

**Rockefeller Treasury Services, Inc.**  
Daily Cumulative Track Record FUTURES  
**January 2018**

Any COLORED blocks denote corrections made after first publication of this track record.  
Note that we produce the report in a 45-minute timeframe on deadline pressure. Errors occur despite employing fact-checkers ahead of time. We strive to correct all errors the following day.

**THESE RESULTS ARE HYPOTHETICAL. WE DID NOT EXECUTE THESE TRADES.**

Performance based on one CME futures contract per currency.

Percentage gain based on \$50,000 starting stake without compounding.

2007 Track Record	57,413.75	
2008 Track Record	207,640.75	
2009 Track Record	79,993.25	
2010 Track Record	96,785.00	
2011 Track Record	89,146.25	
2012 Track Record	16,683.75	
2013 Track Record	57,908.76	
2014 Track Record	17,889.95	
2015 Track Record	77,680.00	
2016 Track Record	111,319.45	
<b>10-Year Cum. and Average %</b>	<b>812,460.91</b>	<b>162.49%</b>
<b>January</b>	<b>3,957.50</b>	
<b>February</b>	<b>(81.25)</b>	
<b>March</b>	<b>6,358.75</b>	
<b>April</b>	<b>(1,435.00)</b>	
<b>May</b>	<b>1,593.75</b>	
<b>June</b>	<b>1,821.25</b>	
<b>July</b>	<b>3,482.50</b>	
<b>August</b>	<b>310.00</b>	
<b>September</b>	<b>5,347.50</b>	
<b>October</b>	<b>410.00</b>	
<b>November</b>	<b>4,691.25</b>	
<b>December</b>	<b>(222.50)</b>	
	<b>26,233.75</b>	<b>52.47%</b>

See below for all the Rules.

Rule 0 = Enter at open or regular re-entry

Rule 1 = Guerilla trade

Entry Date	Currency	Trade Direction	Entry Price	Rule	Exit Date	Exit Price	Points	P/L	Cumulative
01/02/18	Pound	Buy	13546	1	01/02/18	13588	42	262.50	262.50
01/02/18	Euro	Buy	12061	1	01/02/18	12095	34	425.00	687.50
01/02/18	Yen	Buy	8908	1	01/02/18	8935	27	337.50	1,025.00
01/02/18	SF	Buy	10318	1	01/02/18	10348	30	375.00	1,400.00
01/02/18	Peso	Buy	5014	0	01/02/18	5043	29	145.00	1,545.00
01/02/18	Euro	Buy	12135	2	01/02/18	12095	-40	500.00	1,045.00
01/02/18	Pound	Buy	13628	2	01/03/18	13595	-33	206.25	838.75
01/02/18	A\$	Buy	7812	0	01/03/18	7813	1	10.00	848.75
01/02/18	C\$	Buy	7978	1	01/03/18	8000	22	220.00	1,068.75
01/02/18	Peso	Buy	5073	2	01/03/18	5094	21	105.00	1,173.75
01/03/18	Euro	Buy	12109	0	01/03/18	12082	-27	337.50	836.25
01/03/18	SF	Buy	10339	1	01/03/18	10311	-28	350.00	486.25
01/03/18	C\$	Buy	7995	1	01/03/18	7970	-25	250.00	236.25
01/03/18	Pound	Buy	13550	1	01/04/18	13547	-3	18.75	217.50
01/03/18	A\$	Buy	7812	3	01/04/18	7828	16	160.00	377.50

