



21-045

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, January 28, 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.

The rates will be effective after the close of business on

Friday, February 5, 2021.

Current rates as of:

Thursday, January 28, 2021.

In this current advisory there are changes to the Short Option Minimum and/or the Volatility Scan Range. Below are descriptions of what each change affects:

The Short Option Minimum (SOM) is a charge that is applied only to portfolios concentrated in short options that do not generate a minimum margin requirement level when margins are calculated using the normal 16 SPAN scenarios. The SOM charge per short calls or short puts is a percentage of the outright margin on one underlying futures contract.

The volatility scan range is the change in implied volatility that is used in each of SPAN's 16 scenarios.

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

ETHER FUTURES (ETH) –All Months as a Percent of Contract Notional Value

ETH	HRP	New	USD				50%	45%
ETH	Non-HRP	New	USD				45%	45%

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
EQUITY INDEX - Intra Spreads								
Ether Consecutive Month Spread - Months 2+ (ETHER FUTURES)								
ETH	HRP		New	USD			1,100	1,000
ETH	Non-HRP		New	USD			1,000	1,000
Ether Month 1 vs Month 2 (ETHER FUTURES)								
ETH	HRP		New	USD			2,475	2,250
ETH	Non-HRP		New	USD			2,250	2,250
Ether Month 1 vs Month 3 (ETHER FUTURES)								
ETH	HRP		New	USD			2,750	2,500
ETH	Non-HRP		New	USD			2,500	2,500
Ether Month 1 vs Month 4 (ETHER FUTURES)								
ETH	HRP		New	USD			3,025	2,750
ETH	Non-HRP		New	USD			2,750	2,750
Ether Month 1 vs Month 5 (ETHER FUTURES)								
ETH	HRP		New	USD			3,025	2,750
ETH	Non-HRP		New	USD			2,750	2,750
Ether Month 1 vs Month 6 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 1 vs Month 7 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 1 vs Month 8 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 2 vs Month 4 (ETHER FUTURES)								
ETH	HRP		New	USD			1,925	1,750
ETH	Non-HRP		New	USD			1,750	1,750
Ether Month 2 vs Month 5 (ETHER FUTURES)								
ETH	HRP		New	USD			1,650	1,500
ETH	Non-HRP		New	USD			1,500	1,500
Ether Month 2 vs Month 6 (ETHER FUTURES)								
ETH	HRP		New	USD			1,650	1,500
ETH	Non-HRP		New	USD			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								
Ether Month 2 vs Month 7 (ETHER FUTURES)								
ETH	HRP		New	USD			2,200	2,000
ETH	Non-HRP		New	USD			2,000	2,000
Ether Month 2 vs Month 8 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 3 vs Month 5 (ETHER FUTURES)								
ETH	HRP		New	USD			2,750	2,500
ETH	Non-HRP		New	USD			2,500	2,500
Ether Month 3 vs Month 6 (ETHER FUTURES)								
ETH	HRP		New	USD			2,750	2,500
ETH	Non-HRP		New	USD			2,500	2,500
Ether Month 3 vs Month 7 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 3 vs Month 8 (ETHER FUTURES)								
ETH	HRP		New	USD			3,300	3,000
ETH	Non-HRP		New	USD			3,000	3,000
Ether Month 4 vs Month 6 (ETHER FUTURES)								
ETH	HRP		New	USD			1,650	1,500
ETH	Non-HRP		New	USD			1,500	1,500
Ether Month 4 vs Month 7 (ETHER FUTURES)								
ETH	HRP		New	USD			1,925	1,750
ETH	Non-HRP		New	USD			1,750	1,750
Ether Month 4 vs Month 8 (ETHER FUTURES)								
ETH	HRP		New	USD			1,925	1,750
ETH	Non-HRP		New	USD			1,750	1,750
Ether Month 5 vs Month 7 (ETHER FUTURES)								
ETH	HRP		New	USD			1,650	1,500
ETH	Non-HRP		New	USD			1,500	1,500
Ether Month 5 vs Month 8 (ETHER FUTURES)								
ETH	HRP		New	USD			1,925	1,750
ETH	Non-HRP		New	USD			1,750	1,750

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

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

Ether Month 6 vs Month 8 (ETHER FUTURES)

ETH	HRP		New	USD			1,925	1,750
ETH	Non-HRP		New	USD			1,750	1,750

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
Inter-commodity Spread Rates						

EQUITY INDEX - Inter-commodity Spread Rates

BITCOIN FUTURES (BTC - CME) vs ETHER FUTURES (ETH - CME)

Spread Credit Rate	New	+1:-3				50%	50%
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