23-175

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, June 15, 2023

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, June 16, 2023.

Current rates as of:

Thursday, June 15, 2023.

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
			AGRICULTURE - Outright Rates					
ROUGH RICE FUTURES (14)								
14	Non-HRP	Month 1	Increase	USD	1,400	1,400	1,680	1,680
14	HRP	Month 1	Increase	USD	1,540	1,400	1,848	1,680
			ELECTRICITY - Outright Rates					
PJM DAILY (JD)								
JD	Non-HRP	Days 1-6	Decrease	USD	8,500	8,500	7,000	7,000
JD	HRP	Days 1-6	Decrease	USD	9,350	8,500	7,700	7,000
JD	Non-HRP	Days 7-14	Decrease	USD	7,000	7,000	5,500	5,500
JD	HRP	Days 7-14	Decrease	USD	7,700	7,000	6,050	5,500
JD	Non-HRP	Days 15+	Decrease	USD	5,000	5,000	4,000	4,000
JD	HRP	Days 15+	Decrease	USD	5,500	5,000	4,400	4,000
			EQUITY INDEX - Outright Rates					
BITCOIN EURO FUTURES (BTE)								
BTE	Non-HRP		Decrease	EUR	36,700	36,700	35,100	35,100
BTE	HRP		Decrease	EUR	40,370	36,700	38,610	35,100
BITCOIN FUTURES (BTC)								
BTC	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
BTC	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON BITCOIN FUTU MARKER (BRR) (BTM)								
BTM	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
BTM	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON BITCOIN FUTURE BRRNY MARKER (BNI)								
BNI	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
BNI	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON BITCOIN FUTURES (BRR) (BTB)								
BTB	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
BTB	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON BITCOIN FUTURES BRRNY (BNB)								
BNB	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
BNB	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON ETHER FUT ETHUSD_NY MARKER (ENI)								
ENI	Non-HRP		Decrease	USD	30,600	30,600	25,800	25,800
ENI	HRP		Decrease	USD	33,660	30,600	28,380	25,800
BTIC ON ETHER FUT MARKER ETHUSD_RR (ETM)								

26,000 26,000
28,600 26,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ETM	Non-HRP		Decrease	USD	30,600	30,600	25,800	25,800
ETM	HRP		Decrease	USD	33,660	30,600	28,380	25,800
BTIC ON ETHER FUTURES (ETHUSD_RR) (ETB)								
ETB	Non-HRP		Decrease	USD	30,600	30,600	25,800	25,800
ETB	HRP		Decrease	USD	33,660	30,600	28,380	25,800
BTIC ON ETHER FUTURES ETHUSD_NY (ENB)								
ENB	Non-HRP		Decrease	USD	30,600	30,600	25,800	25,800
ENB	HRP		Decrease	USD	33,660	30,600	28,380	25,800
BTIC ON MICRO BITCOIN FUT BRRNY MRK (MYI)								
MYI	Non-HRP		Decrease	USD	800	800	760	760
MYI	HRP		Decrease	USD	880	800	836	760
BTIC ON MICRO BITCOIN FUTURES (BRR) (MIB)								
MIB	Non-HRP		Decrease	USD	800	800	760	760
MIB	HRP		Decrease	USD	880	800	836	760
BTIC ON MICRO BITCOIN FUTURES BRRNY (MYB)								
MYB	Non-HRP		Decrease	USD	800	800	760	760
MYB	HRP		Decrease	USD	880	800	836	760
BTIC ON MICRO BITCOIN MARKER (BRR) (MIM)								
MIM	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
MIM	HRP		Decrease	USD	44,000	40,000	41,800	38,000
BTIC ON MICRO ETHER ETHUSD_NY MRKR (EYI)								
EYI	Non-HRP		Decrease	USD	61	61	52	52
EYI	HRP		Decrease	USD	67	61	57	52
BTIC ON MICRO ETHER FUT ETHUSD_RR (EMB)								
EMB	Non-HRP		Decrease	USD	61	61	52	52
EMB	HRP		Decrease	USD	67	61	57	52
BTIC ON MICRO ETHER FUT MARKER ETHU (MEI)								
MEI	Non-HRP		Decrease	USD	61	61	52	52
MEI	HRP		Decrease	USD	67	61	57	52
BTIC ON MICRO ETHER FUTUR ETHUSD NY (EYB)								
EYB	Non-HRP		Decrease	USD	61	61	52	52
EYB	HRP		Decrease	USD	67	61	57	52
BTIC USD-DENOMINATED IBOVESPA INDEX (IBB)								
IBB	Non-HRP		Increase	USD	26,000	26,000	24%	24%
IBB	HRP		Increase	USD	28,600	26,000	26.4%	24%