01/03/18	Yen	Buy	8943	0	01/04/18	8912	-31	387.50	-10.00
01/04/18	Pound	Sell	13547	0	01/04/18	13584	-37	231.25	-241.25
01/04/18	Euro	Sell	12080	1	01/04/18	12114	-34	425.00	-666.25
01/04/18	A\$	Buy	7823	1	01/04/18	7851	28	280.00	-386.25
01/04/18	SF	Sell	10284	0	01/04/18	10316	-32	400.00	-786.25
01/04/18	C\$	Sell	7983	0	01/04/18	8008	-25	250.00	-1,036.25
01/04/18	Yen	Sell	8912	1	01/05/18	8887	25	312.50	-723.75
01/04/18	Peso	Buy	5137	2	01/05/18	5120	-17	85.00	-808.75
01/05/18	Pound	Buy	13574	1	01/05/18	13609	35	218.75	-590.00
01/05/18	Euro	Buy	12114	1	01/05/18	12085	-29	362.50	-952.50
01/05/18	SF	Buy	10304	1	01/05/18	10276	-28	350.00	-1,302.50
01/05/18	C\$	Buy	8007	1	01/05/18	8035	28	280.00	-1,022.50
01/05/18	Peso	Buy	5103	1	01/05/18	5133	30	150.00	-872.50
01/05/18	A\$	Buy	7858	1	01/08/18	7843	-15	150.00	-1,022.50
01/05/18	C\$	Buy	8076	2	01/08/18	8065	-11	110.00	-1,132.50
01/05/18	SF	Buy	10304	3	01/08/18	10280	-24	300.00	-1,432.50
01/08/18	Pound	Buy	13581	1	01/08/18	13616	35	218.75	-1,213.75
01/08/18	Euro	Buy	10284	1	01/08/18	10252	-32	400.00	-1,613.75
01/08/18	Yen	Buy	8861	1	01/08/18	8889	28	350.00	-1,263.75
01/08/18	A\$	Buy	7828	1	01/09/18	7835	7	70.00	-1,193.75
01/08/18	SF	Buy	10273	1	01/09/18	10280	7	87.50	-1,106.25
01/08/18	C\$	Buy	8053	1	01/09/18	8059	6	60.00	-1,046.25
01/08/18	Peso	Buy	5123	1	01/09/18	5147	24	120.00	-926.25
01/09/18	Pound	Buy	13569	1	01/09/18	13541	-28	175.00	-1,101.25
01/09/18	Yen	Sell	8881	1	01/09/18	8909	-28	350.00	-1,451.25
01/09/18	SF	Sell	10281	1	01/09/18	10252	29	362.50	-1,088.75
01/09/18	Peso	Buy	5128	1	01/09/18	5104	-24	120.00	-1,208.75
01/09/18	Euro	Buy	11992	1	01/10/18	11985	-7	87.50	-1,296.25
01/09/18	A\$	Buy	7828	1	01/10/18	7821	-7	70.00	-1,366.25
01/09/18	SF	Sell	10212	2	01/10/18	10245	-33	412.50	-1,778.75
01/09/18	c\$	Buy	8038	1	01/10/18	8032	-6	60.00	-1,838.75
01/09/18	Peso	Buy	5128	3	01/10/18	5136	8	40.00	-1,798.75
01/09/18	Pound	Buy	13569	3	01/10/18	13537	-32	200.00	-1,998.75
01/10/18	Pound	Sell	13537	1	01/10/18	13569	-32	200.00	-2,198.75
01/10/18	Euro	Sell	11985	0	01/10/18	12019	-34	425.00	-2,623.75
01/10/18	A\$	Sell	7821	0	01/10/18	7849	-28	280.00	-2,903.75
01/10/18	SF	Sell	10259	1	01/10/18	10281	-22	275.00	-3,178.75
01/10/18	C\$	Sell	8032	1	01/10/18	8004	28	280.00	-2,898.75
01/10/18	Peso	Sell	5136	1	01/10/18	5156	-20	100.00	-2,998.75
01/10/18	Peso	Sell	5136	1	01/01/00	5099	37	185.00	-2,813.75
01/10/18	Yen	Buy	8986	2	01/11/18	9007	21	262.50	-2,551.25
01/10/18	SF	Sell	10259	3	01/11/18	10236	23	287.50	-2,263.75
01/11/18	Pound	Sell	13558	0	01/11/18	13503	55	343.75	-1,920.00
01/11/18	Euro	Sell	12022	1	01/11/18	12056	-34	425.00	-2,345.00
01/11/18	A\$	Sell	7840	0	01/11/18	7867	-27	270.00	-2,615.00
01/11/18	Peso	Sell	5124	1	01/11/18	5096	28	140.00	-2,475.00
01/10/18	C\$	Sell	7964	2	01/11/18	7991	-27	270.00	-2,745.00
01/11/18	Yen	Buy	8991	1	01/11/18	9023	32	400.00	-2,345.00
01/11/18	Pound	Buy	13583	4	01/12/18	13584	1	6.25	-2,338.75
01/11/18	SF	Sell	10315	1	01/12/18	10293	22	275.00	-2,063.75
01/12/18	Pound	Buy	13625	2	01/12/18	13685	60	375.00	-1,688.75
01/12/18	Euro	Buy	12081	1	01/12/18	12112	31	387.50	-1,301.25
01/12/18	A\$	Buy	7886	1	01/12/18	7859	-27	270.00	-1,571.25
01/12/18	Yen	Buy	9006	1	01/12/18	9036	30	375.00	-1,196.25
01/12/18	SF	Buy	10296	0	01/12/18	10324	28	350.00	-846.25
01/12/18	Peso	Sell	5131	0	01/12/18	5173	-42	210.00	-1,056.25
01/12/18	Euro	Buy	12152	2	01/12/18	12212	60	750.00	-306.25

