

WYCKOFF ANALYTICS

Comments from students:



Wyckoff Trading Course (WTC)

April 8, 2019
session #14

Roman will be presenting on April 11 at 9am PDT at the Market Watchers Live at StockchartsTV!

Next webinar sessions for **WYCKOFF RELATIVE AND COMPARATIVE ANALYSIS** series:
Last class - April 15th at 3:00-5:30pm PDT

Homework submission: All homework assignments should be submitted in ONE file per person in .pptx, .pdf or .doc formats. Please include your first name and the first letter of your last name in the homework file name, e.g., "Thomas B_WTC Homework 1". All assignments should be submitted to Roman's personal email.

The remainder of the WTC classes will be more interactive; students who would like to participate in discussions should have a working headset with a built-in microphone.

WYCKOFF TRADING PRACTICUM COURSE

Course duration: Nine sessions total (2 1/2 hours each) from April 22 through June 17, 2019; Mondays from 3:00 -5:30 pm Pacific Time.

Cost: \$598 for the full cycle. WTPC Alumni can repeat this course for \$398 for all nine sessions.

Pricing:

WTC alumni ONLY - \$598.00 USD

Buy Now



Tuesdays at 3pm PDT!
Free session on April 23rd

Disclaimer

This presentation (including the lecture, slides and discussion) is for informational and educational purposes only; it should not be construed as investment advice of any kind. Roman Bogomazov (Presenter) is not a registered investment advisor or broker-dealer, and does not purport to recommend or suggest any securities to buy or sell. Presenter assumes no responsibility or liability for your trading and investment results. **You understand and acknowledge that there is a very high degree of risk of financial loss involved in trading securities and that you alone are responsible for your own trading and investment decisions and results.**

It should not be assumed that the methods, techniques, or indicators presented will be profitable or that they will not result in losses. Past results of any individual trader or trading system published by Presenter are not indicative of future returns by that trader or system, and are not indicative of future returns which will be realized by you. In addition, the indicators, strategies, articles and all other features of Presenter's products are provided for informational and educational purposes only and, again, should not be construed as investment advice. Accordingly, you should not rely solely on the Presenter's information in making any investment. Rather, you should use the Presenter's information only as a starting point for doing additional independent research in order to allow you to form your own opinion regarding investments. You should always check with your licensed financial advisor and tax advisor to determine the suitability of any investment.

HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN INHERENT LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING AND DO NOT INCLUDE BROKERAGE AND OTHER FEES, OR SLIPPAGE. ALSO, IN SIMULATED PERFORMANCE RESULTS NO TRADES HAVE ACTUALLY BEEN EXECUTED, AND THEREFORE THE RESULTS MAY HAVE UNDER- OR OVER-COMPENSATED FOR THE IMPACTS OF A VARIETY OF MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS, IN GENERAL, CAN ALSO BE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFITS OR LOSSES SIMILAR TO THOSE SHOWN.



