

"Sharing real experiences from decades of profitable trading. Focusing on the important factors that lead to trading success."

Factor Update, May 21, 2017

Market Review

New candidate Factor Moves[™] (trading set-up) are developing in:

- European bank stocks
- USD/SEK

NZD/USD

EuroSwiss (interest rate)

Candidate Factor Moves[™] are currently ongoing in:

*Portugal ETF (PGAL)

*GBP/USD

Palladium

Other markets of interest. This issue also comments on EuroStoxx, *U.S. Dollar Index, EUR/USD, FTSE, grain markets, U.S. equity indexes, Financial Select Sector (XLF), Bitcoins, Crude Oil, and *Kospi (and EWY-etf). *Signifies a position in the Factor \$100,000 Tracking Account

Developing signals

- Palladium entry order and protective stop
- Soybean Oil and Meal alerts
- USD/SEK entry order and protective stop
- EuroSwiss alert
- XLF entry order and protective stop

Existing positions (cont.)

- PGAL protective stops and targets
- EWY protective stop
- U.S. Dollar Index protective stop and target
- GBP/USD protective stop and target

The Factor Tracking Account is currently leveraged at 1.5X. The margin-to-equity use for futures and forex is 3.9%.

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Candidate Factor Moves™ Setting Up

European banks - H&S bottoms forming in major banks

Huge H&S bottom patterns continue to form on the weekly graphs of some major European banks -UBS, Credit Suisse and Deutsche Bank are shown. Factor is flat. My buy levels are 21.33 for DB, 17.01 for

CS and

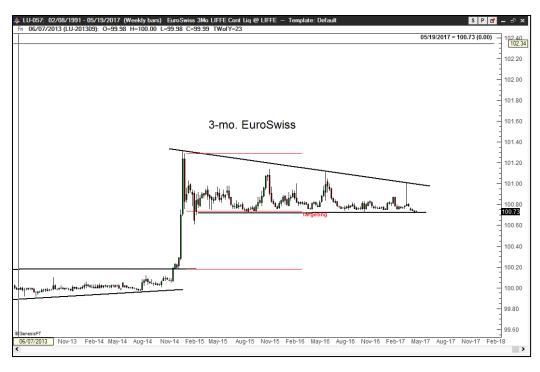


18.01 for UBS. I will buy the first two stocks that breakout, risking 35 to 40 basis points on each. This is how I work out my sizing: I would probably risk about \$2 per share in DB. A risk of \$400 per \$100,000 of trading capital (40 BPs) would represent sizing at 200 shares. If these stocks rally precisely to the neckline and back off for a week or two I am likely to up my risk to 50 BPs each. Assuming a buy level at 21.41 in DB and a trend to the target at 30.41 my reward to risk ratio would be 4.5 to 1. Factor is presently flat.



EuroSwiss (interest rate) – is the era of NIRP coming to an end?

The charts of the EuroSwiss indicate that the Swiss National Bank is getting close to ending its insane love affair with negative interest rates. EuroSwiss rates have been negative since late 2014. Never in history has a central bank charged people so much for so long for the "privilege" to hold



its currency. The weekly continuation graph displays a textbook descending triangle – a bearish pattern. The weekly graph of the Jun 2018 contract displays a complex H&S top pattern. Interestingly, the nearby Jun 2017 contract and Jun 2018 contract are trading at even money. This means that the market structure is not anticipating any interest rate hikes by SNB in the next 12 months. Factor is flat. I will short the Jun 2018 contract if support at 100.61 gives way.



New Zealand
Dollar (spot) –
preparing for a
retest of the
2015 low at
.6200?

The weekly chart of the NZD/USD is forming an 11-month failure top. My hope is that a rally toward 71.50 occurs – thus forming a much more tradable descending triangle. Factor is flat.



<u>USD/SEK - set</u> for a dumping?

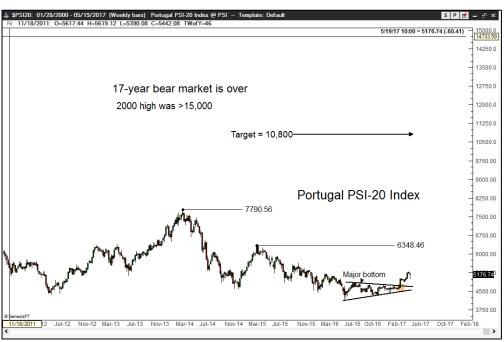
This forex cross is forming a 15-week rectangle pattern. A decisive close below 8.6960 would complete this pattern and be a sell signal. Factor is flat.



