

Portfolio: 1. Emini S&P 500

Portfolio Settings

Starting Equity: \$5,000.00

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Position Sizing Settings & Rules

MS	Sizing Method	Parameters
1	Fixed Ratio	Initial = 1 contracts, Delta = \$5,000.00, Delta Frac = 1.000

	All Trades	Long	Short
Total Net Profit	\$13,007.50	\$4,127.50	\$8,880.00
Gross Profit	\$28,160.00	\$12,720.00	\$15,440.00
Gross Loss	(\$15,152.50)	(\$8,592.50)	(\$6,560.00)
Profit Factor	1.858	1.480	2.354
Pessimistic Return Ratio	1.374	0.9702	1.530
Trading Period	1/22/2009 9:32:00 AM to 3/22/2012 10:51:00 AM (3 years 59 days)		
Starting Account Equity	\$5,000.00		
Highest Closed Trade Equity	\$19,197.50		
Lowest Closed Trade Equity	\$5,000.00		
Additions to Equity	\$0.00		
Withdrawals From Equity	\$0.00		
Final Account Equity	\$18,007.50		
Return on Starting Equity	260.1%		
Total Number of Trades	90	46	44
Number of Winning Trades	56	29	27
Number of Losing Trades	34	17	17
Trades Not Taken	0	0	0
Percent Profitable	62.22%	63.04%	61.36%
Max Position Size	2	2	2
Minimum Position Size	1	1	1
Average Position Size	1	1	1
Largest Winning Trade	\$905.00	\$905.00	\$905.00
/Percent of Equity	8.985%	8.985%	7.780%
Largest Winning Trade (%)	9.050%	8.985%	9.050%
/Trade Value	\$452.50	\$905.00	\$452.50
Average Winning Trade	\$502.86	\$438.62	\$571.85
Average Winning Trade (%)	4.687%	3.949%	5.480%
Average R-Multiple, Wins	0.0065		
Average Length of Wins	2 hours 2 min	2 hours 21 min	1 hours 42 min
Max Number Consecutive Wins	10	7	4
Largest Losing Trade	(\$920.00)	(\$920.00)	(\$820.00)
/Percent of Equity	-5.224%	-5.224%	-4.271%
Largest Losing Trade (%)	-7.739%	-6.124%	-7.739%
/Trade Value	(\$795.00)	(\$335.00)	(\$795.00)

Average Losing Trade	(\$445.66)	(\$505.44)	(\$385.88)
Average Losing Trade (%)	-3.644%	-3.706%	-3.581%
Average R-Multiple, Losses	0.0054		
Average Length of Losses	1 hours 11 min	1 hours 11 min	1 hours 12 min
Max Number Consecutive Losses	5	4	3
Average Trade (Expectation)	\$144.53	\$89.73	\$201.82
Average Trade (%)	1.540%	1.120%	1.979%
Trade Standard Deviation	\$542.64	\$546.13	\$539.22
Trade Standard Deviation (%)	4.649%	4.327%	4.977%
Win/Loss Ratio	1.128	0.8678	1.482
Win/Loss Ratio (%/%)	1.286	1.066	1.530
Return/Drawdown Ratio	13.37	2.757	16.66
Modified Sharpe Ratio	0.3312	0.2589	0.3977
Sharpe Ratio	0.5573		
Average Risk	\$86,439.92		
Average Risk (%)	714.9%		
Average R-Multiple (Expectancy)	0.0020		
R-Multiple Standard Deviation	0.0067		
Average Margin	\$0.00		
Average Margin (%)	0.000%		
Max Margin (%)	0.000%		
/Margin Value	\$0.00		
Date of Max Margin			
Average Leverage	0.1429		
Risk of Ruin	0.0006%		
Average Annual Profit/Loss	\$4,113.26		
Ave Annual Compounded Return	49.96%		
Average Monthly Profit/Loss	\$342.77		
Ave Monthly Compounded Return	3.434%		
Average Weekly Profit/Loss	\$78.36		
Ave Weekly Compounded Return	0.7749%		
Average Daily Profit/Loss	\$11.26		
Ave Daily Compounded Return	0.1110%		