01/12/18	C\$	Buy	7978	1	01/12/18	8011	33	330.00	23.75
01/12/18	Pound	Buy	13725	2	01/15/18	13777	52	325.00	348.75
01/12/18	A\$	Buy	7886	3	01/15/18	7914	28	280.00	628.75
01/12/18	SF	Buy	10364	2	01/15/18	10392	28	350.00	978.75
01/15/18	Euro	Buy	12269	2	01/15/18	12329	60	750.00	1,728.75
01/15/18	Pound	Buy	13817	2	01/16/18	13826	9	56.25	1,785.00
01/15/18	A\$	Buy	7954	2	01/16/18	7964	10	100.00	1,885.00
01/15/18	Yen	Buy	9075	2	01/16/18	9055	-20	250.00	1,635.00
01/15/18	SF	Buy	10442	2	01/16/18	10430	-12	150.00	1,485.00
01/15/18	C\$	Buy	8055	2	01/16/18	8031	-24	240.00	1,245.00
01/16/18	Pound	Buy	13771	1	01/16/18	13808	37	231.25	1,476.25
01/16/18	Peso	Buy	5236	1	01/16/18	5244	8	40.00	1,516.25
01/16/18	Euro	Buy	12264	3	01/16/18	12297	33	412.50	1,928.75
01/17/18	Pound	Buy	13806	1	01/17/18	13849	43	268.75	2,197.50
01/17/18	Euro	Buy	12303	1	01/17/18	12346	43	537.50	2,735.00
01/17/18	A\$	Buy	7952	1	01/17/18	7982	30	300.00	3,035.00
01/17/18	Yen	Buy	9078	1	01/17/18	9047	-31	387.50	2,647.50
01/17/18	SF	Buy	10452	1	01/17/18	10423	-29	362.50	2,285.00
01/17/18	C\$	Buy	8047	0	01/17/18	8023	-24	240.00	2,045.00
01/17/18	C\$	Buy	8047	3	01/17/18	8091	44	440.00	2,485.00
01/17/18	Peso	Buy	5255	1	01/17/18	5284	29	145.00	2,630.00
01/17/18	Euro	Sell	12266	4	01/17/18	12310	-44	550.00	2,080.00
01/17/18	SF	Buy	10452	3	01/17/18	10482	30	375.00	2,455.00
01/17/18	Pound	Buy	13889	2	01/18/18	13838	-51	318.75	2,136.25
01/18/18	Euro	Sell	12213	2	01/18/18	12243	-30	375.00	1,761.25
01/18/18	A\$	Buy	7998	1	01/18/18	7970	-28	280.00	1,481.25
01/18/18	SF	Sell	10408	2	01/18/18	10448	-40	500.00	981.25
01/18/18	Peso	Sell	5285	0	01/18/18	5313	-28	140.00	841.25
01/18/18	Pound	Buy	13838	1	01/18/18	13888	50	312.50	1,153.75
01/18/18	A\$	Buy	7955	3	01/18/18	7990	35	350.00	1,503.75
01/18/18	SF	Sell	10395	2	01/18/18	10423	-28	350.00	1,153.75
01/18/18	C\$	Buy	8037	0	01/18/18	8012	-25	250.00	903.75
01/18/18	Yen	Sell	9034	1	01/19/18	9063	-29	362.50	541.25
01/18/18	C\$	Buy	8037	0	01/19/18	8064	27	270.00	811.25
01/19/18	Euro	Sell	12298	1	01/19/18	12326	-28	350.00	461.25
01/19/18	Pound	Buy	13960	2	01/19/18	13920	-40	250.00	211.25
01/19/18	Euro	Sell	12298	3	01/22/18	12304	-6	75.00	136.25
01/22/18	Pound	Buy	13889	1	01/22/18	13948	59	368.75	505.00
01/22/18	Euro	Buy	12304	1	01/22/18	12275	-29	362.50	142.50
01/22/18	A\$	Buy	7978	1	01/22/18	8016	38	380.00	522.50
01/22/18	Yen	Sell	9066	0	01/22/18	9096	-30	375.00	147.50
01/19/18	SF	Buy	10443	1	01/22/18	10411	-32	400.00	-252.50
01/22/18	C\$	Sell	8017	0	01/22/18	8047	-30	300.00	-552.50
01/22/18	Peso	Buy	5310	1	01/22/18	5284	-26	130.00	-682.50
01/23/18	Pound	Buy	13988	1	01/23/18	13952	-36	225.00	-907.50
01/23/18	Pound	Buy	13988	3	01/23/18	14029	41	256.25	-651.25
01/23/18	Euro	Buy	12295	1	01/23/18	12264	-31	387.50	-1,038.75
01/23/18	A\$	Buy	8012	0	01/23/18	7977	-35	350.00	-1,388.75
01/23/18	Yen	Sell	9054	1	01/23/18	9084	-30	375.00	-1,763.75
01/23/18	Peso	Sell	5305	1	01/23/18	5254	51	255.00	-1,508.75
01/23/18	Euro	Buy	12295	3	01/23/18	12329	34	425.00	-1,083.75
01/23/18	SF	Buy	10436	0	01/23/18	10466	30	375.00	-708.75
01/23/18	C\$	Buy	8028	1	01/24/18	8054	26	260.00	-448.75
01/24/18	Pound	Buy	14066	2	01/24/18	14126	60	375.00	-73.75
01/24/18	Pound	Buy	14166	2	01/24/18	14226	60	375.00	301.25
01/24/18	Euro	Buy	12338	0	01/24/18	12368	30	375.00	676.25
01/24/18	A\$	Sell	7996	0	01/24/18	8022	-26	260.00	416.25