Candidate Factor Moves[™] in Progress

Portugal PSI-20 and PGAL – after a 17-year decline, bull market is now well entrenched

The completion of a 9-month symmetrical triangle on the weekly graph has ushered in a new bull trend. The objective of this trend should be a test of the 2014 high at 7790. Factor is long PGAL, the Portugal ETF. This is a trade I could be in for quite some time, with a revised target of 16.49.





GBP/USD - bullish pennant should provide launch to 1.3300 target

I have included the quarterly chart to provide a long-term perspective on the Pound. The Brexit decline sliced through a 3-year shelf of support. A rally back toward 1.37xx would retest the under belly of the previous support level. A dominant chart construction continues to be the 6+ month H&S bottom on the weekly and daily graphs. The daily



graph is forming a possible up-slanted 5-week flag. Patterns such as this often occur at half-way points in a trend, indicating a target of 1.3326. The close on Friday was the high for the advance. Factor has returned to a small long position.



How many times do I have to make the same trading mistake?

Identifying candidate trades is the easiest part of trading classical chart patterns. Entering trades is only slightly more difficult. By far the hardest challenge in trading is the tactical management of positions. I use trading rules to combat my human tendency to sabotage good trades. One of my trading rules is to stay with a position as long as it remains profitable until the trade reaches 70% of its expected move (at which point I have other rules that attempt to sidestep a steep market reversal). I established a long position on Apr 18. The trade has never put me in trouble – in fact the worst intraday loss I had in the trade was less than 10 pips. My premature exit of long Cable violated my trading rules. Profitable trading is an upstream swim against human nature. After 42 years of trading I still am capable of making the same mistake.

Palladium - the mother of all wedges

The May 14 Factor Update identified the massive rising wedge in Palladium as well as the possible 3-week symmetrical triangle launching pattern (dashed lines). The close on Wednesday penetrated the lower boundary of the wedge and the May 4 low of the symmetrical triangle. The May 4 close was 782.90. The most appropriate risk point of a short position would have been above the May 4 high of 799.00. I deemed a risk of approximately \$2,000 per contract (200 BPs) to be too large for the Factor Tracking Account given that the risking wedge is a diagonal pattern. The target is 715 and Factor is flat.



Other Markets

<u>Crytocurrencies – this commentary will not make me popular with the Crytos among you</u>

I will admit at the onset of this commentary that I could be very wrong on my view of Crytocurrencies, but I think I will be right in the end. It is not recommendation for owners of Cryptocurrencies to liquidate their holdings. The following represents my own opinions. If you own Cryptocurrencies or are considering the purchase of same I highly recommend you conduct your own thorough research and reach your own conclusions.

I have begun hearing some real horror stories about the Crytocurrency market from members of the Factor community.

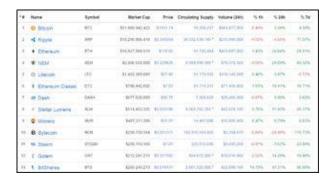
Examples:

- Wire transfers into Crypto dealers/exchanges are posted within 24 hours
- No limit on wire transfers to Crypto dealers
- Wire transfers out of Crypto dealers/exchanges (back to investors) are delayed by as much as five days to ten days
- Wire transfers out of Crypto dealers/exchanges (to investors) are limited to as little as \$1,000 (example: itBit)
- [Note: Let's see, some exchanges/dealers take your money instantly but do not return it very quickly or only return a little at a time. Sound a little like Bernie M.?]
- Withdrawals of funds from Crypto dealers/exchanges are experiencing various complications, requiring multiple inquiries and delays
- Inquiries on important matters dealing with accounts are not be answered or addressed for as long as two weeks (example: GDAX)
- At least two major Crypto exchanges are subject to current IRS subpoenas (of course the exchanges in question are crying government intervention)
- Other Crypto exchanges have reportedly been curtailed or cut off from the banking system due to money laundering concerns
- Some Crypto dealers have introduced enormous bid/offer spreads as wide as \$150 on BTC/USD to retail customers

I have other concerns about the world of Cryptocurrencies

 There is a tremendous explosion of Crypto units – my research indicates that more than 800 Cryptos are being marketed with more than 650 Cryptos with a reportable market cap

(https://coinmarketcap.com/all/views/all/). This represents dilution on an exponential scale. And, because a Cryptocurrency is nothing more than a computer program, there is no imaginable end to possible dilution. Worded differently, there is a grand dilution of a grand illusion.