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	Non-HRP		Decrease	USD	3,000	3,000	2,600	2,600
IPO	HRP		Decrease	USD	3,300	3,000	2,860	2,600
ETHER EURO FUTURES (ETE)								
ETE	Non-HRP		Decrease	EUR	28,700	28,700	27,800	27,800
ETE	HRP		Decrease	EUR	31,570	28,700	30,580	27,800
ETHER FUTURES (ETH)								
ETH	Non-HRP		Decrease	USD	30,600	30,600	25,800	25,800
ETH	HRP		Decrease	USD	33,660	30,600	28,380	25,800
MICRO BITCOIN FUTURES (MBT)								
MBT	Non-HRP		Decrease	USD	800	800	760	760
MBT	HRP		Decrease	USD	880	800	836	760
MICRO ETHER FUTURES (MET)								
MET	Non-HRP		Decrease	USD	61	61	52	52
MET	HRP		Decrease	USD	67	61	57	52
TAS ON BITCOIN FUTURES (TBT)								
TBT	Non-HRP		Decrease	USD	40,000	40,000	38,000	38,000
TBT	HRP		Decrease	USD	44,000	40,000	41,800	38,000
TAS ON MICRO BITCOIN FUTURES (TBM)								
TBM	Non-HRP		Decrease	USD	800	800	760	760
TBM	HRP		Decrease	USD	880	800	836	760
USD-DENOMINATED IBOVESPA INDEX (IBV)								
IBV	Non-HRP		Increase	USD	26,000	26,000	24%	24%
IBV	HRP		Increase	USD	28,600	26,000	26.4%	24%

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
			FX - Outright Rates					
AUSTRALIAN DOLLAR FUTURES (AD)								
AD	Non-HRP		Decrease	USD	1,850	1,850	1,700	1,700
AD	HRP		Decrease	USD	2,035	1,850	1,870	1,700
AD	Non-HRP		Decrease	USD	1,850	1,850	1,700	1,700
AD	HRP		Decrease	USD	2,035	1,850	1,870	1,700
BRAZILIAN REAL FUTURES (BR)								
BR	Non-HRP	Contracts 1-12	Decrease	USD	1,200	1,200	1,050	1,050
BR	HRP	Contracts 1-12	Decrease	USD	1,320	1,200	1,155	1,050
BR	Non-HRP	Contracts 13-24	Decrease	USD	1,400	1,400	1,200	1,200
BR	HRP	Contracts 13-24	Decrease	USD	1,540	1,400	1,320	1,200
BR	Non-HRP	Contracts 25-36	Decrease	USD	1,500	1,500	1,300	1,300
BR	HRP	Contracts 25-36	Decrease	USD	1,650	1,500	1,430	1,300
BR	Non-HRP	Contracts 37+	Decrease	USD	1,500	1,500	1,300	1,300
BR	HRP	Contracts 37+	Decrease	USD	1,650	1,500	1,430	1,300
BRITISH POUND FUTURES (BP)								
BP	Non-HRP	Month1-3	Decrease	USD	2,800	2,800	2,500	2,500
BP	HRP	Month1-3	Decrease	USD	3,080	2,800	2,750	2,500
BP	Non-HRP	Months 4+	Decrease	USD	2,800	2,800	2,500	2,500
BP	HRP	Months 4+	Decrease	USD	3,080	2,800	2,750	2,500
BTIC ON EURO/U.S. DOLLAR FUT (6EB)								
6EB	Non-HRP	Month 1-3	Decrease	USD	2,650	2,650	2,400	2,400
6EB	HRP	Month 1-3	Decrease	USD	2,915	2,650	2,640	2,400
6EB	Non-HRP	Months 4+	Decrease	USD	2,650	2,650	2,400	2,400
6EB	HRP	Months 4+	Decrease	USD	2,915	2,650	2,640	2,400
CHILEAN PESO/US DOLLAR CLP/USD FUT (CHP)								
CHP	Non-HRP		Increase	USD	3,100	3,100	3,700	3,700
CHP	HRP		Increase	USD	3,410	3,100	4,070	3,700
E-MINI EURO FX FUTURE (E7)								
E7	Non-HRP	Month 1-3	Decrease	USD	1,325	1,325	1,200	1,200
E7	HRP	Month 1-3	Decrease	USD	1,458	1,325	1,320	1,200
E7	Non-HRP	Months 4+	Decrease	USD	1,325	1,325	1,200	1,200
E7	HRP	Months 4+	Decrease	USD	1,458	1,325	1,320	1,200