Closed Trade Drawdowns	All Trades	Long	Short
Number of Drawdowns	10	7	11
Average Drawdown	(\$1,018.75)	(\$1,113.93)	(\$576.36)
Average Drawdown (%)	8.350%	11.73%	6.433%
Average Length of Drawdowns	66 days 20 hours	56 days 5 hours	60 days 20 hours
Average Trades in Drawdowns	5	3	1
Worst Case Drawdown	(\$3,735.00)	(\$3,430.00)	(\$1,435.00)
/Percent of Equity	19.46%	29.94%	10.66%
Date at Trough	11/10/2011 10:00:00 AM	11/10/2011 10:00:00 AM	9/22/2011 10:10:00 AM
Trade Number at Trough	81	81	72
Length of Drawdown	192 days 1 hours	148 days 1 hours	91 days 48 min
Trades in Drawdown	22	9	6

Worst Case Drawdown (%)	19.46%	29.94%	10.66%
/Equity Value	(\$3,735.00)	(\$3,430.00)	(\$1,435.00)
Date at Trough	11/10/2011 10:00:00 AM	11/10/2011 10:00:00 AM	9/22/2011 10:10:00 AM
Trade Number at Trough	81	81	72
Length of Drawdown	192 days 1 hours	148 days 1 hours	91 days 48 min
Trades in Drawdown	22	9	6
Longest Drawdown	192 days 1 hours	148 days 1 hours	210 days 37 min
Start of Drawdown	9/12/2011 9:32:00 AM	10/26/2011 9:32:00 AM	8/12/2010 9:32:00 AM
End of Drawdown	3/22/2012 10:51:00 AM	3/22/2012 10:51:00 AM	3/10/2011 10:09:00 AM
Percent of Equity	19.46%	29.94%	10.11%

Annual Returns

Year	Net Profit	Add/With	End Equity	Return(%)	Drawdown(%)	Trades	Wins(%)	P Fac	Sharpe
2012	\$190.00	\$0.00	\$18,007.50	1.066	2.918	3	66.67	1.365	-0.1897
2011	\$6,840.00	\$0.00	\$17,817.50	62.31	19.46	43	58.14	1.663	0.5395
2010	\$3,147.50	\$0.00	\$10,977.50	40.20	8.810	17	70.59	2.882	0.6846
2009	\$2,830.00	\$0.00	\$7,830.00	56.60	15.07	27	62.96	2.068	0.3026
Ave	\$3,251.88	\$0.00	\$13,658.13	40.04	11.56	22.50	64.59	1.995	0.3342
SD	\$2,734.87	\$0.00	\$5,078.39	27.62	7.231	16.84	5.309	0.6578	0.3831

