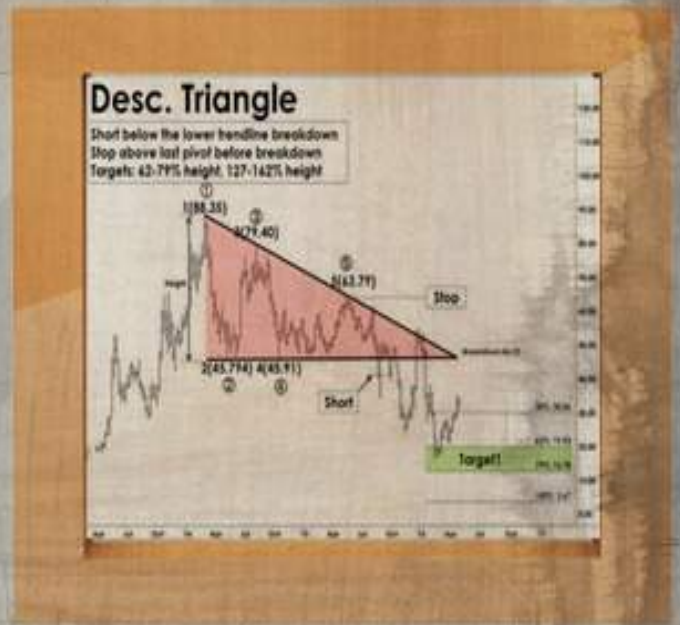
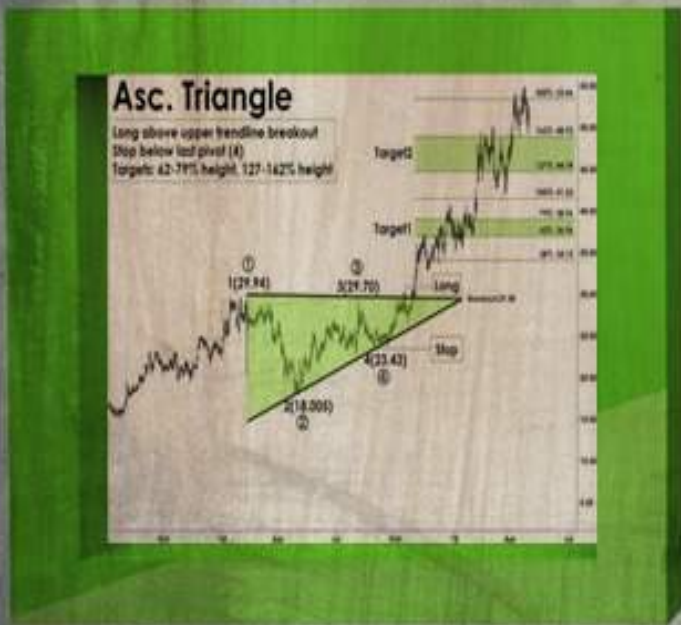
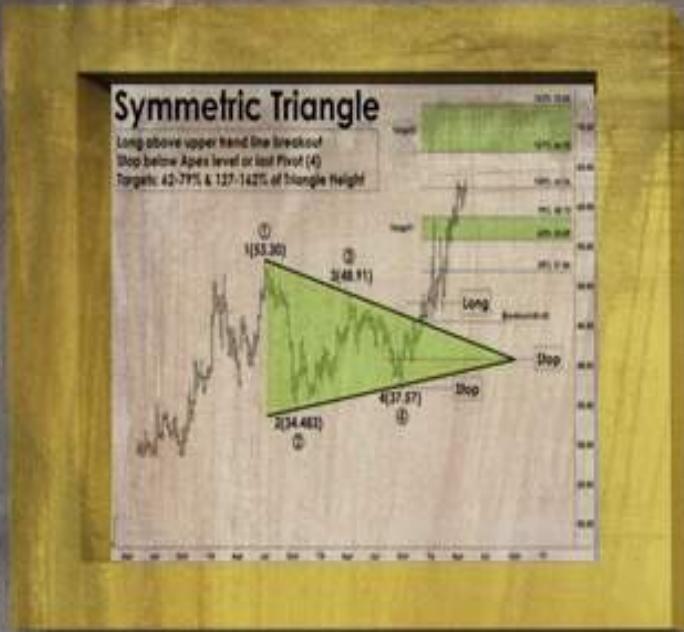


Chart Patterns & Algo. Trader

A Weekly Magazine



Trading Symmetric Triangle Patterns

FANTAG STOCKS

Chart Patterns & Algorithmic Trader 2017 ALL RIGHTS RESERVED

No part of this document may be reproduced or transmitted without the express written consent of the suriNotes.com or Suri Duddella.

This document relies on sources and information reasonably believed to be accurate, but neither the author nor publisher guarantees accuracy or completeness.

The examples in this document could be considered hypothetical trades.

The CFTC warns that:

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.

COPYRIGHT © 2017 – suriNotes.com

Data & Charts are created by TradeStation Software from TradeStation Securities.
Published in the United States of America

Disclaimer:

All the material in this document is provided as Educational Material only. NONE of the chart patterns or chart setups or all other material in this document are trade recommendations. Trading is risky. You are 100% responsible for your own trading.

Trading is risky. You are 100% responsible for your own trading. suriNotes.com or Suri Duddella, specifically disclaims any and all express and implied warranties. Your trades may entail substantial loss. Nothing in this document should be construed as a recommendation to buy or sell any security or other instrument, or a determination that any trade is suitable for you.

*Chart Patterns and other material in this document are Auto generated in **TradeStation** software and we try our best to check for errors and data consistency, but they may still consist of data or algorithmic errors.*

Table of Contents

US Markets

Patterns Gallery

Chart Patterns

Stocks/Futures/Commodities/FX

Earnings Next Week/Charts

Weekly/YTD Relative Performances

Hot WatchLists

Bullish/Bearish, Momentum, Relative Strength

Key Levels:

Key Supp/Resistance/Pivots Charts

GAP Charts

EDUCATION

Symbols Universe

Books/Websites/Software

ALGORITHMIC TRADER

Trading Triangle Patterns

Algorithmic Trades

Major Markets



	Symbol	Last	Net Chg	suri Chg%			
				1D%	W%	M%	YTD%
1	\$COMPX	6,629.05	23.99	0.36	0.35	2.68	23.15
2	\$SPX.X	2,575.21	13.11	0.51	0.86	2.67	15.02
3	\$INDU	23,328.63	165.59	0.71	2.00	4.09	18.04
4	\$TRAN	9,972.10	85.59	0.86	0.36	3.29	10.26
5	@RTY	1,510.00	7.10	0.47	0.25	4.35	11.42
6	@GC(D)	1,281.8	-8.2	(0.65)	(1.76)	-2.6	9.82
7	@QM(D)	52,075	0.575	1.06	0.73	2.209	(9.52)
8	@SI(D)	17,045	-0.210	(1.14)	(2.02)	-1.581	4.82
9	@US(D)	152 3/32	-1 14/32	(0.88)	(1.18)	-1 1/32	3.59
10	@TY(D)	124'26.0	-0'14.5	(0.36)	(0.71)	-0'20.5	1.34

Disclaimer: Education purposes only, not an advice. Charts TradeStation.

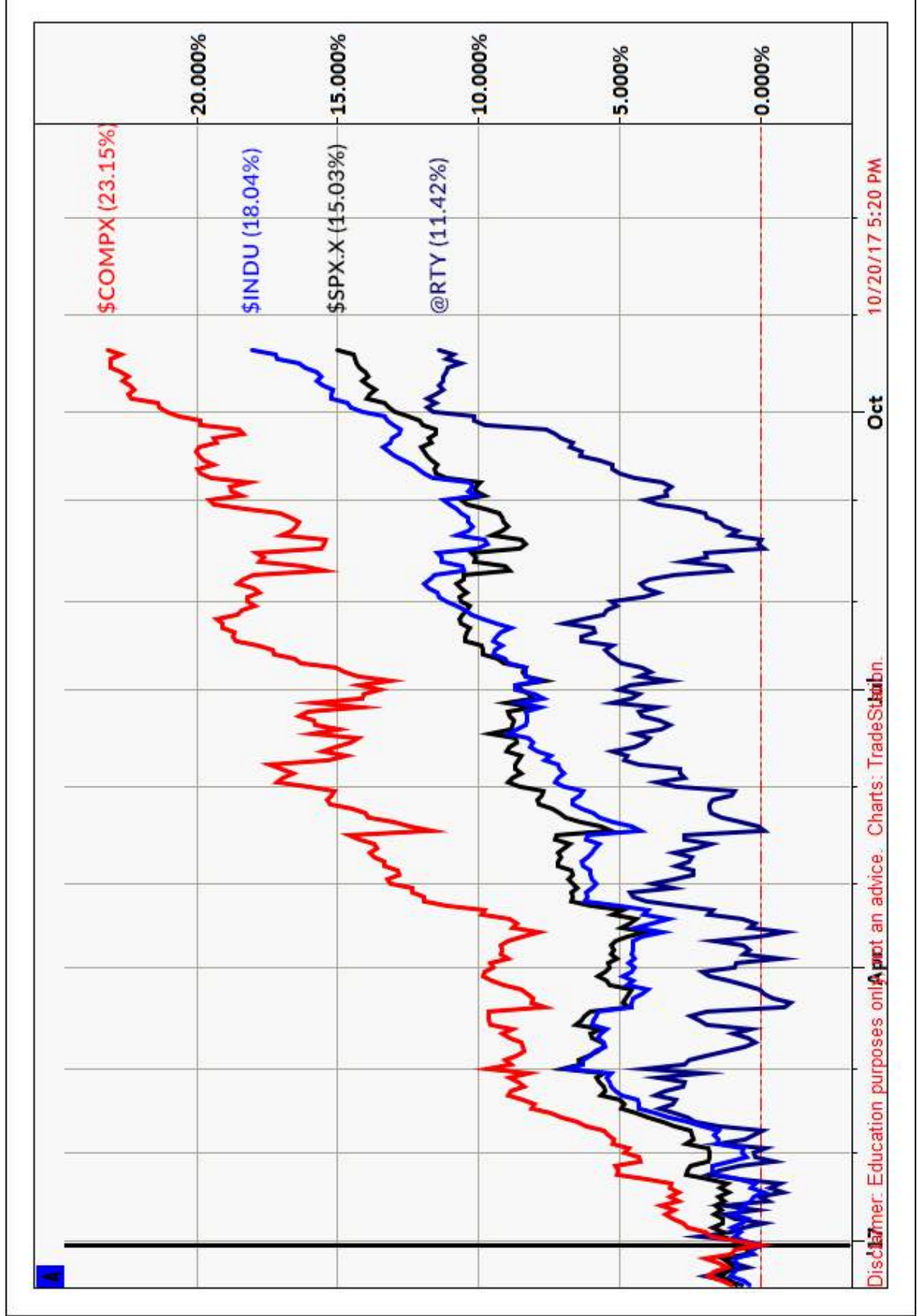
Patterns Gallery

Updated: 10/20/17

Pattern Name	Symbols
ABC Bullish	IBM, AAPL, CME, INTC, GLD, WMT, PFE
ABC Bearish	CTRP, AMD, EXPE, UAL, DIS
AB=CD	CELG, SPX, MON, NKE, ORCL
Gartleys (all X5)	LULU, BIIB, IBM, INFY
Head and Shoulders	CBS, JD, JNPR, UTHR, IFN
Inv. Head and Shoulders	KO, QM, LLY, INTC, CTSH, GS, SLV
Cup and Handles	SPLK, CERN, MU, CSCO, AMTD, UPS, NFLX, LVS
Parabolic Arcs	BWLD, EFX, ORLY, ULTA, CMG, DPZ
Channels	GOOG, AVGO, LOGM, LULU
Triangles	GOOG, AMTD, JASO, DLTR, INTC, AMGN
Double Top and Bottom	DECK, GOOG, CSCO, CTRP, COST
Dragons	C, CRM, CVX, GS

Disclaimer: Educational Purposes Only. Not an advice.

Major Indexes %Chg YTD



F_acebook A_pple N_etflix T_esla A_mazon G_oogle

STOCKS

FANTAG Stocks



	Symbol	Last	suri.Chg%			
			1D%	W%	M%	YTD%
1	FB	174.98	0.24	0.71	1.63	52.09
2	AAPL	156.28	0.17	(0.47)	0.12	34.91
3	NFLX	194.30	(0.50)	(2.67)	4.66	56.83
4	TSLA	345.00	(1.94)	(2.94)	-7.71	61.50
5	AMZN	982.91	(0.38)	(2.00)	1.00	31.08
6	GOOG	988.14	0.38	(0.15)	6.08	28.04

Disclaimer: Education purposes only. Not an advice. Charts: TradeStation. 10/20/17 5:23 PM

S...	PlotSy... Sym	Last	suri.RS.RSR			
			YTD	1M	3M	1YR
1	TSLA	345.00	93	8	35	96
2	NFLX	194.30	90	67	43	92
3	FB	174.98	89	43	53	72
4	AAPL	156.28	77	32	42	71
5	AMZN	982.91	73	38	23	51
6	GOOG	988.14	67	77	36	57

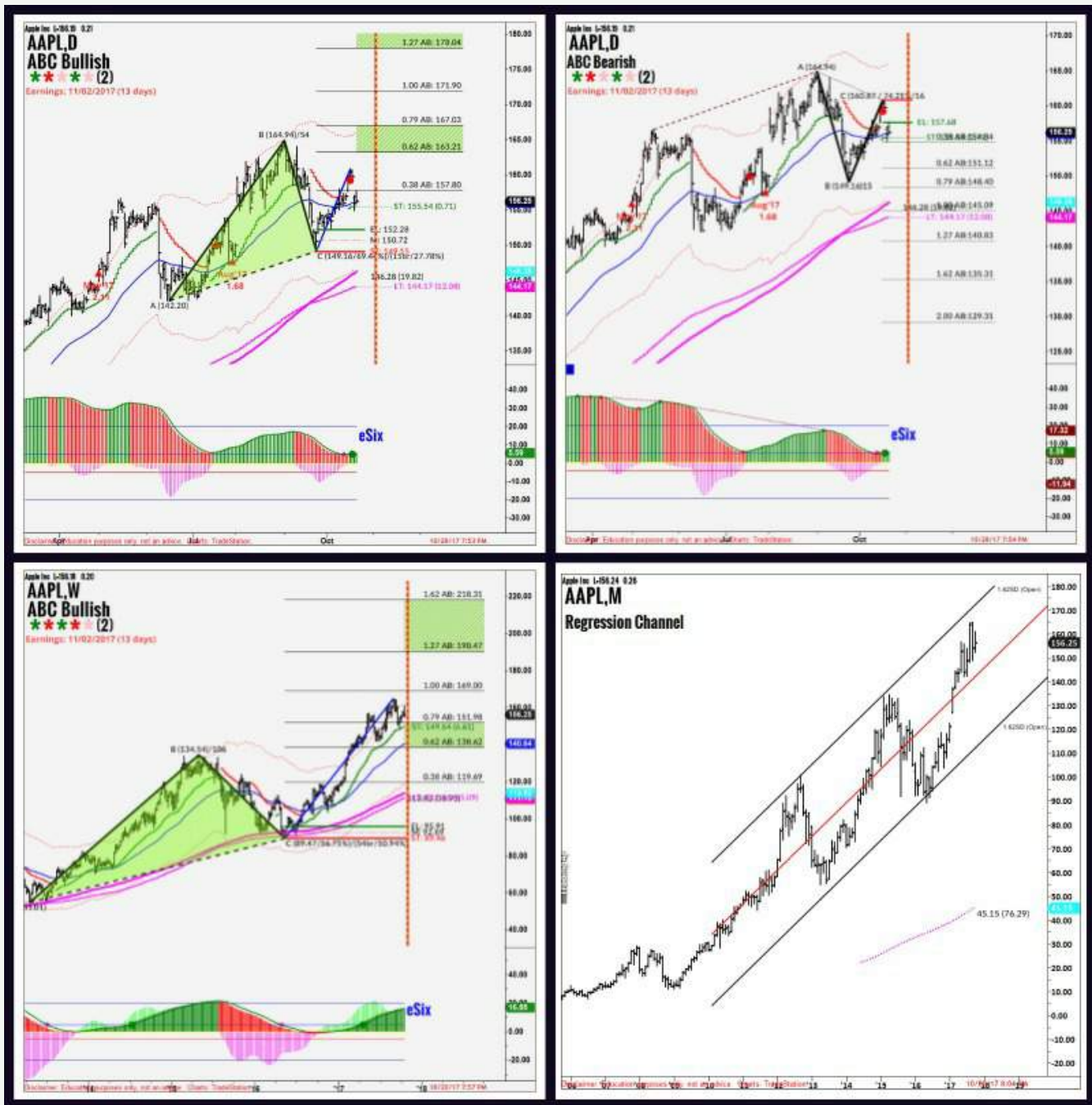
Disclaimer: Education purposes only. Not an advice. Charts: TradeStation. 10/20/17 5:23 PM

FB ABC Bullish Pattern



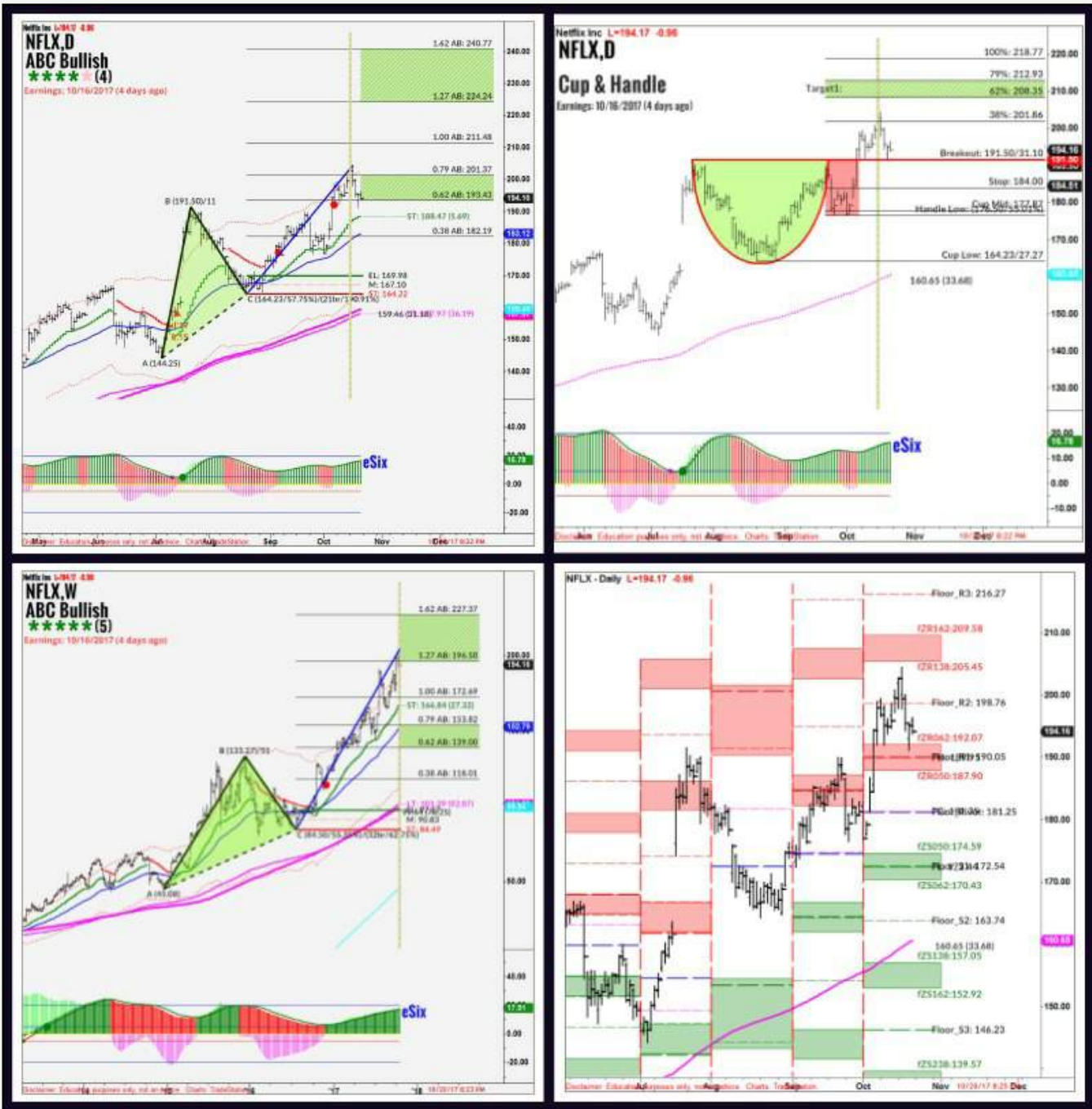
FB (Earnings: 11/01/17, Stars: 4.5/5) is trading in ABC Bullish pattern since December 2016. Price reached its third target zone: \$171-\$180. ABC entry above \$117.

AAPL Chart Patterns



AAPL (Earnings 11/2/17). Above graphic shows multiple AAPL chart patterns in various time-frames. In daily time-frame, AAPL has conflicting ABC Bullish and ABC Bearish patterns. However, current AAPL market trend is bullish and bearish pattern will be confirmed if price closes below \$153 with a bearish eSix trend. AAPL's weekly and Monthly charts show bullish trends.

NFLX Chart Patterns



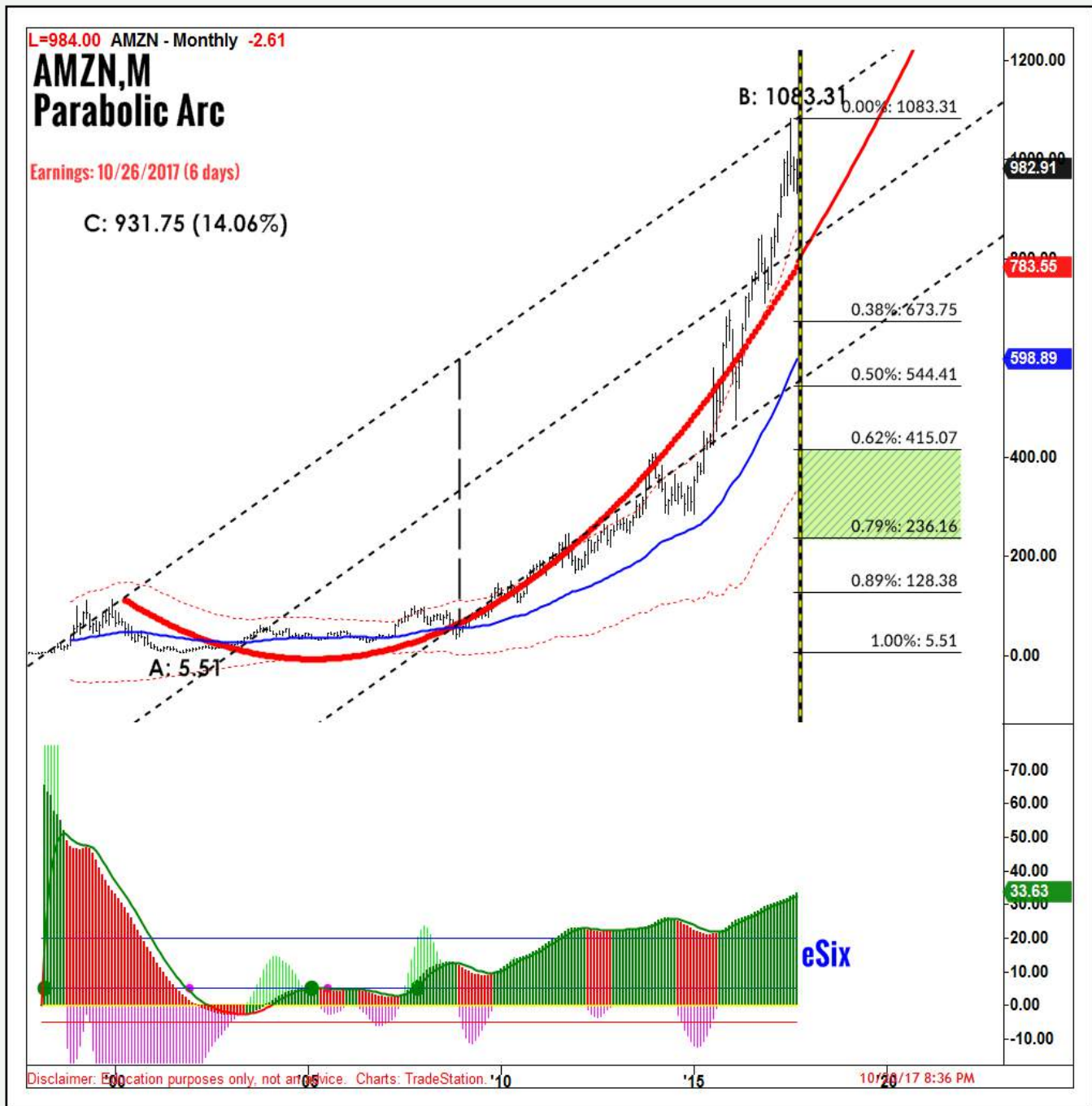
NFLX (Stars 4/5), showing strong bullish trend in multiple chart patterns. Price closed above Cup & Handle breakout level (191.50). Target range: 208-213. NFLX's weekly chart shows ABC Bullish pattern nearing its second target zone 196-227.

TSLA 2B Top Pattern



TSLA 2B Top pattern was posted in Chart Patterns & Algo. Trader (Sep. 25, 2017). Short trade entry was below 371. First target range is \$331 (previous pivot) and second target ranges (297-314).

