## MARGIN REQUIREMENTS - CBOE FUTURES EXCHANGE

**Updated 7-9-2012** 

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Contract	Speculative Customer Initial <sup>1 2</sup>	Customer Maintenance <sup>3</sup> Hedger & TPH <sup>4</sup> Initial Hedger & TPH Maintenance	Spread <sup>5 6</sup> Speculative Customer Initial	Spread Customer Maintenance Spread Hedger & TPH Initial Spread Hedger & TPH Maintenance
CBOE Volatility Index (VX) <sup>7</sup>	\$5,775	\$5,250	\$625 <sup>8</sup>	\$500 <sup>9</sup>
CBOE Volatility index (VA)	<b>Ф</b> 5,775	φο,2ου	\$1,250 <sup>10</sup>	\$1,000 <sup>11</sup>
Mini-CBOE Volatility Index (VM)	\$578	\$525	\$62.50 <sup>12</sup> \$125 <sup>13</sup>	\$50 <sup>14</sup> \$100 <sup>15</sup>
CBOE NASDAQ-100 Volatility Index <sup>16</sup>	\$7,150	\$6,500	\$2,860	\$2,600
CBOE S&P 500 Three Month Variance (VT)			\$3,250 <sup>17</sup> \$6,500 <sup>18</sup>	\$2,600 <sup>19</sup> \$5,200 <sup>20</sup>
June 2012	\$33,000	\$30,000		
Sep. 2012, Dec. 2012	\$33,000	\$30,000		
Radar Logic 28-Day Real Estate Index (RPXCP)	\$17	\$15	\$1.25	\$1.00
CBOE Gold ETF Volatility Futures Index (GV)	20%	20%	5%	5%
CBOE Emerging Markets ETF Volatility Index (VXEM)	20%	20%	5%	5%
CBOE Brazil ETF Volatility Index (VXEW)	20%	20%	5%	5%
CBOE Crude Oil ETF Volatility Index (OV)	20%	20%	5%	5%

<sup>&</sup>lt;sup>1</sup> Shading indicates customer initial margin requirements set by OCC. The customer initial margin requirement is 110% of OCC's clearing member margin requirement.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> CFE sets the customer maintenance margin requirement equal to the OCC clearing member margin requirement.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> All spread margin requirements shown are for intra-commodity spreads.

<sup>&</sup>lt;sup>6</sup> The intra commodity spread margin requirement for security futures is applied to the current market value of the long or short contract, whichever is greater.

<sup>&</sup>lt;sup>7</sup> 70% inter-commodity spread credit vs. CBOE NASDAQ-100 Volatility Index futures.

<sup>&</sup>lt;sup>8</sup> Tier 1 (mos 1, 2 & 3) vs. Tier 1. Tier 2 (mos. 4, 5 & 6) vs. Tier 2.

<sup>&</sup>lt;sup>9</sup> Tier 1 (mos 1, 2 & 3) vs. Tier 1. Tier 2 (mos. 4, 5 & 6) vs. Tier 2.

<sup>&</sup>lt;sup>10</sup> All other Tier combinations.

<sup>&</sup>lt;sup>11</sup> All other Tier combinations.

<sup>&</sup>lt;sup>12</sup> Tier 1 (mos 1, 2 & 3) vs. Tier 1. Tier 2 (mos. 4, 5 & 6) vs. Tier 2.

<sup>&</sup>lt;sup>13</sup> All other Tier combinations.

<sup>&</sup>lt;sup>14</sup> Tier 1 (mos 1, 2 & 3) vs. Tier 1. Tier 2 (mos. 4, 5 & 6) vs. Tier 2.

<sup>&</sup>lt;sup>15</sup> All other Tier combinations.

<sup>&</sup>lt;sup>16</sup> 70% inter-commodity spread credit vs. CBOE Volatility Index futures.

<sup>17</sup> Tier 2 (mos. 4, 5 & 6) vs. Tier 3 (mos. 7, 8 & 9) Tier 3 vs. Tier 4 (mos. 10, 11 & 12)

<sup>&</sup>lt;sup>18</sup> Tier 2 vs. Tier 4. For all other combinations, spreads not permitted.

<sup>&</sup>lt;sup>19</sup> Tier 2 (mos. 4, 5 & 6) vs. Tier 3 (mos. 7, 8 & 9) Tier 3 vs. Tier 4 (mos. 10, 11 & 12)

 $<sup>^{20}</sup>$  Tier 2 vs. Tier 4. For all other combinations, spreads not permitted.