WYCKOFF ANALYTICS

WYCKOFF TRADING COURSE

Session 14

COMPARATIVE AND RELATIVE ANALYSIS

4.8.2019

1. Comparative and Relative Analysis
2. Top-bottom approach filtering
3. Homework #10: Relative and Price Analysis

Session 15

WYCKOFF TACTICS

4.15.2019

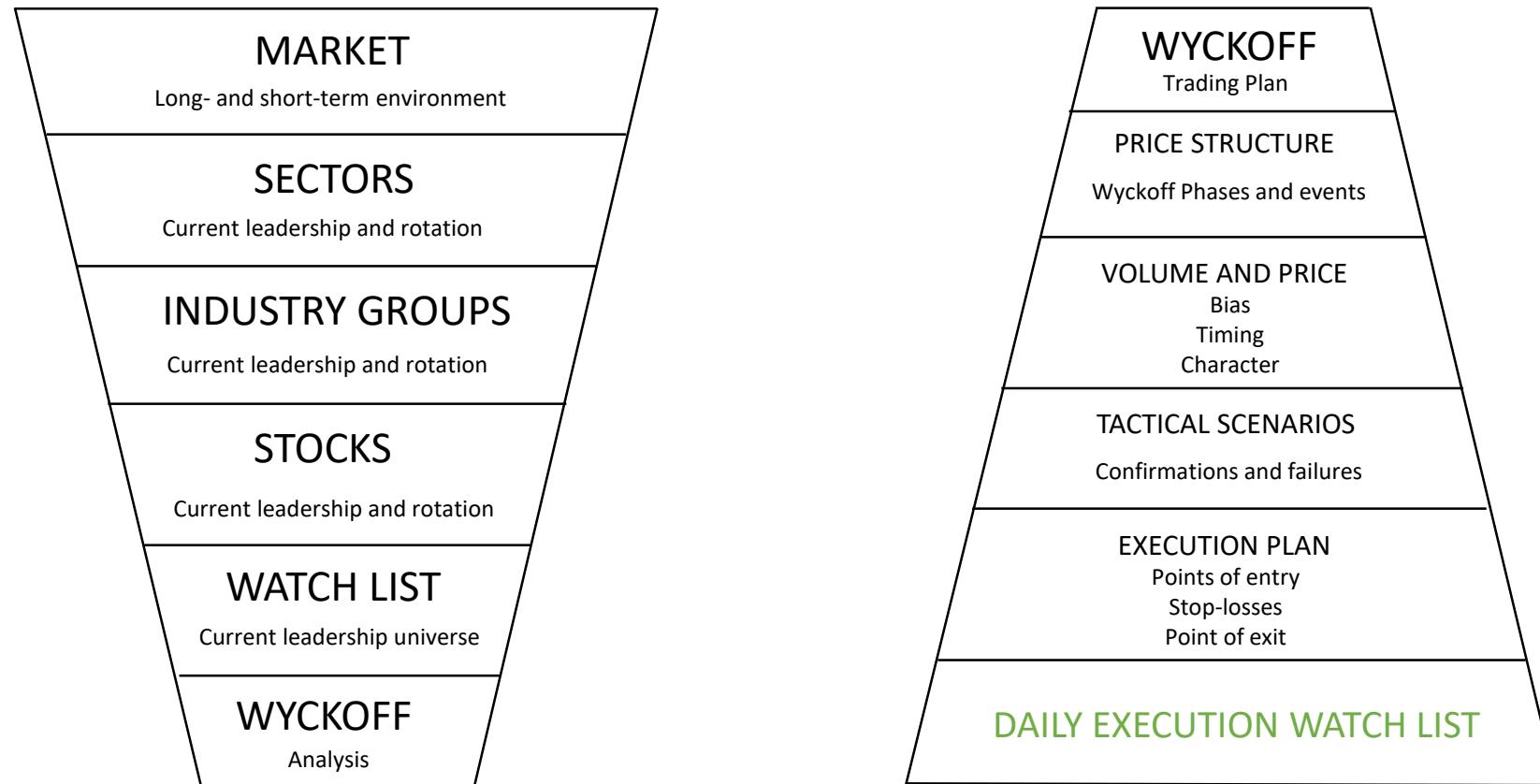
1. Wyckoff Trading Plan
2. POE, SL and Exit
3. Case Study
4. Homework #9: Sing up for Wyckoff Practicum