- The Cyrpto world is almost totally unregulated and subject to potential manipulation or scam
- Cyrpto trading on margin has been introduced (example: Bitfinex)
- Despite the claims by Crypto addicts that blockchain technology is immune from hacking or infection is it really?

- Crypto ETFs are being introduced I am sure 2X and 3X varieties are just around the corner
- My observation is that many of the same people who were Silver maniacs have now become Crypto maniacs. Talk about joining the wrong crowd!

I know this sentence drives you Crypto maniacs crazy, but in the final analysis a Cryptocurrency unit is nothing more than a blockchain computerized IOU. The Crypto world claims that computerized IOUs such as Bitcoins are the ultimate alternative to fiat paper currencies (which represent promises backed by the "full faith and credit" of sovereign governments). But Cryptocurrencies are nothing more than computerized IOUs backed by the "full faith and credit" of a global conglomerate of personal PCs. I am sorry, but other than the ability to cross geographic boundaries seamlessly I fail to view a computerized IOU as a tangible asset.

I still own Bitcoins from a purchase in Mar 2016 - I hope the game plays out enough for me to exit at my predetermined profit objective. But Bitcoins and other Cyrpto units have become an historic bubble and this is not going to end well. With no real economic tangibility, we have reached the point that Cryptocurrencies are only worth what the next sucker is willing to pay. The price chart of BTC/USD speaks for itself -



this has been a remarkable bull market. How high is high? I have no idea, although my price target for Bitcoins has been in the mid-\$2000 range.

Good news bad news!

Good news first. Let's say that Crytos will become the global standard for storing value and transferring capital outside the greedy hands of incompetent governments and crooked central bankers. Next, let's say that blockchain financial instruments possess all the other remarkable benefits acclaimed to them in the narrative of Crypto-maniacs. But, as what price level are all these wonderful attributes fully discounted. A bullish story at \$300 per unit is not the same bullish story at \$1,950 per unit. Fundamentals become discounted by price – with suckers putting in the top.

Bad news – and there is plenty to be said here. My sense is that most of the buying in recent months has been by "investors" with no interest to take advantage of the utility of Cryptocurrencies. They are buying because of all the hype that the sky is the limit. Yet, because a Crytocurrency unit has no real tangibility, they are basically buying a bag of air. All it will take is one major default or successful computer virus infection introduced into a major Cryptocurrency blockchain to pop this speculative bubble. And when it pops, whether it is at BTC \$2,400 or BTC \$10,000, a new chapter will be written for the book "Extraordinary Popular Delusions and the Madness of Crowds." Move over tulip bulbs!

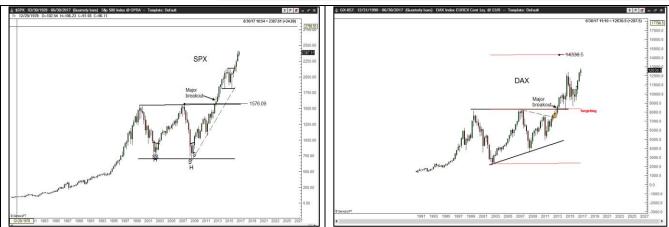
I can hear the Crypto maniacs among you now – "Brandt, you do not have a clue what this market is all about." Well, maybe you are right, and maybe you are wrong.

FTSE 100 – leading Europe higher

The quarterly graph of the FTSE shows that the market has now cleanly broken out of a massive multi-year ascending triangle with a target of 10,158. This breakout reminds me of the breakouts in the DAX and S&Ps in 2013 (see charts below). FTSE posted a new all-time high weekly close on Friday. Factor is flat (unfortunately). The correction on Thursday may prove to have been an outstanding buying opportunity.







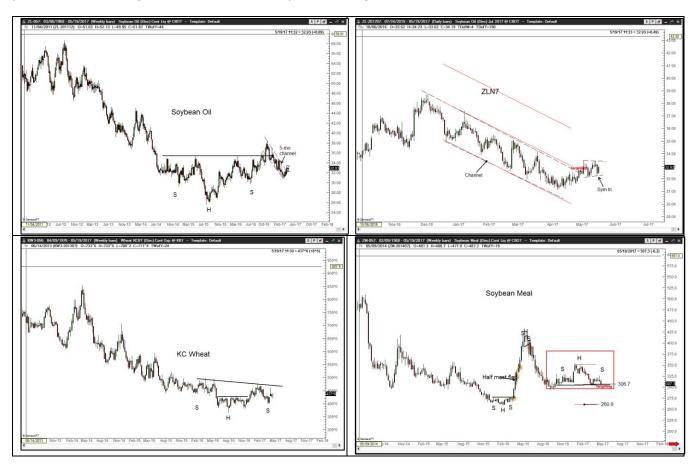
<u>EuroStoxx – measuring gap remains the best</u> interpretation

A test of 4600 on the monthly graph is likely. The Apr 24 gap was probably of the measuring variety – suggesting profit targets of 3691 and 3897. Factor is now flat.



