MARGIN REQUIREMENTS - CBOE FUTURES EXCHANGE

Updated 10-2-2013

Contract	Speculative Customer Initial ^{1 2}	Customer Maintenance ³ Hedger & TPH ⁴ Initial Hedger & TPH Maintenance	Spread ^{5 6} Speculative Customer Initial	Spread Customer Maintenance Spread Hedger & TPH Initial Spread Hedger & TPH Maintenance
CBOE Volatility Index (VX) ⁷		<u> </u>	,	
oboe volumey maex (vx)				
Oct. 2013	\$3,410	\$3,100		
Nov.2013	3,080	2,800		
Dec. 2013	3,080	2,800	See the VX table below.	See the VX table below.
Jan. 2014	2,860	2,600		
Feb. 2014	2,860	2,600		
Mar. 2014	2,860	2,600		
Apr. 2014	2,750	2,500		
May 2014 Jun. 2014	2,750	2,500		
Jun. 2014	2,750	2,500		
Mini-CBOE Volatility Index (VM)			See the VM table below.	See the VM table below.
Oct. 2013	\$341	\$310		
Nov.2013	308	280		
Dec. 2013	308	280		
CBOE NASDAQ-100 Volatility Index (VN) ⁸				
Oct. 2013	\$3,960	\$3,600	See the VN table below.	See the VN table below.
Nov.2013	3,960	3,600		
Dec. 2013	4,290	3,900		
Jan. 2014	4,290	3,900		

This margin information is only a brief summary and should only serve as a supplement to careful review of relevant CFE rules, OCC rules, Commodity Exchange Act (CEA) provisions, and CEA regulations dealing with margin requirements. The requirements explained here are based on publication date rules and regulations, and therefore, subject to change. This information should be used as a reference document and is not intended to be an all-encompassing restatement of applicable margin requirements. Brokerage firms may require customers to post higher margins than the minimum margins specified.

S&P 500 Variance (VA)				
Oct. 2013 Nov.2013 Dec. 2013 Jan. 2014 Mar. 2014 Jun. 2014 Sep. 2014 Dec. 2014	\$127 237 25 171 127 88 88 55	\$115 215 23 155 115 80 80 50	See the VA table below.	See the VA table below.
Dec. 2015	33	30		
CBOE Gold ETF Volatility Futures Index (GV)	20%	20%	5%	5%
CBOE Emerging Markets ETF Volatility Index (VXEM)	21%	21%	5%	5%
CBOE Brazil ETF Volatility Index (VXEW)	20%	20%	5%	5%
CBOE Crude Oil ETF Volatility Index (OV)	20%	20%	5%	5%

CBOE Volatility Index (VX)
Intra-Commodity Rates (Calendar Spreads)

	Speculative	- Customer Maintenance
	Customer	- Hedger & TPH Initial
	Initial	- Hedger & TPH Maintenance
Tier 1 (Month 1) vs. Tier 2 (Month 2, Month 3)	\$2,145	\$1,950
Tier 1 (Month 1) vs. Tier 3 (Month 4, Month 5, Month 6)	\$2,310	\$2,100
Tier 1 (Month 1) vs. Tier 4 (Month 7, Month 8, Month 9)	\$2,585	\$2,350
Tier 2 (Month 2, Month 3) vs. Tier 2 (Month 2, Month 3)	\$2,200	\$2,000
Tier 2 (Month 2, Month 3) vs. Tier 3 (Month 4, Month 5, Month 6)	\$2,310	\$2,100
Tier 2 (Month 2, Month 3) vs. Tier 4 (Month 7, Month 8, Month 9)	\$2,585	\$2,350
Tier 3 (Month 4, Month 5, Month 6) vs. Tier 3 (Month 4, Month 5, Month 6)	\$2,365	\$2,150
Tier 3 (Month 4, Month 5, Month 6) vs. Tier 4 (Month 7, Month 8, Month 9)	\$2,585	\$2,350
Tier 4 (Month 7, Month 8, Month 9) vs. Tier 4 (Month 7, Month 8, Month 9)	\$2,695	\$2,450

Mini-CBOE Volatility Index (VM)
Intra-Commodity Rates (Calendar Spreads)

	Speculative	- Customer Maintenance
	Customer	- Hedger & TPH Initial
	Initial	- Hedger & TPH Maintenance
Tier 1 (Month 1) vs. Tier 2 (Month 2, Month 3)	\$215	\$195
Tier 2 (Month 2, Month 3) vs. Tier 2 (Month 2, Month 3)	\$220	\$200

CBOE NASDAQ-100 Volatility Index (VN) Intra-Commodity Rates (Calendar Spreads)

	Speculative Customer Initial	- Customer Maintenance - Hedger & TPH Initial - Hedger & TPH Maintenance
Tier 1 (Month 1, Month 2) vs. Tier 1 (Month 1, Month 2)	\$3,520	\$3,200
Tier 1 (Month 1, Month 2) vs. Tier 2 (Month 3, Month 4)	\$4,345	\$3,950
Tier 2 (Month 3, Month 4) vs. Tier 2 (Month 3, Month 4)	\$4,400	\$4,000

S&P 500 Variance (VA)
Intra-Commodity Rates (Calendar Spreads)

As the S&P 500 Variance futures margin rates generally differ by contract month, the table of calendar spread rates below is only a sample of the total number of combinations. However, for any combination of contract months, the spread margin rate can be determined by taking the absolute value of the difference between the outright margin rates on a 1:1 ratio for the two applicable contract months and adding \$30 per spread.

	Speculative Customer	- Customer Maintenance - Hedger & TPH Initial
	Initial	- Hedger & TPH Maintenance
Tier 1 (Month 1) vs. Tier 2 (Month 2)	\$143	\$130
Tier 1 (Month 1) vs. Tier 3 (Month 3)	\$134	\$122
Tier 1 (Month 1) vs. Tier 4 (Month 4)	\$77	\$70
Tier 1 (Month 1) vs. Tier 5 (Month 5)	\$33	\$30
Tier 1 (Month 1) vs. Tier 6 (Month 6)	\$72	\$65
Tier 1 (Month 1) vs. Tier 7 (Month 7)	\$72	\$65
Tier 1 (Month 1) vs. Tier 8 (Month 8)	\$105	\$95
Tier 1 (Month 1) vs. Tier 9 (Month 9)	\$127	\$115

¹ Shading indicates customer initial margin requirements set by OCC. The customer initial margin requirement is 110% of OCC's clearing member margin requirement.

² The dollar amount of the margin requirements for the security futures contracts are determined by applying the specified percentage to the contract's current market value. Also, see endnote number 6 regarding intra-commodity spreads.

³ CFE sets the customer maintenance margin requirement equal to the OCC clearing member margin requirement.

⁴ TPH Permit means the account of a person possessing a Trading Privilege Holder Permit that allows access to the CBOE Futures Exchange, LLC trading system.

⁵ All spread margin requirements shown are for intra-commodity spreads.

⁶ The intra commodity spread margin requirement for security futures is 5% of the daily settlement value of the contract that has the highest daily settlement value among all of the currently traded settlement months.

⁷ 70% inter-commodity spread credit vs. CBOE NASDAQ-100 Volatility Index futures.

⁸ 70% inter-commodity spread credit vs. CBOE Volatility Index futures.