AMZN Parabolic Arc Pattern



AMZN (M), Earnings: 10/26/17 is trading in Parabolic Arc pattern. AMZN Monthly chart shows strong uptrend and does not have any sell trade trigger. Parabolic Arc patterns are multi-year patterns (AMZN's Parabolic rise is from 2000) and it could take few more years to reach for this pattern to come to fruition.

GOOG Rectangle Channel



GOOG Earnings 10/26/17 is trading in Rectangle Channel pattern. Upper breakout level is \$988.21. Upside targets are shown.

Chart Patterns

Stocks/Options/Indexes

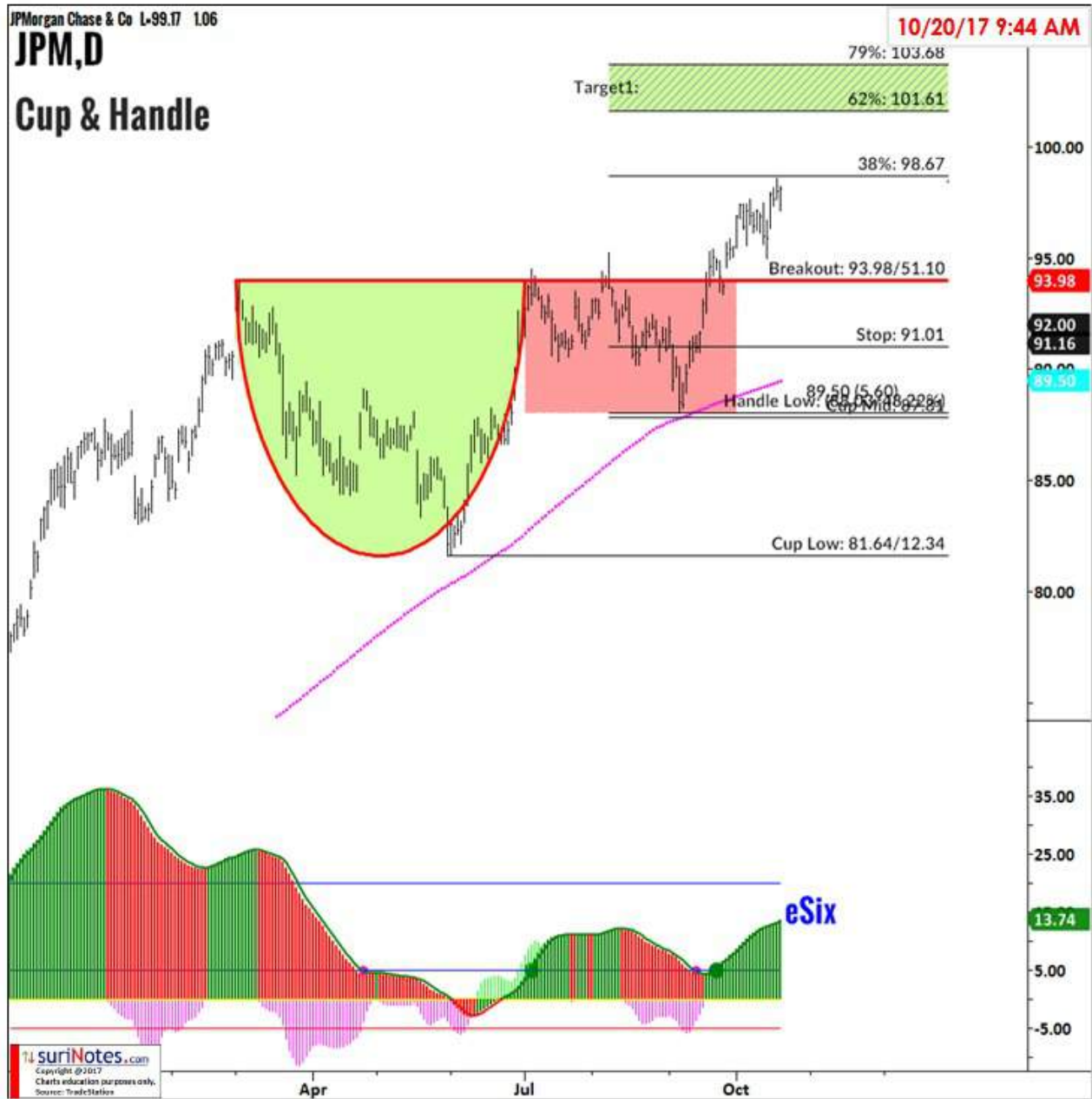


JAZZ Cup & Handle Pattern



JAZZ (Daily) is trading in Cup & Handle chart pattern. Breakout level: \$160, 38%Target level: \$184.

JPM Cup & Handle Pattern



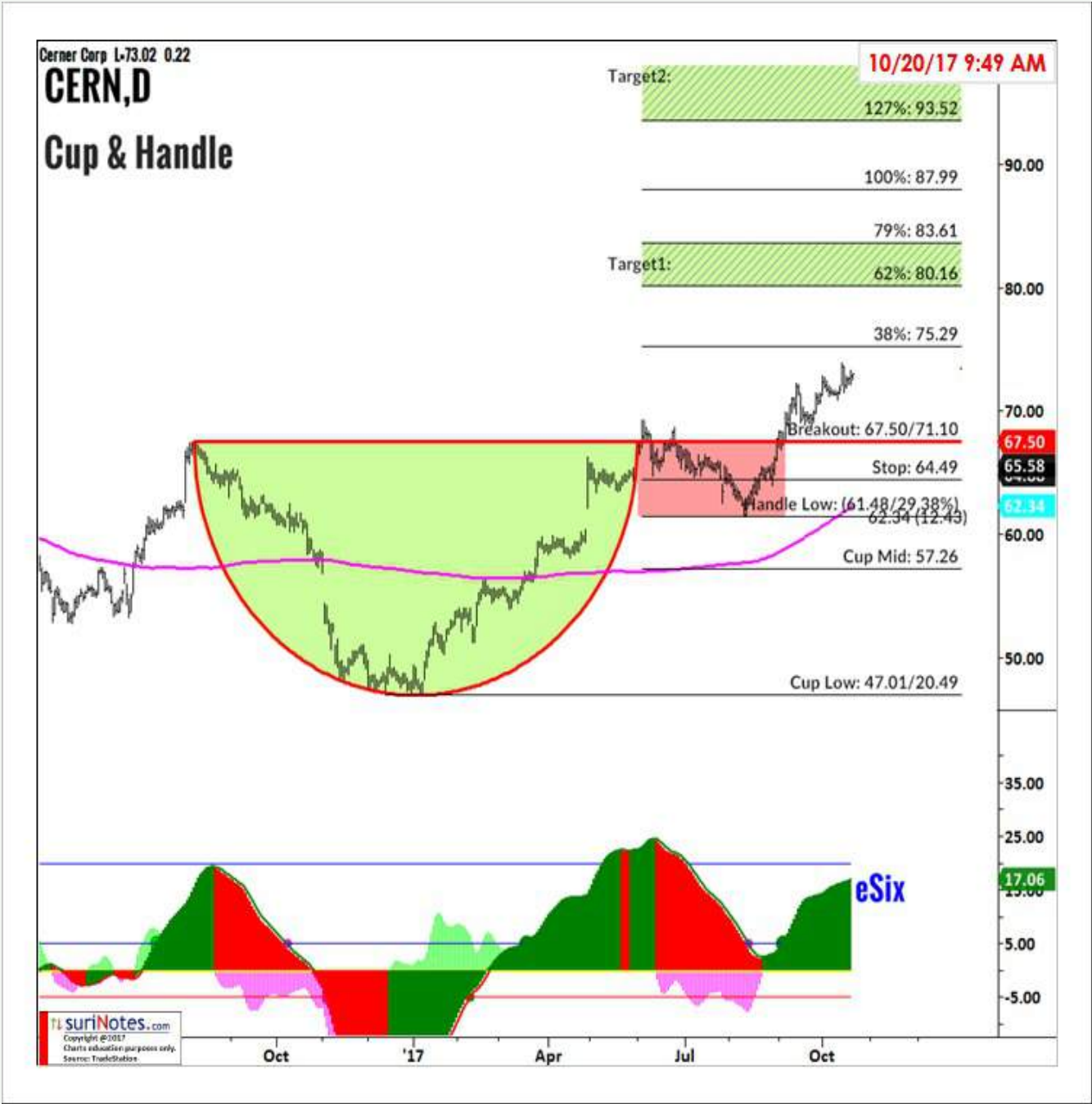
JPM (Daily) is trading in Cup & Handle chart pattern. Breakout level: \$93.98, first target range: \$101.5 to 103.5.

CELG AB=CD Pattern



CELG (Daily) has completed AB=CD Bearish pattern.

CERN Cup & Handle Pattern



CERN (Daily) is trading in Cup & Handle pattern. Breakout level: \$67.5. 38% Target level: \$75.29, Target1 zone: \$80-83.5.

NTNX ABC Bullish Pattern



\$NTNX (D) ABC Bullish Pattern Long Entry above 21.88, Stop below 20.64 (-1.24), Target1 Zone: 25.6 to 27.0, Target2 Zone: 30.8 to 33.6

ONLY Parabolic Arc Pattern



ONLY (W) is trading in Parabolic Arc pattern. Short entry is below \$250. Current Trail stop is at \$225. Targets: \$189, \$156, \$123

CSCO Cup & Handle Pattern



CSCO (Earnings: 11/15) in Cup & Handle pattern. Breakout level: \$34.60.

SKX Parabolic Arc Pattern



SKX (W) completed its Parabolic Arc pattern target zone. Most Parabolic Arc stocks do move upside after reaching its target range.

AVGO Bullish Cypher Pattern



AVGO (Daily) is trading in Bullish Cypher (X5 pattern). AVGO also trading in a rectangle channel pattern since June' 17. Entry ia above 245. Target1 zone: \$251-256. Target2 zoneL \$272-283.

USO Inv. HS Pattern



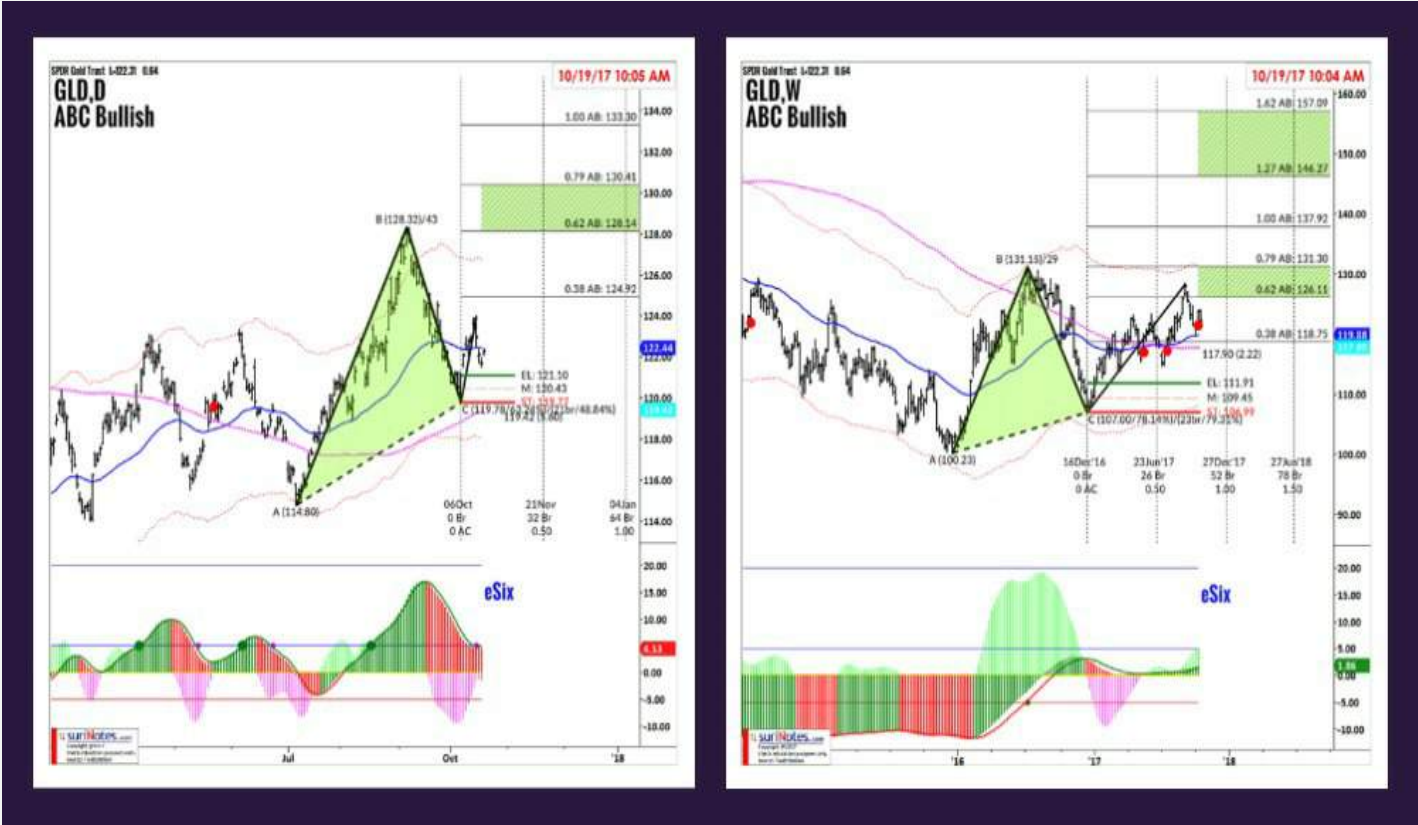
\$USO (D) Inv. HS Pattern (F). Long entry above 10.32, Stop below 9.83 (0.49), Target1 Zone: 11.4 to 11.6, Target2 Zone: 12.4 to 13.0

GDX ABC Bullish Pattern



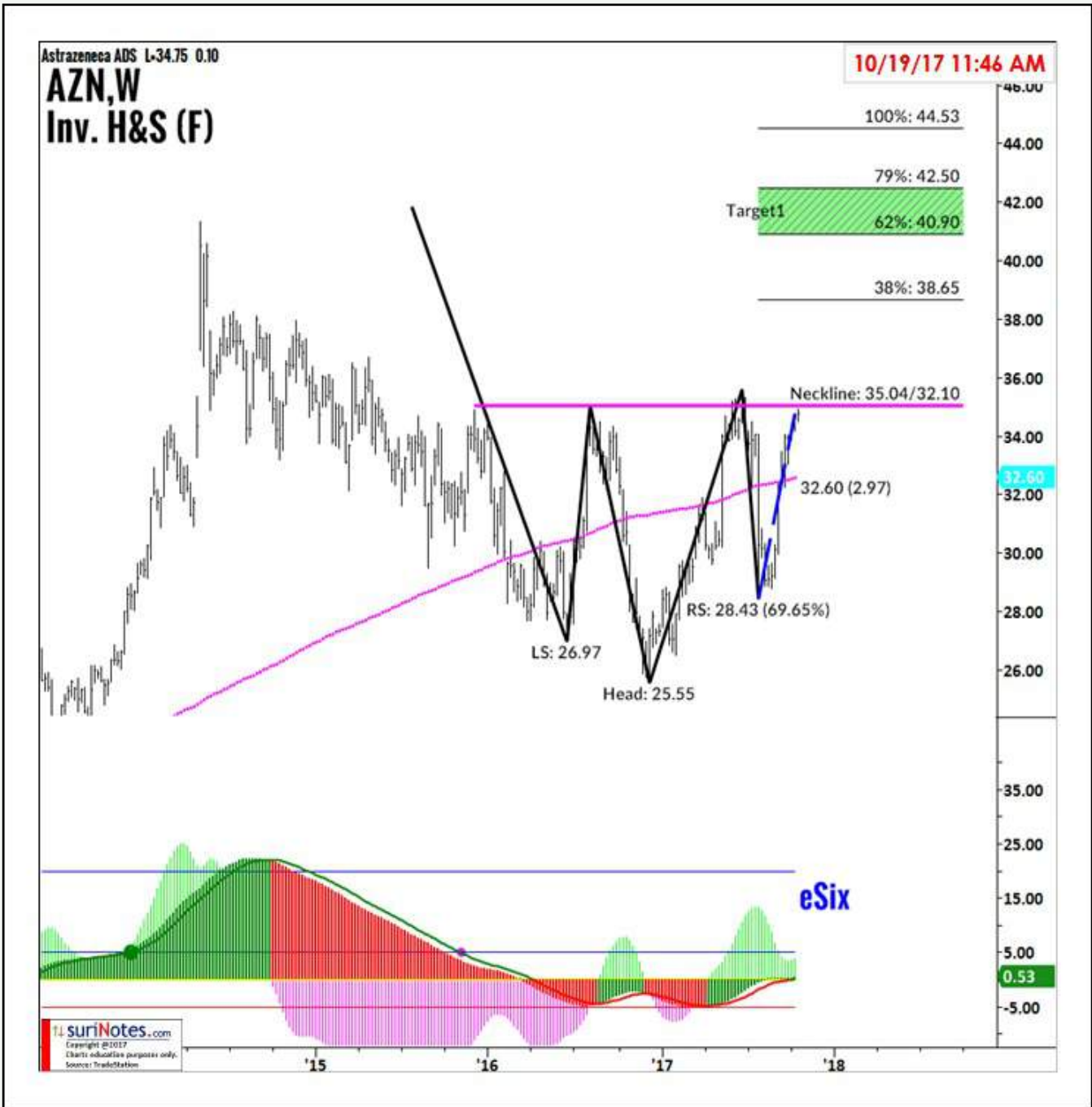
\$GDX (D) ABC Bullish Pattern Long Entry above 23.20, Stop below 22.80 (-0.40), Target1 Zone: 25.6 to 26.4, Target2 Zone: 28.6 to 30.2

GLD ABC Bullish Patterns



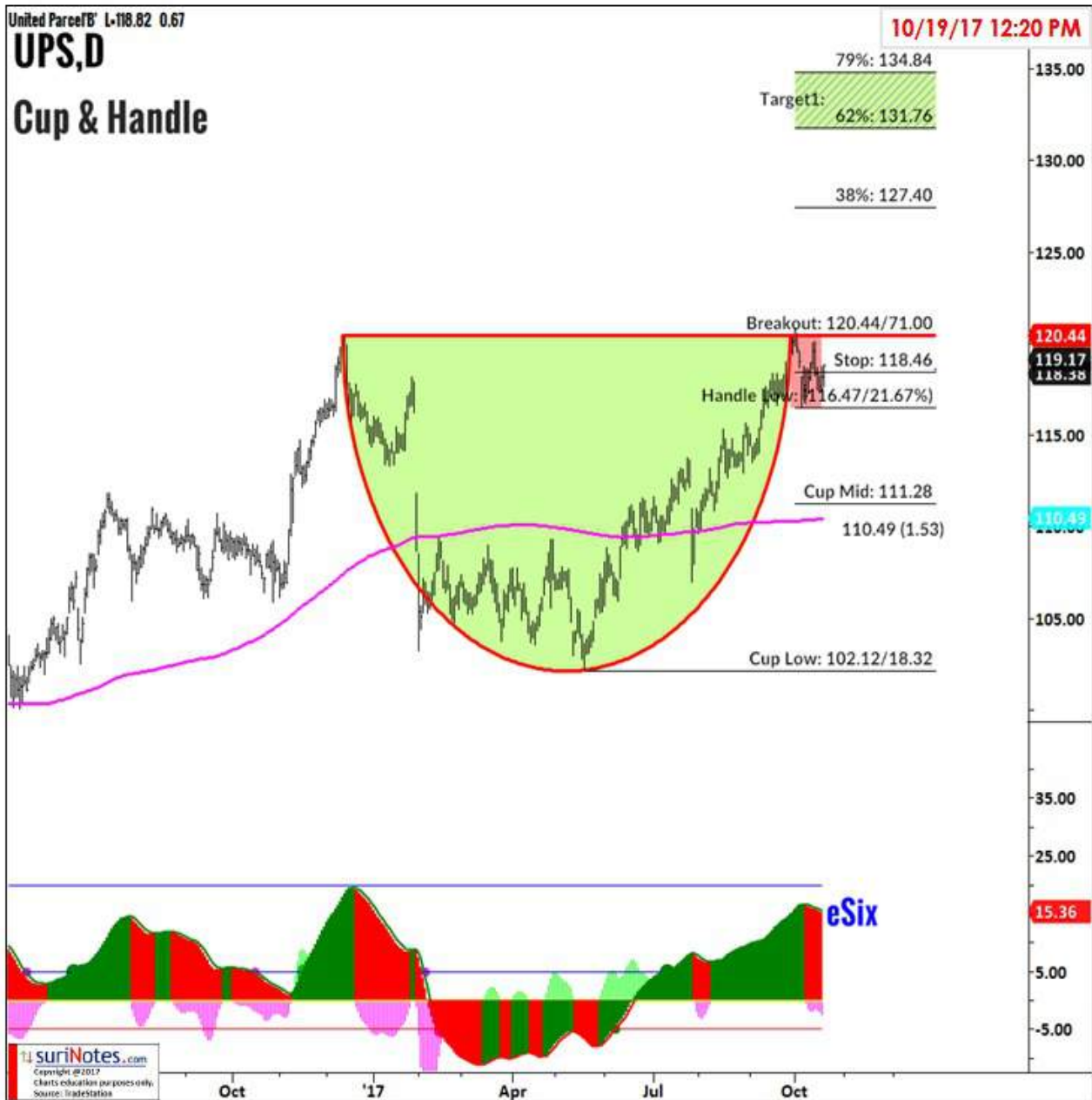
GLD (Daily, Weekly) ABC Bullish patterns.

AZN Inv. HS Pattern



\$AZN (W) Inv. HS Pattern (F). Long entry above 35.04, Stop below 31.73 (3.30), Target1 Zone: 40.9 to 42.5, Target2 Zone: 47.1 to 50.4

UPS Cup & Handle Pattern



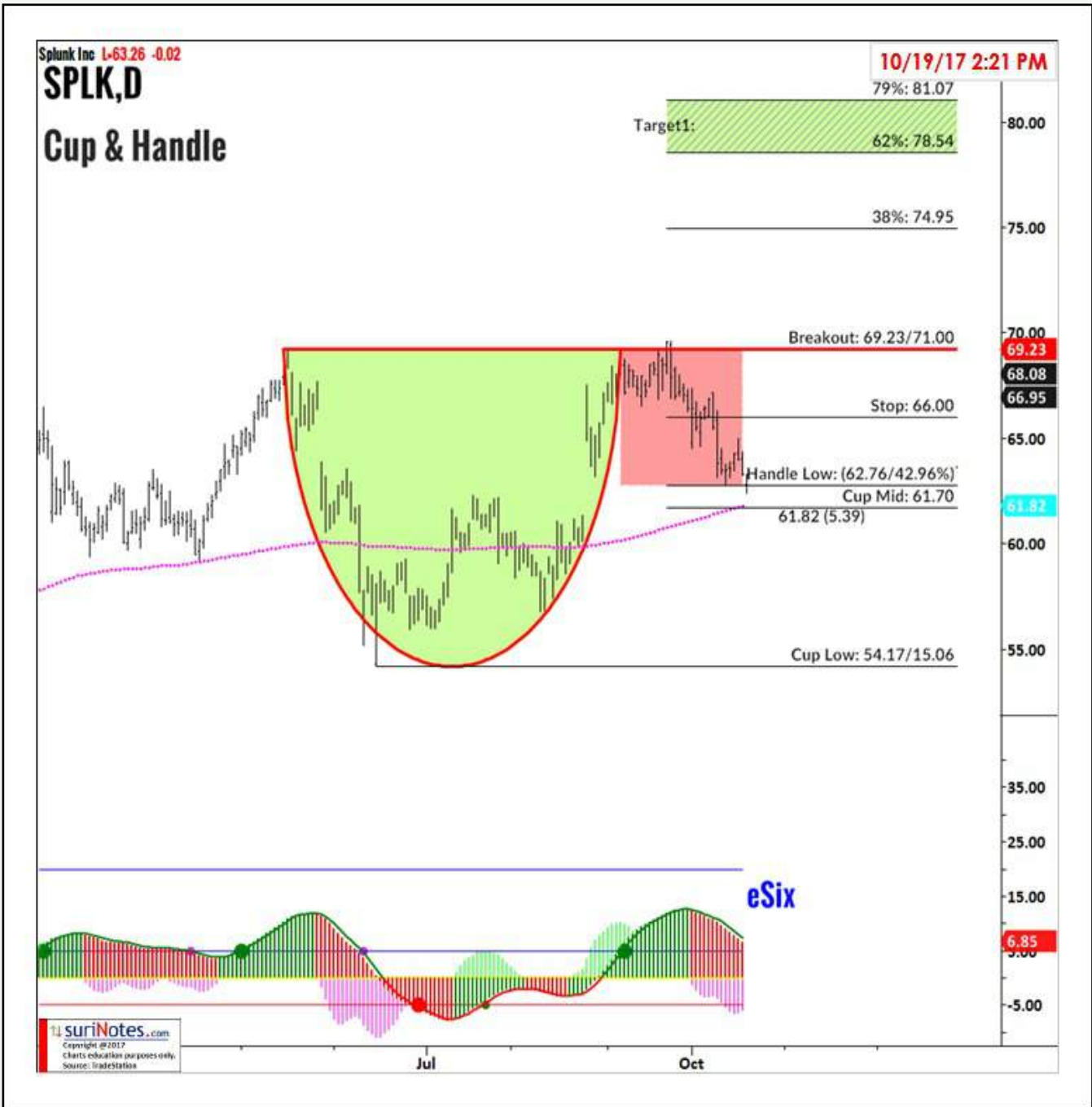
UPS (Daily) is trading in Cup & Handle pattern. Breakout level: \$120.44.