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
E-MINI J-YEN FUTURE (J7)								
J7	Non-HRP	Month 1-3	Decrease	USD	1,860	1,860	1,650	1,650
J7	HRP	Month 1-3	Decrease	USD	2,046	1,860	1,815	1,650
J7	Non-HRP	Months 4+	Decrease	USD	1,860	1,860	1,650	1,650
J7	HRP	Months 4+	Decrease	USD	2,046	1,860	1,815	1,650
EURO FUTURE (EC)								
EC	Non-HRP	Month 1-3	Decrease	USD	2,650	2,650	2,400	2,400
EC	HRP	Month 1-3	Decrease	USD	2,915	2,650	2,640	2,400
EC	Non-HRP	Months 4+	Decrease	USD	2,650	2,650	2,400	2,400
EC	HRP	Months 4+	Decrease	USD	2,915	2,650	2,640	2,400
EURO/U.S. DOLLAR/(EUR/USD) MARKER (6EM)								
6EM	Non-HRP	Month 1-3	Decrease	USD	2,650	2,650	2,400	2,400
6EM	HRP	Month 1-3	Decrease	USD	2,915	2,650	2,640	2,400
6EM	Non-HRP	Months 4+	Decrease	USD	2,650	2,650	2,400	2,400
6EM	HRP	Months 4+	Decrease	USD	2,915	2,650	2,640	2,400
JAPANESE YEN FUTURES (JY)								
JY	Non-HRP	Month 1-3	Decrease	USD	3,720	3,720	3,300	3,300
JY	HRP	Month 1-3	Decrease	USD	4,092	3,720	3,630	3,300
JY	Non-HRP	Months 4+	Decrease	USD	3,720	3,720	3,300	3,300
JY	HRP	Months 4+	Decrease	USD	4,092	3,720	3,630	3,300
MEXICAN PESO FUTURES (MP)								
MP	Non-HRP	Months 1-5	Decrease	USD	1,500	1,500	1,400	1,400
MP	HRP	Months 1-5	Decrease	USD	1,650	1,500	1,540	1,400
MP	Non-HRP	Months 6+	Decrease	USD	1,500	1,500	1,400	1,400
MP	HRP	Months 6+	Decrease	USD	1,650	1,500	1,540	1,400
MICRO AUD/USD FUTURES (M6A)								
M6A	Non-HRP		Decrease	USD	185	185	170	170
M6A	HRP		Decrease	USD	204	185	187	170
M6A	Non-HRP		Decrease	USD	185	185	170	170
M6A	HRP		Decrease	USD	204	185	187	170
MICRO CHF/USD FUTURES (MSF)								
MSF	Non-HRP	Month 1-3	Decrease	USD	450	450	410	410
MSF	HRP	Month 1-3	Decrease	USD	495	450	451	410
MSF	Non-HRP	Months 4+	Decrease	USD	450	450	410	410
MSF	HRP	Months 4+	Decrease	USD	495	450	451	410