01/24/18	SF	Buy	10519	2	01/24/18	10579	60	750.00	1,166.25
01/24/18	Peso	Sell	5298	0	01/24/18	5331	-33	165.00	1,001.25
01/24/18	Pound	Buy	14266	2	01/24/18	14226	-40	250.00	751.25
01/24/18	Yen	Buy	9131	2	01/24/18	9191	60	750.00	1,501.25
01/24/18	Euro	Buy	12408	2	01/25/18	12427	19	237.50	1,738.75
01/24/18	Euro	Buy	12467	2	01/25/18	12427	-40	500.00	1,238.75
01/24/18	Euro	Buy	12467	3	01/25/18	12527	60	750.00	1,988.75
01/24/18	Euro	Buy	12567	2	01/25/18	12527	-40	500.00	1,488.75
01/24/18	SF	Buy	10619	2	01/25/18	10653	34	425.00	1,913.75
01/24/18	C\$	Buy	8094	2	01/25/18	8137	43	430.00	2,343.75
01/25/18	Pound	Buy	14282	1	01/25/18	14342	60	375.00	2,718.75
01/25/18	Pound	Sell	14262	4	01/25/18	14214	48	300.00	3,018.75
01/25/18	A\$	Buy	8060	0	01/25/18	8088	28	280.00	3,298.75
01/25/18	Yen	Buy	9186	1	01/25/18	9217	31	387.50	3,686.25
01/25/18	Peso	Buy	5362	1	01/25/18	5401	39	195.00	3,881.25
01/25/18	SF	Buy	10693	2	01/25/18	10753	60	750.00	4,631.25
01/25/18	Pound	Sell	14174	2	01/26/18	14200	-26	162.50	4,468.75
01/25/18	Euro	Sell	12447	2	01/26/18	12465	-18	225.00	4,243.75
01/25/18	SF	Sell	10673	4	01/26/18	10648	25	312.50	4,556.25
01/26/18	Pound	Sell	14245	1	01/26/18	14283	-38	237.50	4,318.75
01/26/18	Yen	Sell	9147	0	01/26/18	9178	-31	387.50	3,931.25
01/26/18	Yen	Sell	9147	0	01/26/18	9178	-31	387.50	3,543.75
01/26/18	SF	Sell	10672	1	01/26/18	10703	-31	387.50	3,156.25
01/26/18	Pound	Sell	14245	3	01/26/18	14202	43	268.75	3,425.00
01/26/18	Peso	Sell	5330	0	01/26/18	5362	-32	160.00	3,265.00
01/26/18	Pound	Sell	14162	2	01/29/18	14150	12	75.00	3,340.00
01/26/18	Euro	Sell	12490	1	01/29/18	12455	35	437.50	3,777.50
01/29/18	Euro	Buy	12455	0	01/29/18	12428	-27	337.50	3,440.00
01/29/18	A\$	Buy	8111	1	01/29/18	8081	-30	300.00	3,140.00
01/29/18	Yen	Buy	9217	1	01/29/18	9182	-35	437.50	2,702.50
01/29/18	SF	Buy	10744	0	01/29/18	10701	-43	537.50	2,165.00
01/29/18	Peso	Sell	5359	1	01/29/18	5326	33	165.00	2,330.00
01/29/18	C\$	Buy	8117	1	01/30/18	8089	-28	280.00	2,050.00
01/29/18	Pound	Sell	14110	2	01/29/18	14150	-40	250.00	1,800.00
01/29/18	Euro	Buy	12455	0	01/29/18	12428	-27	337.50	1,462.50
01/29/18	Euro	Buy	12455	0	01/29/18	12428	-27	337.50	1,125.00
01/30/18	Pound	Sell	14098	0	01/30/18	14057	41	256.25	1,381.25
01/30/18	Pound	Sell	14017	2	01/30/18	14057	-40	250.00	1,131.25
01/30/18	Euro	Buy	12382	1	01/30/18	12424	42	525.00	1,656.25
01/30/18	Euro	Buy	12464	2	01/30/18	12424	-40	500.00	1,156.25
01/30/18	A\$	Buy	8091	0	01/30/18	8072	-19	190.00	966.25
01/30/18	Yen	Buy	9244	2	01/30/18	9204	-40	500.00	466.25
01/30/18	SF	Buy	10692	1	01/30/18	10721	29	362.50	828.75
01/30/18	Peso	Sell	5339	1	01/30/18	5305	34	170.00	998.75
01/30/18	SF	Buy	10761	2	01/30/18	10721	-40	500.00	498.75
01/30/18	C\$	Buy	8117	3	01/31/18	8138	21	210.00	708.75
01/30/18	Pound	Buy	14137	4	01/31/18	14174	37	231.25	940.00
01/31/18	Euro	Buy	12439	0	01/31/18	12472	33	412.50	1,352.50
01/31/18	A\$	Buy	8066	1	01/31/18	8101	35	350.00	1,702.50
01/31/18	Peso	Sell	5288	0	01/31/18	5329	-41	205.00	1,497.50
01/31/18	Pound	Buy	14214	2	01/31/18	14174	-40	250.00	1,247.50
01/31/18	Yen	Buy	9213	1	01/31/18	9183	-30	375.00	872.50
								872.50	