CRM (W) ABC Bullish Pattern



\$CRM (W) ABC Bullish Pattern Long Entry above 73.71, Stop below 66.42 (-7.29), Target1 Zone: 86.1 to 91.5, Target2 Zone: 106.9 to 118.1

SPLK Cup & Handle Pattern



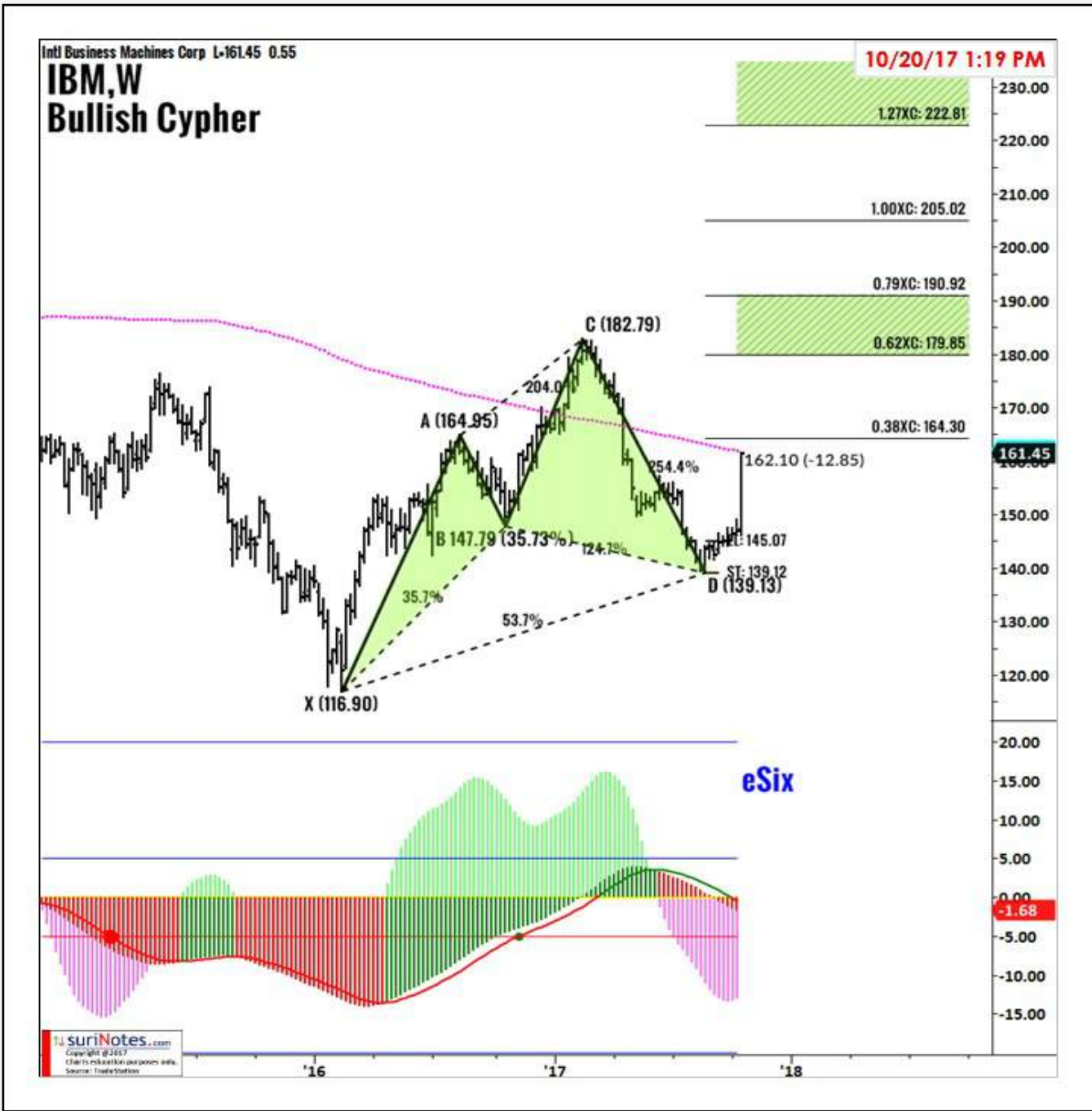
SPLK (Daily) is trading in Cup & Handle pattern. Cup & Handle mid level is at \$61.70. If price closes below this level, C&H pattern may be invalidated.

IBM ABC Bullish Pattern



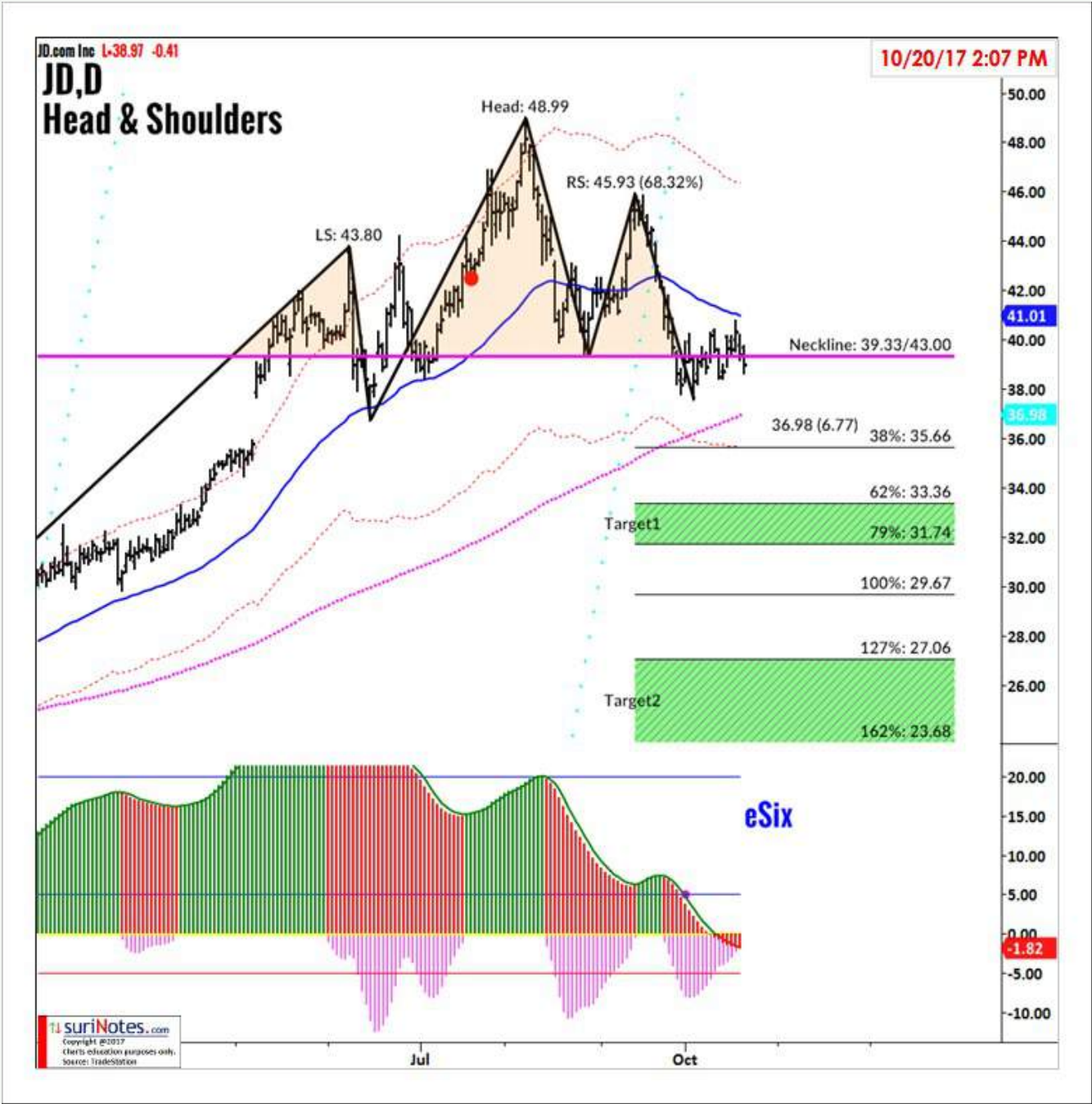
\$IBM (W) ABC Bullish Pattern Long Entry above 144.20, Stop below 139.12 (-5.08), Target1 Zone: 179.9 to 190.9, Target2 Zone: 222.8 to 245.9

IBM Bullish Cypher Pattern



IBM (W) is trading in Bullish Cypher pattern. Cypher long entry is at \$145.07, Stop below \$139. Targets \$164, \$179-190.

JD Head and Shoulders Pattern



\$JD (D) HS Pattern. Short entry below 39.33, Stop above 42.63 (-3.30), Target1 Zone: 33.4 to 31.7, Target2 Zone: 27.1 to 23.7

CSCO Bull Flag Pattern



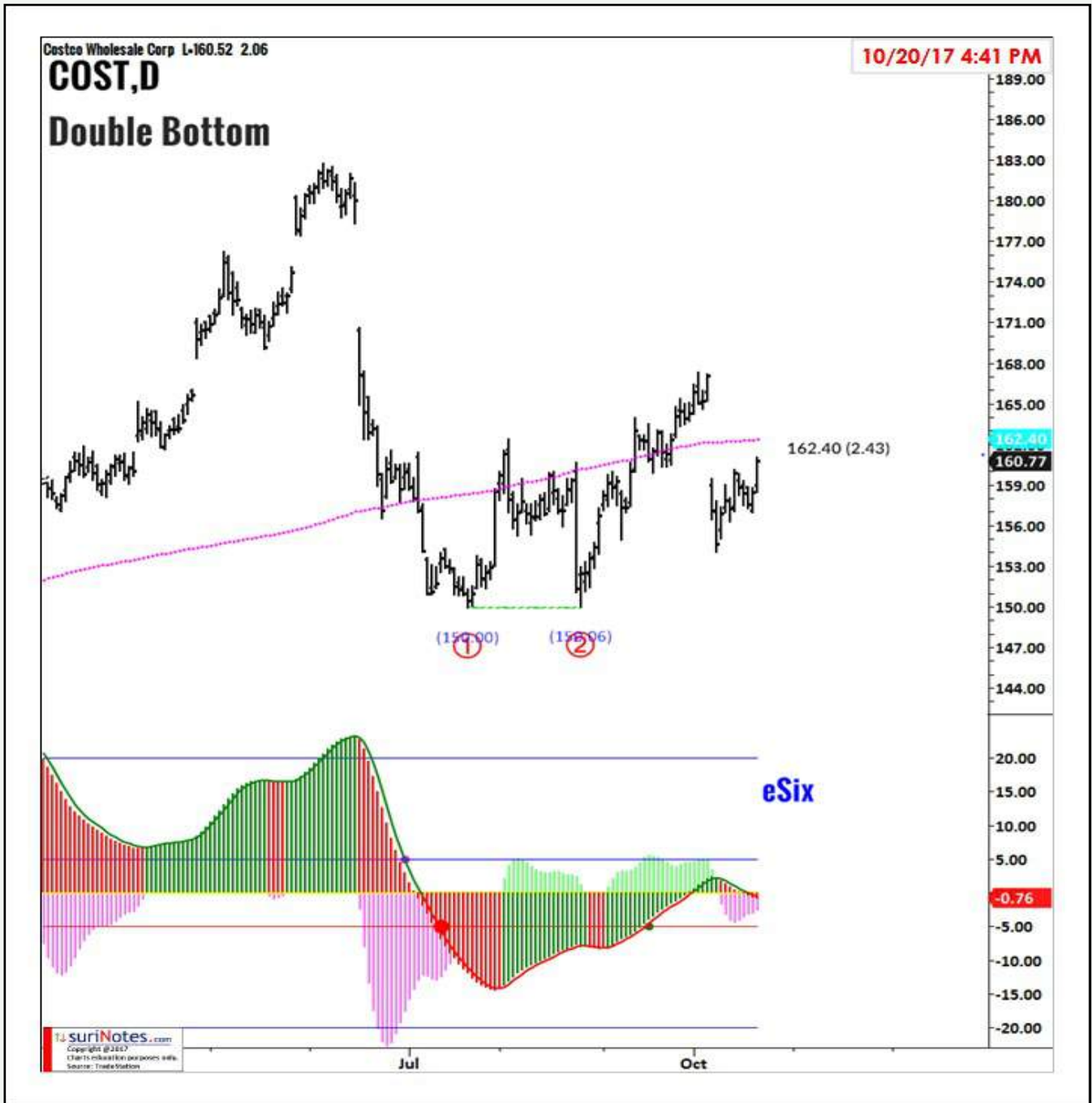
CSCO (Daily) is breaking out of Bull Flag pattern.

GILD Bull Flag Pattern



\$GILD (Daily) is trading in Bull Flag pattern. Watch eSix and breakout from the upper trend line for bullish signal.

COST Double Bottom Pattern



COST (Daily) is trading in Double Bottom pattern.

GOOG Multiple Top Pattern



GOOG (Daily) is showing a Multiple Top pattern. GOOG may be also trading in a Rectangle Channel pattern.

DECK Double Top Pattern



\$DECK (Daily) is trading in Double Top Pattern.

HAPPY
Diwali

**\$100 off
Any One
ELD License**

Valid until 10/31/17

<http://www.surinotes.com/products>

Chart Patterns

Futures & Commodities



@BP ABC Bullish Pattern



@BP (D) ABC Bullish Pattern Long Entry above 1.3208, Stop below 1.3047 (-0.0161), Target1 Zone: 1.359 to 1.374, Target2 Zone: 1.416 to 1.447

@CL Inv. HS Pattern



@CL (D) Inv. HS Pattern. Long entry above 51.36, Stop below 48.86 (2.50), Target1 Zone: 56.4 to 57.8, Target2 Zone: 61.7 to 64.6

@GC ABC Bullish Pattern



@GC (D) ABC Bullish Pattern Long Entry above 1281.7, Stop below 1262.7 (-19.0), Target1 Zone: 1357 to 1382, Target2 Zone: 1456 to 1509

@PL Double Bottom Pattern



@PL (D) ABC Bullish Pattern Long Entry above 922.20, Stop below 906.40 (-15.80), Target1 Zone: 990.0 to 1012.7, Target2 Zone: 1078.1 to 1125.4

@KC ABC Bearish Pattern



@KC (Coffee Futures) is trading in ABC Bearish pattern. Entry is short below 137.70, with target zones 127-130, 122.75, 110-117.

@DX Inv. HS Pattern



\$@DX (D) forming Inv. HS Pattern. Long entry above 93.085, Stop below 92.838 (0.247), Target1 Zone: 94.52 to 94.90, Target2 Zone: 96.03 to 96.84

@FC Bull Flag Pattern



@FC (Weekly) is showing a Bull Flag pattern above 200 MA (151.850). First target range is 168.30-174.975.

@SI ABC Bullish Pattern



\$@SI (D) ABC Bullish Pattern Long Entry above 16.786, Stop below 16.340 (-0.446), Target1 Zone: 18.23 to 18.75, Target2 Zone: 20.23 to 21.30

@SI Inv. HS Pattern



\$@SI (D) Inv. HS Pattern (F). Long entry above 17.896, Stop below 17.121 (0.776), Target1 Zone: 19.54 to 19.99, Target2 Zone: 21.28 to 22.21

@NQ Rising Wedge Pattern



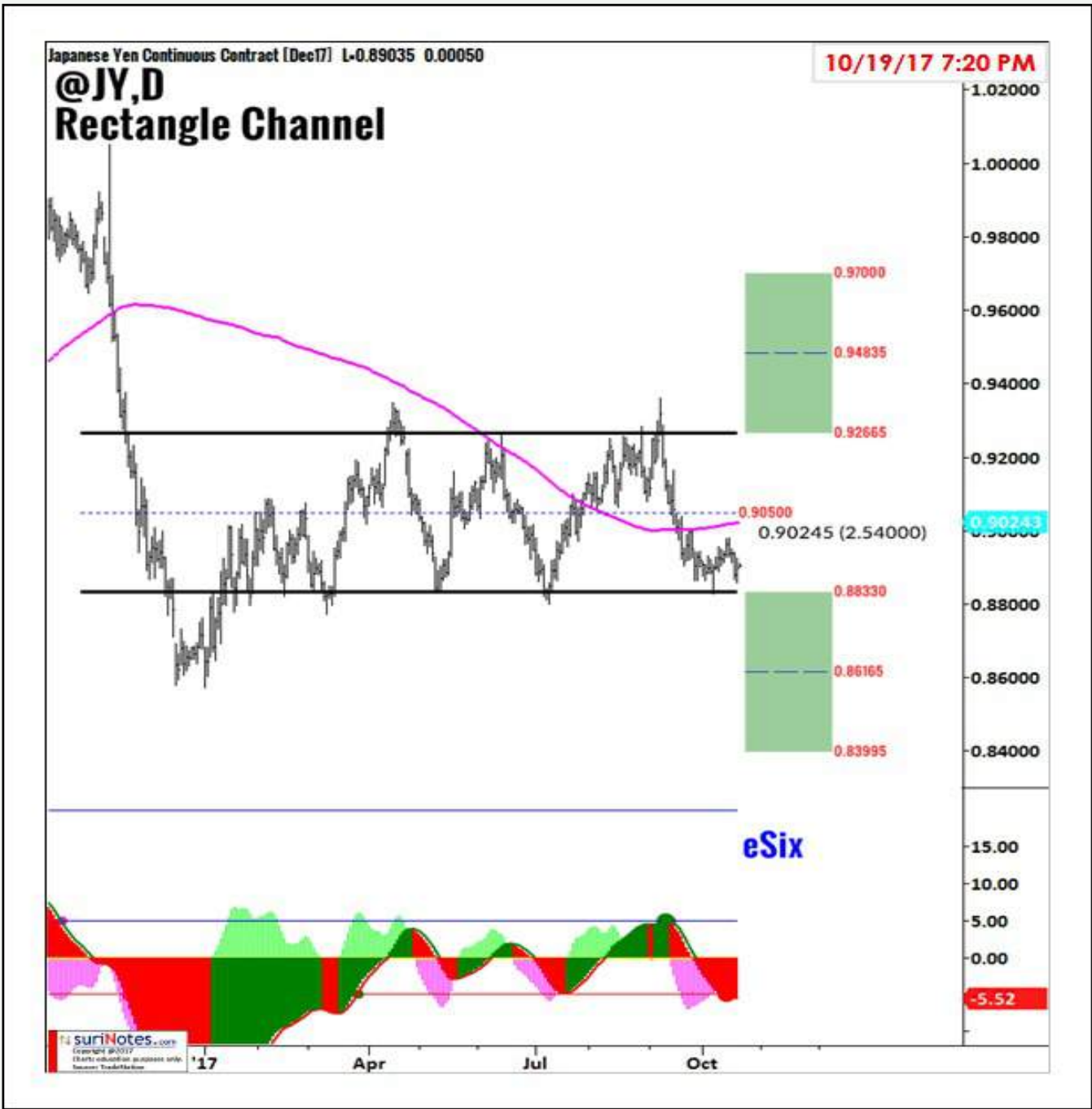
@NQ is trading in Rising Wedge pattern. Rising Wedge patterns can be only traded when price breaks below the lower-trend line and a critical pivot low.

@OJ ABC Bullish Pattern



\$@OJ (W) ABC Bullish Pattern Long Entry above 132.90, Stop below 117.45 (-15.45), Target1 Zone: 192.9 to 213.4,

@JY Rectangle Channel



@JY (Daily) is forming Rectangle channel. Watch upper and lower trend lines for potential trades. Potential target levels are shown in green shaded areas.

@EC Bull Flag Pattern



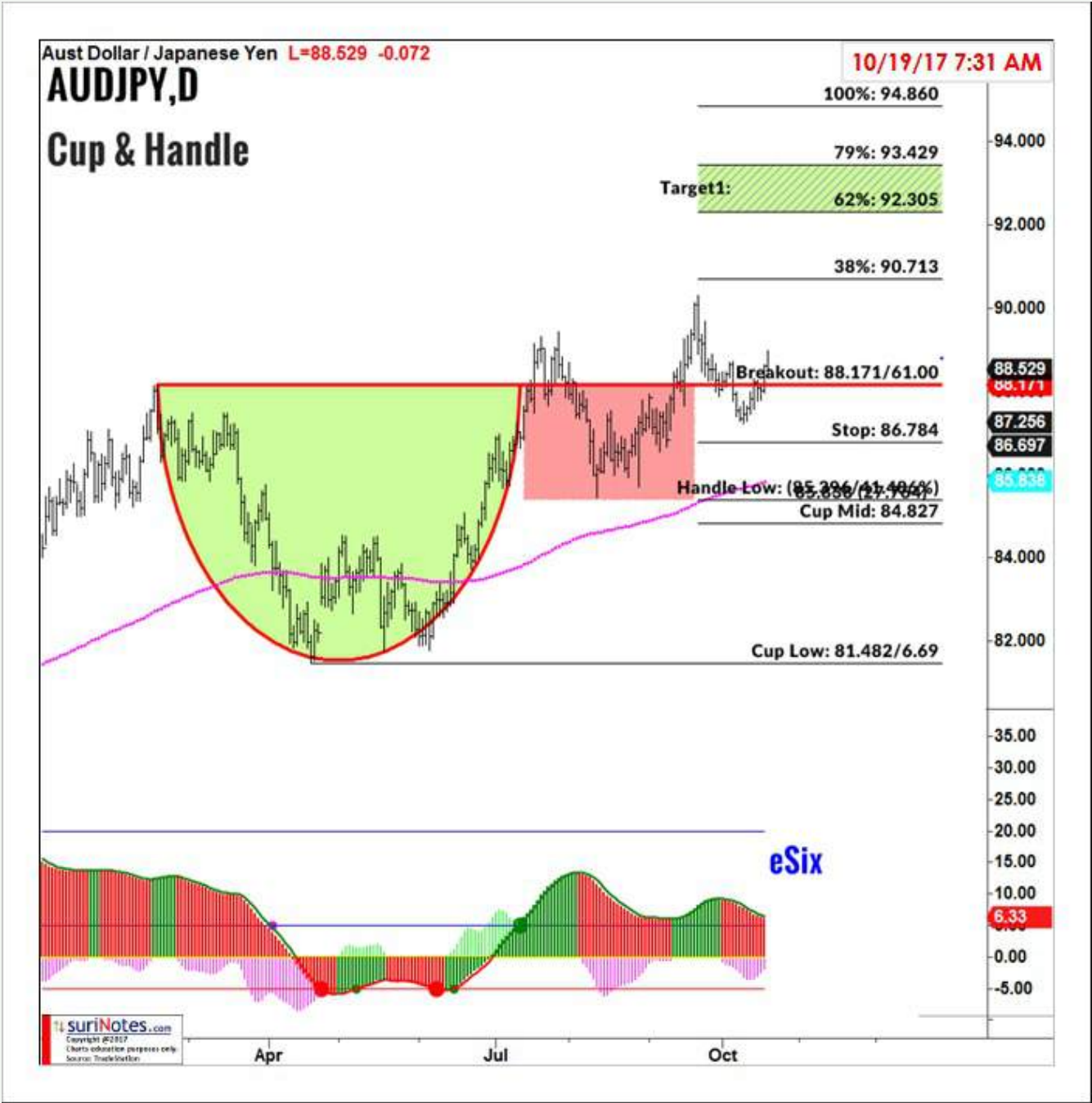
@EC (Daily) forming a Bull Flag pattern.

Chart Patterns

FX



AUDJPY Cup & Handle Pattern



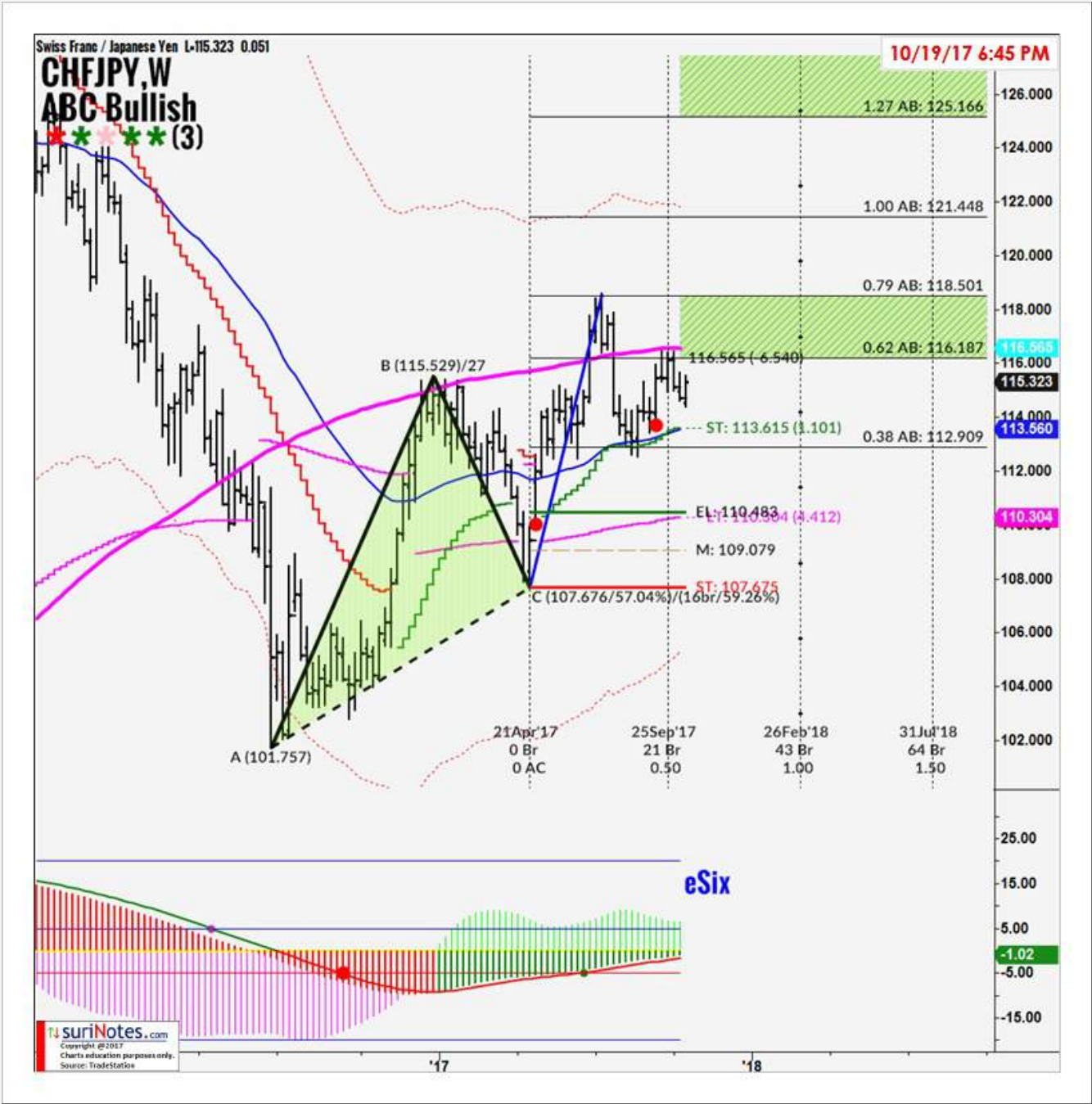
AUDJPY (D) is trading in Cup & Handle pattern. Breakout level is 88.171.