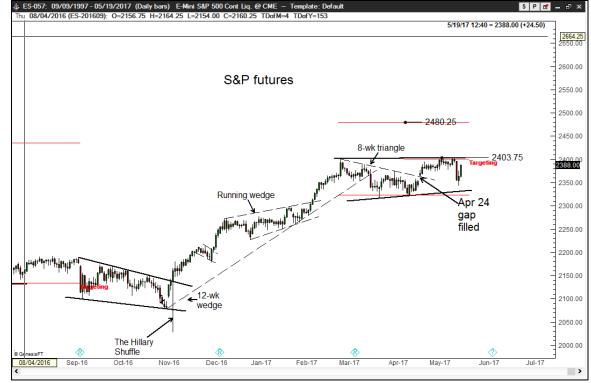
Grain markets (row crops) - major bottoms can take a very long time

See Factor Special Report dated Apr 14, 2017. The weekly chart of KC Wheat displays a possible 17-month H&S bottom. A 5-month channel pattern has been completed on the weekly Soybean Oil continuation chart. There is a possibility that this channel is simply a very deep retest of the previously completed 27-month H&S bottom. The daily chart of Jul Soybean Oil appears to be forming a rounding bottom and exhibits a 3-week triangle. I am prepared to take a shot at the long side of Bean Oil. Just as the Bean Oil graph is constructive, the Soybean Meal graph displays a potential negative set up in the form of a possible 7-month continuation H&S top pattern on the weekly graph. If breached, the 308 level on the Dec Meal chart (not shown) could represent a possible low sell signal. Factor is currently flat in all grain markets.

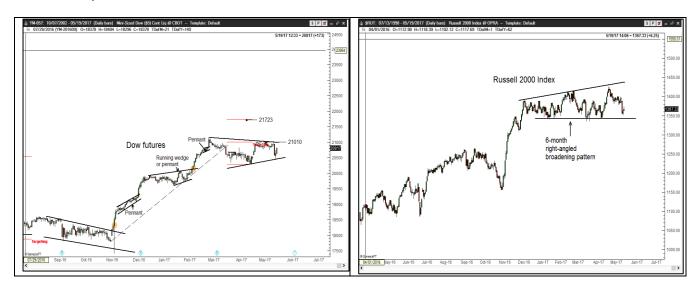


U.S. equity indexes – a little something for everyone to be excited about

If you are a bull or a bear, the U.S. stock market indexes have something to make you drool. Many years ago I learned to be long the strongest



member of a category when long and short the weakest member of a category when short. Interestingly, a case can be made on the charts for an advance or decline depending upon the specific index examined. The sharp decline on Wednesday appears to have simply covered the Apr 24 gap. This, in and of itself, means nothing. We now need to look for more clues on the charts to indicate the potential for a meaningful trend. The bullish case can be made from the daily charts of the S&Ps (ascending triangle) and Dow (symmetrical triangle). The bearish case can be made from the Russell daily graph (right-angled broadening pattern). Factor is flat. The case in which I would be most interested this coming week would be a decisive close by the S&Ps above 2407. Otherwise I will be a spectator next week.