Monthly Returns

Month	Net Profit	Add/With	End Equity	Return(%)	Drawdown(%)	Trades	Wins(%)	P Fac
3-2012	\$155.00	\$0.00	\$18,007.50	0.8682	0.000	1	100.0	100.0
2-2012	\$555.00	\$0.00	\$17,852.50	3.209	0.000	1	100.0	100.0
1-2012	(\$520.00)	\$0.00	\$17,297.50	-2.918	2.918	1	0.000	0.000
12-2011	\$440.00	\$0.00	\$17,817.50	2.532	4.271	3	66.67	1.553
11-2011	\$55.00	\$0.00	\$17,377.50	0.3175	10.74	6	50.00	1.030
10-2011	\$425.00	\$0.00	\$17,322.50	2.515	9.685	5	60.00	1.237
9-2011	(\$540.00)	\$0.00	\$16,897.50	-3.097	11.98	7	28.57	0.7652
8-2011	\$1,575.00	\$0.00	\$17,437.50	9.929	7.276	10	50.00	1.568
7-2011	(\$265.00)	\$0.00	\$15,862.50	-1.643	4.486	2	50.00	0.6443
6-2011	\$1,235.00	\$0.00	\$16,127.50	8.293	0.000	2	100.0	100.0
5-2011	(\$45.00)	\$0.00	\$14,892.50	-0.3013	0.3013	1	0.000	0.000
4-2011	\$1,035.00	\$0.00	\$14,937.50	7.445	0.000	2	100.0	100.0
3-2011	\$2,925.00	\$0.00	\$13,902.50	26.65	0.000	5	100.0	100.0
12-2010	\$905.00	\$0.00	\$10,977.50	8.985	0.000	1	100.0	100.0
11-2010	\$705.00	\$0.00	\$10,072.50	7.526	0.000	2	100.0	100.0
9-2010	(\$110.00)	\$0.00	\$9,367.50	-1.161	1.161	1	0.000	0.000
8-2010	(\$165.00)	\$0.00	\$9,477.50	-1.711	7.739	3	66.67	0.7925
7-2010	\$452.50	\$0.00	\$9,642.50	4.924	0.000	1	100.0	100.0
6-2010	\$157.50	\$0.00	\$9,190.00	1.744	4.519	3	66.67	1.362
5-2010	\$897.50	\$0.00	\$9,032.50	11.03	2.274	4	75.00	5.851
2-2010	\$305.00	\$0.00	\$8,135.00	3.895	1.781	2	50.00	3.068
11-2009	\$480.00	\$0.00	\$7,830.00	6.531	0.000	2	100.0	100.0
10-2009	(\$10.00)	\$0.00	\$7,350.00	-0.1359	0.1359	1	0.000	0.000
8-2009	(\$255.00)	\$0.00	\$7,360.00	-3.349	5.732	3	66.67	0.4302
7-2009	\$905.00	\$0.00	\$7,615.00	13.49	0.000	2	100.0	100.0
6-2009	\$452.50	\$0.00	\$6,710.00	7.231	0.000	1	100.0	100.0
5-2009	\$30.00	\$0.00	\$6,257.50	0.4817	2.770	2	50.00	1.174

4-2009	\$120.00	\$0.00	\$6,227.50	1.965	6.177	3	66.67	1.293
3-2009	\$1,090.00	\$0.00	\$6,107.50	21.72	6.890	6	66.67	2.514
2-2009	(\$890.00)	\$0.00	\$5,017.50	-15.07	15.07	4	0.000	0.000
1-2009	\$907.50	\$0.00	\$5,907.50	18.15	0.000	3	100.0	100.0
Ave	\$419.60	\$0.00	\$11,548.71	4.518	3.416	2.903	64.95	39.46
SD	\$733.49	\$0.00	\$4,615.92	8.106	4.219	2.135	35.79	48.92

