MARGIN REQUIREMENTS - CBOE FUTURES EXCHANGE

Updated 08-02-2013

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		•		
Aug.2013 Sep. 2013 Oct. 2013 Nov.2013 Dec. 2013 Jan. 2014 Feb. 2014 Mar. 2014 Apr. 2014	\$5,720 5,720 5,720 3,850 3,850 3,850 3,410 3,410 3,410	\$5,200 5,200 5,200 3,500 3,500 3,500 3,100 3,100 3,100	See the VX table below.	See the VX table below.
Mini-CBOE Volatility Index (VM)	\$572	\$520	\$374	\$340
CBOE NASDAQ-100 Volatility Index (VN) ⁸				
Aug.2013 Sep.2013 Oct. 2013 Nov. 2013	\$5,390 5,390 5,610 5,610	\$4,900 4,900 5,100 5,100	See the VN table below.	See the VN table below.

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)				
Aug. 2013 Sep. 2013 Oct. 2013 Nov. 2013 Dec. 2013 Jan. 2014 Mar. 2014 Jun. 2014 Dec. 2014	\$451 110 517 517 44 297 231 165 88 55	\$410 100 470 470 40 270 210 150 80 50	See the VA table below.	See the VA table below.
CBOE Gold ETF Volatility Futures Index (GV)	27%	27%	5%	5%
CBOE Emerging Markets ETF Volatility Index (VXEM)	22%	22%	5%	5%
CBOE Brazil ETF Volatility Index (VXEW)	23%	23%	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, Month 2, Month 3) vs. Tier 1 (Month 1, Month 2, Month 3)	\$3,740	\$3,400
Tier 1 (Month 1, Month 2, Month 3) vs. Tier 2 (Month 4, Month 5, Month 6)	\$4,015	\$3,650
Tier 1 (Month 1, Month 2, Month 3) vs. Tier 3 (Month 7, Month 8, Month 9)	\$3,960	\$3,600
Tier 2 (Month 4, Month 5, Month 6) vs. Tier 2 (Month 4, Month 5, Month 6)	\$2,860	\$2,600
Tier 2 (Month 4, Month 5, Month 6) vs. Tier 3 (Month 7, Month 8, Month 9)	\$3,025	\$2,750
Tier 3 (Month 7, Month 8, Month 9) vs. Tier 3 (Month 7, Month 8, Month 9)	\$2,970	\$2,700

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

	Speculative Customer	- Customer Maintenance - Hedger & TPH Initial
	Initial	- Hedger & TPH Maintenance
Tier 1 (Month 1, Month 2) vs. Tier 1 (Month 1, Month 2)	\$4,697	\$4,270
Tier 1 (Month 1, Month 2) vs. Tier 2 (Month 3, Month 4)	\$5,555	\$5,050
Tier 2 (Month 3, Month 4) vs. Tier 2 (Month 3, Month 4)	\$5,753	\$5,230

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 \$50 per spread.

	Speculative Customer Initial	- Customer Maintenance - Hedger & TPH Initial - Hedger & TPH Maintenance
Tier 1 (Month 1) vs. Tier 2 (Month 2)	\$396	\$360
Tier 1 (Month 1) vs. Tier 3 (Month 3)	\$121	\$110
Tier 1 (Month 1) vs. Tier 4 (Month 4)	\$121	\$110
Tier 1 (Month 1) vs. Tier 5 (Month 5)	\$462	\$420
Tier 1 (Month 1) vs. Tier 6 (Month 6)	\$209	\$190
Tier 1 (Month 1) vs. Tier 7 (Month 7)	\$275	\$250
Tier 1 (Month 1) vs. Tier 8 (Month 8)	\$341	\$310
Tier 1 (Month 1) vs. Tier 9 (Month 9)	\$418	\$380
Tier 1 (Month 1) vs. Tier 10 (Month 10)	\$451	\$410

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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.