STATEMENT OF SEGREGATION REQUIREMENTS AND FUNDS IN SEGREGATION FOR CUSTOMERS TRADING ON U.S. COMMODITY EXCHANGES

SEGREGATION REQUIREMENTS (Section 4d(2) of the CEAct) | **FUNDS IN SEGREGATED ACCOUNTS**

Date	1. Net ledger balance A. Cash	B. Securities (at market)	2. Net unrealized profit (loss) in open futures contracts	3. Exchange traded options A. Add market value of open option contracts purchased	B. Deduct market value of open option contracts granted (sold)	4. Net equity (deficit) (add line 1, 2, and 3)	5. Accounts liquidating to a defict and accounts with a debit balances - gross amount	Less: amount offset by customer owned securities	6. Amount required to be segregated (add lines 4 and 5)	7. Deposited in segregated funds bank accounts A. Cash	B. Securities representing investments of customers funds	C. Securities held for particular customers or option customers in lieu of cash	8. Margins on deposit with derivatives clearing organizations of contract markets A. Cash	B. Securities representing investments of customers funds	C. Securities held for particular customers or option customers in lieu of cash	9. Net settlement from (to) derivatives clearing organizations of contract markets	10. Exchange traded options A. Value of open long option contracts	B. Value of open short option contracts	11. Net equities with other FCMs A. Net liquidating equity	B. Securities representing investments of customers funds	C. Securities held for particular customers or option customers in lieu of cash	12. Segregated funds on hand (describe)	13. Total amount in segregation (add lines 7 through 12)	14. Excess (deficiency) funds in segregation (subtract line 6 from line 13)	15. Management Target Amount for Excess funds in segregation	16. Excess (deficiency) funds in segregation over /(under) Management Target Amount Excess
12/1/2016	$ 287,067,394	$ -	$ (22,783,488)	$ 17,940,223	$ (56,190,726)	$ 226,033,403	$ 1,112,933	$ -	$ 227,146,336	$ 60,263,396	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 205,814,409	$ 25,113,250	$ -	$ -	$ 291,191,055	$ 64,044,719	$ 25,000,000	$ 39,044,719
12/2/2016	$ 287,831,865	$ -	$ (16,955,679)	$ 17,140,299	$ (53,069,143)	$ 234,947,342	$ 653,562	$ -	$ 235,600,904	$ 58,286,393	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 222,091,033	$ 25,107,749	$ -	$ -	$ 305,485,175	$ 69,884,271	$ 25,000,000	$ 44,884,271
12/5/2016	$ 279,751,575	$ -	$ (22,344,737)	$ 15,250,691	$ (48,182,084)	$ 224,475,445	$ 1,425,996	$ -	$ 225,901,441	$ 54,696,591	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 152,231,975	$ 75,188,250	$ -	$ -	$ 282,116,816	$ 56,215,375	$ 25,000,000	$ 31,215,375
12/6/2016	$ 301,123,757	$ -	$ (27,357,737)	$ 14,845,800	$ (46,379,187)	$ 242,232,633	$ 628,186	$ -	$ 242,860,819	$ 55,222,685	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 165,718,673	$ 75,179,499	$ -	$ -	$ 296,120,857	$ 53,260,038	$ 25,000,000	$ 28,260,038
12/7/2016	$ 293,649,031	$ -	$ (35,774,888)	$ 17,434,696	$ (53,121,864)	$ 222,186,975	$ 2,572,794	$ -	$ 224,759,769	$ 55,496,810	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 155,616,459	$ 75,179,497	$ -	$ -	$ 286,292,766	$ 61,532,997	$ 25,000,000	$ 36,532,997
12/8/2016	$ 336,724,136	$ -	$ (43,925,388)	$ 18,918,599	$ (58,305,535)	$ 253,411,812	$ 982,389	$ -	$ 254,394,201	$ 60,146,044	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 181,323,726	$ 75,173,748	$ -	$ -	$ 316,643,518	$ 62,249,317	$ 25,000,000	$ 37,249,317
12/9/2016	$ 338,576,429	$ -	$ (49,681,237)	$ 19,230,443	$ (61,718,683)	$ 246,406,952	$ 596,670	$ -	$ 247,003,622	$ 59,626,492	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 182,569,311	$ 75,163,275	$ -	$ -	$ 317,359,078	$ 70,355,456	$ 25,000,000	$ 45,355,456
12/12/2016	$ 342,008,232	$ -	$ (36,428,466)	$ 18,802,879	$ (58,345,509)	$ 266,037,136	$ 1,534,925	$ -	$ 267,572,061	$ 58,778,143	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 199,223,729	$ 75,159,275	$ -	$ -	$ 333,161,147	$ 65,589,086	$ 25,000,000	$ 40,589,086