Weekly Returns

Week	Net Profit	Add/With	End Equity	Return(%)	Drawdown(%)	Trades	Wins(%)	P Fac
3/18/2012	\$155.00	\$0.00	\$18,007.50	0.8682	0.000	1	100.0	100.0
1/29/2012	\$35.00	\$0.00	\$17,852.50	0.1964	2.918	2	50.00	1.067
12/11/2011	\$110.00	\$0.00	\$17,817.50	0.6212	4.271	2	50.00	1.138
12/4/2011	\$330.00	\$0.00	\$17,707.50	1.899	0.000	1	100.0	100.0
11/27/2011	\$1,010.00	\$0.00	\$17,377.50	6.171	0.000	2	100.0	100.0
11/20/2011	\$905.00	\$0.00	\$16,367.50	5.853	0.000	1	100.0	100.0
11/6/2011	(\$1,115.00)	\$0.00	\$15,462.50	-6.726	6.726	2	0.000	0.000
10/30/2011	(\$115.00)	\$0.00	\$16,577.50	-0.6889	4.301	2	50.00	0.8456
10/23/2011	(\$1,790.00)	\$0.00	\$16,692.50	-9.685	9.685	2	0.000	0.000
10/9/2011	\$1,585.00	\$0.00	\$18,482.50	9.380	0.000	2	100.0	100.0
9/25/2011	(\$345.00)	\$0.00	\$16,897.50	-2.001	2.001	1	0.000	0.000
9/18/2011	(\$615.00)	\$0.00	\$17,242.50	-3.444	3.444	2	0.000	0.000
9/11/2011	(\$1,340.00)	\$0.00	\$17,857.50	-6.980	6.980	2	0.000	0.000
9/4/2011	\$1,760.00	\$0.00	\$19,197.50	10.09	0.000	2	100.0	100.0
8/28/2011	\$1,635.00	\$0.00	\$17,437.50	10.35	0.000	2	100.0	100.0
8/21/2011	(\$1,240.00)	\$0.00	\$15,802.50	-7.276	7.276	2	0.000	0.000
8/14/2011	\$860.00	\$0.00	\$17,042.50	5.314	0.2781	2	50.00	20.11
8/7/2011	\$235.00	\$0.00	\$16,182.50	1.474	4.201	2	50.00	1.351
7/31/2011	\$85.00	\$0.00	\$15,947.50	0.5359	5.169	2	50.00	1.104
7/24/2011	(\$745.00)	\$0.00	\$15,862.50	-4.486	4.486	1	0.000	0.000
7/10/2011	\$480.00	\$0.00	\$16,607.50	2.976	0.000	1	100.0	100.0
6/19/2011	\$330.00	\$0.00	\$16,127.50	2.089	0.000	1	100.0	100.0
6/12/2011	\$905.00	\$0.00	\$15,797.50	6.077	0.000	1	100.0	100.0
5/22/2011	(\$45.00)	\$0.00	\$14,892.50	-0.3013	0.3013	1	0.000	0.000
4/17/2011	\$1,035.00	\$0.00	\$14,937.50	7.445	0.000	2	100.0	100.0
3/20/2011	\$605.00	\$0.00	\$13,902.50	4.550	0.000	1	100.0	100.0
3/13/2011	\$760.00	\$0.00	\$13,297.50	6.062	0.000	2	100.0	100.0
3/6/2011	\$905.00	\$0.00	\$12,537.50	7.780	0.000	1	100.0	100.0
2/27/2011	\$655.00	\$0.00	\$11,632.50	5.967	0.000	1	100.0	100.0
11/28/2010	\$905.00	\$0.00	\$10,977.50	8.985	0.000	1	100.0	100.0
11/21/2010	\$327.50	\$0.00	\$10,072.50	3.361	0.000	1	100.0	100.0
11/14/2010	\$377.50	\$0.00	\$9,745.00	4.030	0.000	1	100.0	100.0
9/5/2010	(\$110.00)	\$0.00	\$9,367.50	-1.161	1.161	1	0.000	0.000
8/8/2010	(\$342.50)	\$0.00	\$9,477.50	-3.488	7.739	2	50.00	0.5692
8/1/2010	\$177.50	\$0.00	\$9,820.00	1.841	0.000	1	100.0	100.0
7/18/2010	\$452.50	\$0.00	\$9,642.50	4.924	0.000	1	100.0	100.0
6/20/2010	(\$435.00)	\$0.00	\$9,190.00	-4.519	4.519	1	0.000	0.000
6/13/2010	\$140.00	\$0.00	\$9,625.00	1.476	0.000	1	100.0	100.0
6/6/2010	\$452.50	\$0.00	\$9,485.00	5.010	0.000	1	100.0	100.0
5/23/2010	\$177.50	\$0.00	\$9,032.50	2.005	0.000	1	100.0	100.0
5/16/2010	\$452.50	\$0.00	\$8,855.00	5.385	0.000	1	100.0	100.0
5/9/2010	\$452.50	\$0.00	\$8,402.50	5.692	0.000	1	100.0	100.0

