

**CFE VIX FUTURES OUTRIGHT MARGINS SINCE INCEPTION**

<b>Date</b>	<b>Initial</b>	<b>Maintenance</b>	<b>VIX (EOD)</b>
3/12/2004	\$ 3,750	\$ 3,000	18.30
3/16/2005	\$ 2,250	\$ 1,800	13.49
8/17/2007	\$ 2,625	\$ 2,100	29.99
2/6/2008	\$ 3,750	\$ 3,000	28.97
10/7/2008	\$ 5,625	\$ 4,500	53.68
10/24/2008	\$10,625	\$ 8,500	79.13
1/7/2009	\$ 8,800	\$ 7,000	43.39
6/5/2009	\$ 6,000	\$ 4,800	29.62
12/17/2009	\$ 4,500	\$ 3,600	22.51
5/21/2010	\$ 6,250	\$ 5,000	40.10
1/13/2011	\$ 3,750	\$ 3,000	16.39
3/16/2011	\$ 5,000	\$ 4,000	29.40
3/31/2011	\$ 4,000	\$ 3,200	17.74
8/5/2011	\$ 5,000	\$ 4,000	32.00
8/10/2011	\$ 8,000	\$ 6,400	42.99
9/9/2011	\$ 9,500	\$ 7,600	38.52
9/22/2011	\$10,600	\$ 8,500	41.35
12/14/2011	\$ 8,600	\$ 6,900	26.04
2/7/2012	\$ 6,900	\$ 5,520	17.65
5/7/2012	\$ 7,425	\$ 6,750	18.94
6/4/2012	\$ 8,388	\$ 7,625	26.12
6/7/2012	\$ 8,635	\$ 7,850	21.72
7/9/2012	\$ 5,775	\$ 5,250	17.98
9/18/2012	\$ 4,565	\$ 4,150	14.18
10/11/2012	\$ 4,125	\$ 3,750	15.59
10/24/2012	\$ 4,730	\$ 4,300	18.33
11/9/2012	\$ 4,400	\$ 4,000	18.61
11/12/2012	\$ 4,950	\$ 4,500	16.68
6/6/2013	\$ 5,500	\$ 5,000	16.63
6/13/2013	\$ 7,150	\$ 6,500	16.41
6/27/2013	\$ 5,500 *	\$ 5,000 *	16.86
7/2/2013	\$ 5,720	\$ 5,200	16.44
8/8/2013	\$ 2,596	\$ 2,360	12.73
8/16/2013	\$ 3,465	\$ 3,150	14.37
8/22/2013	\$ 4,070	\$ 3,700	14.76
8/28/2013	\$ 4,565	\$ 4,150	16.49
9/16/2013	\$ 3,850	\$ 3,500	14.38
9/24/2013	\$ 3,300	\$ 3,000	14.08
10/2/2013	\$ 3,410	\$ 3,100	16.60
10/3/2013	\$ 4,180	\$ 3,800	17.67
10/7/2013	\$ 4,455	\$ 4,050	19.41
10/8/2013	\$ 6,875	\$ 6,250	20.34
10/18/2013	\$ 3,300	\$ 3,000	13.04
10/30/2013	\$ 2,970	\$ 2,700	13.65
12/9/2013	\$ 2,750	\$ 2,500	13.49

<b>Date</b>	<b>Initial</b>	<b>Maintenance</b>	<b>VIX (EOD)</b>
12/12/2013	\$ 3,740	\$ 3,400	15.54
12/17/2013	\$ 4,235	\$ 3,850	16.21
1/07/2014	\$ 2,420	\$ 2,200	12.92
1/14/2014	\$ 3,080	\$ 2,800	12.28
1/27/2014	\$ 4,367	\$ 3,970	17.42
2/3/2014	\$ 5,390	\$ 4,900	21.44
2/4/2014	\$ 6,820	\$ 6,200	19.11
2/11/2014	\$ 4,180	\$ 3,800	14.51
3/4/2014	\$ 4,917	\$ 4,470	14.21
3/13/2014	\$ 3,960	\$ 3,600	16.43
3/14/2014	\$ 5,324	\$ 4,840	18.05
3/17/2014	\$ 6,974	\$ 6,340	15.96
3/20/2014	\$ 3,850	\$ 3,500	14.52
4/9/2014	\$ 3,740	\$ 3,400	13.82
4/11/2014	\$ 4,290	\$ 3,900	17.03
4/14/2014	\$ 5,016	\$ 4,560	16.11
4/21/2014	\$ 3,300	\$ 3,000	13.25
5/13/2014	\$ 3,080	\$ 2,800	12.13
6/4/2014	\$ 2,860	\$ 2,600	12.08
6/13/2014	\$ 3,960	\$ 3,600	12.18
6/19/2014	\$ 3,300	\$ 3,000	10.62
10/8/2014	\$ 2,915	\$ 2,650	15.11
10/16/2014	\$ 3,300	\$ 3,000	25.20
11/13/2014	\$ 2,915	\$ 2,650	13.79
12/22/2014	\$ 3,850	\$ 3,500	15.25
1/13/2015	\$ 6,215	\$ 5,650	20.56

\*First date of tiered margin rates for VIX futures.

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.