Open Positions

01/31/18	Pound	Buy	14214	3
01/31/18	SF	Buy	10787	2

#### Contingency "Footnote" Rules (Revised 01/30/17)

**Proportionality Rule:** *The recommendation to enter at the close obviously cannot be met.* It means enter at the next open. In spot, normally the close and open are only a few points apart. But, if the open is 15 points or more away from the close, apply the number of points in the stop and target to the actual open. This prevents stupid stops and wrong targets. A version of the proportionality rule is used in Rule 3 below.

Note that if the gap between close and open is 40 points or more and in the same direction as the Position Direction, you should apply Rule 2. If the move is 40 points or more in the opposite direction, you should do nothing unless it goes far enough to qualify for Rule 4.

**Guerilla Entries:** A guerilla entry is a recommendation to enter at some level away from the close. It may be 5-10 points to take advantage of end-of-day position adjustment or a much wider distance from the close in order to improve the odds of a gain. Guerilla trades are always entered after the open--otherwise brokers will force entry at the open. A guerilla entry takes precedence over a Rule 2 entry when it stipulates a move of more than 40 points from the close, which is fairly rare. If the guerilla is not met but the Rule 2 is still available, that's the time to take the Rule 2 entry. Traders using automated software may not be able to apply this aspect of guerilla trades and thus their track records will differ from our hypothetical.