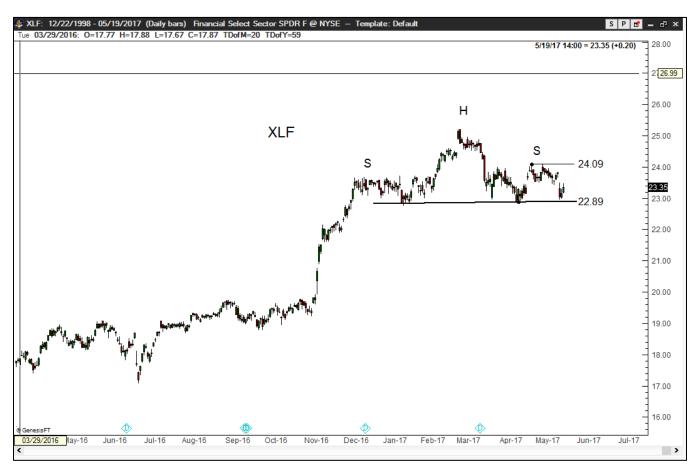


Financial Select Sector (XLF) – a dog waiting to be shot

I will closely monitor this ETF in the days ahead. This market is testing the 2007 high - and this is a likely resistance zone. The daily chart displays a near perfectly balanced H&S top with symmetry between the duration and height of the left and right shoulders. This ETF appears to be a dog waiting to be shot. A move below 22.19 would complete



this top and establish a likely target of a test of the 17.10. A decisive close above 24.51 would negate this analysis. Factor is flat with an order to short XLF.



A comment on the Factor's trading of individual stocks

I have been too quick to advance protective stops in the trading of individual equities in the past six or so months. A perfect example is Lumber Liquidators (LL), a stock trade I mistimed in recent weeks – leaving a chunk of sawdust on the table. I have made the decision to adopt a more accommodating tactical trade management with individual equities.

Kospi (and EWY-etf) – new alltime highs (so much for Krazy Kim)

The 5-year continuation symmetrical triangle in the Kospi was further confirmed by the strength this past week. This index has a price target of 2616. The U.S. etf (EWY) has also confirmed its bullish pattern. Factor is long EWY with a protective stop under \$62 and a target of \$87.48.





EUR/USD - has the fuse been lit?

Repeat from May 14 Factor Update

In the entire history of EUR/USD (and its pre-2000 proxy) it has **NEVER** been coiled as tightly for such a prolonged period. As shown on the quarterly graph, narrow two-year-plus trading ranges have produced substantial trends in EUR/USD over the years. The Eurocurrency became the official currency of the EU in Jan 2002. Price bars prior to this date represent a trade-weighted basket of European currency units. I have attempted on numerous occasions to enter this market in anticipation of the eventual resolution of the narrow 26-month trading range. Factor is flat – I am not inclined to trade this market again until the larger rectangle is resolved, unless an extremely clean horizontal pattern develops.

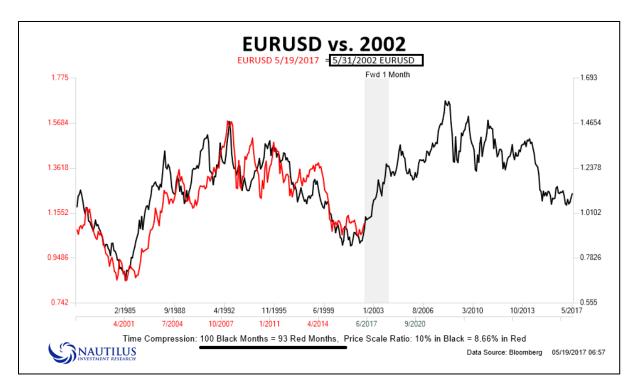
EUR/USD is now taking a serious run at the upper boundary of its rectangular trading range. There are two resistance levels to focus on. The first is the May 2016 orthodox high at 1.1615. The second (and lower) resistance level is 1.1460 as represented by the highest Friday closing levels during the past 2+ years. A Friday close above 1.1550 would be a bullish sign on the weekly chart. The horn bottom on the daily graph has a price target of 1.1310.

I have included two graphs courtesy of my friends at Nautilus Capital (next page). The first graph overlays the present price path (red) to the analog period beginning in 2002. The second graph shows that EUR/USD is in a time period for cyclic lows and that the two previous cyclic lows produced substantial advances. Long-time Factor members know that I have a great appreciation for the work done by Nautilus Capital and high regards in quality analog studies.





Analog-year and analog-price behavior research is a little understood but powerful aspect of technical analysis.



<u>U.S. Dollar Index – wedge is</u> resolved on downside

The U.S. Dollar Index has an extremely high inverse correlation with EUR/USD. Any chart or comment on one applies (in the inverse) to the other. The decline on Tuesday sliced decisively through the lower boundary of the wedge discussed in the May 15 Factor Update, flashing a sell signal. Factor is short with a target of 95.025.





<u>Crude Oil – a case can</u> <u>be made for a bottom</u>

It is possible to interpret the entire period since last 2014 as a massive complex H&S bottom – although I highly doubt this scenario. Factor is flat with no desire to trade Crude Oil.