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MICRO EUR/USD FUTURES (M6E)								
M6E	Non-HRP	Month 1-3	Decrease	USD	265	265	240	240
M6E	HRP	Month 1-3	Decrease	USD	292	265	264	240
M6E	Non-HRP	Months 4+	Decrease	USD	265	265	240	240
M6E	HRP	Months 4+	Decrease	USD	292	265	264	240
MICRO GBP/USD FUTURES (M6B)								
M6B	Non-HRP	Month1-3	Decrease	USD	280	280	250	250
M6B	HRP	Month1-3	Decrease	USD	308	280	275	250
M6B	Non-HRP	Months 4+	Decrease	USD	280	280	250	250
M6B	HRP	Months 4+	Decrease	USD	308	280	275	250
MICRO JPY/USD (MJY)								
MJY	Non-HRP	Month 1-3	Decrease	USD	372	372	330	330
MJY	HRP	Month 1-3	Decrease	USD	409	372	363	330
MJY	Non-HRP	Months 4+	Decrease	USD	372	372	330	330
MJY	HRP	Months 4+	Decrease	USD	409	372	363	330
MICRO USD/CAD FUT (M6C)								
M6C	Non-HRP	Months 1-4	Decrease	CAD	320	320	275	275
M6C	HRP	Months 1-4	Decrease	CAD	352	320	303	275
M6C	Non-HRP	Months 5+	Decrease	CAD	320	320	275	275
M6C	HRP	Months 5+	Decrease	CAD	352	320	303	275
MICRO USD/CHF FUTURES (M6S)								
M6S	Non-HRP	Month 1-3	Decrease	CHF	350	350	285	285
M6S	HRP	Month 1-3	Decrease	CHF	385	350	314	285
M6S	Non-HRP	Months 4+	Decrease	CHF	350	350	285	285
M6S	HRP	Months 4+	Decrease	CHF	385	350	314	285
MICRO USD/JPY FUTURES (M6J)								
M6J	Non-HRP	Month 1-3	Decrease	JPY	70,000	70,000	56,000	56,000
M6J	HRP	Month 1-3	Decrease	JPY	77,000	70,000	61,600	56,000
M6J	Non-HRP	Months 4+	Decrease	JPY	70,000	70,000	56,000	56,000
M6J	HRP	Months 4+	Decrease	JPY	77,000	70,000	61,600	56,000
NKR/USD FUTURES (UN)								
UN	Non-HRP		Decrease	USD	8,800	8,800	7,500	7,500
UN	HRP		Decrease	USD	9,680	8,800	8,250	7,500
POLISH ZLOTY FUTURES (PZ)								
PZ	Non-HRP		Decrease	USD	4,100	4,100	3,800	3,800
PZ	HRP		Decrease	USD	4,510	4,100	4,180	3,800

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
SKR/USD CROSS RATE FUTURES (SE)								
SE	Non-HRP		Decrease	USD	7,000	7,000	6,200	6,200
SE	HRP		Decrease	USD	7,700	7,000	6,820	6,200
SWISS FRANC FUTURES (SF)								
SF	Non-HRP	Month 1-3	Decrease	USD	4,500	4,500	4,100	4,100
SF	HRP	Month 1-3	Decrease	USD	4,950	4,500	4,510	4,100
SF	Non-HRP	Months 4+	Decrease	USD	4,500	4,500	4,100	4,100
SF	HRP	Months 4+	Decrease	USD	4,950	4,500	4,510	4,100
US DOLLARS/CHILEAN PESO FUTURES (CHL)								
CHL	Non-HRP		Increase	USD	4,800	4,800	5,900	5,900
CHL	HRP		Increase	USD	5,280	4,800	6,490	5,900
CHL	Non-HRP		Increase	USD	4,800	4,800	5,900	5,900
CHL	HRP		Increase	USD	5,280	4,800	6,490	5,900
CHL	Non-HRP		Increase	USD	4,800	4,800	5,900	5,900
CHL	HRP		Increase	USD	5,280	4,800	6,490	5,900
CHL	Non-HRP		Increase	USD	4,800	4,800	5,900	5,900
CHL	HRP		Increase	USD	5,280	4,800	6,490	5,900