12/13/2016	$ 346,869,857	$ -	$ (44,650,991)	$ 20,861,453	$ (64,549,226)	$ 258,531,093	$ 923,560	$ -	$ 259,454,653	$ 61,228,177	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 178,197,915	$ 75,154,749	$ -	$ -	$ 314,580,841	$ 55,126,188	$ 25,000,000	$ 30,126,188
12/14/2016	$ 336,302,327	$ -	$ (25,839,520)	$ 18,722,626	$ (55,556,756)	$ 273,628,677	$ 1,200,202	$ -	$ 274,828,879	$ 60,153,034	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 218,780,236	$ 75,151,499	$ -	$ -	$ 354,084,769	$ 79,255,890	$ 25,000,000	$ 54,255,890
12/15/2016	$ 332,100,990	$ -	$ (31,648,848)	$ 19,428,792	$ (56,710,199)	$ 263,170,735	$ 1,029,909	$ -	$ 264,200,644	$ 72,616,348	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 176,710,926	$ 75,149,750	$ -	$ -	$ 324,477,024	$ 60,276,380	$ 25,000,000	$ 35,276,380
12/16/2016	$ 323,213,655	$ -	$ (28,048,252)	$ 18,035,066	$ (51,327,144)	$ 261,873,325	$ 790,907	$ -	$ 262,664,232	$ 64,322,093	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 194,818,486	$ 75,147,000	$ -	$ -	$ 334,287,579	$ 71,623,347	$ 25,000,000	$ 46,623,347
12/19/2016	$ 310,850,177	$ -	$ (21,434,181)	$ 16,977,837	$ (47,714,754)	$ 258,679,079	$ 965,799	$ -	$ 259,644,878	$ 66,515,548	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 172,860,466	$ 75,144,499	$ -	$ -	$ 314,520,513	$ 54,875,635	$ 25,000,000	$ 29,875,635
12/20/2016	$ 317,196,356	$ -	$ (28,365,225)	$ 17,847,093	$ (49,695,604)	$ 256,982,620	$ 547,603	$ -	$ 257,530,223	$ 63,577,249	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 165,491,195	$ 75,140,999	$ -	$ -	$ 304,209,443	$ 46,679,220	$ 25,000,000	$ 21,679,220
12/21/2016	$ 324,209,733	$ -	$ (24,392,469)	$ 16,697,412	$ (46,617,524)	$ 269,897,152	$ 638,630	$ -	$ 270,535,782	$ 60,764,915	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 188,030,270	$ 75,140,999	$ -	$ -	$ 323,936,184	$ 53,400,402	$ 25,000,000	$ 28,400,402
12/22/2016	$ 327,212,501	$ -	$ (22,644,775)	$ 17,194,122	$ (46,425,125)	$ 275,336,723	$ 401,169	$ -	$ 275,737,892	$ 65,105,409	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 186,534,810	$ 75,143,498	$ -	$ -	$ 326,783,717	$ 51,045,825	$ 25,000,000	$ 26,045,825
12/23/2016	$ 315,555,022	$ -	$ (23,106,112)	$ 16,786,399	$ (45,128,356)	$ 264,106,953	$ 303,540	$ -	$ 264,410,493	$ 56,647,732	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 186,405,532	$ 75,129,498	$ -	$ -	$ 318,182,762	$ 53,772,269	$ 25,000,000	$ 28,772,269
12/26/2016	$ 315,554,309	$ -	$ (23,106,112)	$ 16,771,600	$ (45,098,554)	$ 264,121,243	$ 303,741	$ -	$ 264,424,984	$ 56,647,732	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 186,405,455	$ 75,129,498	$ -	$ -	$ 318,182,685	$ 53,757,701	$ 25,000,000	$ 28,757,701
12/27/2016	$ 304,845,178	$ -	$ (23,912,132)	$ 15,593,832	$ (41,295,991)	$ 255,230,887	$ 470,919	$ -	$ 255,701,806	$ 54,886,753	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 180,642,399	$ 75,125,498	$ -	$ -	$ 310,654,650	$ 54,952,844	$ 25,000,000	$ 29,952,844
12/28/2016	$ 293,221,205	$ -	$ (8,432,118)	$ 16,584,585	$ (43,089,925)	$ 258,283,747	$ 1,201,658	$ -	$ 259,485,405	$ 54,761,274	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 191,610,130	$ 75,122,999	$ -	$ -	$ 321,494,403	$ 62,008,998	$ 25,000,000	$ 37,008,998
12/29/2016	$ 298,733,499	$ -	$ (5,896,364)	$ 17,090,398	$ (42,944,170)	$ 266,983,363	$ 380,987	$ -	$ 267,364,350	$ 63,748,327	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 185,377,219	$ 75,126,250	$ -	$ -	$ 324,251,796	$ 56,887,446	$ 25,000,000	$ 31,887,446
12/30/2016	$ 278,954,837	$ -	$ (5,343,617)	$ 17,714,971	$ (42,032,036)	$ 249,294,155	$ 713,447	$ -	$ 250,007,602	$ 56,890,930	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 185,254,578	$ 75,114,748	$ -	$ -	$ 317,260,256	$ 67,252,654	$ 25,000,000	$ 42,252,654