Post Mortems

AUD/USD. I shorted AUD/USD on May 3, viewing the sharp decline as the first thrust to possibly complete a massive rectangle on the weekly graph (not shown). I exist the trade on May 15 when prices were clearly not following through.



plb ### Factor Trading Account as of May 19, 2017

Factor LLC		- 115-4		L-1:-							5/19/2017							
	ng Account Trad		nd Port	folio														
Initial capital	lization: \$100,00	00																
						claimers and	notes b	elow)	+						-			
				ı	Entry			Current				attern		Exit	-		014-14-	Malus after d
Market		Date	L/S	Price	Size	Initial stop	BP risk	Stop	Stop Date Δ	Target	Weekly	Daily	Date	Price	1	Net	Capital to carry trade	Value of trad (entry)
	n as of 12/30/1										_							
EXH7	EuroStoxx	12/6/16	L	3102.0	1	3029.0	78	3247	12/28	3289	11+mo H&S	11+ mo H&S	2-Jan	3289		1,970	Closed	-
NZD/USD	Spot fx	12/15/16	S	0.7077	70k	0.7126	36	0.7002	12/27	0.6821	Poss 6+ mo H&S	4-wk wedge	5-Jan	0.7003	\$	518	Closed	-
												Total Carry in positions			\$	2,488		
2017 forex ro	II charges and F	X losses o	n foreign	n margin depos	sits: day	rade P/Ls on	repositio	oned trades							\$	(457)		
					T.										Ė			
EUR/USD	EUR/USD	1/3/17	S	1.0445	50k	1.0532	43	1.0502	1/4	0.9621	21-mo sym tri	Jan Effect high	5-Jan	1.0503	\$	(290)	Closed	
EUR/NOK	EUR/NOK	1/3/17	S	9.0058	50k	9.1011	55	8.8631	2/24	8.7352	14-mo H&S top	Poss 14-wk H&S	27-Feb	8.8633	\$	851	Closed	-
MWEH7	Mpls Wheat	1/5/17	L	5.4700	1	5.3900	80	5.690	1/16	5.86	6+ mo H&S	5-wk asc tri	17-Jan	5.860	\$	1,945	Closed	-
MWEH7	Mpls Wheat	1/5/17	L	5.4700	1	5.3900	80	554.75	1/27	6.34 r	6+ mo H&S	5-wk asc tri	30-Jan	5.5450	\$	370	Closed	-
AUD/NZD	AUD/NZD	1/9/17	L	1.0508	70k	1.0419	45	1.0459	1/11	1.0746	Poss 7-mo H&S	10-wk wedge	24-Jan	1.0459	\$	(248)	Closed	-
6GCH7	Canadian \$	1/12/17	L	0.7652	1	0.7584	72			0.8023	9-mo channel	3-mo double bottom	18-Jan	0.7583	\$	(695)	Closed	-
FAST	Fastenal	1/18/17	L	50.220	200	47.740	50	47.98	1/30	62.5900	57-mo rectangle		2-Feb	49.04	\$	(241)	Closed	-
FGBMH7	Bobl	1/23/17	S	133.1900	1	133.4200	23	133.13	1/25	130.41	Poss 12-mo H&S	5-wk H&S	2-Feb	133.13	\$	55	Closed	-
ZCH7	Corn	1/24/17	L	363.00	1	354.50	45	359.75	1/27	384.750	13-wk sym tri	13-wk sym tri	30-Jan	359.75	\$	(167)	Closed	
EUR/NOK YIH7	EUR/NOK Mini Silver	1/30/17	S L	8.9124	80k 2	8.9442 17.07	31 36	8.9102 17.32	2/9	8.7351 18.8800	14-mo H&S top 11-wk H&S	Poss 16-wk H&S 11-wk H&S	10-Feb 3-Feb	8.9103	\$	(220)	Closed	
FVAH7	Mini Silver 5-Yr Ts	1/31/17 2/9/17	L	17.43 118-08	1	108-03	36	17.52	2/2	18.8800	11-wk H&S	11-wk H&S	9-Feb	17.32 118-03	\$	(230)	Closed	-
JJC -ETF	Copper	2/9/17	L	31.66	800	30.98	55	Mkt	2/14	34.48	12 WK HOUS	HG = 13-wk rect	16-Feb	31.73	\$	51	Closed	
HGH7	Copper	2/14/17	L	274.10	1	269.3	120	271.9	2/15	299.30	13-wk rectangle	Retest	16-Feb	281.85	\$	(568)	Closed	-
AUD/USD	Aussie	2/15/17	ī	0.7702	50k	0.7629	36	Mkt	2/17	0.8338	Poss 10-mo rect	2-wk pennant	17-Feb	0.7664	\$	(190)	Closed	
EUR/USD	EUR/USD	2/16/17	L	1.06712	30	1.0498	47	Mkt	2/17	1.0674	Poss 23-mo rect	Poss 13-wk H&S	17-Feb	1.06077	ş	(191)	Closed	
ZH7	FTSE	3/1/17	L	7322.0	1	7269.0	65	7314.0	3/7	7722.0	17-year asc tri	Pennant	8-Mar	7314.00	\$	(20)	Closed	
DXH7	US Dollar	3/1/17	L	101.865	1	101.28	60	101.49	3/3	108.84	20-mo rectangle	Poss 15-wk H&S fail	10-Mar	101.485	\$	(385)	Closed	
FAST	Fastenal	3/3/17	L	51.53	300	50.29	40	50.94	3/7	62.59	6-mo H&S	7-wk pennant	9-Mar	50.94	\$	(182)	Closed	
QMK7	Min Crude	3/10/17	S	51.20	1	52.35	60			48.125		10-week horn	14-Mar	48.13	\$	1,533	Closed	-