WYCKOFF ANALYTICS



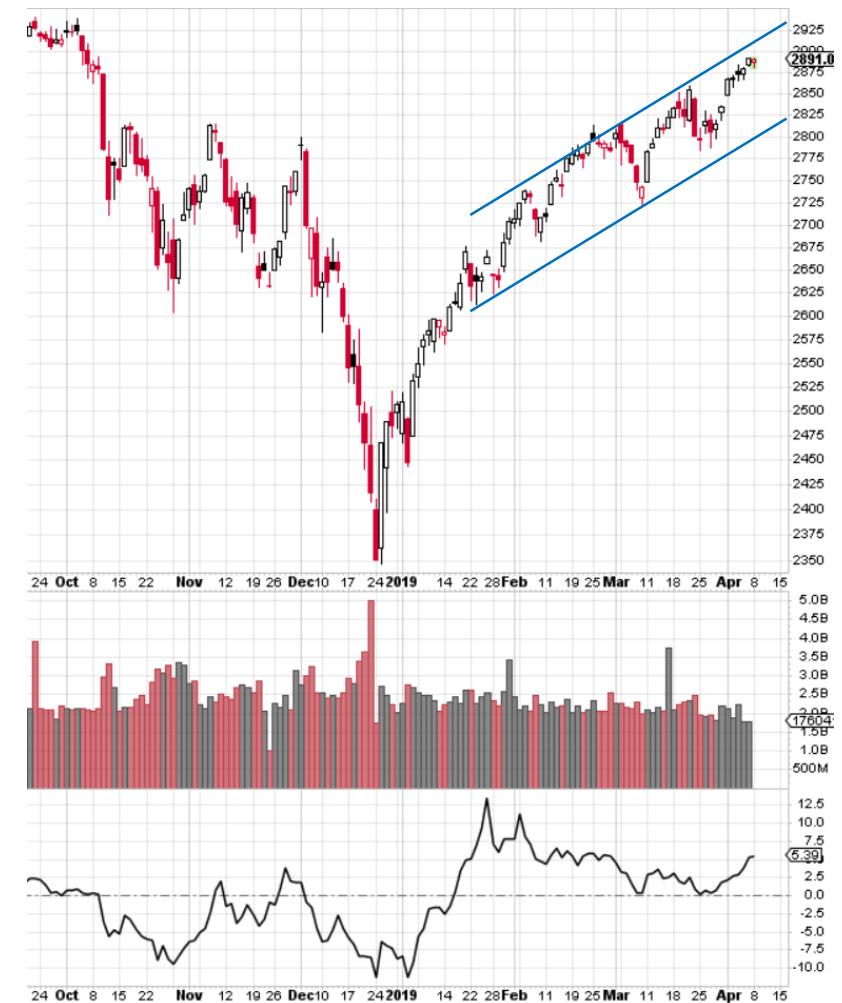
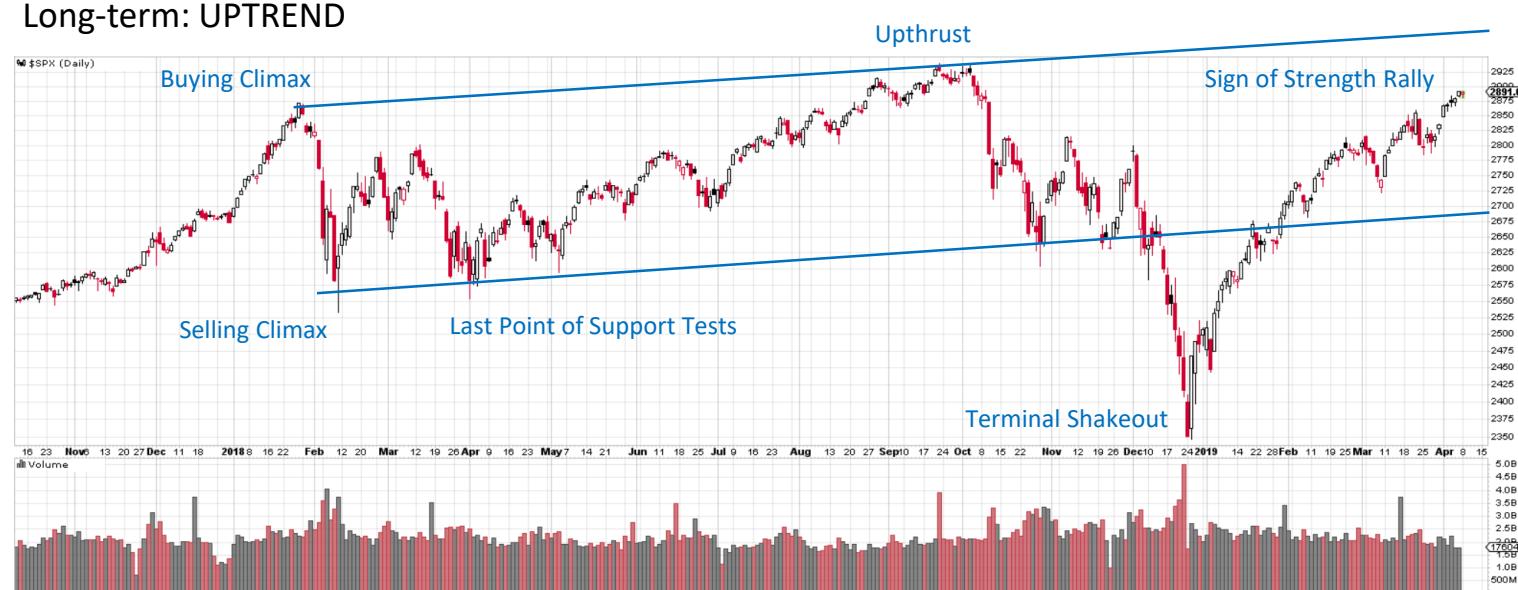