5/2/2010	(\$185.00)	\$0.00	\$7,950.00	-2.274	2.274	1	0.000	0.000
2/21/2010	(\$147.50)	\$0.00	\$8,135.00	-1.781	1.781	1	0.000	0.000
1/31/2010	\$452.50	\$0.00	\$8,282.50	5.779	0.000	1	100.0	100.0
11/22/2009	\$480.00	\$0.00	\$7,830.00	6.531	0.000	2	100.0	100.0
10/11/2009	(\$10.00)	\$0.00	\$7,350.00	-0.1359	0.1359	1	0.000	0.000
8/16/2009	(\$395.00)	\$0.00	\$7,360.00	-5.093	5.732	2	50.00	0.1173
8/2/2009	\$140.00	\$0.00	\$7,755.00	1.838	0.000	1	100.0	100.0
7/12/2009	\$452.50	\$0.00	\$7,615.00	6.318	0.000	1	100.0	100.0
6/28/2009	\$452.50	\$0.00	\$7,162.50	6.744	0.000	1	100.0	100.0
6/14/2009	\$452.50	\$0.00	\$6,710.00	7.231	0.000	1	100.0	100.0
5/10/2009	\$30.00	\$0.00	\$6,257.50	0.4817	2.770	2	50.00	1.174
4/26/2009	(\$410.00)	\$0.00	\$6,227.50	-6.177	6.177	1	0.000	0.000
4/5/2009	\$77.50	\$0.00	\$6,637.50	1.181	0.000	1	100.0	100.0
3/29/2009	\$905.00	\$0.00	\$6,560.00	16.00	0.000	2	100.0	100.0
3/22/2009	\$452.50	\$0.00	\$5,655.00	8.698	0.000	1	100.0	100.0
3/8/2009	(\$385.00)	\$0.00	\$5,202.50	-6.890	6.890	1	0.000	0.000
3/1/2009	\$570.00	\$0.00	\$5,587.50	11.36	6.124	3	66.67	2.701
2/22/2009	(\$210.00)	\$0.00	\$5,017.50	-4.017	4.017	1	0.000	0.000
2/15/2009	(\$297.50)	\$0.00	\$5,227.50	-5.385	5.385	1	0.000	0.000
2/8/2009	(\$60.00)	\$0.00	\$5,525.00	-1.074	1.074	1	0.000	0.000
2/1/2009	(\$322.50)	\$0.00	\$5,585.00	-5.459	5.459	1	0.000	0.000
1/25/2009	\$455.00	\$0.00	\$5,907.50	8.345	0.000	2	100.0	100.0
1/18/2009	\$452.50	\$0.00	\$5,452.50	9.050	0.000	1	100.0	100.0
Ave	\$200.12	\$0.00	\$11,480.50	2.137	1.897	1.385	63.33	55.85
SD	\$657.06	\$0.00	\$4,650.00	5.497	2.688	0.5212	44.41	49.64