GEBH8	Euribor	3/10/17	S	100.170	3	100.225	42	100.200	3/28	99.770	14-mo H&S top	14-mo H&S top	29-Mar	100.20	\$	(272)	Closed	-
EURUSD	EURUSD	3/10/17	L	1.0688	40k	1.0594	36	1.07540	3/28	1.1234	25-mo rectangle	Poss 4-mo H&S	29-Mar	1.07538	\$	263	Closed	-
EURUSD	EURUSD	3/27/17	L	1.0861	20k	1.07690	19	1.07890	3/28	1.1197	4-mo H&S	4-mo H&S	29-Mar	1.07888	\$	(144)	Closed	-
EURUSD	EURUSD	3/27/17	L	1.08645	20k	1.07920	19	1.07890	3/28	1.1197	4-mo H&S	4-mo H&S	29-Mar	1.0788	\$	(153)	Closed	-
SNFJ7	Nifty	3/28/17	L	9155.0	1	8989.0	32	Mkt	4/13	11174.0	27-mo cup & handle	27-mo cup & handle	13-Apr	9200	\$	80	Closed	
SNFJ7	Nifty	3/28/17	L	9155.0	1	8989.0	32	Mkt	4/13	11174.0	27-mo cup & handle	27-mo cup & handle	13-Apr	9200	\$	80	Closed	-
PGAL	Port. ETF	3/31/17	L	10.22	100	8.99 8.99	11	10.290 9.970	5/12	16.49 r	10-wk sym tri	10-wk sym tri					\$ 1,022	
PGAL LL	Port. ETF Lumber Liq	3/31/17	L	10.22 20.21	200	19.29	22 19	21.59	4/24	16.49 34.79	10-wk sym tri 20-mo H&S	10-wk sym tri 20-mo H&S	12-Apr	21.59		271	\$ 2,044 Closed	\$ 2,04
LL	Lumber Liq	3/31/17	L	20.21	200	19.29	19	21.97	4/12 4/28	30.34 r	20-mo H&S	20-mo H&S	2-May	21.93	\$	339	Closed	
VRNS	Varonia	3/31/17	L	31.79	200	30.09	32	30.78	4/5	37.49	7-mo rectangle	7-mo rectangle	6-Apr	29.74	\$	(415)	Closed	
GBPUSD	GBPUSD	4/18/17	L	1.2663	30k	1.2508	45	1.2889	5/9	1.3288	6+ mo H&S	6+ mo H&S	11-May	1.2888	\$	675	Closed	
TLT	20-Yr ETF	4/18/17	ī	123.89	150	121.54	36	Mkt	4/25	126.93	5-mo double bottom	5-mo double bottom	25-Apr	121.76	\$	(325)	Closed	-
SLCA	U.S. Silica	4/21/17		40.98	120	44.02	36		Ť	25.21	7-mo H&S top	7-mo H&S top	26-Apr	44.03	\$	(371)	Closed	-
QGM7	Mini Nat Gas		S	3.190	2	3.280	45	3.225	4/25	3.030	Poss 10-mo H&S	Poss 4-wk H&S	26-Apr	3.225	\$	(93)	Closed	-
USD/CAD	USD/CAD	4/25/17	L	1.3591	30k	1.3398	43	Mkt	5/5		5+ mo cont. H&S	5+ mo cont. H&S	5-May	1.3644	\$	116	Closed	-
EUR/USD	EUR/USD	4/25/17	L	1.0881	30k	1.0759	56	1.0904	5/8	1.1389	4-mo Horn	Breakaway gap	9-May	1.09038	\$	70	Closed	-
GBPUSD	GBPUSD	4/27/17	L	1.2876	30k	1.2809	17	Mkt	5/3		6+ mo H&S	Half mast pennant	3-May	1.2882	\$	18	Closed	-
ZLN7	Bean Oil	5/2/17	L	32.60	1	32.24	22	32.77	5/9	33.98	5-mo channel	5-wk rounding	10-May	32.77	\$	97	Closed	-
ZLN7	Bean Oil	5/2/17	L	32.60	1	31.98	37	32.64	5/9	Open	5-mo channel	5-wk rounding	10-May	32.64	\$	19	Closed	-
AUD/USD	Aussie	5/3/17	S	0.7436	70k	0.7503	50	Mkt	5/15	0.7216	Poss 12-mo rect	12-wk horn	15-May	0.7413	\$	156	Closed	-
EXM7	EuroStoxx	5/4/17	L	3552	1	3513	44	3559	5/5	3836	4-mo channel	Upside BO	17-May	3559	\$	68	Closed	-
PPC ECM 7	Pilgrims P.	5/4/17	L	25.12	200	23.49	33	24.44	5/9	36.48	Poss 17-mo sym tri	Retest	10-May	24.44	\$	(141)	Closed	-
PPC	S&Ps Pilgrims P.	5/5/17		2393.50	400	2383.75	50	2389.00	5/9	2434.00	8-wk triangle	2-wk pennant Retest/reversal		2389.00		(230)	Closed	-
EWY	So. Korea etf	5/12/17		24.51	100	23.74 61.64	30 48	23.98	5/16	36.48 87.48	17-mo sym tri 6-yr rectangle	netesty reversal	17-May	23.97	\$	(221)	Closed \$ 6,642	
DXM7	U.S. Dollar	5/15/17		66.42 97.99	100	98.69	70	98.28	5/19	95.36	15-wk wedge	15-wk wedge					\$ 1,980	
GBP/USD	GBP/USD	5/10/17		1.2986	30k	1.2832	45	50.20	3/13	1.3289	6+ mo H&S	4-wk bull flag					\$ 1,980	
_3.,030	30. 7 000	2/13/1/	-	1.2900	JUK					1.0203	551100	san nog					- 2,5-10	y 36,93
												Trades as of			\$	3,021	\$ 13,636	\$ 146,65
											Indi	cates open position value a	s of		1		Levered at	1.5
																	LCVC/ CO OC	
PAST RESULTS	ARE NOT NECESS	SARILY IND	CATIVE	OF FUTURE PER	FORMAN	ICE											ereres at	MtE = 3.9 %