AUDJPY ABC Bullish Pattern



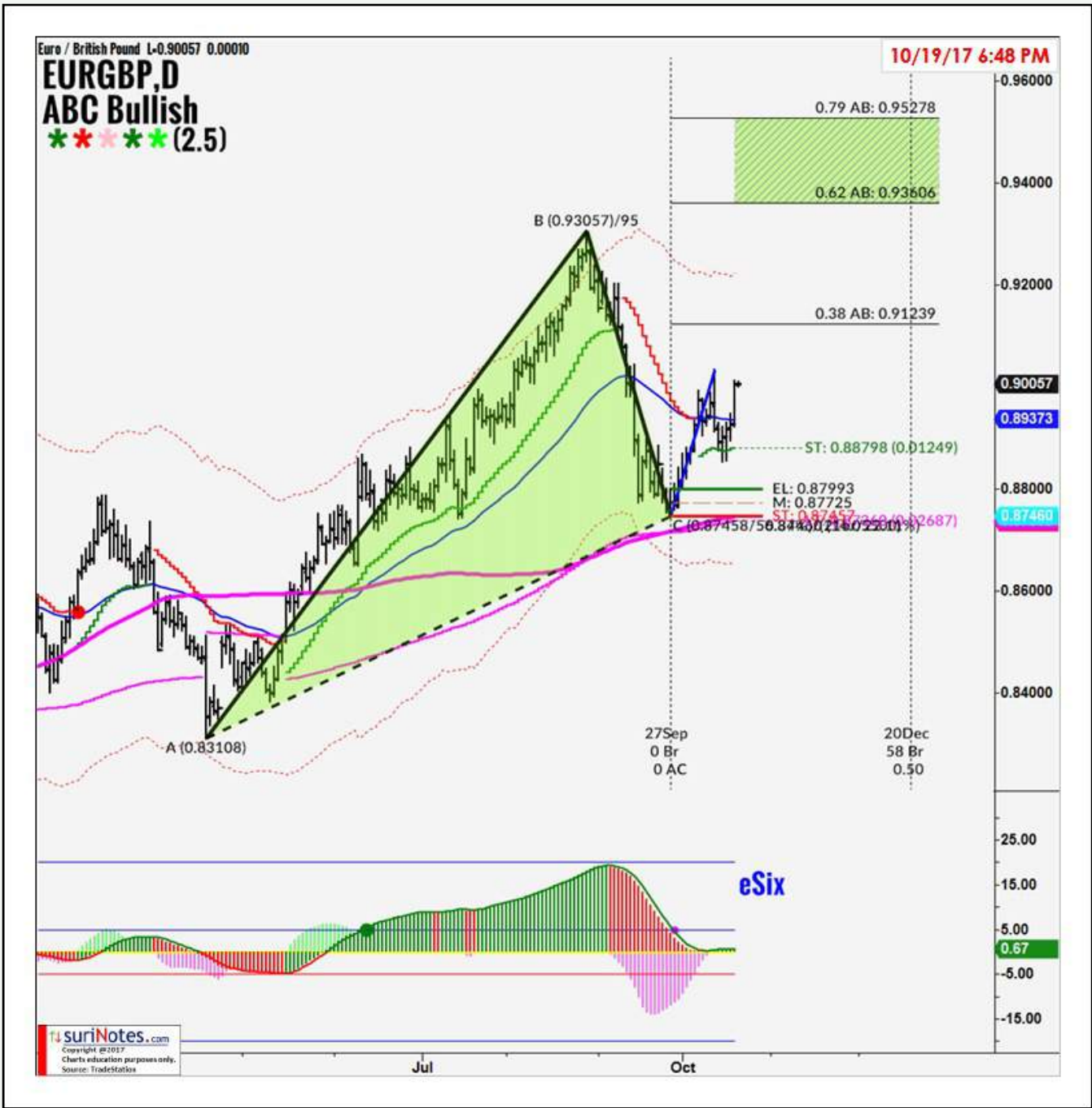
\$AUDJPY (D) ABC Bullish Pattern Long Entry above 87.768, Stop below 87.241 (-0.527), Target1 Zone: 90.24 to 91.05, Target2 Zone: 93.40 to 95.10

CHFJPY ABC Bullish Pattern



\$CHFJPY (W) ABC Bullish Pattern Long Entry above 110.483, Stop below 107.675 (-2.808), Target1 Zone: 116.19 to 118.50, Target2 Zone: 125.17 to 129.99

EURGBP ABC Bullish Pattern



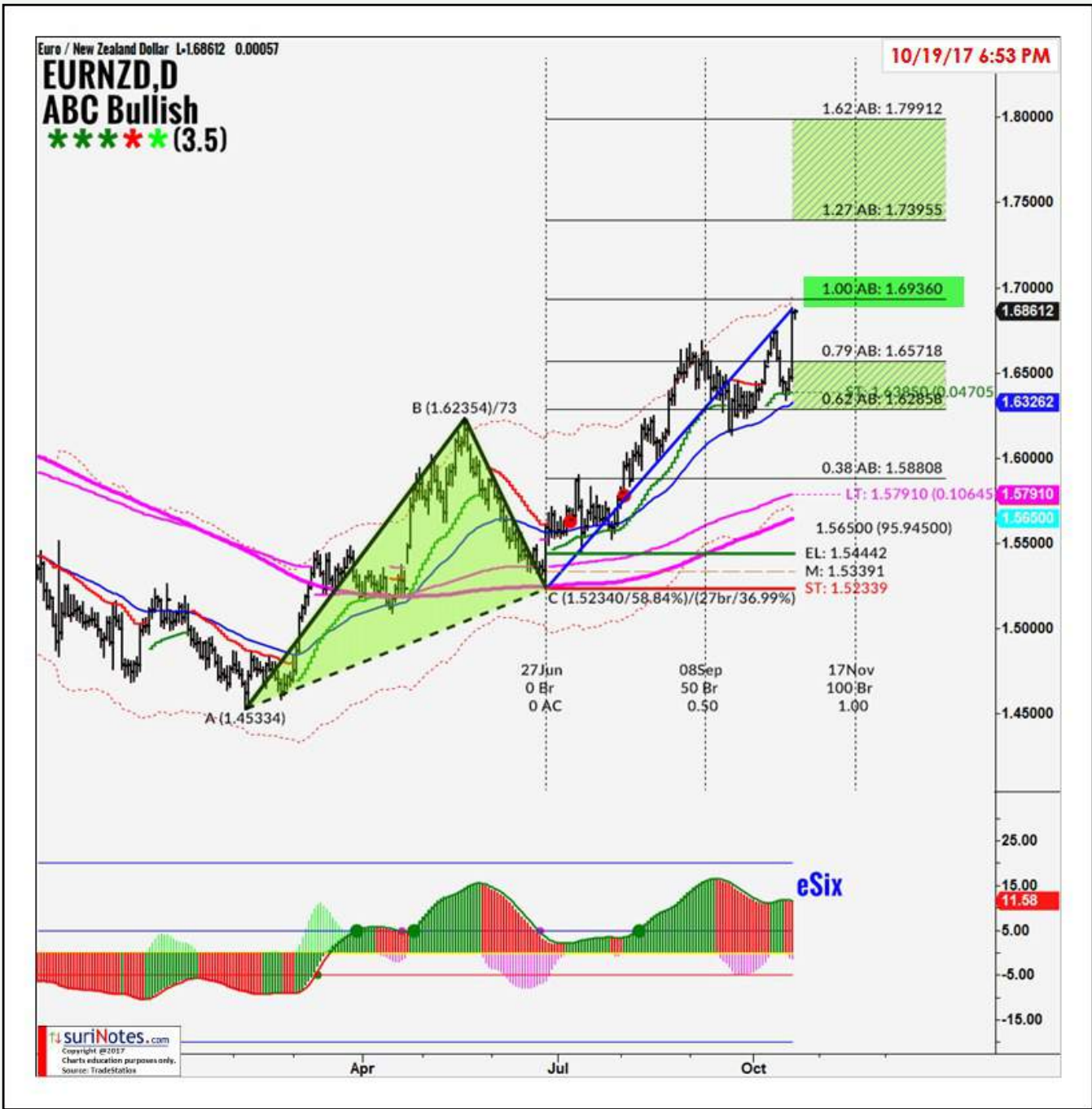
\$EURGBP (D) ABC Bullish Pattern Long Entry above 0.87993, Stop below 0.87457 (-0.00536), Target1 Zone: 0.9361 to 0.9528, Target2 Zone: 1.0009 to 1.0358

EURJPY Symm. Triangle Pattern



EURJPY (Daily) is trading in Symmetric Triangle pattern. Currently price is near 38% Target level 134.062. Next Target zone 141.5 to 146.8.

EURNZD ABC Bullish Pattern



\$EURNZD (D) ABC Bullish Pattern Long Entry above 1.54442, Stop below 1.52339 (-0.02103), Target1 Zone: 1.6286 to 1.6572, Target2 Zone: 1.7396 to 1.7991