Daily Returns

Day	Net Profit	Add/With	End Equity	Return(%)	Drawdown(%)	Trades	Wins(%)	P Fac
3/22/2012	\$155.00	\$0.00	\$18,007.50	0.8682	0.000	1	100.0	100.0
2/1/2012	\$555.00	\$0.00	\$17,852.50	3.209	0.000	1	100.0	100.0
1/30/2012	(\$520.00)	\$0.00	\$17,297.50	-2.918	2.918	1	0.000	0.000
12/15/2011	(\$795.00)	\$0.00	\$17,817.50	-4.271	4.271	1	0.000	0.000
12/12/2011	\$905.00	\$0.00	\$18,612.50	5.111	0.000	1	100.0	100.0
12/5/2011	\$330.00	\$0.00	\$17,707.50	1.899	0.000	1	100.0	100.0
11/30/2011	\$905.00	\$0.00	\$17,377.50	5.494	0.000	1	100.0	100.0
11/28/2011	\$105.00	\$0.00	\$16,472.50	0.6415	0.000	1	100.0	100.0
11/21/2011	\$905.00	\$0.00	\$16,367.50	5.853	0.000	1	100.0	100.0
11/10/2011	(\$895.00)	\$0.00	\$15,462.50	-5.471	5.471	1	0.000	0.000
11/9/2011	(\$220.00)	\$0.00	\$16,357.50	-1.327	1.327	1	0.000	0.000
11/3/2011	(\$745.00)	\$0.00	\$16,577.50	-4.301	4.301	1	0.000	0.000
10/31/2011	\$630.00	\$0.00	\$17,322.50	3.774	0.000	1	100.0	100.0
10/27/2011	(\$920.00)	\$0.00	\$16,692.50	-5.224	5.224	1	0.000	0.000
10/26/2011	(\$870.00)	\$0.00	\$17,612.50	-4.707	4.707	1	0.000	0.000
10/12/2011	\$680.00	\$0.00	\$18,482.50	3.820	0.000	1	100.0	100.0
10/10/2011	\$905.00	\$0.00	\$17,802.50	5.356	0.000	1	100.0	100.0
9/29/2011	(\$345.00)	\$0.00	\$16,897.50	-2.001	2.001	1	0.000	0.000
9/22/2011	(\$320.00)	\$0.00	\$17,242.50	-1.822	1.822	1	0.000	0.000
9/19/2011	(\$295.00)	\$0.00	\$17,562.50	-1.652	1.652	1	0.000	0.000
9/15/2011	(\$520.00)	\$0.00	\$17,857.50	-2.830	2.830	1	0.000	0.000
9/12/2011	(\$820.00)	\$0.00	\$18,377.50	-4.271	4.271	1	0.000	0.000
9/7/2011	\$855.00	\$0.00	\$19,197.50	4.661	0.000	1	100.0	100.0