#### 1. No Position Recommended (NPR).

NPR is not, technically, a Rule, or rather it's a rule that says "do not trade" except under special circumstances. NPR is a statement that uncertainty is unbearably high. NPR can appear in two places, the Recommended Entry column or the Position Direction column.

When NPR appears in the **Position Direction** column, it means not only that we can't find a positive expectancy, we are seriously unsure about direction. When we have NPR in the Position Direction column, we always have NPR in the Recommended Entry, too.

***NPR in both cells means "Really, do not trade."***

You might think that Rules 2 and 4 described below have big enough hurdle criteria to overcome this qualm, but in practice, there are occasions when either or both Rules get activated and result in a net loss. If we see that coming, we judge the best tactic is to withdraw altogether. Notice that word "judgment." This is indeed an instance of operator interference in the trading system, named "discretion," something we disapprove of on the whole and to be used only sparingly.

When NPR appears in the Recommended Entry column only but there is still a long or short recommendation in the Position Direction box, it means do not enter any trades except Rule 2 or Rule 4 trades.

By definition, if we get the breakout during an NPR "stand-pat/do nothing" period, it should trigger a Rule 2 or a Rule 4. In other words, when a Contingency Rule is hit, it means conditions have changed and changed by a sufficient amount to restore confidence in our estimate of direction and trendedness.

Rule 2, for example, is triggered when the price moves 40 points past the last exit on the same day or the previous close. See below. In the case of an NPR on the end-of-day Monday report, we would still apply Rule 2 on a Tuesday--off the Monday close. The same thing holds for Rule 4, the reversal rule. If the price moves 80 points in the opposite direction of the last close, we want to participate in the move. ***Note that if the Position Direction has changed, from Long to Short or vice versa, you would apply Rule 2 or Rule 4 to the new direction. A new direction is always marked in red.***

Notice that Rule 3, re-enter in same direction and at the same price after a loss, is not included in the NPR rules. Rule 3 is not eligible to override NPR because Rule 3 runs off the entry that was used in the last loss. By definition, the last loss occurred yesterday and is no longer relevant to today. Yesterday's trading action is now a dead duck. ***The only thing from yesterday that is relevant to today is the close.*** We start each trading session anew. The previous entry, stop and target in Rule 3 are yesterday's news. Today we have an updated Average True Range, a new standard error slope, new momentum readings, etc.. Starting anew with new data for today makes the system more **adaptive** to new conditions. And new conditions are coming along continuously.

#### Rule 2: Runaway Move

Rule 2 is the most important of the rules and generates the most gains. Rule 2 states that if a move continues in the same direction by 40 points after taking profit or from the last close if the recommended guerilla entry is not hit re-enter in same direction with a

by 40 points after taking profit or from the last close if the recommended guerilla entry is not hit, re-enter in same direction with a stop 40 points and target 60 points away from entry. You do not apply Rule 2 to a previous close if you have already hit the profit target—you apply it to the level of the last profitable exit. You can apply Rule 2 if it comes before a guerilla trade entry and in fact this is quite common.

Normally we do not apply Rule 2 after hitting the stop because Rule 3 is available, but if the stop results in a gain and/or Rule 3 is not available, a 40-point move is still impressive and Rule 2 should be used. Another special case is where a guerilla entry (by definition, not the close) supercedes the Rule 2 entry when it's a farther distance from the close than Rule 2's 40 points. Wait for the guerilla.

A runaway move that triggers Rule 2 sometimes starts on a gap, i.e., a substantial difference between the close and the open. Gaps are a misery for trading rules, as we saw in the Swiss franc in January 2015 and the pound after Brexit. The gap must be respected.

If the gap between close and Recommended Entry is 40 points or more and in the same direction as the Recommended Direction, enter at the open as though you were applying Rule 2 (stop 40, target 60 points). IT IS, INDEED, A RUNAWAY MOVE and qualifies for Rule 2. It may seem that a gap or more than 40 points doesn't offer enough room for a 60-point gain, the standard for the Rule 2 profit target, and this may be true, but fine-tuning the stop and target to the size of a gap would make trading too complicated. You are welcome to modify the Rule 2 stop and target to what you consider reasonable in the event of gaps.

Also, if the open is 80 points from the close and in the opposite direction, apply Rule 4 as usual.

What if the price moves in the opposite direction by 40 points or more but not the full 80 points that would trigger Rule 4? In this case we continue to respect the BUY/SELL advice in the Direction cell. Rule 2 or a proportionality trade is not applicable because the direction is wrong. We chose to not trade at all unless the price returns to the Recommended Entry, either the previous close or a guerilla level.