HAPPY
Diwali

**\$100 off
Any One
ELD License**

Valid until 10/31/17

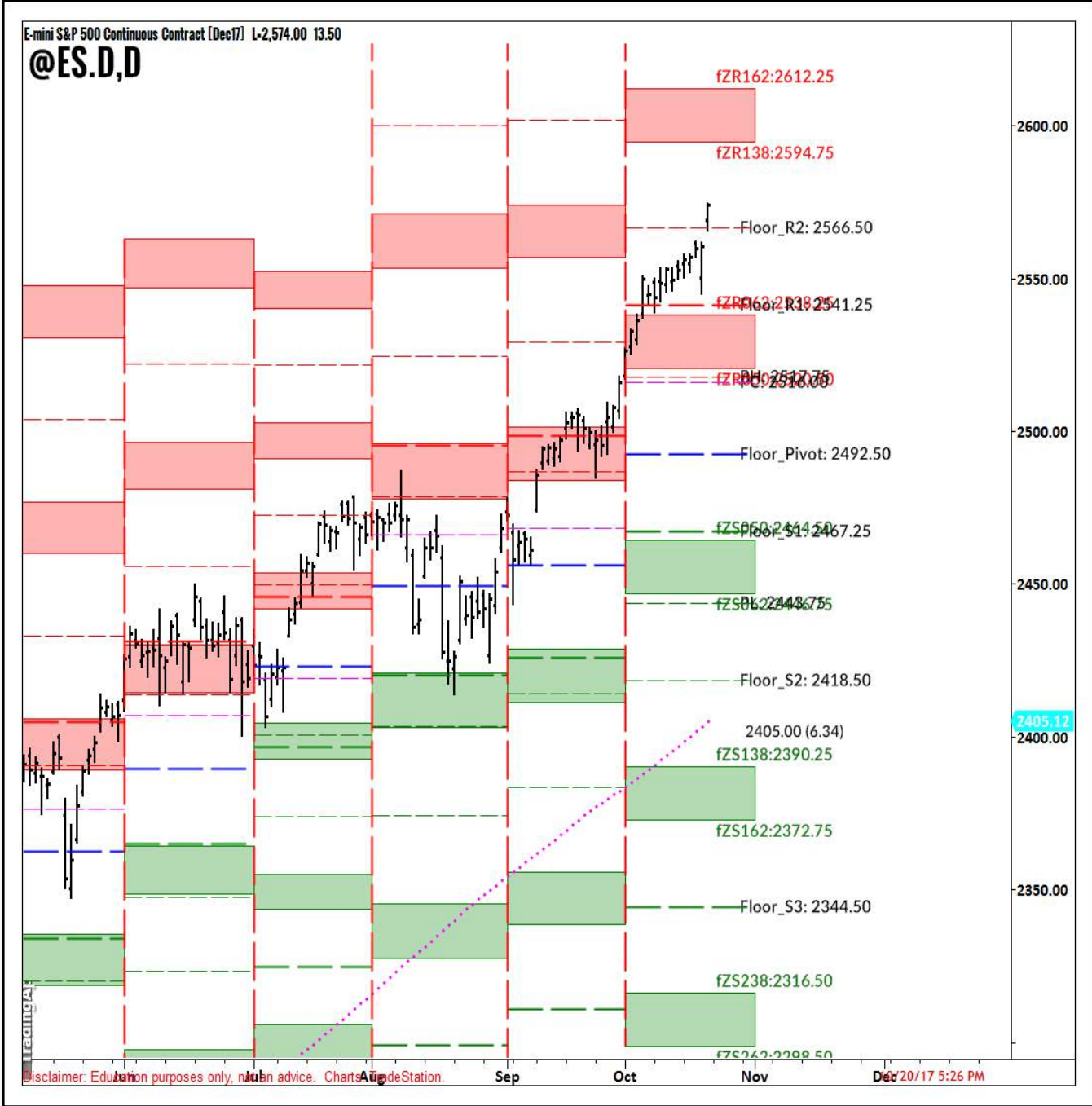
<http://www.surinotes.com/products>

@GC,D

Key Support/Resistance, Pivots

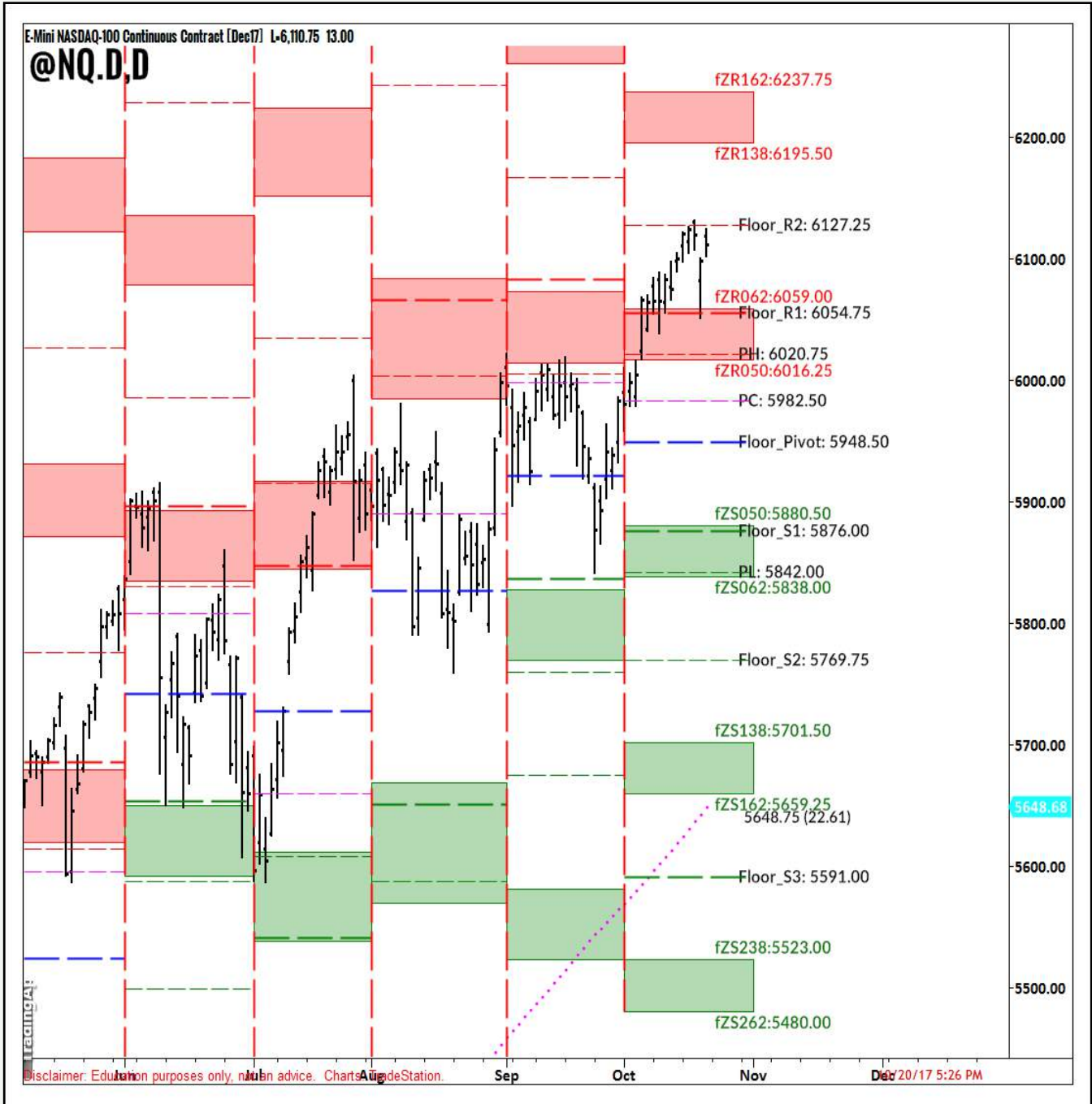


ES Fib. Zone Pivots



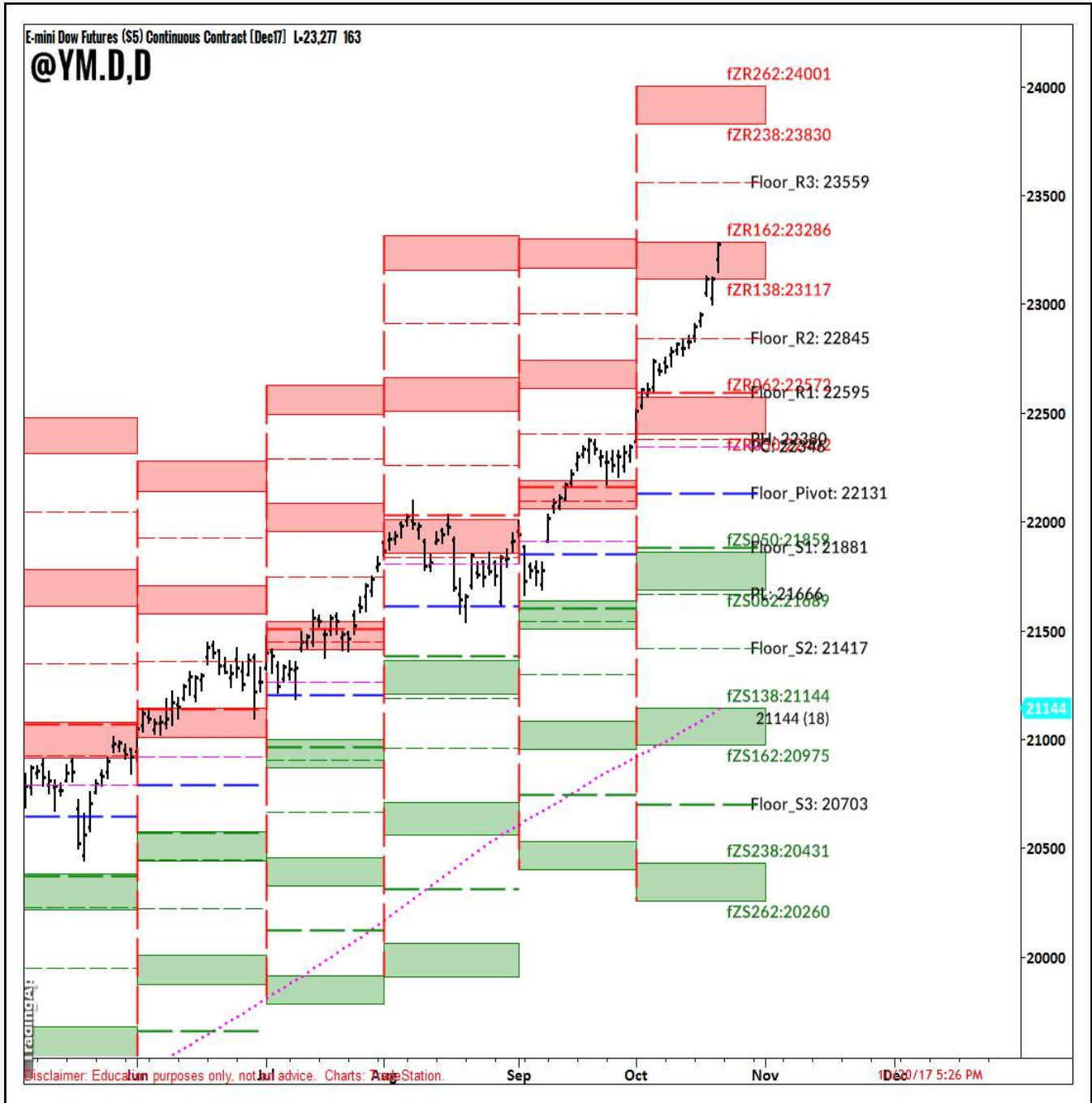
@ES Fib. Zone Pivots

NQ Fib. Zone Pivots



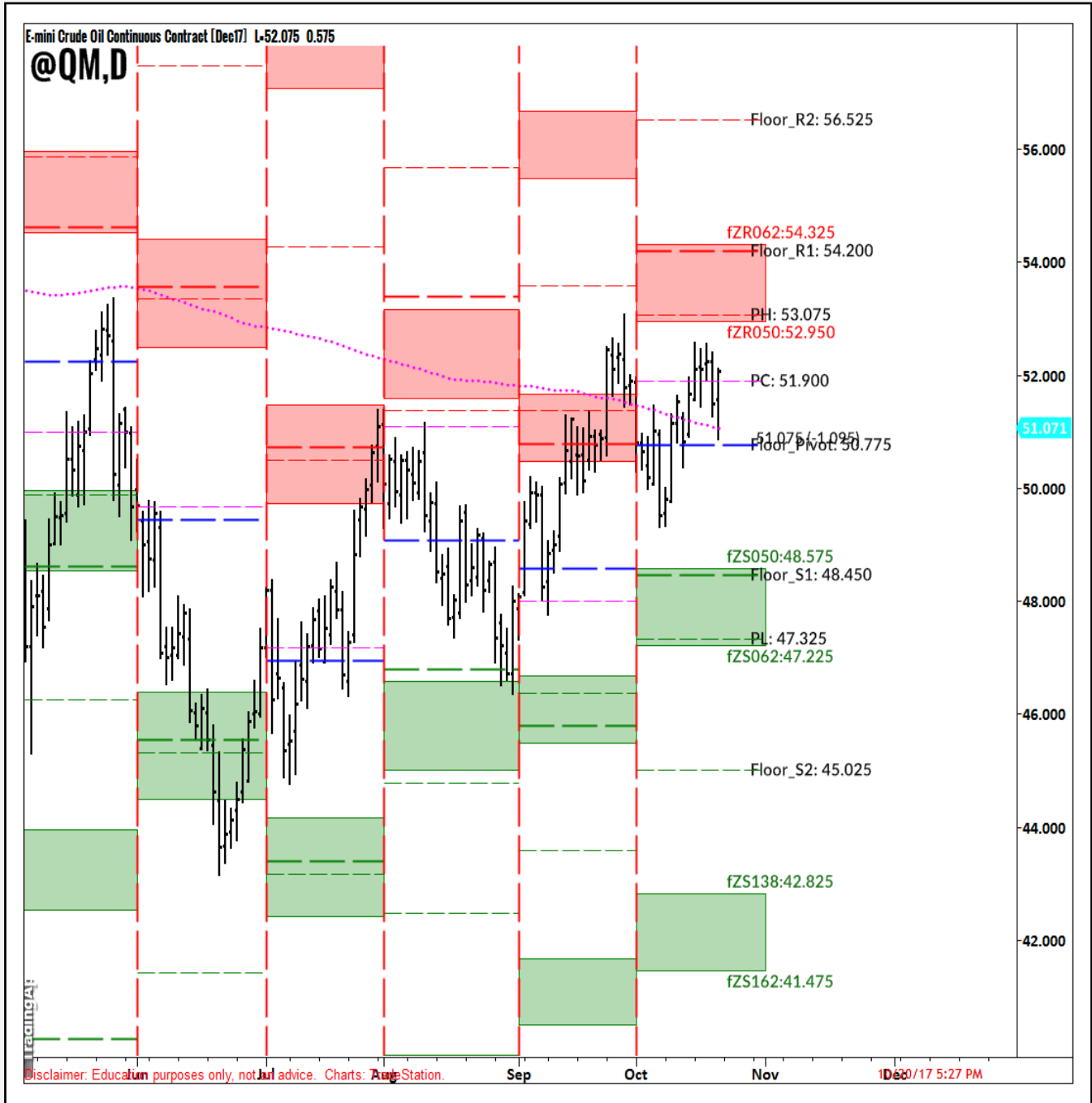
NQ Fib. Zone Pivots

YM Fib. Zone Pivots



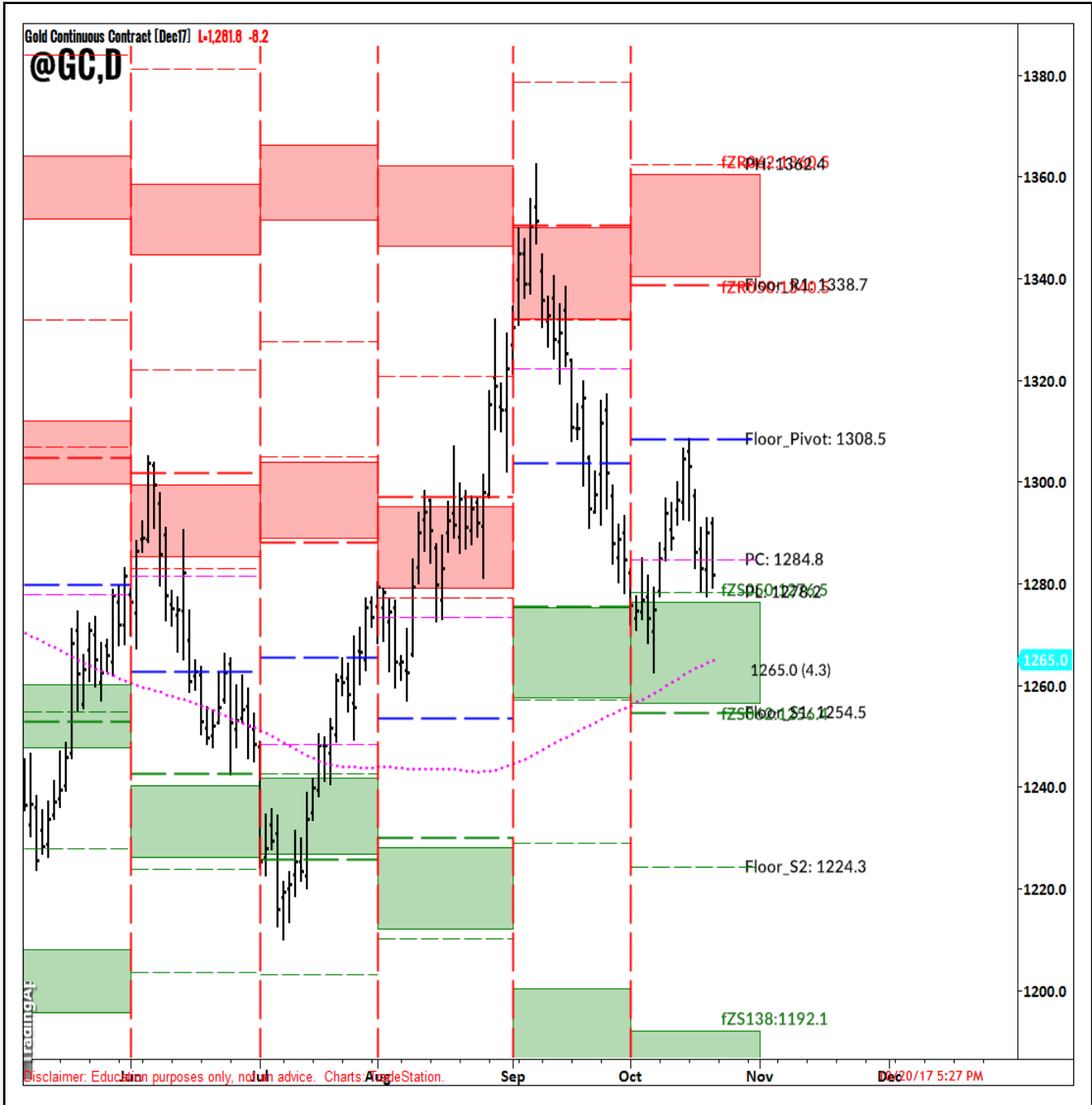
YM Fib. Zone Pivots

QM Fib. Zone Pivots



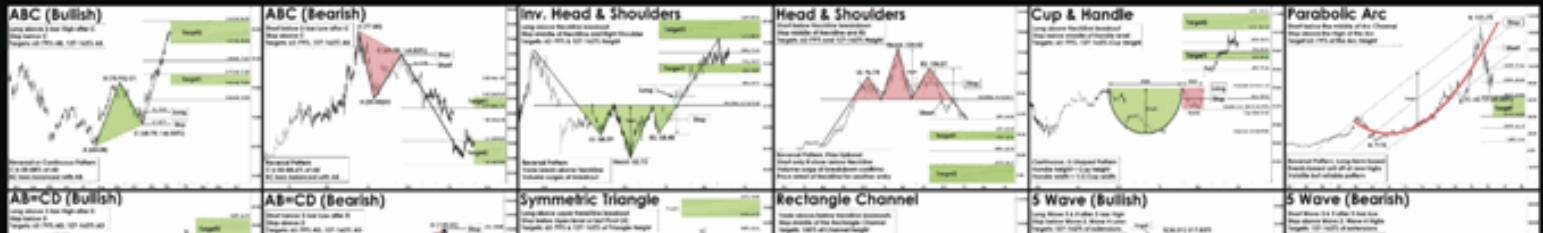
QM Fib. Zone Pivots

@GC Fib. Zone Pivots



@GC Fib. Zone Pivots

Trade Chart Patterns



POSTER 24" x 36"

(100 lb. Paper Gloss, Color Mapped)

30 Patterns, Illustrated Entries/Exits/Targets
Pattern Conditions, Trading Rules
www.suriNotes.com



Suri Duddella

Check out my new book on Amazon.com
Copyright © 2010 by Suri Duddella. All rights reserved.

www.suriNotes.com

Featured Chart Patterns

ABC Bullish
ABC Bearish
AB=CD Bullish
AB=CD Bearish
Ascending Triangle
Butterfly Bullish
Butterfly Bearish
Cup & Handle
Descending Triangle
Symmetric Triangle

Double Top
Double Bottom
Flags & Pennants
Gartley Bullish
Gartley Bearish
Head & Shoulders
Inv. Head & Shoulders
MegaPhone
Parabolic Arc
Rectangle Channel

Rising Wedge
Falling Wedge
Diamond Tops
Diamond Bottom
V-Top
V-Bottom
3-Drives Bullish
3-Drives Bearish
5-Wave Bullish
5-Wave Bearish

\$19.95 (Free Shipping in the US)

Available at www.suriNotes.com

GAP Charts

Shows filled and unfilled gap levels



@ES Gap Chart



@ES Gap chart with filled and unfilled Gaps with at least 1 ATR Gap.

@NQ Gap Chart



@NQ Gap chart with filled and unfilled Gaps with at least 1 ATR Gap.

@YM Gap Chart



@YM Gap chart with filled and unfilled Gaps with at least 1 ATR Gap.

AAPL Gap Chart



AAPL Gap Chart shows the upside gap from 8/2/17 is closed at lower gap level \$150.05.

Earnings

Companies releasing earnings in the next few weeks.



October Earnings Calendar

< Oct 2017 >		Horiz.
2	Mon	
3	Tue	
4	Wed	
5	Thu	
6	Fri	
9	Mon	
10	Tue	
11	Wed	
12	Thu	
13	Fri	
16	Mon	NFLX SCHW SONC
17	Tue	CREE CSX GS HOG IBM JNJ LRCX MS SYNT UNH WIT
18	Wed	ABT ASML AXP EBAY TZA UAL
19	Thu	ATHN BX DOV ETFC ISRG MXIM PM SAP TSM VZ
20	Fri	GE HON PG SLB
23	Mon	ITW STX WHR
24	Tue	AKAM AMD AMTD BIIB CAT CMG CVLT ESRX GLW GM ILMN INFY IRM JBLU JNPR LLY LMT MANH MCD MMM PCAR PHM RF SFLY SHW T TXN UTX
25	Wed	AFL ALGT AMGN BA BILD BMY BUD CELG CERN CHTR CME CY IP KO LVS MLNX NDAQ NOC NTGR NXPI ORLY SKYW SRPT TER TSCO V VAR VRTX WBA WYN XLNX
26	Thu	AAL ALXN AMZN BIDU MRK RCL SOHU SPG VRTS WY XOM
27	Fri	ABBV CL CVX MRK RCL SOHU SPG VRTS WY XOM
30	Mon	CTL HDB NBL
31	Tue	AET CHKP CMI DDD DVN EA ECL FARO FIS FISV IDXX INCY K MA MOS MYGN OKE PFE PLT PZZA QLYS RDY S UA X Z

November Earnings Calendar

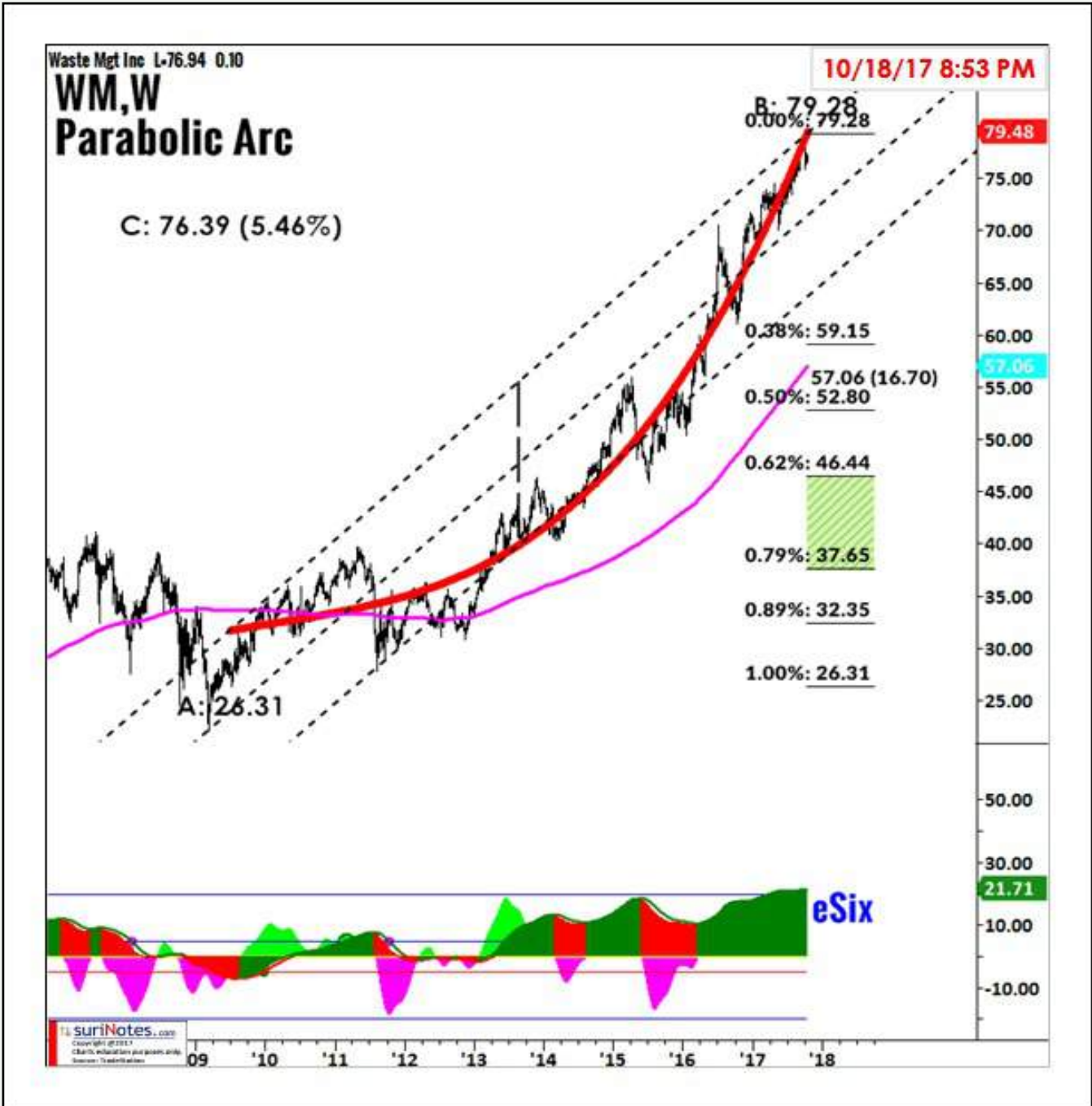
		Horiz.			
		Nov 2017			
		<	>		
1	Wed	AGN CAVM CDW CTSH EL EQIX FB FEYE FLT GNRC GPRO GRMN GRPN LUV MET MMYT NUS OXY PRU QCOM QRVO RDWR RGLD STRA SYMC TAP TSLA TWX ULTI WMB WYNN YELP	2	Thu	AAPL AIG AMCX APA ARWR ATVI BABA CBS CHK CRUS CYBR DATA EXPE FNGN FOSL GOLD ICE ICPT IEP JJSF KEYW KEYW LLI MELI MNST MSI MSTR NICE OLED OSIS OTEX P PCG PDLI RL SBUX TEVA TSRO TZOO UBNT UTHR VECO WU YUM ZTS
3	Fri	PNW RLGY XRAY	4	Sat	
6	Mon	ACAD BSFT CAH CAR CRAY CVS FTD HTZ IBN KORS MCHP PCLN SLV SNI SWKS TRIP WIN	7	Tue	CBOE COH CRZO JAZZ LPSN MAR TARO TM VRX
8	Wed	CROX DOX FOX HOLX KNDI MGM NTES PAAS PBYI REGN SPWR SRCL WAGE	9	Thu	AZN CSIQ DHI DIS JCI JOBS JWN KSS LIVE M NVDA PBR PRGO SODA XONE YY
10	Fri	JCP MT	11	Sat	
13	Mon	ATHM TTM VIET	14	Tue	A BITA HD SSYS TJX URBN ZBRA
15	Wed	CSCO NTAP SNPS TGT VIPS	16	Thu	AMAT BBY GPS NUAN ROST WMT
17	Fri	DE FL	18	Sat	
20	Mon	SINA	21	Tue	CRM INTU JASO JEC
22	Wed	HPQ PVH	23	Thu	ADSK ANF AVGO BRCD DLTR MRVL SHLD SPLK TIF ULTA VMW
24	Fri		25	Sat	
27	Mon		28	Tue	HRB SEUN
29	Wed	CTRP DRYS FIVE WDAY	30	Thu	AMBA LULU PANW

XLNX ABC Bullish Pattern



\$XLNX (D) ABC Bullish Pattern Long Entry above 61.43, Stop below 60.11 (-1.32), Target1 Zone: 68.6 to 70.9, Target2 Zone: 77.5 to 82.3

WM Parabolic Arc Pattern



WM (W, Earnings: 10/26/17) is trading in Parabolic Arc pattern. Currently there is no trade trigger and eSix is showing strong strength.

VRTS ABC Bullish Pattern



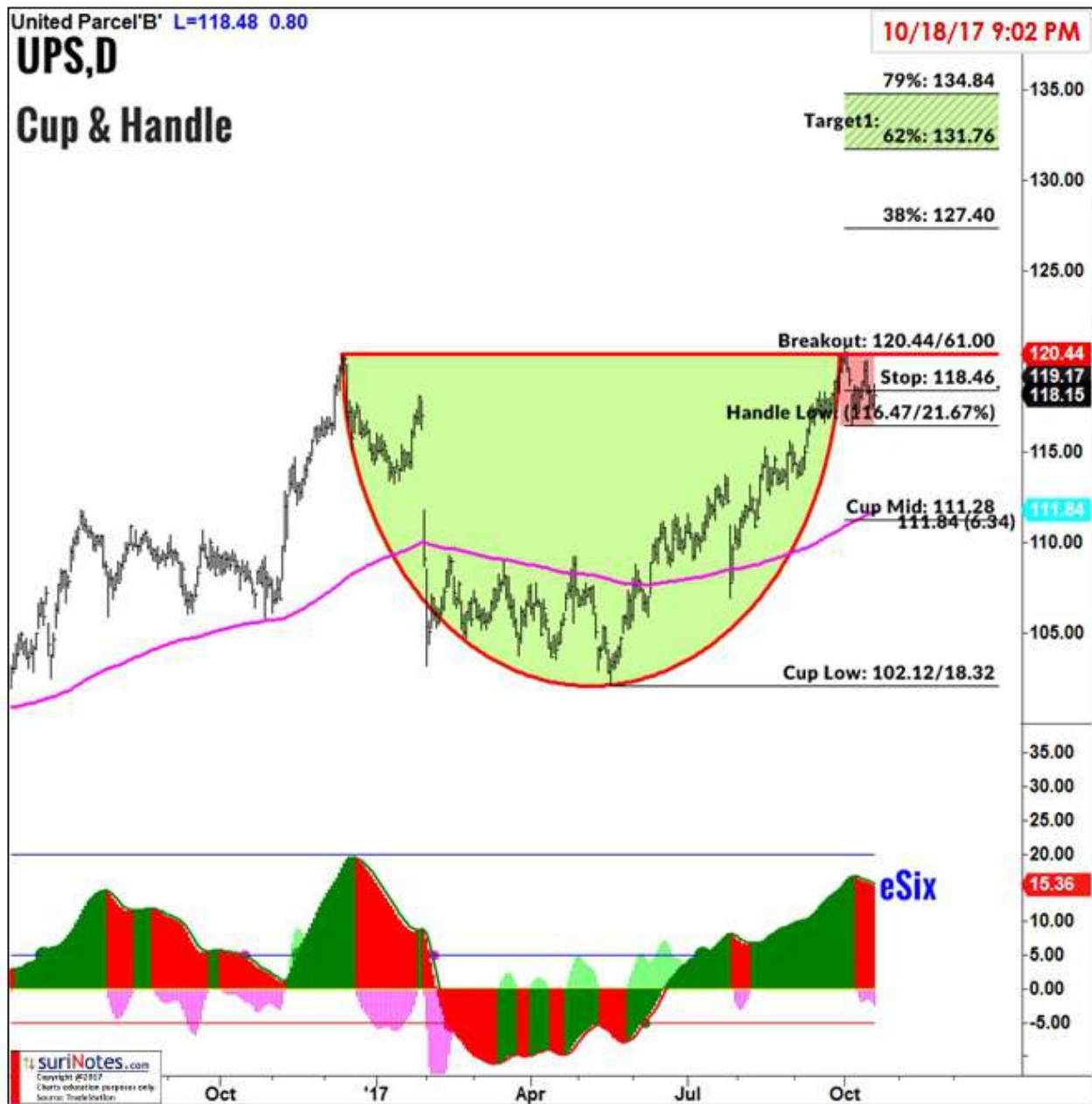
\$VRTS (D) ABC Bullish Pattern Long Entry above 106.35, Stop below 103.76 (-2.59), Target1 Zone: 116.9 to 120.4, Target2 Zone: 130.7 to 138.1

VRTS Inv. HS Pattern



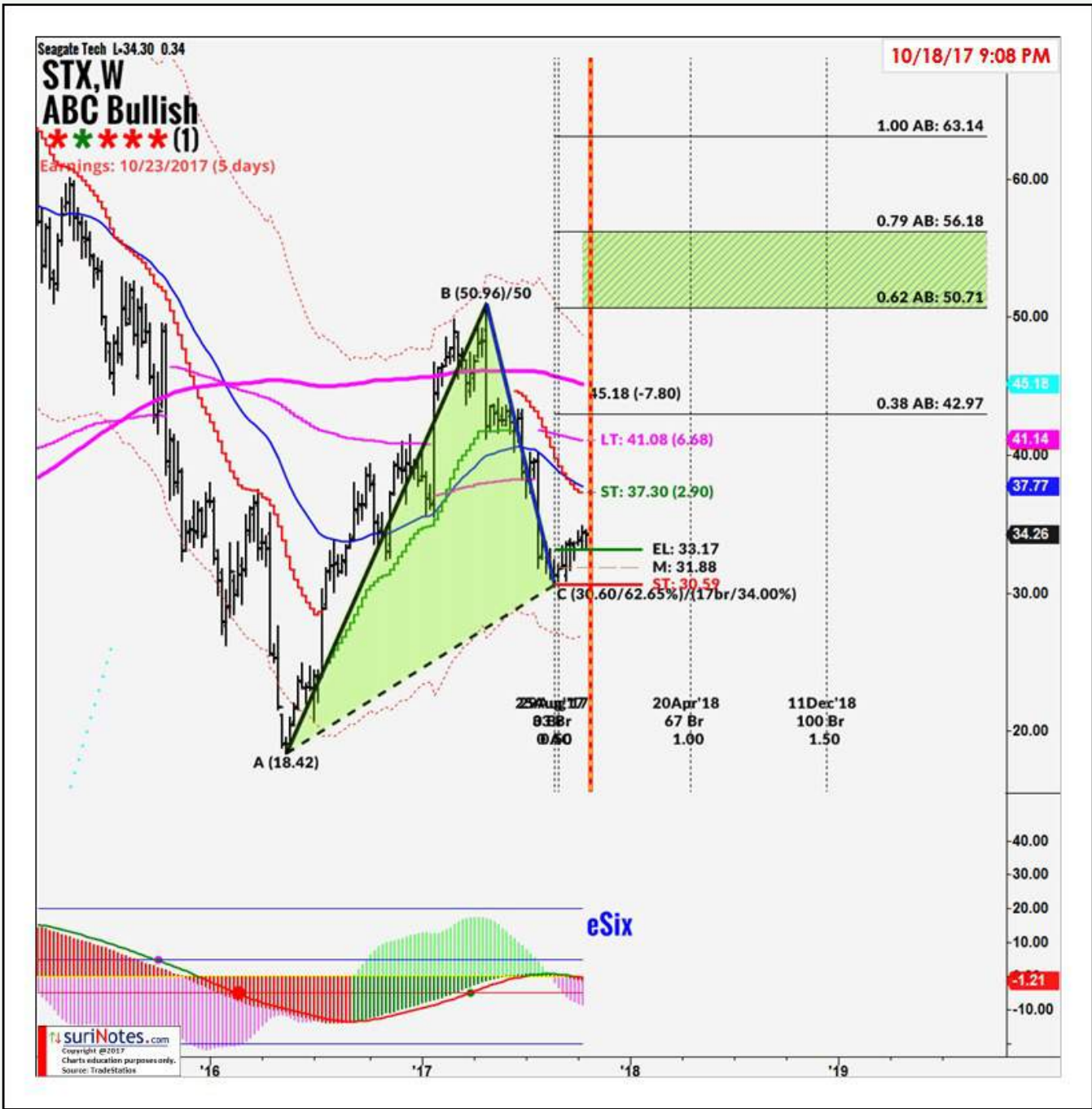
\$VRTS (D) Inv. HS Pattern. Long entry above 113.50, Stop below 108.66 (4.84), Target1 Zone: 123.3 to 126.0, Target2 Zone: 133.7 to 139.3

UPS Cup & Handle Pattern



UPS (Earnings: 10/26/17) in Cup and Handle pattern. Breakout level: 120.44. Targets: \$127.40, \$131-134.8

STX ABC Bullish Pattern



\$STX (W, Earnings: 10/23) ABC Bullish Pattern Long Entry above 33.17, Stop below 30.59 (-2.58), Target1 Zone: 50.7 to 56.2, Target2 Zone: 71.9 to 83.3

NTGR Inv. HS Pattern



NTGR (Daily, Earnings: 10/25) is trading in Inverse Head and Shoulders pattern. Price needs to trade above neckline for pattern to be valid.