9/5/2011	\$905.00	\$0.00	\$18,342.50	5.190	0.000	1	100.0	100.0
8/31/2011	\$905.00	\$0.00	\$17,437.50	5.474	0.000	1	100.0	100.0
8/29/2011	\$730.00	\$0.00	\$16,532.50	4.620	0.000	1	100.0	100.0
8/25/2011	(\$495.00)	\$0.00	\$15,802.50	-3.037	3.037	1	0.000	0.000
8/22/2011	(\$745.00)	\$0.00	\$16,297.50	-4.371	4.371	1	0.000	0.000
8/18/2011	\$905.00	\$0.00	\$17,042.50	5.608	0.000	1	100.0	100.0
8/15/2011	(\$45.00)	\$0.00	\$16,137.50	-0.2781	0.2781	1	0.000	0.000
8/10/2011	\$905.00	\$0.00	\$16,182.50	5.924	0.000	1	100.0	100.0
8/8/2011	(\$670.00)	\$0.00	\$15,277.50	-4.201	4.201	1	0.000	0.000
8/4/2011	\$905.00	\$0.00	\$15,947.50	6.016	0.000	1	100.0	100.0
8/1/2011	(\$820.00)	\$0.00	\$15,042.50	-5.169	5.169	1	0.000	0.000
7/25/2011	(\$745.00)	\$0.00	\$15,862.50	-4.486	4.486	1	0.000	0.000
7/11/2011	\$480.00	\$0.00	\$16,607.50	2.976	0.000	1	100.0	100.0
6/23/2011	\$330.00	\$0.00	\$16,127.50	2.089	0.000	1	100.0	100.0
6/15/2011	\$905.00	\$0.00	\$15,797.50	6.077	0.000	1	100.0	100.0
5/23/2011	(\$45.00)	\$0.00	\$14,892.50	-0.3013	0.3013	1	0.000	0.000
4/20/2011	\$130.00	\$0.00	\$14,937.50	0.8779	0.000	1	100.0	100.0
4/18/2011	\$905.00	\$0.00	\$14,807.50	6.510	0.000	1	100.0	100.0
3/21/2011	\$605.00	\$0.00	\$13,902.50	4.550	0.000	1	100.0	100.0
3/17/2011	\$55.00	\$0.00	\$13,297.50	0.4153	0.000	1	100.0	100.0
3/14/2011	\$705.00	\$0.00	\$13,242.50	5.623	0.000	1	100.0	100.0
3/10/2011	\$905.00	\$0.00	\$12,537.50	7.780	0.000	1	100.0	100.0
3/3/2011	\$655.00	\$0.00	\$11,632.50	5.967	0.000	1	100.0	100.0
12/1/2010	\$905.00	\$0.00	\$10,977.50	8.985	0.000	1	100.0	100.0
11/24/2010	\$327.50	\$0.00	\$10,072.50	3.361	0.000	1	100.0	100.0
11/18/2010	\$377.50	\$0.00	\$9,745.00	4.030	0.000	1	100.0	100.0
9/9/2010	(\$110.00)	\$0.00	\$9,367.50	-1.161	1.161	1	0.000	0.000
8/12/2010	(\$795.00)	\$0.00	\$9,477.50	-7.739	7.739	1	0.000	0.000
8/11/2010	\$452.50	\$0.00	\$10,272.50	4.608	0.000	1	100.0	100.0
8/2/2010	\$177.50	\$0.00	\$9,820.00	1.841	0.000	1	100.0	100.0
7/22/2010	\$452.50	\$0.00	\$9,642.50	4.924	0.000	1	100.0	100.0
6/21/2010	(\$435.00)	\$0.00	\$9,190.00	-4.519	4.519	1	0.000	0.000
6/14/2010	\$140.00	\$0.00	\$9,625.00	1.476	0.000	1	100.0	100.0
6/10/2010	\$452.50	\$0.00	\$9,485.00	5.010	0.000	1	100.0	100.0
5/27/2010	\$177.50	\$0.00	\$9,032.50	2.005	0.000	1	100.0	100.0
5/20/2010	\$452.50	\$0.00	\$8,855.00	5.385	0.000	1	100.0	100.0
5/10/2010	\$452.50	\$0.00	\$8,402.50	5.692	0.000	1	100.0	100.0
5/5/2010	(\$185.00)	\$0.00	\$7,950.00	-2.274	2.274	1	0.000	0.000
2/25/2010	(\$147.50)	\$0.00	\$8,135.00	-1.781	1.781	1	0.000	0.000
2/4/2010	\$452.50	\$0.00	\$8,282.50	5.779	0.000	1	100.0	100.0
11/26/2009	\$452.50	\$0.00	\$7,830.00	6.134	0.000	1	100.0	100.0
11/23/2009	\$27.50	\$0.00	\$7,377.50	0.3741	0.000	1	100.0	100.0
10/14/2009	(\$10.00)	\$0.00	\$7,350.00	-0.1359	0.1359	1	0.000	0.000
8/19/2009	(\$447.50)	\$0.00	\$7,360.00	-5.732	5.732	1	0.000	0.000
8/17/2009	\$52.50	\$0.00	\$7,807.50	0.6770	0.000	1	100.0	100.0
8/3/2009	\$140.00	\$0.00	\$7,755.00	1.838	0.000	1	100.0	100.0
7/15/2009	\$452.50	\$0.00	\$7,615.00	6.318	0.000	1	100.0	100.0
7/2/2009	\$452.50	\$0.00	\$7,162.50	6.744	0.000	1	100.0	100.0
6/15/2009	\$452.50	\$0.00	\$6,710.00	7.231	0.000	1	100.0	100.0
5/13/2009	\$202.50	\$0.00	\$6,257.50	3.344	0.000	1	100.0	100.0
5/11/2009	(\$172.50)	\$0.00	\$6,055.00	-2.770	2.770	1	0.000	0.000