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
			INTEREST RATES - Outright Rates					
10 YR TREA NOTE TAS FUTURES (ZNS)								
ZNS	Non-HRP		Decrease	USD	2,250	2,250	2,100	2,100
ZNS	HRP		Decrease	USD	2,475	2,250	2,310	2,100
10Y TREASURY NOTE FUTURES (21)								
21	Non-HRP		Decrease	USD	2,250	2,250	2,100	2,100
21	HRP		Decrease	USD	2,475	2,250	2,310	2,100
2 YEAR TAS FUTURES (ZTT)								
ZTT	Non-HRP	Mnth 1	Decrease	USD	1,400	1,400	1,150	1,150
ZTT	HRP	Mnth 1	Decrease	USD	1,540	1,400	1,265	1,150
ZTT	Non-HRP	Mnths 2+	Decrease	USD	1,450	1,450	1,200	1,200
ZTT	HRP	Mnths 2+	Decrease	USD	1,595	1,450	1,320	1,200
2 YEAR TREASURY NOTE FUTURES (26)								
26	Non-HRP	Mnth 1	Decrease	USD	1,400	1,400	1,150	1,150
26	HRP	Mnth 1	Decrease	USD	1,540	1,400	1,265	1,150
26	Non-HRP	Mnths 2+	Decrease	USD	1,450	1,450	1,200	1,200
26	HRP	Mnths 2+	Decrease	USD	1,595	1,450	1,320	1,200
3 YEAR TREASURY NOTE FUTURE (3YR)								
3YR	Non-HRP		Decrease	USD	2,000	2,000	1,600	1,600
3YR	HRP		Decrease	USD	2,200	2,000	1,760	1,600
30-YEAR 2.0% COUPON UMBS TBA FUT (20U)								
20U	Non-HRP		Decrease	USD	3,400	3,400	2,900	2,900
20U	HRP		Decrease	USD	3,740	3,400	3,190	2,900
30-YEAR 2.5% COUPON UMBS TBA FUT (25U)								
25U	Non-HRP		Decrease	USD	3,300	3,300	2,800	2,800
25U	HRP		Decrease	USD	3,630	3,300	3,080	2,800
30-YEAR 3.0% COUPON UMBS TBA FUT (30U)								
30U	Non-HRP		Decrease	USD	3,300	3,300	2,800	2,800
30U	HRP		Decrease	USD	3,630	3,300	3,080	2,800
30-YEAR 3.5% COUPON UMBS TBA FUT (35U)								
35U	Non-HRP		Decrease	USD	3,600	3,600	2,900	2,900
35U	HRP		Decrease	USD	3,960	3,600	3,190	2,900
30-YEAR 4.0% COUPON UMBS TBA FUT (40U)								
40U	Non-HRP		Decrease	USD	3,500	3,500	2,800	2,800
40U	HRP		Decrease	USD	3,850	3,500	3,080	2,800

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CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
30-YEAR 4.5% COUPON UMBS TBA FUT (45U)								
45U	Non-HRP		Decrease	USD	3,200	3,200	2,600	2,600
45U	HRP		Decrease	USD	3,520	3,200	2,860	2,600
30-YEAR 5.0% COUPON UMBS TBA FUT (50U)								
50U	Non-HRP		Decrease	USD	3,200	3,200	2,600	2,600
50U	HRP		Decrease	USD	3,520	3,200	2,860	2,600
30-YEAR 5.5% COUPON UMBS TBA FUT (55U)								
55U	Non-HRP		Decrease	USD	3,200	3,200	2,600	2,600
55U	HRP		Decrease	USD	3,520	3,200	2,860	2,600
30-YEAR 6.0% COUPON UMBS TBA FUT (60U)								
60U	Non-HRP		Decrease	USD	3,200	3,200	2,600	2,600
60U	HRP		Decrease	USD	3,520	3,200	2,860	2,600
30-YEAR 6.5% COUPON UMBS TBA (65U)								
65U	Non-HRP		Decrease	USD	3,200	3,200	2,600	2,600
65U	HRP		Decrease	USD	3,520	3,200	2,860	2,600
5 YEAR TAS FUTURES (ZFT)								
ZFT	Non-HRP	All Months	Decrease	USD	1,700	1,700	1,400	1,400
ZFT	HRP	All Months	Decrease	USD	1,870	1,700	1,540	1,400
5 YR TREASURY NOTE FUTURES (25)								
25	Non-HRP	All Months	Decrease	USD	1,700	1,700	1,400	1,400
25	HRP	All Months	Decrease	USD	1,870	1,700	1,540	1,400
ESTR FUTURES (ESR)								
ESR	Non-HRP	Month 1	Decrease	EUR	840	840	675	675
ESR	HRP	Month 1	Decrease	EUR	924	840	743	675
ESR	Non-HRP	Month 2	Decrease	EUR	840	840	700	700
ESR	HRP	Month 2	Decrease	EUR	924	840	770	700
ESR	Non-HRP	Month 3	Decrease	EUR	840	840	725	725
ESR	HRP	Month 3	Decrease	EUR	924	840	798	725
ESR	Non-HRP	Month 4	Decrease	EUR	840	840	750	750
ESR	HRP	Month 4	Decrease	EUR	924	840	825	750
ESR	Non-HRP	Month 5	Decrease	EUR	1,000	1,000	800	800
ESR	HRP	Month 5	Decrease	EUR	1,100	1,000	880	800
ESR	Non-HRP	Month 6	Decrease	EUR	1,000	1,000	850	850
ESR	HRP	Month 6	Decrease	EUR	1,100	1,000	935	850
ESR	Non-HRP	Month 7	Decrease	EUR	1,000	1,000	950	950
ESR	HRP	Month 7	Decrease	EUR	1,100	1,000	1,045	950