MRK Rectangle Channel



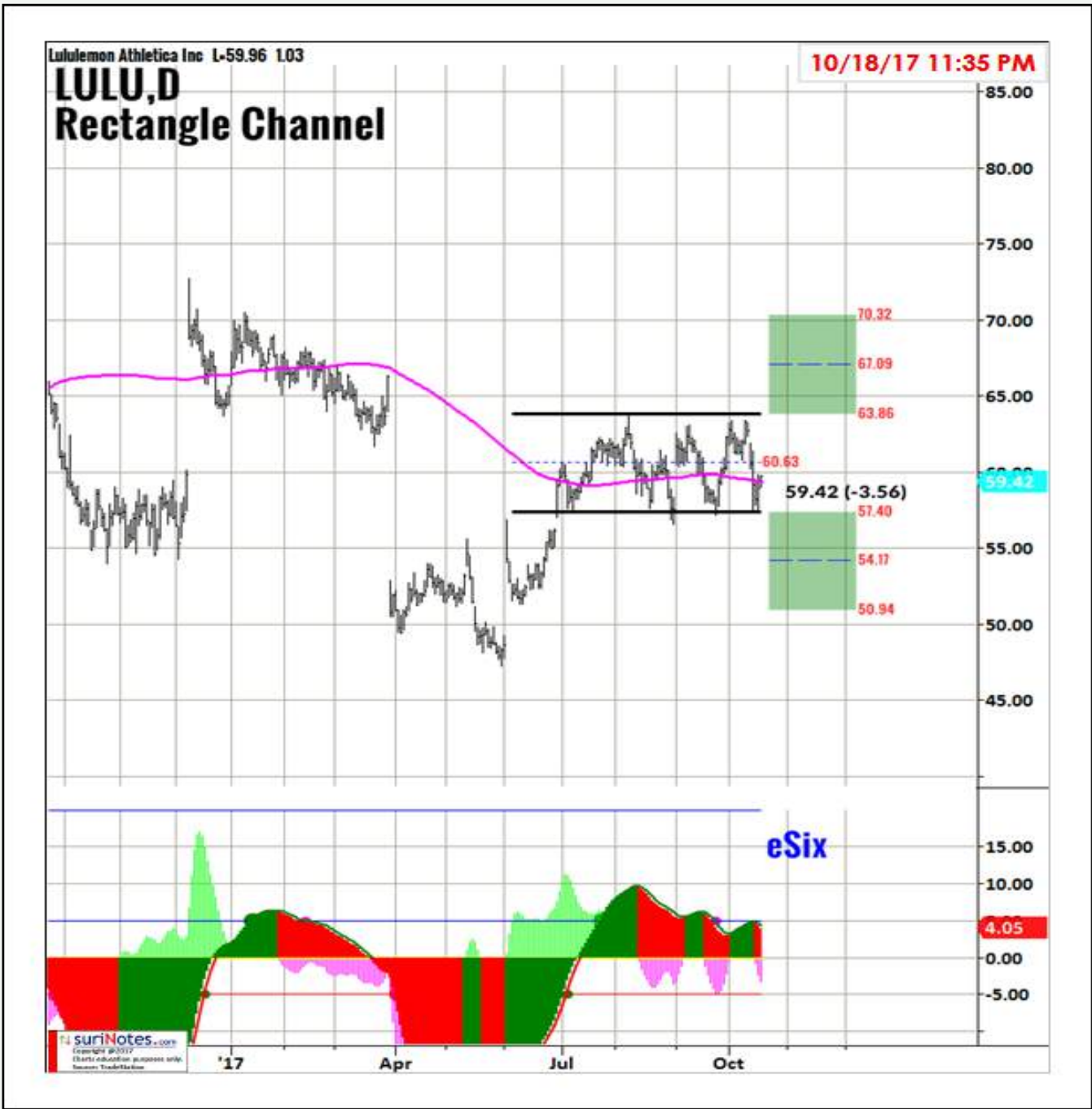
MRK (Earnings: 10/27) is trading in Rectangle Channel pattern. Watch upper and lower trendlines for potential breakouts.

LVS Cup & Handle Pattern



LVS (Earnings: 10/25) is trading in Cup and Handle pattern. Price traded above breakout level multiple times but never showed strong upside. C&H patterns can be only traded when price is above breakout levels (63.4). If a long trade is triggered, stop is placed below \$61.25

LULU Rectangle Channel



LULU is trading in Rectangle Channel pattern. Watch upper and lower trend lines for potential trade setups.

INTC ABC Bullish Pattern



\$INTC (D) ABC Bullish Pattern Long Entry above 34.81, Stop below 34.37 (-0.44), Target1 Zone: 36.5 to 37.1, Target2 Zone: 38.8 to 40.0, Target3 Zone: \$42.25-43.45

IMAX ABC Bullish Pattern



\$IMAX (D) ABC Bullish Pattern Long Entry above 21.29, Stop below 20.25 (-1.04), Target1 Zone: 24.3 to 25.4, Target2 Zone: 28.6 to 30.8

CVX Cup & Handle Pattern



CVX (Earnings: 10/27) is trading in Cup & Handle pattern. Breakout level is above 119. C&H patterns are only valid above breakout level.

CELG AB=CD Pattern



CELG (Earnings: 10/26) is trading in AB=CD (Bearish) pattern.

CBS ABC Bearish Pattern



CBS is trading in ABC Bearish Pattern. Entry level was below \$66.25. Stop above \$68.75. First Target range: \$60.5 to 62.34, Target2 Zone: \$52-\$55.5.

AMGN Cup & Handle Pattern



AMGN (Daily, Earnings: 10/25) is trading in Cup & Handle pattern. AMGN regained its C&H breakout level (\$184.21). Stop is at \$175.34. Target1 Zone: \$204-209.

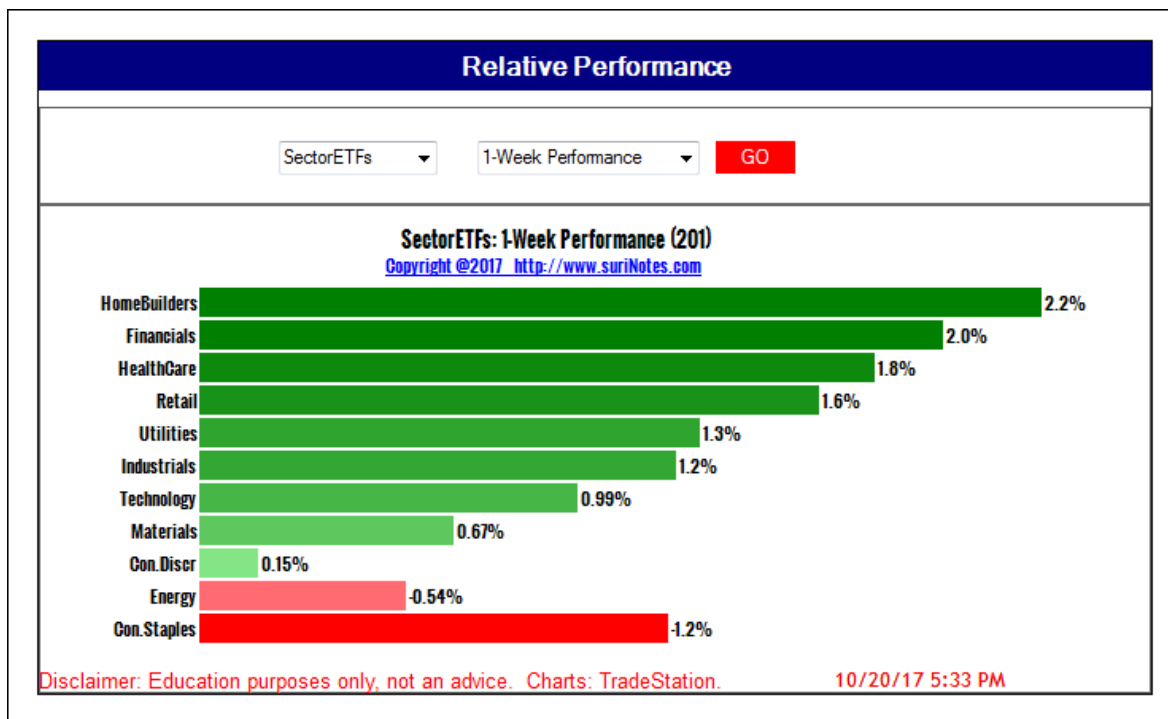
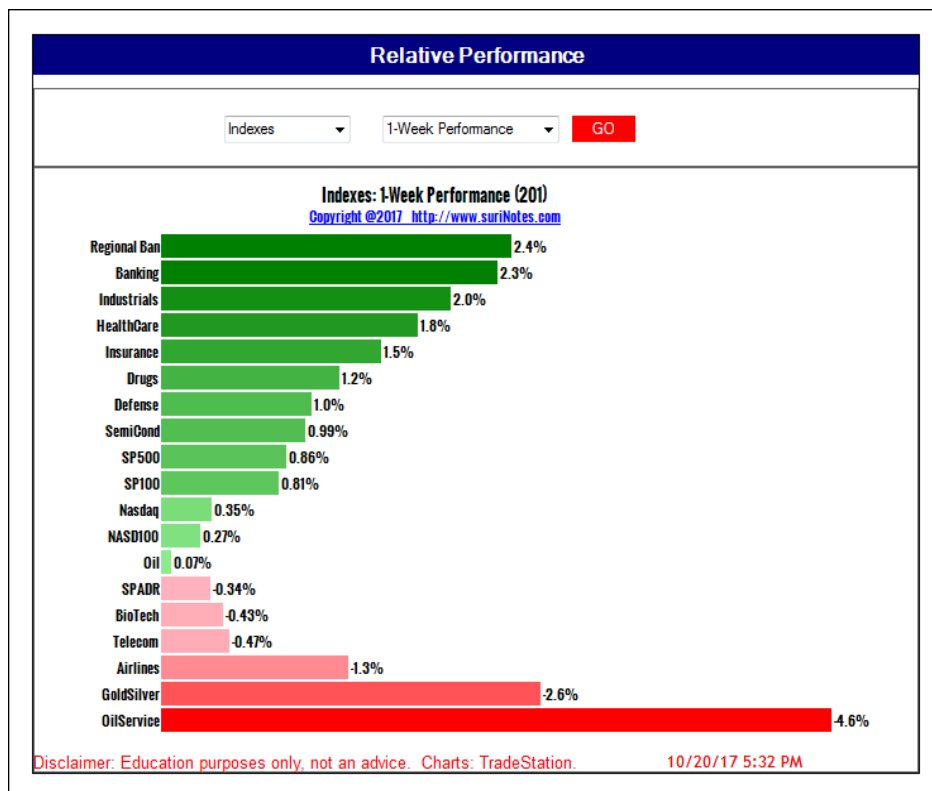
Weekly Relative Performances