4/27/2009	(\$410.00)	\$0.00	\$6,227.50	-6.177	6.177	1	0.000	0.000
4/9/2009	\$77.50	\$0.00	\$6,637.50	1.181	0.000	1	100.0	100.0
4/2/2009	\$452.50	\$0.00	\$6,560.00	7.409	0.000	1	100.0	100.0
3/30/2009	\$452.50	\$0.00	\$6,107.50	8.002	0.000	1	100.0	100.0
3/23/2009	\$452.50	\$0.00	\$5,655.00	8.698	0.000	1	100.0	100.0
3/9/2009	(\$385.00)	\$0.00	\$5,202.50	-6.890	6.890	1	0.000	0.000
3/5/2009	\$452.50	\$0.00	\$5,587.50	8.812	0.000	1	100.0	100.0
3/4/2009	(\$335.00)	\$0.00	\$5,135.00	-6.124	6.124	1	0.000	0.000
3/2/2009	\$452.50	\$0.00	\$5,470.00	9.018	0.000	1	100.0	100.0
2/26/2009	(\$210.00)	\$0.00	\$5,017.50	-4.017	4.017	1	0.000	0.000
2/19/2009	(\$297.50)	\$0.00	\$5,227.50	-5.385	5.385	1	0.000	0.000
2/12/2009	(\$60.00)	\$0.00	\$5,525.00	-1.074	1.074	1	0.000	0.000
2/2/2009	(\$322.50)	\$0.00	\$5,585.00	-5.459	5.459	1	0.000	0.000
1/29/2009	\$215.00	\$0.00	\$5,907.50	3.777	0.000	1	100.0	100.0
1/28/2009	\$240.00	\$0.00	\$5,692.50	4.402	0.000	1	100.0	100.0
1/22/2009	\$452.50	\$0.00	\$5,452.50	9.050	0.000	1	100.0	100.0
Ave	\$144.53	\$0.00	\$12,036.08	1.540	1.376	1.000	62.22	62.22
SD	\$542.64	\$0.00	\$4,792.89	4.649	2.159	0.000	48.75	48.75

Dependency Analysis Results for All Trades

Dependency: Positive

Confidence Level: 93.93%

Total Number of Runs: 35

Number of Runs of Wins: 18

Number of Runs of Losses: 17

Average Length of Winning Runs: 3.1

Average Length of Losing Runs: 2.0

Significance Test Settings

Number of rules and/or restrictions in trading system or method: 0

Confidence level for confidence intervals around average trade: 95.00%

Significance Test Results

Number of Trades: 90

Number of Degrees of Freedom: 90

Average trade at 95.00% confidence: \$144.53 +/- 95.21

Worst-case average trade at 95.00% confidence: \$49.32

Probability that average trade is greater than zero: 99.29%

>Trades pass statistical significance test at specified confidence level<

Correlation Table

Market System

1	
1	1.000

CFTC RULE 4.41 - HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING. ALSO, SINCE THE TRADES HAVE NOT BEEN EXECUTED, THE RESULTS MAY HAVE UNDER-OR-OVER COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFIT OR LOSSES SIMILAR TO THOSE SHOWN.

GOVERNMENT REGULATIONS REQUIRE DISCLOSURE OF THE FACT THAT WHILE THESE METHODS MAY HAVE WORKED IN THE PAST, PAST RESULTS ARE NOT NECESSARILY INDICATIVE OF FUTURE RESULTS. WHILE THERE IS A POTENTIAL FOR PROFITS THERE IS ALSO A RISK OF LOSS. A LOSS INCURRED IN CONNECTION WITH TRADING FUTURES CONTRACTS CAN BE SIGNIFICANT. YOU SHOULD THEREFORE CAREFULLY CONSIDER WHETHER SUCH TRADING IS SUITABLE FOR YOU IN LIGHT OF YOUR FINANCIAL CONDITION SINCE ALL SPECULATIVE TRADING IS INHERENTLY RISKY AND SHOULD ONLY BE UNDERTAKEN BY INDIVIDUALS WITH ADEQUATE RISK CAPITAL.