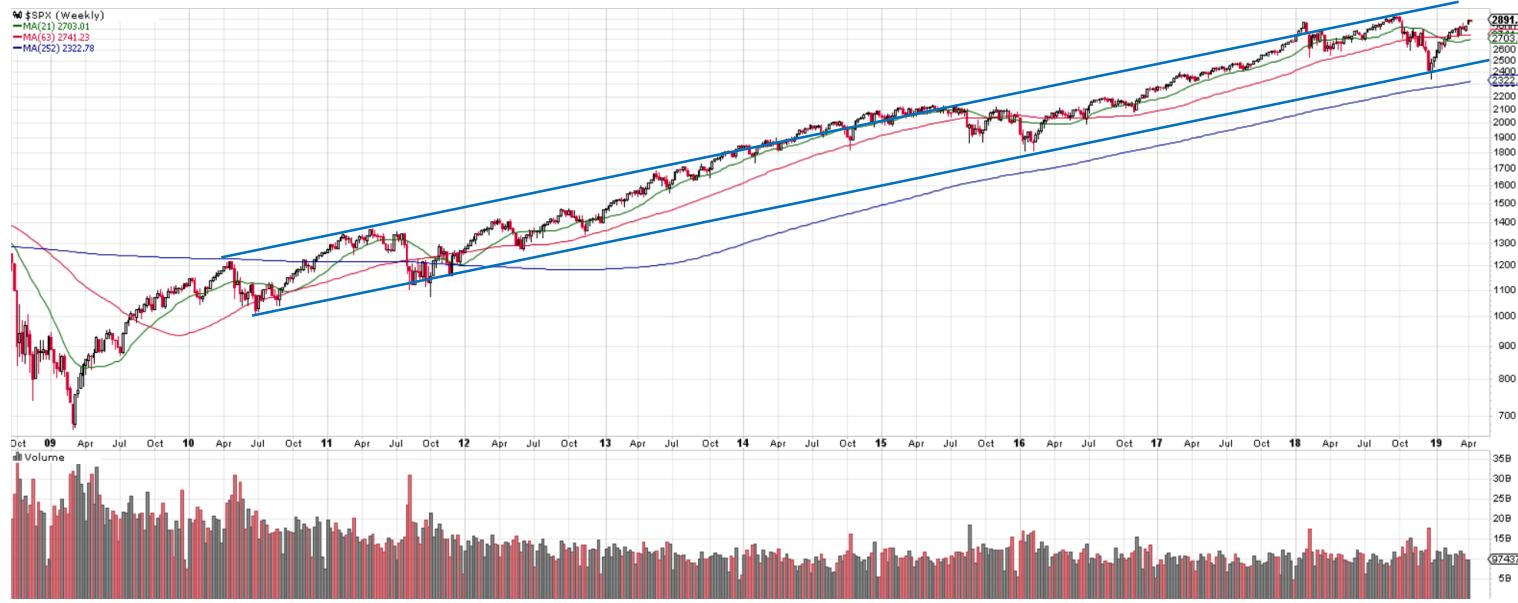
TOP-BOTTOM FILTERING