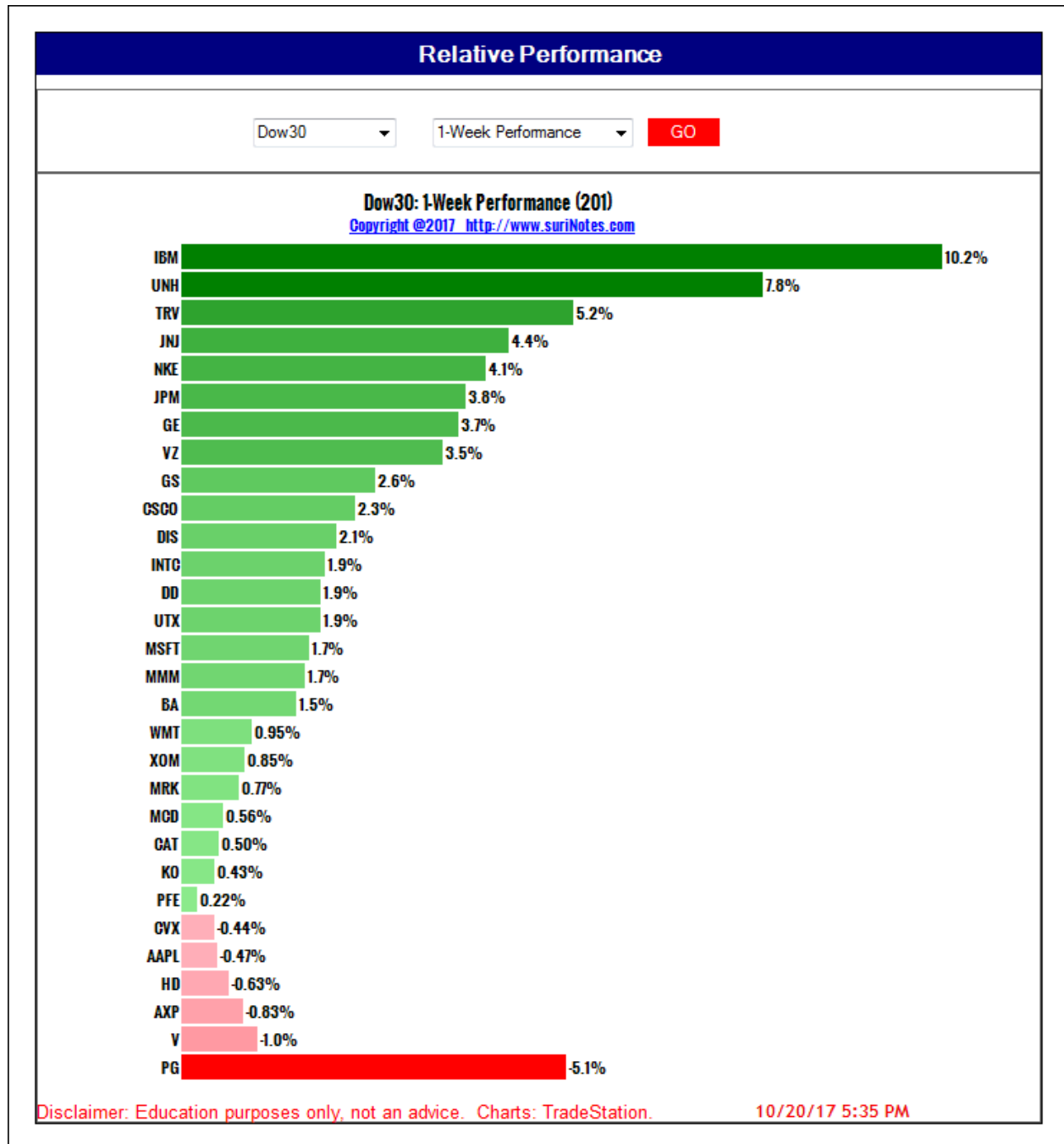
Sector & Indexes Relative Performances

Winners: Homebuilders, Financials, Banking

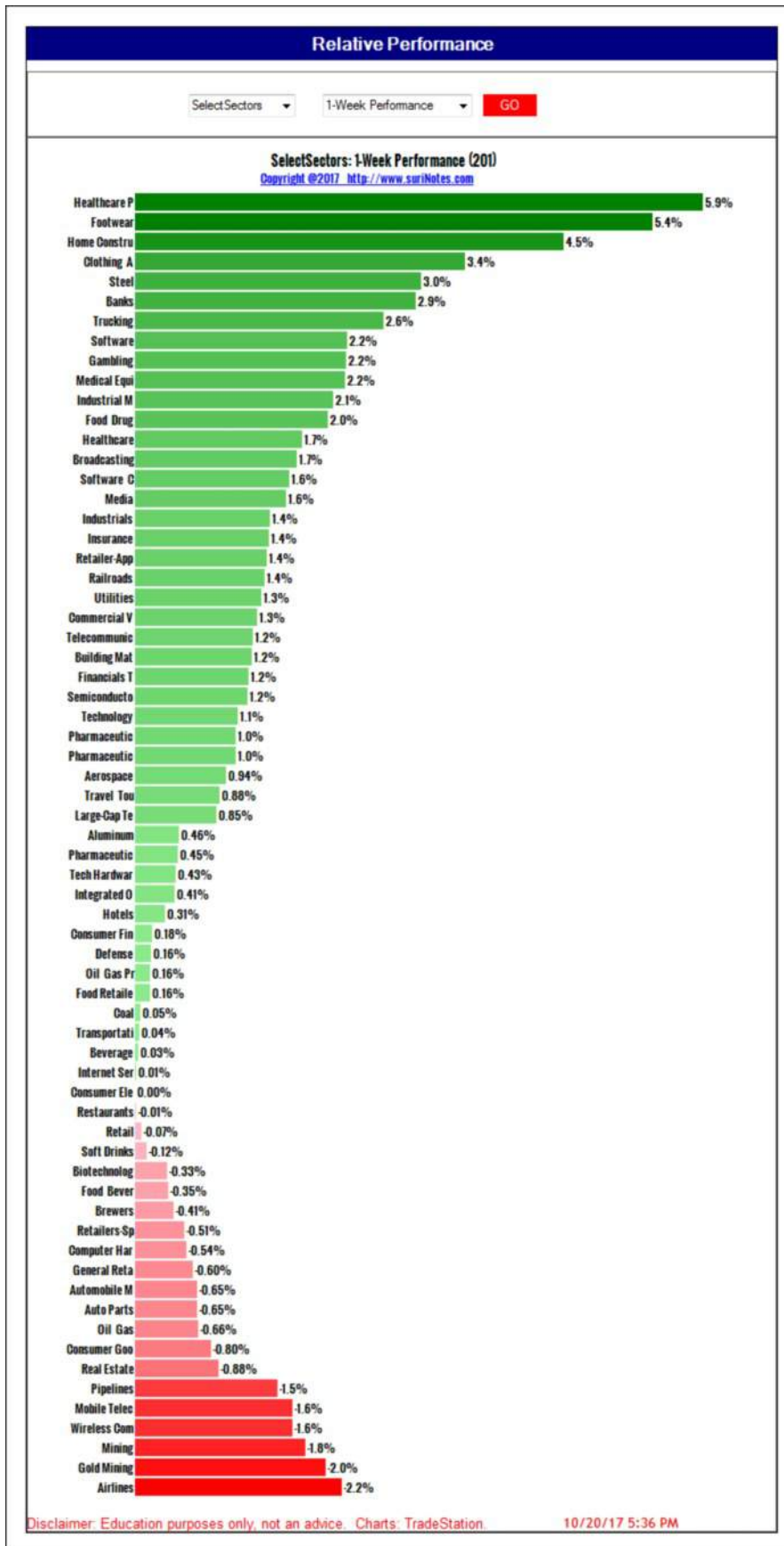
Losers: Energy, Gold&Silver, Telecom



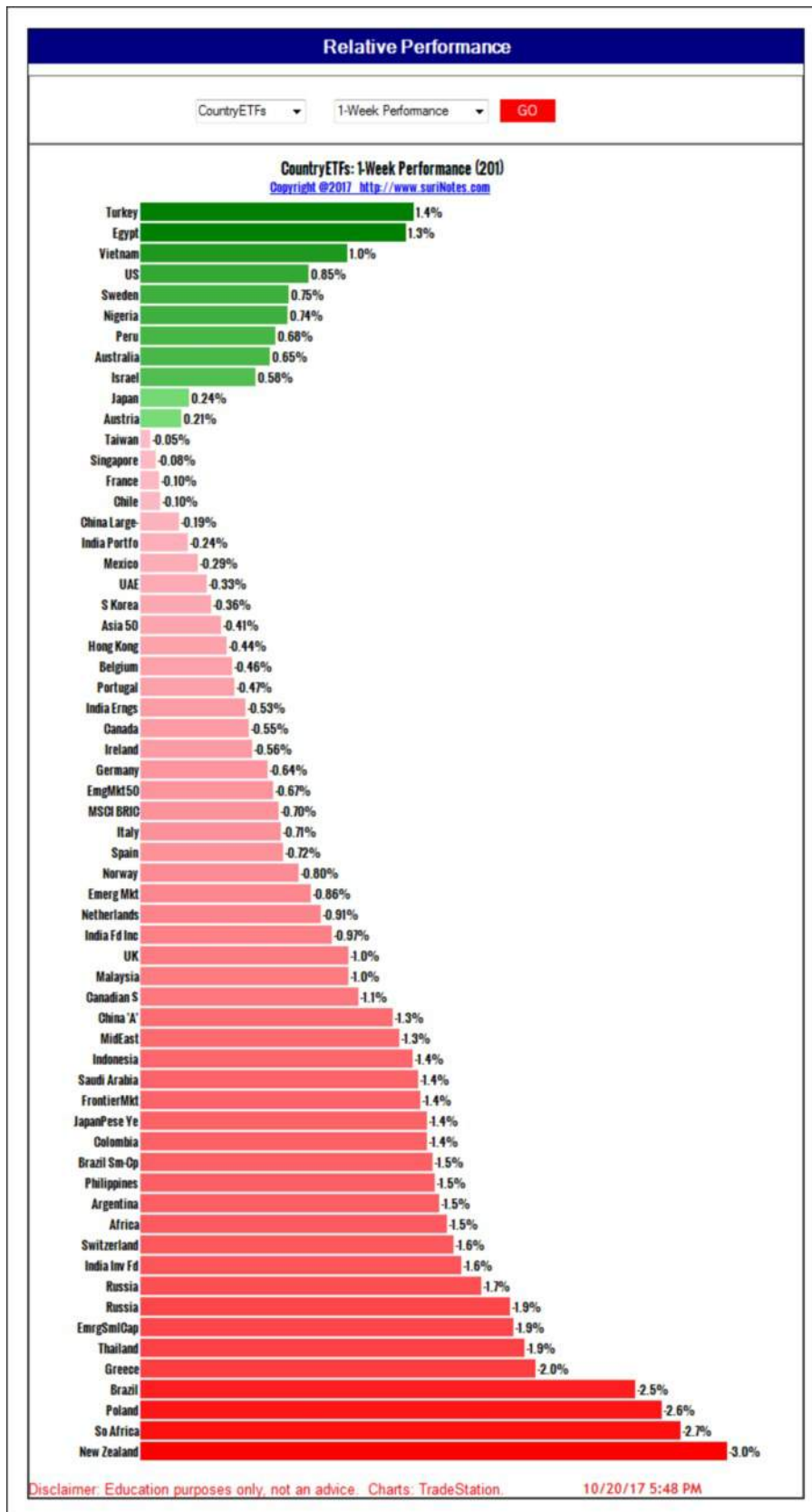
Dow 30 Weekly Relative Performance



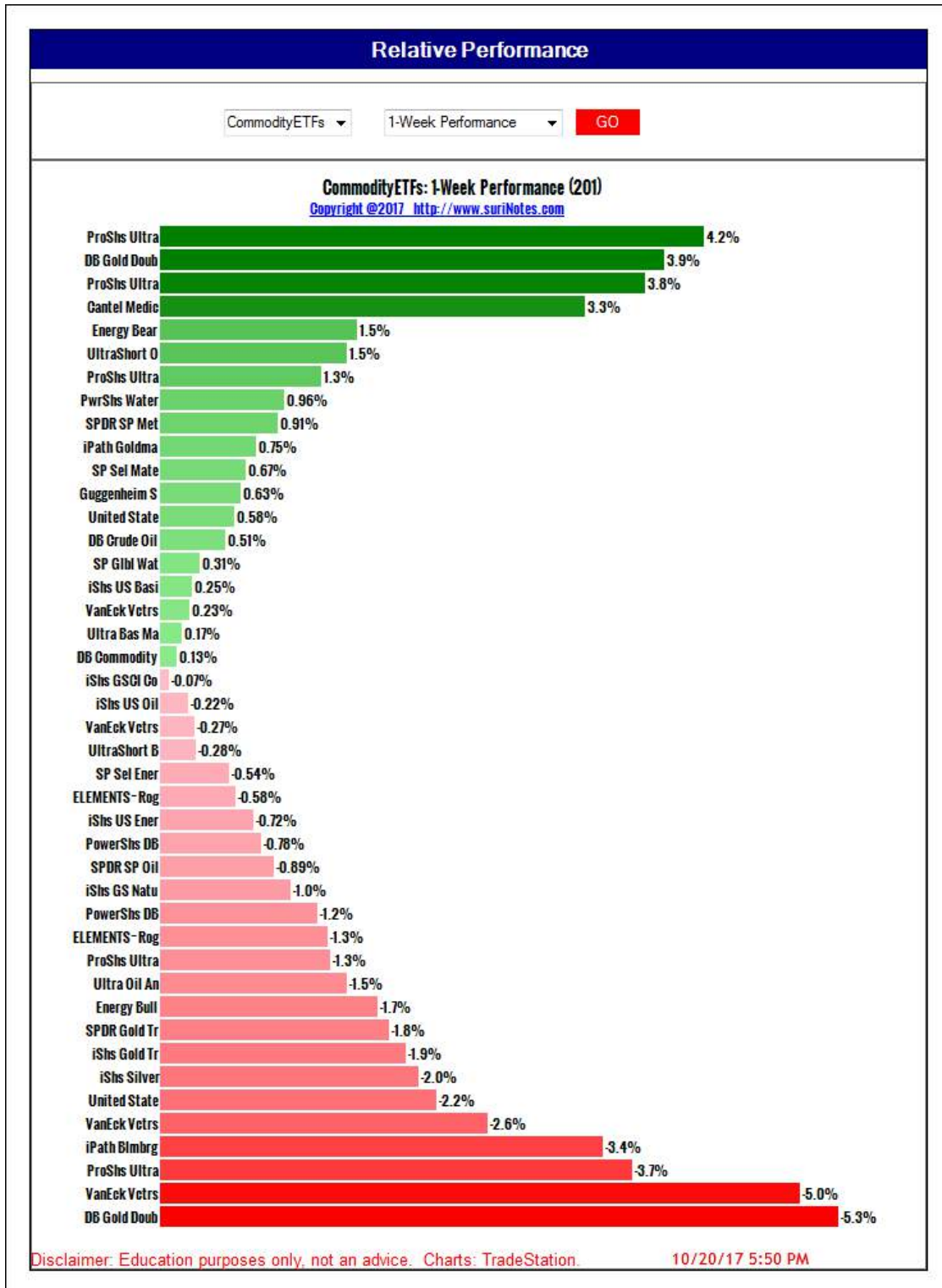
Select Sectors Weekly Performance



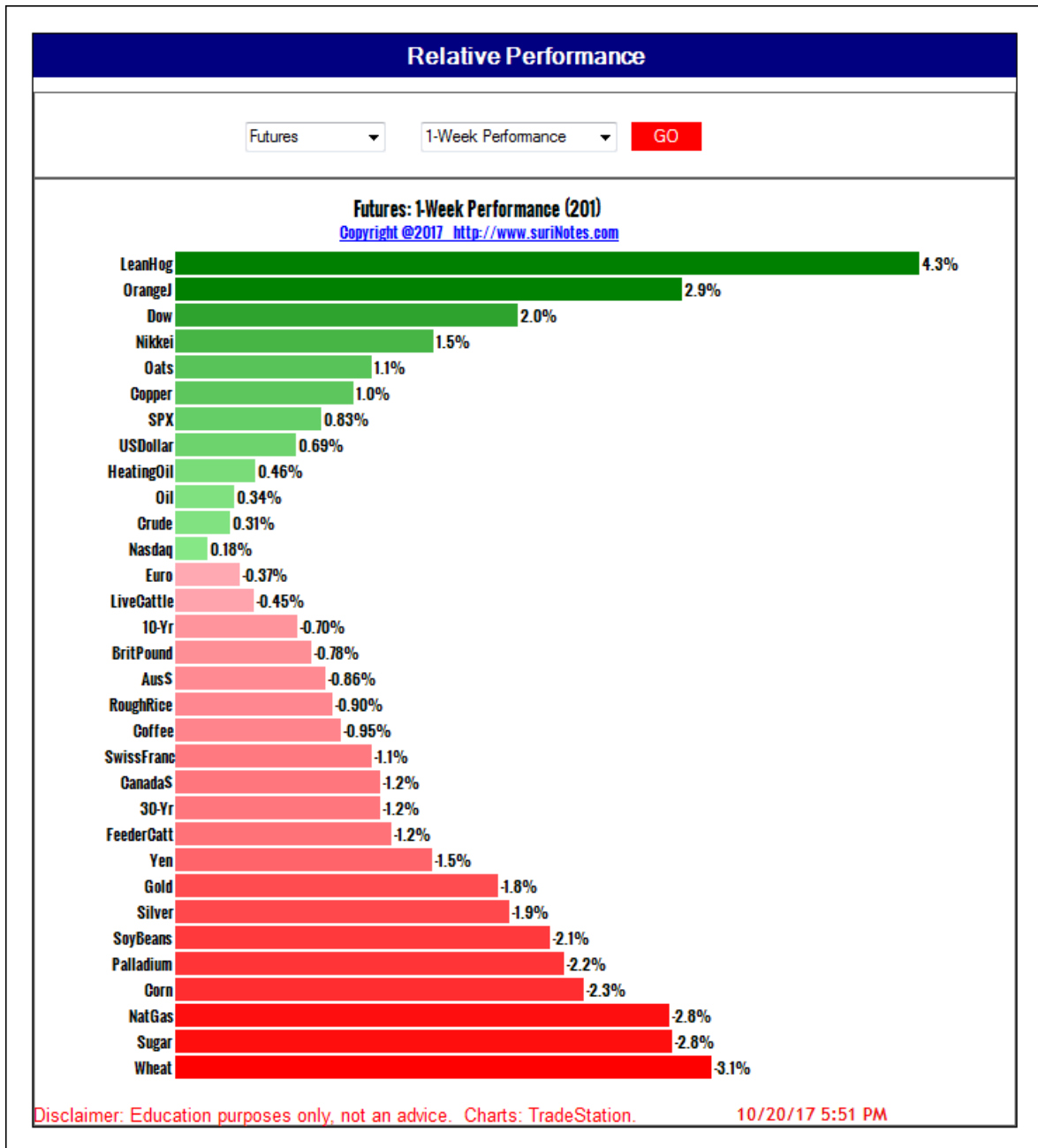
Country ETFs Weekly Performance



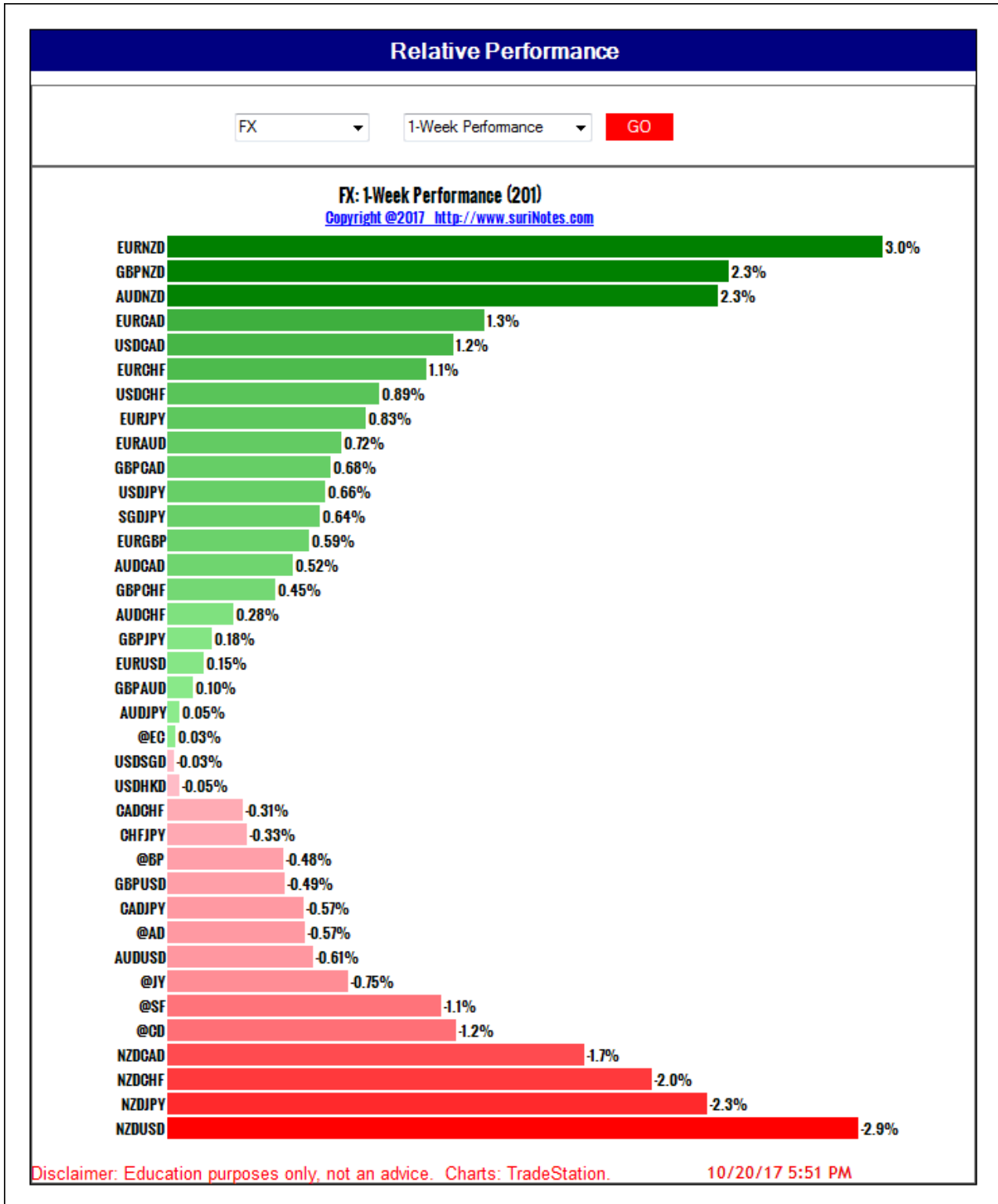
Commodity ETFs Weekly Performance



Futures Weekly Performance



FX Weekly Performance





Watch Lists

Momentum

Relative Strength

Bullish/Bearish Lists

NH/NL

Oversold/Overbought

Key Retracements

Bullish/Bearish List

S...	PlotSym... Sym	Last	suri.Bull... Direc.	S...	PlotSym... Sym	Last	suri.Bull... Direc.
1	CTRP	48.35	BEAR	43	INTC	40.40	BULL
2	DDD	12.00	BEAR	44	IWM	150.00	BULL
3	ESRX	59.51	BEAR	45	JNJ	142.60	BULL
4	GWPH	107.00	BEAR	46	JPM	99.49	BULL
5	JAZZ	144.05	BEAR	47	KLAC	108.34	BULL
6	JNPR	26.03	BEAR	48	KO	46.38	BULL
7	MELI	235.73	BEAR	49	KORS	49.95	BULL
8	PG	88.25	BEAR	50	LLY	87.23	BULL
9	QCOM	52.02	BEAR	51	LMT	319.75	BULL
10	TJX	72.09	BEAR	52	LULU	63.29	BULL
11	UAL	59.90	BEAR	53	MCD	166.30	BULL
12	AAL	51.93	BULL	54	MCHP	92.73	BULL
13	ADBE	175.64	BULL	55	MON	122.15	BULL
14	ADSK	120.81	BULL	56	MS	50.68	BULL
15	AMAT	55.77	BULL	57	MSFT	78.81	BULL
16	AMBA	52.85	BULL	58	MU	41.50	BULL
17	BAC	27.17	BULL	59	MXIM	52.10	BULL
18	BIDU	264.90	BULL	60	NTAP	44.56	BULL
19	BIIB	338.10	BULL	61	NVDA	195.75	BULL
20	BUD	125.49	BULL	62	PANW	149.61	BULL
21	CAT	131.33	BULL	63	PFE	36.42	BULL
22	CERN	73.01	BULL	64	QQQ	148.66	BULL
23	CHKP	118.50	BULL	65	RHT	121.80	BULL
24	CREE	33.85	BULL	66	SAP	112.17	BULL
25	CRM	98.82	BULL	67	SHW	389.70	BULL
26	CSCO	34.38	BULL	68	SOHU	67.62	BULL
27	CTSH	74.80	BULL	69	SPY	257.20	BULL
28	CTXS	83.49	BULL	70	TGT	61.60	BULL
29	CVX	118.64	BULL	71	TWTR	17.91	BULL
30	DAL	53.20	BULL	72	TXN	95.18	BULL
31	DIA	233.08	BULL	73	UPS	119.76	BULL
32	EXPE	152.80	BULL	74	VMW	118.34	BULL
33	FAS	60.50	BULL	75	VZ	49.44	BULL
34	FB	174.98	BULL	76	WDAY	108.56	BULL
35	FCX	14.82	BULL	77	WMT	87.44	BULL
36	FDX	225.07	BULL	78	XHB	41.19	BULL
37	GD	213.86	BULL	79	XLE	67.79	BULL
38	GM	45.61	BULL	80	XLF	26.64	BULL
39	GOOG	988.20	BULL	81	XLI	72.96	BULL
40	GRMN	55.80	BULL	82	XLK	61.10	BULL
41	GS	244.42	BULL	83	XLU	54.87	BULL
42	IBM	162.07	BULL	84	XLV	83.89	BULL

52 Week Highs and Lows

S...	PlotSymbol Sym	Last	52 Wk High	52 Wk L...	S...	PlotSymbol Sym	Last	52 Wk High	52 Wk L...	S...	PlotSymbol Sym	Last	52 Wk High	52 Wk L...
1	AAL	51.93	54.48	38.21	43	DDD	12.00	23.70	11.38	85	KORS	49.95	52.67	32.38
2	AAPL	156.26	164.94	104.08	44	DECK	66.09	72.72	44.00	86	LLY	87.10	89.09	64.18
3	ADBE	175.64	172.15	98.00	45	DIA	233.08	231.68	178.64	87	LMT	319.75	322.19	228.50
4	ADSK	120.81	119.97	67.15	46	DIS	99.57	116.10	90.60	88	LOGM	119.15	123.95	85.22
5	AKAM	51.87	71.64	44.65	47	ESRX	59.51	77.50	55.80	89	LULU	63.29	72.70	47.26
6	ALNY	114.70	126.16	31.38	48	EXPE	152.80	161.00	111.88	90	LVS	62.69	66.22	51.35
7	ALXN	139.02	149.34	96.18	49	F	12.10	13.27	10.47	91	M	21.17	45.41	19.32
8	AMAT	56.10	55.61	28.02	50	FAS	60.50	59.50	27.42	92	MA	145.38	148.45	99.51
9	AMBA	52.85	65.78	40.06	51	FAZ	13.44	33.49	13.70	93	MCD	166.30	166.95	110.83
10	AMD	13.82	15.65	6.22	52	FB	174.88	176.74	113.55	94	MCHP	92.73	93.11	58.79
11	AMGN	182.96	191.10	133.64	53	FCX	14.82	17.06	9.85	95	MELI	235.73	297.95	148.98
12	AMTD	48.27	50.72	33.26	54	FDX	225.07	227.00	168.00	96	MNST	56.46	57.25	40.64
13	AMZN	983.23	1,083.31	710.10	55	FFIV	119.48	149.50	114.63	97	MO	65.00	77.79	60.01
14	AVGO	244.24	259.36	160.62	56	FOSL	9.21	36.87	6.80	98	MON	122.15	122.79	97.35
15	AXP	92.09	93.35	65.03	57	FSLR	47.79	51.84	25.56	99	MRK	63.88	66.80	58.29
16	BA	264.75	263.79	134.25	58	FXI	46.03	46.60	33.91	100	MS	50.68	50.45	32.54
17	BAC	27.15	26.59	16.28	59	GD	213.86	214.81	148.76	101	MSFT	78.81	77.93	57.28
18	BIDU	264.90	274.97	159.54	60	GE	23.76	32.38	22.83	102	MSTR	137.00	207.28	122.90
19	BIIB	338.10	348.84	244.28	61	GILD	81.03	86.27	63.76	103	MU	41.51	42.07	16.45
20	BMY	64.42	66.10	46.01	62	GLD	121.60	128.32	107.00	104	MXIM	52.10	50.23	37.32
21	BUD	125.49	127.32	98.28	63	GM	45.61	46.11	30.21	105	NFLX	194.30	204.38	110.68
22	BWLD	107.85	175.10	95.00	64	GOOG	988.14	997.21	123.45	106	NKE	53.06	60.53	49.01
23	C	73.53	76.14	47.70	65	GPRO	9.48	15.12	7.14	107	NOC	294.60	299.33	214.59
24	CAT	131.33	132.12	80.33	66	GRMN	55.80	55.74	46.80	108	NTAP	44.56	45.24	30.36
25	CBS	58.81	70.10	55.03	67	GS	244.46	255.15	172.51	109	NTES	276.63	337.55	211.11
26	CELG	121.41	147.17	96.93	68	GWPH	107.00	136.95	92.65	110	NVDA	195.85	198.90	66.57
27	CERN	72.55	73.86	47.01	69	IBB	331.80	342.50	246.71	111	OLED	134.50	145.30	49.19
28	CHKP	118.50	119.20	76.87	70	IBM	162.07	182.79	139.13	112	ORCL	49.25	53.14	37.64
29	CME	135.13	138.49	98.95	71	ICE	66.12	71.24	52.27	113	PANW	149.61	165.69	107.31
30	CMG	324.96	499.00	295.11	72	IFN	27.67	28.81	20.39	114	PCLN	1,942.11	2,067.99	422.19
31	COH	40.35	48.85	34.16	73	IIF	35.88	36.78	23.30	115	PEP	111.62	119.39	98.50
32	COST	160.70	182.71	135.11	74	ILMN	209.88	214.34	119.37	116	PFE	36.30	36.60	29.83
33	CREE	33.85	35.46	20.50	75	IMAX	21.30	35.30	17.58	117	PG	88.25	94.67	81.18
34	CRM	98.90	98.22	66.43	76	INFC	14.56	16.15	13.42	118	QCOM	52.02	71.62	48.92
35	CSCO	34.33	34.60	29.12	77	INTC	40.37	40.33	33.23	119	QQQ	148.66	149.21	67.33
36	CTRP	48.10	60.65	39.71	78	IWM	149.99	150.68	114.88	120	RDY	36.68	50.10	29.83
37	CTSH	74.80	74.77	49.35	79	JAZZ	144.05	163.75	95.80	121	RHT	121.80	122.31	68.54
38	CTXS	83.49	87.99	65.56	80	JNJ	142.60	142.98	109.32	122	RL	90.37	114.00	66.06
39	CVX	118.64	120.89	99.87	81	JNPR	26.03	30.96	22.46	123	SAP	112.17	113.64	80.93
40	CYBR	43.66	56.25	39.34	82	JPM	99.49	98.55	67.64	124	SBUX	54.59	64.87	50.84
41	DAL	53.20	55.75	40.05	83	KLAC	108.34	109.59	72.88	125	SHW	389.70	387.72	239.48
42	DATA	79.07	79.73	41.41	84	KO	46.38	46.98	39.88	126	SINA	110.48	119.20	55.79

10/20/17 5:15 PM

Disclaimer: Education purposes only, not an advice. Charts: TradeStation.

D%, W%, M%, YTD%

S...	PlotSym...	Last	surI.Chng%			surI.Chng%			PlotSym...	Last	surI.Chng%			PlotSym...	Last	surI.Chng%											
			1D%	W%	M%	YTD%	1D%	W%			M%	YTD%	1D%			W%	M%	YTD%									
1	AAL	51.93	0.81	(1.5)	14.3	11.2	43	DDD	12.00	4.42	0.3	(10.2)	(9.7)	85	KORS	49.95	2.22	4.6	8.3	16.2	1...	SODA	62.23	-0.11	1.1	5.2	97.7
2	AAPL	156.26	0.17	(0.5)	0.1	34.9	44	DECK	66.09	1.95	0.4	4.0	19.3	86	LLY	87.10	1.00	0.8	6.4	18.6	1...	SOHU	67.62	1.51	4.8	22.3	59.5
3	ADBE	175.64	2.23	14.1	17.1	70.6	45	DIA	233.08	0.63	1.9	4.1	18.0	87	LMT	319.75	0.99	0.2	3.9	28.0	1...	SPLK	64.09	0.80	0.8	(7.0)	25.3
4	ADSK	120.81	1.26	1.0	7.2	63.2	46	DIS	99.57	0.39	2.1	0.2	(4.6)	88	LOGM	119.15	0.17	2.7	7.6	24.0	1...	SPY	257.16	0.51	0.8	2.8	15.0
5	AKAM	51.87	0.42	2.2	8.8	(22.2)	47	ESRX	59.51	1.28	4.1	(3.7)	(13.5)	89	LULU	63.29	0.56	7.0	8.1	(2.6)	1...	SSYS	23.21	9.74	8.4	1.3	40.3
6	ALNY	114.70	-0.81	(6.7)	0.8	206.4	48	EXPE	152.80	-0.39	1.8	6.8	34.9	90	LVS	62.69	0.56	1.1	(1.5)	17.4	1...	STX	34.95	1.72	1.6	7.9	(8.5)
7	ALXN	139.02	-1.04	(1.1)	(2.7)	13.6	49	F	12.10	-1.07	0.4	3.3	(0.2)	91	M	21.17	4.63	4.8	(1.4)	(40.9)	1...	SWKS	105.15	1.74	(1.4)	1.6	40.8
8	AMAT	56.10	1.35	4.0	18.6	73.8	50	FAS	60.50	2.53	3.5	12.1	47.9	92	MA	145.38	0.28	(1.3)	2.2	40.8	1...	SYMC	32.66	1.01	0.9	(3.1)	36.7
9	AMBA	52.85	0.21	(3.4)	14.5	(2.4)	51	FAZ	13.44	-2.68	(3.5)	(11.2)	(38.1)	93	MCD	166.30	-0.12	0.6	4.0	36.6	1...	TARO	108.31	0.39	(2.0)	1.1	2.9
10	AMD	13.82	-1.01	(2.9)	0.5	21.8	52	FB	174.88	0.24	0.7	1.6	52.1	94	MCHP	92.73	-0.35	1.1	5.0	44.6	1...	TGT	61.60	2.15	1.5	4.2	(14.5)
11	AMGN	182.96	-0.63	0.0	(2.8)	25.1	53	FCX	14.82	0.13	0.5	4.6	12.4	95	MELI	235.73	-0.11	(3.7)	(18.8)	51.0	1...	TJX	72.09	0.94	0.0	(0.5)	(4.0)
12	AMTD	48.27	1.82	2.0	4.1	10.7	54	FDX	225.07	0.49	1.3	2.1	20.9	96	MNST	56.46	0.83	1.1	0.9	27.3	1...	TRIP	40.30	-0.45	2.3	(8.2)	(13.1)
13	AMZN	983.60	-0.38	(2.0)	1.0	31.1	55	FRV	119.48	1.75	2.4	2.3	(17.4)	97	MO	65.00	0.97	(0.1)	6.2	(3.9)	1...	TSCO	58.89	0.78	0.1	(2.8)	(22.3)
14	AVGO	244.24	-0.02	(1.5)	0.5	38.2	56	FOSL	9.21	3.15	8.2	2.3	(64.4)	98	MON	122.15	0.10	(0.1)	2.3	16.1	1...	TSLA	345.04	-1.94	(2.9)	(7.7)	61.5
15	AXP	92.09	0.21	(0.8)	4.1	24.3	57	FSLR	47.79	0.19	0.3	(2.3)	48.7	99	MRK	63.88	0.20	0.8	(2.9)	8.5	1...	TWTR	17.91	-0.11	(4.1)	1.4	9.6
16	BA	264.70	2.16	1.5	3.6	70.1	58	FXI	46.03	1.26	(0.2)	2.6	32.9	1...	MS	50.68	1.76	4.9	5.8	20.0	1...	TXN	95.21	1.82	1.7	10.9	30.4
17	BAC	27.17	2.17	5.2	8.4	22.9	59	GD	213.86	1.04	0.2	4.7	23.9	1...	MSFT	78.81	1.14	1.7	5.2	26.8	1...	UAL	59.82	0.20	(11.4)	3.2	(17.8)
18	BIDU	264.90	0.14	0.8	11.3	61.1	60	GE	23.77	1.05	3.7	(2.0)	(24.6)	1...	MSTR	137.00	1.05	1.5	9.3	(30.6)	1...	ULTA	204.84	0.11	3.2	(8.5)	(19.7)
19	BIIB	338.10	-1.28	0.1	6.0	19.2	61	GILD	81.03	-0.47	0.0	(1.7)	13.4	1...	MU	41.50	0.46	2.7	15.4	89.3	1...	ULTI	193.42	1.03	(2.3)	4.9	6.1
20	BMJ	64.42	-0.39	(1.3)	1.5	10.2	62	GLD	121.60	-0.64	(1.8)	(1.6)	10.9	1...	MXIM	52.10	3.84	5.6	12.2	35.1	1...	UPS	119.76	0.28	1.2	1.6	4.5
21	BUD	125.49	-0.36	0.1	6.3	19.0	63	GM	45.61	0.37	(0.6)	17.3	30.9	1...	NFLX	194.30	-0.50	(2.7)	4.7	56.8	1...	UTHR	121.01	1.61	0.4	2.9	(15.6)
22	BWLD	107.85	-1.21	5.4	(3.1)	(30.1)	64	GOOG	988.14	0.58	(0.8)	(11.1)	8.8	1...	NKE	53.06	0.70	4.1	(0.9)	4.4	1...	V	107.62	0.49	(1.0)	2.5	37.8
23	C	73.53	0.88	2.0	2.9	23.7	65	GPRO	9.48	2.85	(0.8)	(11.1)	8.8	1...	NOC	294.60	0.66	(0.6)	5.2	26.7	1...	VMW	118.34	0.79	4.2	7.5	50.3
24	CAT	131.33	-0.14	0.5	5.2	41.6	66	GRMN	55.80	0.63	1.1	6.9	15.1	1...	NTAP	44.56	0.67	2.1	6.9	26.3	1...	VRSN	108.94	0.69	0.7	2.9	43.2
25	CBS	58.81	1.85	3.4	(0.2)	(7.4)	67	GS	244.46	1.94	2.6	6.5	2.2	1...	NTES	276.63	-0.03	(1.1)	(2.4)	28.5	1...	VZ	49.45	0.65	3.5	0.1	(7.2)
26	CELG	121.41	-12.06	(11.1)	(15.9)	4.8	68	GWPH	107.00	-1.64	(3.2)	(2.3)	(3.7)	1...	NVDA	195.97	-0.46	1.2	6.0	84.5	1...	WDAY	108.56	1.65	(0.7)	3.4	64.3
27	CERN	72.95	0.29	(0.8)	4.7	54.1	69	IBB	331.80	-1.00	(1.4)	(0.3)	25.0	111	OLED	134.50	-1.23	0.1	(4.1)	138.5	1...	WDC	86.41	1.08	(1.6)	0.0	27.2
28	CHKP	118.50	0.51	(0.5)	6.5	40.3	70	IBM	162.07	0.72	10.2	11.1	(2.4)	1...	ORCL	49.25	-0.20	1.3	2.7	28.1	1...	WMT	87.42	1.19	0.9	8.6	26.5
29	CME	135.13	0.13	(1.6)	1.0	17.1	71	ICE	66.12	-1.10	(4.7)	(0.8)	17.2	1...	PANW	150.50	0.19	(0.2)	5.5	19.6	1...	WYNN	144.44	-0.75	1.5	(0.9)	67.0
30	CMG	324.96	-0.16	(0.5)	4.0	(13.9)	72	IFN	27.67	-0.11	(1.0)	(1.7)	29.4	1...	PCLN	942.11	0.01	0.7	4.4	32.5	1...	X	28.43	2.64	3.9	10.2	(13.9)
31	COH	40.35	2.18	2.0	2.3	15.2	73	IIF	35.88	-0.45	(1.6)	0.3	40.0	1...	PEP	111.62	-0.95	(0.9)	(1.7)	6.7	1...	XHB	41.19	1.14	2.2	7.3	21.7
32	COST	160.70	1.44	0.6	(1.3)	5.0	74	ILMN	209.88	2.24	1.4	3.3	63.9	1...	PFE	36.25	0.49	0.2	1.2	12.1	1...	XLE	67.79	0.19	(0.5)	1.4	(10.0)
33	CREE	33.85	-0.97	1.3	37.4	28.3	75	IMAX	21.30	1.88	0.7	(7.0)	(32.2)	1...	PG	88.22	-3.78	(5.1)	(6.5)	5.0	1...	XLF	26.61	1.16	2.0	4.9	14.6
34	CRM	98.90	1.73	2.0	3.9	44.5	76	INFX	14.56	-0.96	(1.0)	(1.9)	(1.8)	1...	QCOM	52.02	-0.52	(1.5)	0.1	(20.2)	1...	XLI	72.96	1.07	1.2	3.7	17.3
35	CSCO	34.33	1.46	2.3	5.1	13.3	77	INTC	40.35	0.84	1.9	9.1	11.5	1...	QQQ	148.66	0.27	0.2	2.3	25.5	1...	XLK	61.10	0.67	1.0	3.9	26.3
36	CTRP	48.10	-3.00	(12.4)	(9.5)	20.9	78	IWM	149.98	0.46	0.4	4.3	11.2	1...	RDY	36.68	1.01	1.8	2.8	(19.0)	1...	XLU	54.87	0.07	1.3	2.2	13.0
37	CTSH	74.80	0.71	0.6	3.2	33.5	79	JAZZ	144.05	-0.66	1.9	(2.7)	32.1	1...	RHT	121.80	0.16	0.6	13.8	74.7	1...	XLV	83.89	0.11	1.8	2.3	21.7
38	CTXS	83.49	0.90	2.5	9.2	17.4	80	JNJ	142.60	0.25	4.4	6.9	23.6	1...	RL	90.37	1.42	6.3	1.4	0.1	1...	XONE	10.74	5.96	6.8	4.2	15.0
39	CVX	118.64	0.37	(0.4)	2.0	0.8	81	JNPR	26.03	0.81	0.8	(6.0)	(7.9)	1...	SAP	112.17	-4.22	(0.6)	1.9	29.6	1...	XRT	40.66	1.21	1.6	0.3	(7.8)
40	CYBR	43.66	-0.39	2.9	3.2	(4.0)	82	JPM	99.49	1.41	3.8	5.2	15.3	1...	SBUX	54.59	-1.52	(2.1)	(1.1)	(1.7)	1...	YELP	44.52	0.18	2.0	0.8	16.8
41	DAL	53.20	1.88	(1.3)	10.9	8.3	83	KLAC	108.34	0.27	2.9	8.7	37.7	1...	SHW	389.70	0.55	1.0	12.3	45.0	1...						
42	claim	DATA	79.87	0.20	1.4	4.7	84	Trade	46.38	-0.45	0.4	1.3	11.9	1...	SINA	110.48	-1.01	(5.2)	(5.2)	96.9							

10/20/17 5:16 PM



Algorithmic Trading

Algo. Techniques

Algo. Reports

Current Algorithms

ALL RETURNS POSTED ON THIS PUBLICATION ARE HYPOTHETICAL PERFORMANCE GENERATED BY COMPUTERIZED SYSTEM AND THEY ARE NOT ACTUAL TRADE REPORTS. 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 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.