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ESTR THREE MO BASIS SPREAD FUTURES (EUS)								
EUS	Non-HRP	Month 1	Decrease	EUR	320	320	260	260
EUS	HRP	Month 1	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 2	Decrease	EUR	320	320	260	260
EUS	HRP	Month 2	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 3	Decrease	EUR	320	320	260	260
EUS	HRP	Month 3	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 4	Decrease	EUR	320	320	260	260
EUS	HRP	Month 4	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 5	Decrease	EUR	320	320	260	260
EUS	HRP	Month 5	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 6	Decrease	EUR	320	320	260	260
EUS	HRP	Month 6	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 7	Decrease	EUR	320	320	260	260
EUS	HRP	Month 7	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 8	Decrease	EUR	320	320	260	260
EUS	HRP	Month 8	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 9	Decrease	EUR	320	320	260	260
EUS	HRP	Month 9	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 10	Decrease	EUR	320	320	260	260
EUS	HRP	Month 10	Decrease	EUR	352	320	286	260
EUS	Non-HRP	Month 11	Decrease	EUR	320	320	260	260
EUS	HRP	Month 11	Decrease	EUR	352	320	286	260

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MEXICAN FUNDING TIIE (MTH CTRT) FUT (TIE)								
TIE	Non-HRP	Month 1	Decrease	MXN	12,000	12,000	9,600	9,600
TIE	HRP	Month 1	Decrease	MXN	13,200	12,000	10,560	9,600
TIE	Non-HRP	Month 2	Decrease	MXN	12,000	12,000	9,600	9,600
TIE	HRP	Month 2	Decrease	MXN	13,200	12,000	10,560	9,600
TIE	Non-HRP	Month 3	Decrease	MXN	12,000	12,000	9,600	9,600
TIE	HRP	Month 3	Decrease	MXN	13,200	12,000	10,560	9,600
TIE	Non-HRP	Month 4	Decrease	MXN	12,000	12,000	9,600	9,600
TIE	HRP	Month 4	Decrease	MXN	13,200	12,000	10,560	9,600
TIE	Non-HRP	Month 5	Decrease	MXN	12,000	12,000	9,600	9,600
TIE	HRP	Month 5	Decrease	MXN	13,200	12,000	10,560	9,600
TIE	Non-HRP	Month 6	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 6	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 7	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 7	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 8	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 8	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 9	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 9	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 10	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 10	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 11	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 11	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 12	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 12	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 13	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 13	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 14	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 14	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 15	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 15	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 16	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 16	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 17	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 17	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 18	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 18	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 19	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 19	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 20	Decrease	MXN	14,500	14,500	12,000	12,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
TIE	HRP	Month 20	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 21	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 21	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 22	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 22	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 23	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 23	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 24	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 24	Decrease	MXN	15,950	14,500	13,200	12,000
TIE	Non-HRP	Month 25	Decrease	MXN	14,500	14,500	12,000	12,000
TIE	HRP	Month 25	Decrease	MXN	15,950	14,500	13,200	12,000
MICRO 10-YEAR YIELD FUTURES (10Y)								
10Y	Non-HRP		Decrease	USD	390	390	320	320
10Y	HRP		Decrease	USD	429	390	352	320
MICRO 2-YEAR YIELD FUTURES (2YY)								
2YY	Non-HRP		Decrease	USD	420	420	370	370
2YY	HRP		Decrease	USD	462	420	407	370
MICRO 30-YEAR YIELD FUTURES (30Y)								
30Y	Non-HRP		Decrease	USD	300	300	290	290
30Y	HRP		Decrease	USD	330	300	319	290
MICRO 5-YEAR YIELD FUTURES (5YY)								
5YY	Non-HRP		Decrease	USD	420	420	340	340
5YY	HRP		Decrease	USD	462	420	374	340