re-revised RQ = Rollover |
The Factor Service \$100,000 Tracking Account represented herein is a proxy representation of the trading executed by Peter Brandt for the Factor LUC's proprietary trading accounts. There are some major differences between the trading activity conducted in the Factor Service \$100,000 Tracking Account and trading in the Factor LUC's proprietary accounts. Peter's trade sizing and trade management tactics in the proprietary account is sized and managed per \$1MM of proprietary capital. There may be trades Peter believes are not suitable for a \$100,000 block of capital, and these trades are not executed in the Factor Service \$100,000 Tracking Account. Factor LUC's proprietary account trades multiple contract trades wherein Peter layers into and out of a position at different prices and on different dates. The Factor Services \$100,000 Tracking Account most often holds a single futures contract in a trade whereby layering is not possible. Factor LUC's proprietary accounts may also pyramid some trades not pyramided in the Factor Service Tracking Account. Because the Factor Service Tracking Account represents how Peter would trade a \$100,000 block of capital in contrast to the actual trading of Factor LUC's proprietary account, the Factor Tracking Account should be considered as hypothetical. Hypothetical trading performance is subject to the following disclaimer required by the Commodity Futures Trading Commission.

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 REVIEW OF THE LIMITATION FROM THE LIMITATION FROM THE REVIEW OF THE LIMITATION FROM THE REVIEW OF THE LIMITATION FROM THE REVIEW OF THE RE