Trading Symmetric Triangle Patterns

by Suri Duddella

Triangle patterns form when price reaches support and resistance levels in consolidation ranges. The triangle patterns can be either bullish or bearish as they also can be continuous or reversal patterns, based on the market trend. These patterns are primarily are classified as Ascending, Descending and Symmetric Triangles. In this article, we'll present how to trade Symmetric Triangles.

Symmetric Triangle is one of the most important chart patterns in technical analysis. These chart patterns form when the market is in an indecision mode where supply/demand is in a state of equilibrium. Even though it is hard to predict (up or downside) the price breakout from this consolidating pattern, they are generally considered to be continuous patterns and breaks out in the established trend direction prior to the pattern formation. Once the price breaks out of the pattern, they usually result in a large move in the direction of the breakout. Symmetric Triangles are also called as "coils" or "contracting wedge" patterns.

Symmetric Triangles can be easily detected when prices make alternate lower highs and higher lows in upside and downside slopes were defining a clear symmetry. Symmetric Triangle patterns consist of two converging upward sloping (lower) and downward sloping (upper) trendlines connecting the lower-high pivots and higher low pivots bounding the pattern. The trend before the pattern usually signals the breakout direction from the pattern signifying a continuation pattern. The pattern consists of at least 2 price pivotal points on each of the upper and lower trendlines. Once price breaks out from either of the trendlines, the pattern is considered complete. Volume decreases within the pattern and increases at the point of breakout. Prices usually break out one side or other before reaching the 'Apex' of the triangle and may form weeks to months for it to be valid before a breakout. The optimal breakout point occurs between 50%-75% of the pattern width. Symmetric

Triangles often produce "throwbacks" where price retraces back to the trendline. Some traders look for these "throwbacks" for potential entry points.

Trading Symmetric Triangle Patterns

Trade:

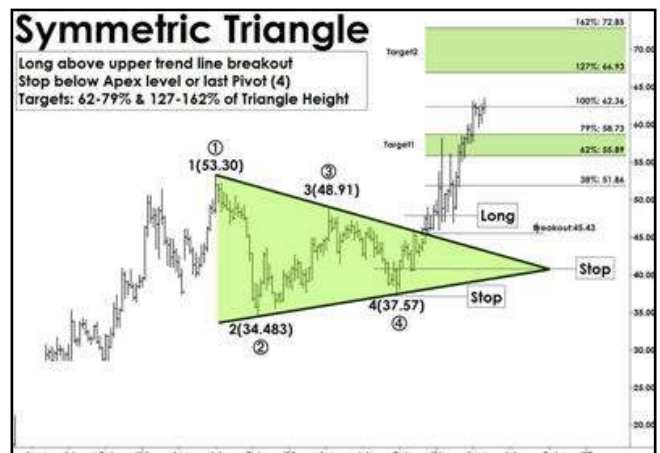
Trades should be taken when price closes out of upper or lower trend line in a Symmetric Triangle after forming at least 2 pivots on each of the trendline. The optimal breakout point should be about 50% to 75% of the width from left. When a breakout is confirmed by price closing above breakout bar's high (in the case of upside) enter a long trade. When a breakdown is confirmed by price closing below the breakdown bars low, enter a short trade. Some traders employ a 2% higher price level above breakout or 2% lower price level below breakdown to qualify a 'true' breakout.

Stop:

Symmetric Triangle failures occur when market results in false breakouts. Stop below the last pivot level (4) of the trend line for a long setup and place a "stop" order above the high of the trend line for a short-setup. In large Symmetric Triangle patterns, an aggressive stop level could be placed at the "apex" level.

Target:

Symmetric Triangle targets are computed by adding the height of the entire triangle from breakout level in an upside triangle breakout. Protect targets by using trail stops.



Example

The following example shows both symmetric triangle breakout (continuous) and Symmetric Triangle breakdown (reversal) pattern formation in current Baidu (BIDU) stock.

Baidu (BIDU) stock trading in a Symmetric Triangle pattern for the year 2016 between \$139 to \$216. BIDU formed symmetric triangle pattern as it made lower highs and higher lows in a coil format. It formed 3 upper pivots and 2 lower pivots to complete the pattern. Currently, BIDU is trading at \$174 near the 3/4th of pattern width level. BIDU is also trading above 200 SMA and may breakout from the pattern upper or lower trendlines. The case for both upside or downside breakout trades is presented here.

Trading BIDU breakout

1. BIDU was trading (January 2017) in a Symmetric Triangle with a weekly close at \$174.
2. The pattern formed 3 higher-low pivots on the upper trendline.
3. If price breaks above the upper trend line with increased volume, it may signal a breakout.
4. Enter long on upper trendline breakout above \$189.5.
5. Place a Stop at the Apex \$176.
6. The height of the Symmetric Triangle pattern is \$80.
7. Targets are placed at 62% (\$237) and 100% (\$266) of its height above the breakout levels.

BIDU on Jan. 27, 2017



BIDU on October 17, 2017



Plato Algo. Performance Report (10/23/17)

Short/Medium Term, Not for Sale or Lease.

	Symbol	Last	suri.Plato					PL Pts	PL %
			Long Date	Num Days	Long Entry	Stop			
1	PLATO ALGO								
2	ADBE	175.64	01/06/2017	205	108.53	142.9	67.11	61.8	
3	ADSK	120.81	12/09/2016	225	83.18	105.7	37.63	45.2	
4	AMGN	182.96	06/23/2017	85	175.55	172.6	7.41	4.2	
5	AMZN	983.61	01/13/2017	200	821.75	946.4	161.16	19.6	
6	AVGO	244.24	04/21/2017	130	219.22	235.1	25.02	11.4	
7	AXP(D)	92.09	06/09/2017	95	80.83	84.1	11.26	13.9	
8	BA(D)	264.70	10/21/2016	260	137.05	224.0	127.70	93.2	
9	BABA(D)	177.55	01/27/2017	190	104.67	153.0	72.65	69.4	
10	BIDU	264.90	05/12/2017	115	188.08	212.9	76.82	40.8	
11	BIIB	338.10	06/23/2017	85	284.56	290.8	53.54	18.8	
12	C(D)	73.53	08/05/2016	315	45.83	66.1	27.70	60.4	
13	CELG	121.41							
14	CMG(D)	324.76							
15	COST	160.70							
16	CVX(D)	118.64	03/11/2016	420	96.24	109.3	22.40	23.3	
17	EBAY	37.61	01/27/2017	190	32.95	35.4	4.66	14.1	
18	FB	174.86	01/13/2017	200	129.37	160.4	45.61	35.3	
19	FDX(D)	225.07	06/02/2017	100	204.99	207.9	20.08	9.8	
20	GLD(D)	121.60	08/11/2017	50	122.93	120.1	-1.32	(1.1)	
21	GOOG	988.14	09/29/2017	15	959.89	912.0	28.31	2.9	
22	GS(D)	244.46	09/22/2017	20	232.20	223.2	12.53	5.4	
23	HD(D)	163.43	09/08/2017	30	160.79	152.6	2.64	1.6	
24	IBM(D)	162.07	10/20/2017	0	162.58	151.5	-0.51	(0.3)	
25	INTC	40.35	08/04/2017	55	36.77	35.7	3.66	10.0	
26	JPM(D)	99.49	06/30/2017	80	92.75	90.0	6.76	7.3	
27	MA(D)	145.38	08/05/2016	315	97.04	129.9	48.34	49.8	
28	MCD(D)	166.30	11/18/2016	240	120.34	151.9	45.96	38.2	
29	MS(D)	50.68	09/22/2017	20	48.59	45.0	2.09	4.3	
30	MSFT	78.81	07/22/2016	325	56.94	71.4	21.87	38.4	
31	NFLX	194.30	12/02/2016	230	121.08	166.8	73.08	60.4	
32	NVDA	195.99	05/12/2017	115	130.53	155.5	66.37	50.8	
33	ORCL(D)	49.25	12/09/2016	225	40.87	47.4	8.38	20.5	
34	QQQ	148.66	01/06/2017	205	122.35	140.6	26.36	21.5	
35	SPY(D)	257.17	11/11/2016	245	218.41	244.1	38.70	17.7	
36	TSLA	344.90	09/15/2017	25	380.10	326.6	-35.00	(9.2)	
37	V(D)	107.62	01/06/2017	205	82.59	99.4	24.96	30.2	
38	VRSN	108.94	10/28/2016	255	87.08	98.4	21.86	25.1	
39	WMT(D)	87.42	02/24/2017	170	72.90	77.0	14.54	19.9	
40	WYNN	144.44	01/27/2017	190	104.15	131.3	40.29	38.7	
41	XLK(D)	61.10	11/25/2016	235	48.17	56.7	12.93	26.8	
42									

Disclaimer: Education purposes only, not an advice. Charts: TradeStation 5:17 PM

Monty Algo. Performance (10/23/2017)

Long Term, NOT for Lease or Sale

	Symbol	Last	suri.Monty2					
			Trend	Days	Signal Date	Signal	TrailStop	PL%
1	NVDA	195.97	Bullish	1,634	04/30/2013	Long above 14	119.53	1,176.93
2	AVGO	244.24	Bullish	1,512	08/30/2013	Long above 40	213.81	506.35
3	ADBE	175.64	Bullish	2,060	02/29/2012	Long above 34	128.30	338.76
4	COST	160.70	Bullish	2,577	09/30/2010	Long above 47	152.74	249.55
5	V(D)	107.62	Bullish	1,785	11/30/2012	Long above 38	90.18	176.95
6	NFLX	194.30	Bullish	994	01/30/2015	Long above 66	145.31	174.77
7	AMZN	983.61	Bullish	994	01/30/2015	Long above 360	880.31	167.04
8	QQQ	148.66	Bullish	2,089	01/31/2012	Long above 61	132.23	138.44
9	BABA(D)	177.55	Bullish	568	03/31/2016	Long above 80	119.45	115.89
10	FB	174.86	Bullish	1,024	12/31/2014	Long above 83	143.66	105.87
11	BA(D)	264.70	Bullish	354	10/31/2016	Long above 147	185.46	72.93
12	ADSK	120.81	Bullish	415	08/31/2016	Long above 70	92.44	60.37
13	MS(D)	50.68	Bullish	415	08/31/2016	Long above 33	41.17	45.97
14	C(D)	73.53	Bullish	354	10/31/2016	Long above 51	59.97	42.63
15	GOOG	988.14	Bullish	812	07/31/2015	Long above 679	858.14	41.25
16	JPM(D)	99.49	Bullish	415	08/31/2016	Long above 68	83.42	40.46
17	MA(D)	145.38	Bullish	385	09/30/2016	Long above 103	115.53	37.09
18	FDX(D)	225.07	Bullish	568	03/31/2016	Long above 165	193.12	36.72
19	MSFT	78.81	Bullish	721	10/30/2015	Long above 55	66.48	35.44
20	GS(D)	244.46	Bullish	354	10/31/2016	Long above 179	209.32	32.51
21	TSLA	345.00	Bullish	262	01/31/2017	Long above 259	284.36	31.70
22	XLK(D)	61.10	Bullish	721	10/30/2015	Long above 45	53.05	31.33
23	BIDU	264.90	Bullish	175	04/28/2017	Long above 189	183.64	31.05
24	WYNN	144.44	Bullish	203	03/31/2017	Long above 117	114.94	27.28
25	MCD(D)	166.30	Bullish	262	01/31/2017	Long above 124	138.36	26.35
26	VRSN	108.94	Bullish	234	02/28/2017	Long above 86	88.64	23.71
27	AXP(D)	92.09	Bullish	324	11/30/2016	Long above 74	77.71	22.24
28	EBAY	37.61	Bullish	448	07/29/2016	Long above 32	32.80	20.19
29	SPY(D)	257.17	Bullish	507	05/31/2016	Long above 211	234.63	19.07
30	HD(D)	163.43	Bullish	294	12/30/2016	Long above 138	143.37	18.52
31	ORCL(D)	49.25	Bullish	507	05/31/2016	Long above 41	44.44	17.93
32	CELG	121.33	Bullish	324	11/30/2016	Long above 127	120.41	14.82
33	CMG(D)	324.76	Bearish	81	07/31/2017	Short below 336	384.79	8.38
34	AMGN	182.96	Bullish	234	02/28/2017	Long above 179	160.66	4.16
35	WMT(D)	87.42	Bullish	175	04/28/2017	Long above 76	73.21	2.82
36	IBM(D)	162.07	Bearish	142	05/31/2017	Short below 149	161.28	2.63
37	CVX(D)	118.64	Bullish	81	09/29/2017	Long above 119	104.45	0.00
38	INTC	40.35	Bullish	112	09/29/2017	Long above 39	34.23	0.00
39	BIIB	338.10	Bullish	50	08/31/2017	Long above 317	269.06	-1.22
40	GLD(D)	121.60	Bullish	50	08/31/2017	Long above 126	117.03	-3.51
41								
42								
43								

Disclaimer: Education purposes only, not an advice. Charts TradeStation 10/20/17 5:18 PM

Symbols Universe



Symbols Universe

S...	PlotSymbol Sym	sectIndustry Sector	S...	PlotSymbol Sym	sectIndustry Sector	S...	PlotSymbol Sym	sectIndustry Sector	S...	PlotSymbol Sym	sectIndustry Sector	S...	PlotSymbol Sym	sectIndustry Sector
1	Equities/ETFs		47	IBB	Financial	93	IMAX	Services	139	DDD	Technology	185	UBNT	Technology
2	FCX	Basic Materials	48	ICE	Financial	94	JCP	Services	140	EQIX	Technology	186	ULTI	Technology
3	IP	Basic Materials	49	IFN	Financial	95	JWN	Services	141	FARO	Technology	187	VMW	Technology
4	SHW	Basic Materials	50	IIF	Financial	96	LULU	Services	142	FB	Technology	188	VRSN	Technology
5	X	Basic Materials	51	JPM	Financial	97	LVS	Services	143	FEYE	Technology	189	WDAY	Technology
6	BA	Capital Goods	52	MA	Financial	98	M	Services	144	FFIV	Technology	190	WDC	Technology
7	CAT	Capital Goods	53	MS	Financial	99	MCD	Services	145	FSLR	Technology	191	XONE	Technology
8	GD	Capital Goods	54	OOQ	Financial	100	NFLX	Services	146	GOOG	Technology	192	AAL	Transportation
9	GE	Capital Goods	55	SPY	Financial	101	NTES	Services	147	GRMN	Technology	193	DAL	Transportation
10	HON	Capital Goods	56	XHB	Financial	102	PCLN	Services	148	IBM	Technology	194	FDX	Transportation
11	LMT	Capital Goods	57	XLI	Financial	103	SBUX	Services	149	ILMN	Technology	195	UAL	Transportation
12	XLF	Capital Goods	58	XLK	Financial	104	SHLD	Services	150	INFY	Technology	196	UPS	Transportation
13	COH	Consumer Cyclical	59	XLU	Financial	105	TGT	Services	151	INTC	Technology	197	OIL	
14	DECK	Consumer Cyclical	60	XLV	Financial	106	TJX	Services	152	JBL	Technology	198	SODA	
15	F	Consumer Cyclical	61	XRT	Financial	107	TRIP	Services	153	JNPR	Technology	199	XLE	
16	FOSL	Consumer Cyclical	62	ABBV	Healthcare	108	ULTA	Services	154	KLAC	Technology	200	Futures	
17	GM	Consumer Cyclical	63	ALNY	Healthcare	109	URBN	Services	155	LOGM	Technology	201	@CC	Basic Materials
18	GPRO	Consumer Cyclical	64	ALXN	Healthcare	110	V	Services	156	MCHP	Technology	202	@BP	Energy
19	KORS	Consumer Cyclical	65	AMGN	Healthcare	111	VZ	Services	157	MELI	Technology	203	@C	Financial
20	NKE	Consumer Cyclical	66	BIIB	Healthcare	112	WAGE	Services	158	MLNX	Technology	204	@LC	Financial
21	RL	Consumer Cyclical	67	BMY	Healthcare	113	WBA	Services	159	MSFT	Technology	205	@NQ	Financial
22	SFLY	Consumer Cyclical	68	CELG	Healthcare	114	WMT	Services	160	MSTR	Technology	206	@ES	Technology
23	TSLA	Consumer Cyclical	69	GILD	Healthcare	115	WYNN	Services	161	MU	Technology	207	@CD	
24	WHR	Consumer Cyclical	70	GWPH	Healthcare	116	YELP	Services	162	MXIM	Technology	208	@DX	
25	BUD	Consumer/Non-Cyclical	71	IDXX	Healthcare	117	YUM	Services	163	NOC	Technology	209	@EC	
26	KO	Consumer/Non-Cyclical	72	INCY	Healthcare	118	AAPL	Technology	164	NTAP	Technology	210	@FC	
27	MONST	Consumer/Non-Cyclical	73	ISRG	Healthcare	119	ADBE	Technology	165	NVDA	Technology	211	@GC	
28	MO	Consumer/Non-Cyclical	74	JAZZ	Healthcare	120	ADSK	Technology	166	NXPI	Technology	212	@GG	
29	MON	Consumer/Non-Cyclical	75	JUNJ	Healthcare	121	AKAM	Technology	167	OLED	Technology	213	@HG	
30	PEP	Consumer/Non-Cyclical	76	LLY	Healthcare	122	AMAT	Technology	168	ORCL	Technology	214	@JY	
31	PG	Consumer/Non-Cyclical	77	MRK	Healthcare	123	AMBA	Technology	169	OSIS	Technology	215	@KC	
32	PM	Consumer/Non-Cyclical	78	PFE	Healthcare	124	ATHN	Technology	170	PANW	Technology	216	@NK	
33	TSCO	Consumer/Non-Cyclical	79	RDY	Healthcare	125	AVGO	Technology	171	QCOM	Technology	217	@QM	
34	APA	Energy	80	REGN	Healthcare	126	BIDU	Technology	172	QRVO	Technology	218	@RR	
35	CVX	Energy	81	TARO	Healthcare	127	CAVM	Technology	173	RHT	Technology	219	@RTY	
36	AMTD	Financial	82	TEVA	Healthcare	128	CERN	Technology	174	SAP	Technology	220	@SF	
37	AXP	Financial	83	UTHR	Healthcare	129	CHKP	Technology	175	SINA	Technology	221	@SI	
38	BAC	Financial	84	AMZN	Services	130	CRAY	Technology	176	SOHU	Technology	222	@TF	
39	C	Financial	85	BWLD	Services	131	CREE	Technology	177	SPLK	Technology	223	FX	
40	CME	Financial	86	CBS	Services	132	CRM	Technology	178	SSYS	Technology	224	EURUSD	
41	DIA	Financial	87	CMG	Services	133	CRUS	Technology	179	STX	Technology	225	GBPUSD	
42	FAS	Financial	88	COST	Services	134	CSCO	Technology	180	SWKS	Technology	226	NZDUSD	
43	FAZ	Financial	89	CTRP	Services	135	CTSH	Technology	181	SYMC	Technology	227	USDCHF	
44	FXI	Financial	90	DIS	Services	136	CTXS	Technology	182	TSM	Technology	228	USDJPY	
45	GLD	Financial	91	ESRX	Services	137	CYBR	Technology	183	TWTR	Technology	229		
46	GS	Financial	92	EXPE	Services	138	DATA	Technology	184	TXN	Technology			

A photograph of a vast library with rows of wooden bookshelves filled with books. The shelves are densely packed with books of various colors and sizes, creating a textured, repetitive pattern. The lighting is soft and even, highlighting the spines of the books. The overall atmosphere is one of a well-stocked, organized collection of knowledge.

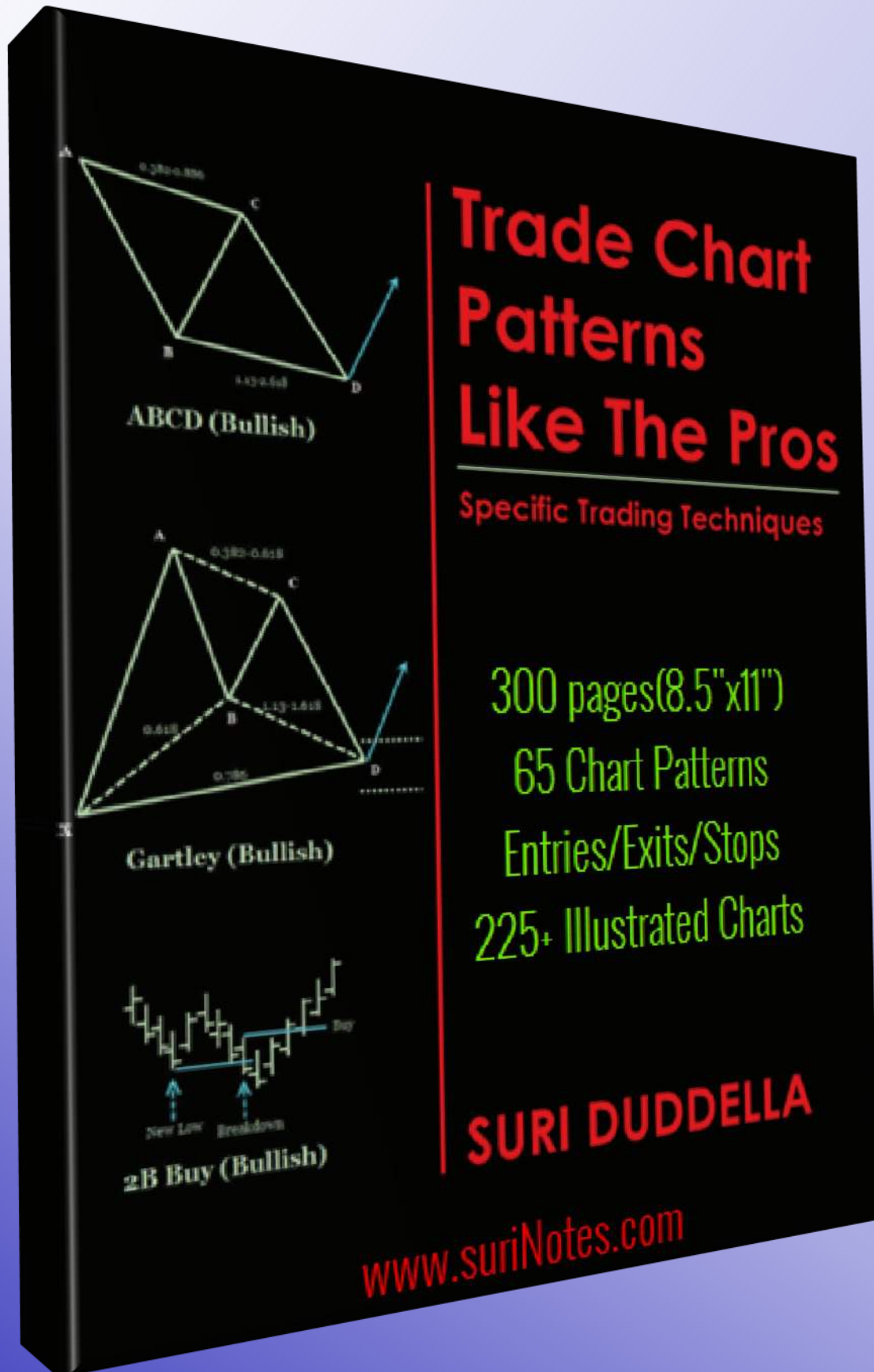
Books/Websites/Software

HAPPY
Diwali

**\$100 off
Any One
ELD License**

Valid until 10/31/17

<http://www.surinotes.com/products>





Poster 24" x 36" (100 lb. Gloss Paper)

30 illustrated patterns with Entries, Stops and Targets

Pattern Conditions & Trading Rules

\$19.95 (FREE Shipping in the US)

suriNotes.com

PATTERNS | PRODUCTS | RESEARCH | BLOG

Please send comments and suggestions to

suriNotes@gmail.com