Top-Bottom Analysis combined with Wyckoff Method filtering



Case Study: Top-Bottom + Wyckoff Analysis

STEP #1: Market Analysis



WYCKOFF ANALYTICS

HOME WYCKOFF METHOD CLASSES SPECIAL EVENTS ON-DEMAND BEST OF WYCKOFF BLOGS RESOURCES TOOLS FAQS CONTACT SIGN UP!

Visualisation showing the ranking of Relative Strength for Sectors, Industry Groups and Stocks. Please provide us with your comments and feedback

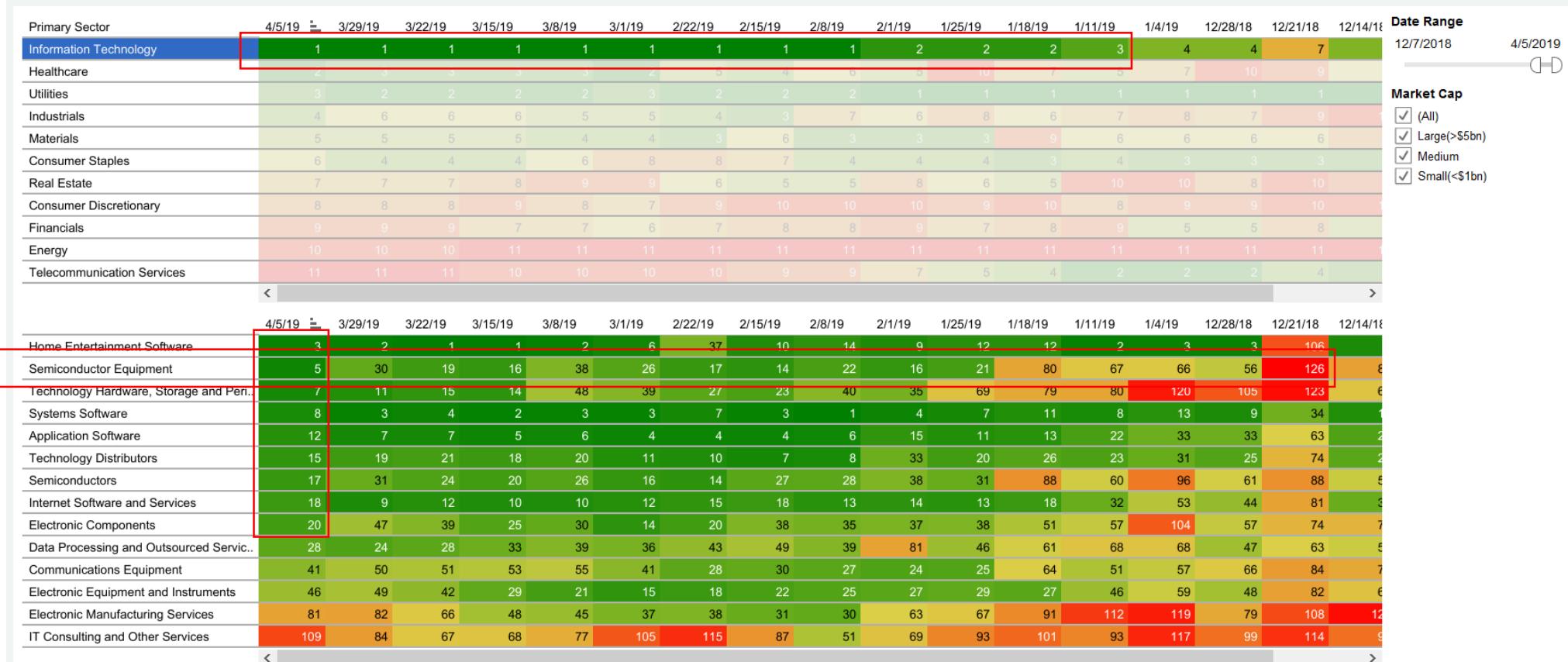


Define Sector Leadership and Rotation

WYCKOFF ANALYTICS

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Visualisation showing the ranking of Relative Strength for Sectors, Industry Groups and Stocks. Please provide us with your comments and feedback



