,900	19,000
UV	Hedge/Member	Mnths 2	Increase	USD	17,500	17,500	19,000	19,000
UV	Spec	Mnths 3-10	Increase	USD	17,600	16,000	19,250	17,500
UV	Hedge/Member	Mnths 3-10	Increase	USD	16,000	16,000	17,500	17,500

GULF COAST ULSD CALENDAR FUT (LY)

LY	Spec	Mnth 1	Increase	USD	3,410	3,100	3,850	3,500
LY	Hedge/Member	Mnth 1	Increase	USD	3,100	3,100	3,500	3,500
LY	Spec	Mnths 2-6	Increase	USD	3,410	3,100	3,850	3,500
LY	Hedge/Member	Mnths 2-6	Increase	USD	3,100	3,100	3,500	3,500
LY	Spec	Mnths 7-12	Increase	USD	2,970	2,700	3,520	3,200
LY	Hedge/Member	Mnths 7-12	Increase	USD	2,700	2,700	3,200	3,200
LY	Spec	Mnths 13+	Increase	USD	2,750	2,500	3,300	3,000
LY	Hedge/Member	Mnths 13+	Increase	USD	2,500	2,500	3,000	3,000

MICRO EUROPEAN 3.5% FUEL OIL BARGES (MEF)

MEF	Spec	Mths 1	Increase	USD	198	180	220	200
MEF	Hedge/Member	Mths 1	Increase	USD	180	180	200	200
MEF	Spec	Mnths 2	Increase	USD	193	175	209	190
MEF	Hedge/Member	Mnths 2	Increase	USD	175	175	190	190
MEF	Spec	Mnths 3-10	Increase	USD	176	160	193	175
MEF	Hedge/Member	Mnths 3-10	Increase	USD	160	160	175	175

MICRO SINGAPORE FUEL OIL 380CST (PL (MAF)

MAF	Spec	Mnths 2	Increase	USD	198	180	215	195
MAF	Hedge/Member	Mnths 2	Increase	USD	180	180	195	195
MAF	Spec	Mnths 3-13	Increase	USD	187	170	204	185
MAF	Hedge/Member	Mnths 3-13	Increase	USD	170	170	185	185
MAF	Spec	Mnths 14+	Increase	USD	182	165	198	180
MAF	Hedge/Member	Mnths 14+	Increase	USD	165	165	180	180

MINI EURO 3.5% FUEL OIL FOB RDM FUT (0D)

0D	Spec	Mths 1	Increase	USD	1,980	1,800	2,200	2,000
0D	Hedge/Member	Mths 1	Increase	USD	1,800	1,800	2,000	2,000
0D	Spec	Mnths 2	Increase	USD	1,925	1,750	2,090	1,900
0D	Hedge/Member	Mnths 2	Increase	USD	1,750	1,750	1,900	1,900
0D	Spec	Mnths 3-10	Increase	USD	1,760	1,600	1,925	1,750
0D	Hedge/Member	Mnths 3-10	Increase	USD	1,600	1,600	1,750	1,750

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MINI SINGAPORE 380CST FUEL OIL FUT (MTS)								
MTS	Spec	Mnths 2	Increase	USD	1,980	1,800	2,145	1,950
MTS	Hedge/Member	Mnths 2	Increase	USD	1,800	1,800	1,950	1,950
MTS	Spec	Mnths 3-13	Increase	USD	1,870	1,700	2,035	1,850
MTS	Hedge/Member	Mnths 3-13	Increase	USD	1,700	1,700	1,850	1,850
MTS	Spec	Mnths 14+	Increase	USD	1,815	1,650	1,980	1,800
MTS	Hedge/Member	Mnths 14+	Increase	USD	1,650	1,650	1,800	1,800
SINGAPORE 380CST FUEL OIL FUT (SE)								
SE	Spec	Mnths 2	Increase	USD	19,800	18,000	21,450	19,500
SE	Hedge/Member	Mnths 2	Increase	USD	18,000	18,000	19,500	19,500
SE	Spec	Mnths 3-13	Increase	USD	18,700	17,000	20,350	18,500
SE	Hedge/Member	Mnths 3-13	Increase	USD	17,000	17,000	18,500	18,500
SE	Spec	Mnths 14+	Increase	USD	18,150	16,500	19,800	18,000
SE	Hedge/Member	Mnths 14+	Increase	USD	16,500	16,500	18,000	18,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
AGRICULTURE - Intra Spreads								
All Months (AUSTRALIAN WHEAT FUTURES)								
AUW	Spec		Increase	USD	275	250	363	330
AUW	Hedge/Member		Increase	USD	250	250	330	330
Month 1 vs Months 6+ (BLOCK CHEESE FUTURES)								
BLK	Spec		Increase	USD	1,320	1,200	1,540	1,400
BLK	Hedge/Member		Increase	USD	1,200	1,200	1,400	1,400
ETHANOL - Intra Spreads								
Chicago Ethanol (Platts) Swap, Mth 2 vs. Mths 8+ (CHICAGO ETHANOL FUT)								
CU	Spec		Increase	USD	1,100	1,000	1,430	1,300
CU	Hedge/Member		Increase	USD	1,000	1,000	1,300	1,300
Chicago Ethanol (Platts) Swap, Mths 3-7 vs. Mths 8+ (CHICAGO ETHANOL FUT)								
CU	Spec		Increase	USD	825	750	1,155	1,050
CU	Hedge/Member		Increase	USD	750	750	1,050	1,050
METALS - Intra Spreads								
Months 01 vs. Months 05+ (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		New	EUR			495	450
EHR	Hedge/Member		New	EUR			450	450
Months 01-04 vs. Months 01-04 (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		Increase	EUR	440	400	495	450
EHR	Hedge/Member		Increase	EUR	400	400	450	450
Months 05+ vs. Months 05+ (NORTH EURO HOT-ROLLED COIL STEEL)								
EHR	Spec		New	EUR			495	450
EHR	Hedge/Member		New	EUR			450	450

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
Inter-commodity Spread Rates						
EQUITY INDEX - Inter-commodity Spread Rates						
E-MINI IPOX US INDEX FUTURES (IPO - CME) vs E-MINI DOW (\$5) FUTURES (YM - CME)						
Spread Credit Rate	Decrease	+5:-1	82%	82%	50%	50%
E-MINI IPOX US INDEX FUTURES (IPO - CME) vs E-MINI NASDAQ-100 FUTURES (NQ - CME)						
Spread Credit Rate	Decrease	+4:-1	87%	87%	50%	50%
E-MINI IPOX US INDEX FUTURES (IPO - CME) vs S&P 500 (SP - CME)						
Spread Credit Rate	Decrease	+125:-1	59%	59%	50%	50%
NATURAL GAS - Inter-commodity Spread Rates						
HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs LNG JAPAN/KOREA MARKER (PLATTS) SWAP FUTURES (NY-JKM - CME)						
Spread Credit Rate	Decrease	+1:-1	40%	40%	30%	30%
Super Scan: Natural Gas (NG) vs. Natural Gas Penultimate Financial (HP) vs. Natural Gas (NN) vs. Natural Gas Last Day Financial (HH)						
Spread Credit Rate	Decrease	-1:-1:-1:-1	98.2%	98.2%	97.5%	97.5%