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
REPO FUNDS RATES FUTURES GERMANY (RFD)								
RFD	Non-HRP	Month 1	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 1	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 2	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 2	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 3	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 3	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 4	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 4	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 5	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 5	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 6	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 6	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 7	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 7	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 8	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 8	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 9	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 9	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 10	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 10	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 11	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 11	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Month 12	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Month 12	Decrease	EUR	1,760	1,600	1,430	1,300
RFD	Non-HRP	Months 13+	Decrease	EUR	1,600	1,600	1,300	1,300
RFD	HRP	Months 13+	Decrease	EUR	1,760	1,600	1,430	1,300
THREE-MONTH BSBY FUTURE (BSB)								
BSB	Non-HRP	Month 1	Decrease	USD	850	850	700	700
BSB	HRP	Month 1	Decrease	USD	935	850	770	700
BSB	Non-HRP	Month 2	Decrease	USD	975	975	825	825
BSB	HRP	Month 2	Decrease	USD	1,073	975	908	825
BSB	Non-HRP	Month3	Decrease	USD	1,075	1,075	900	900
BSB	HRP	Month3	Decrease	USD	1,183	1,075	990	900
BSB	Non-HRP	Month 4	Decrease	USD	1,100	1,100	975	975
BSB	HRP	Month 4	Decrease	USD	1,210	1,100	1,073	975

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
AGRICULTURE - Intra Spreads								
Rough Rice (CBOT) (14) - Months 1 vs Months 2+ (ROUGH RICE FUTURES)								
14	Non-HRP		Increase	USD	840	840	1,100	1,100
14	HRP		Increase	USD	924	840	1,210	1,100

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
			REAL ESTATE - Intra Spreads					
Boston Housing Index (BOS) - All Months (BOSTON CSI HOUSING INDEX FUTURES)								
BOS	Non-HRP		Increase	USD	750	750	1,125	1,125
BOS	HRP		Increase	USD	825	750	1,238	1,125
Chicago Housing Index (CHI) - All Months (CHICAGO CSI HOUSING INDEX FUTURE)								
CHI	Non-HRP		Increase	USD	750	750	975	975
CHI	HRP		Increase	USD	825	750	1,073	975
Composite Index (CUS) - All Months (COMP CITIES CSI HOUSING INDEX FUT)								
CUS	Non-HRP		Increase	USD	1,050	1,050	1,575	1,575
CUS	HRP		Increase	USD	1,155	1,050	1,733	1,575
Denver Housing Index (DEN) - All Months (DENVER CSI HOUSING INDEX FUTURES)								
DEN	Non-HRP		Increase	USD	750	750	1,125	1,125
DEN	HRP		Increase	USD	825	750	1,238	1,125
Las Vegas Housing Index (LAV) - All Months (LAS VEGAS CSI HOUSING INDEX FUTURES)								
LAV	Non-HRP		Increase	USD	1,000	1,000	1,250	1,250
LAV	HRP		Increase	USD	1,100	1,000	1,375	1,250
Los Angeles Housing Index (LAX) - All Months (LOS ANGELES CSI HOUSING INDEX FUT)								
LAX	Non-HRP		Increase	USD	900	900	1,350	1,350
LAX	HRP		Increase	USD	990	900	1,485	1,350
Miami Housing Index (MIA) - All Months (MIAMI CSI HOUSING INDEX FUTURES)								
MIA	Non-HRP		Increase	USD	900	900	1,350	1,350
MIA	HRP		Increase	USD	990	900	1,485	1,350
NY Commuter Housing Index (NYM) - All Months (NEW YORK CSI HOUSING INDEX FUTURES)								
NYM	Non-HRP		Increase	USD	750	750	1,125	1,125
NYM	HRP		Increase	USD	825	750	1,238	1,125
San Diego Housing Index - All Months (SAN DIEGO CSI HOUSING INDEX FUTURE)								
SDG	Non-HRP		Increase	USD	750	750	1,125	1,125
SDG	HRP		Increase	USD	825	750	1,238	1,125
San Francisco Housing Index (SFR) - All Months (SAN FRANCISCO CSI HOUSING INDEX FUT)								
SFR	Non-HRP		Increase	USD	1,300	1,300	1,950	1,950
SFR	HRP		Increase	USD	1,430	1,300	2,145	1,950
Washington DC Housing Index - All Months (WASH DC CSI HOUSING INDEX FUTURES)								
WDC	Non-HRP		Increase	USD	1,000	1,000	1,500	1,500
WDC	HRP		Increase	USD	1,100	1,000	1,650	1,500