Whether on a gap or not, Rule 2 runaway trades can number two, or ten. During Brexit in June 2016, we probably had as many as twenty or more Rule 2 trades. We were unable to count them because the action was so fast that it would have been unfair (and taken days) to assume every Rule 2 was executable in the real world. An important point is that a series of Rule 2 trades almost always ends with a loss, except when the runaway trade carries over to the next day. Then we give a new stop and target that differs from the standard Rule 2 version.

### **Rule 3: Recovery Rule**

You placed a trade and hit the stop. Now the price has returned to the same level as your entry. If you were willing to buy or sell at that level a few hours ago, you should be willing to do it again. A return to your entry level is vindication that it was a good entry.

Re-enter at same level as the original entry if the price returns to it after a stop, using the same stop and target as originally instructed. But we need to adjust the stop or target if the old stop or target is a stupid number, either delivering the opposite outcome (e.g. loss on a target) or a small number of 15 points or less. This can happen when a position is already in place from the day before and the stop and target on the open order are designed to get an exit from the position and start over with a new entry. We could have, for example, a stop of 40 points and a target of 15 points, which is not the optimum set for a new trade. We always want the target to be a higher number of points than the stop.

Therefore, if the difference between entry and stop or target is negative or 15 points or less, adjust the stop to 38 points from entry and target to 44 points from entry.

***Do not take more than three losses on the same trade, i.e., the initial trade and two Rule 3's.***

### **Rule 4: Reversal Rule**

If the price moves 80 points in the opposite direction of the Position Direction after a stop or target, or off the close if the new re-entry level is not hit, reverse direction with the stop at 44 points and target at 48 points. You should use Rule 4 off the close if there is an NPR in the Recommended Entry column. You may also chose to use it if there is NPR in the Position Direction column, too, although we don't do it and it does not appear in the hypothetical track record—but logically, after an 80-point move, clearly conditions have changed. The number of points to use in the Reversal Rule changes from time to time as ATR changes. It will always be noted in this commentary box.

### **Combined Rules**

We sometimes get a situation where Rule 2 is triggered, sometimes several times, only to get a Rule 4 reversal off the last exit, whether a gain or a loss. We always take these trades as a matter of principle, even if we judge the latest signal is wrong. But be

**CFTC REQUIRED RISK DISCLOSURE STATEMENT:**

NOTICE: "HYPOTHETICAL PERFORMANCE RESULTS HAVE MANY INHERENT LIMITATIONS, SOME OF WHICH ARE DESCRIBED BELOW. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFITS OR LOSSES SIMILAR TO THOSE SHOWN. IN FACT, THERE ARE FREQUENTLY SHARP DIFFERENCES BETWEEN HYPOTHETICAL PERFORMANCE RESULTS AND THE ACTUAL RESULTS SUBSEQUENTLY ACHIEVED BY ANY PARTICULAR TRADING PROGRAM.

ONE OF THE LIMITATIONS OF HYPOTHETICAL PERFORMANCE RESULTS IS THAT THEY ARE GENERALLY PREPARED WITH THE BENEFIT OF HINDSIGHT. IN ADDITION, HYPOTHETICAL TRADING DOES NOT INVOLVE FINANCIAL RISK, AND NO HYPOTHETICAL TRADING RECORD CAN COMPLETELY ACCOUNT FOR THE IMPACT OF FINANCIAL RISK IN ACTUAL TRADING. FOR EXAMPLE, THE ABILITY TO WITHSTAND LOSSES OR TO ADHERE TO A PARTICULAR TRADING PROGRAM IN SPITE OF TRADING LOSSES ARE MATERIAL POINTS WHICH CAN ALSO ADVERSELY AFFECT ACTUAL TRADING RESULTS. THERE ARE NUMEROUS OTHER FACTORS RELATED TO THE MARKETS IN GENERAL OR TO THE IMPLEMENTATION OF ANY SPECIFIC TRADING PROGRAM WHICH CANNOT BE FULLY ACCOUNTED FOR IN THE PREPARATION OF HYPOTHETICAL PERFORMANCE RESULTS AND ALL OF WHICH CAN ADVERSELY AFFECT ACTUAL TRADING RESULTS.