Sector Leadership

Date Range
12/7/2018 - 4/5/2019

Market Cap
 (All)
 Large(>\$5bn)
 Medium
 Small(<\$1bn)

Groups Leadership and Groups Rotation

Case Study: Top-Bottom + Wyckoff Analysis

STEP #4: STOCKS Analysis

Primary Sector	4/5/19	3/29/19	3/22/19	3/15/19	3/8/19	3/1/19	2/22/19	2/15/19	2/8/19	2/1/19	1/25/19	1/18/19	1/11/19	1/4/19	12/28/18	12/21/18	12/14/18
Information Technology	1	1	1	1	1	1	1	1	1	2	2	2	3	4	4	7	
Healthcare	2	3	3	3	3	2	5	4	6	5	10	7	5	7	10	9	
Utilities	3	2	2	2	2	3	2	2	2	1	1	1	1	1	1	1	
Industrials	4	6	6	6	5	5	4	3	7	6	8	6	7	8	7	9	
Materials	5	5	5	5	4	4	3	6	3	3	3	9	6	6	6	6	
Consumer Staples	6	4	4	4	6	8	8	7	4	4	4	3	4	3	3	3	
Real Estate	7	7	7	8	9	9	6	5	5	8	6	5	10	10	8	10	
Consumer Discretionary	8	8	8	9	8	7	9	10	10	10	9	10	8	9	9	10	
Financials	9	9	9	7	7	6	7	8	8	9	7	8	9	5	5	8	
Energy	10	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	
Telecommunication Services	11	11	11	10	10	10	10	9	9	7	5	4	2	2	2	4	

Sector

Primary Sector	4/5/19	3/29/19	3/22/19	3/15/19	3/8/19	3/1/19	2/22/19	2/15/19	2/8/19	2/1/19	1/25/19	1/18/19	1/11/19	1/4/19	12/28/18	12/21/18	12/14/18
Home Entertainment Software	3	2	1	1	2	6	37	10	14	9	12	12	2	3	3	106	
Semiconductor Equipment	5	30	19	16	38	26	17	14	22	16	21	80	67	66	56	126	
Technology Hardware, Storage and Peripherals	7	11	15	14	48	39	27	23	40	35	69	79	80	120	105	123	
Systems Software	8	3	4	2	3	3	7	3	1	4	7	11	8	13	9	34	
Application Software	12	7	7	5	6	4	4	4	6	15	11	13	22	33	33	63	
Technology Distributors	15	19	21	18	20	11	10	7	8	33	20	26	23	31	25	74	
Semiconductors	17	31	24	20	26	16	14	27	28	38	31	88	60	96	61	88	
Internet Software and Services	18	9	12	10	10	12	15	18	13	14	13	18	32	53	44	81	
Electronic Components	20	47	39	25	30	14	20	38	35	37	38	51	57	104	57	74	
Data Processing and Outsourced Services	28	24	28	33	39	36	43	49	39	81	46	61	68	68	47	63	
Communications Equipment	41	50	51	53	55	41	28	30	27	24	25	64	51	57	66	84	
Electronic Equipment and Instruments	46	49	42	29	21	15	18	22	25	27	29	27	46	59	48	82	
Electronic Manufacturing Services	81	82	66	48	45	37	38	31	30	63	67	91	112	119	79	108	
IT Consulting and Other Services	109	84	67	68	77	105	115	87	51	69	93	101	93	117	99	114	

Group

Primary Sector	4/5/19	3/29/19	3/22/19	3/15/19	3/8/19	3/1/19	2/22/19	2/15/19	2/8/19	2/1/19	1/25/19	1/18/19	1/11/19	1/4/19	12/28/18	12/21/18	12/1-1
Semiconductor Equipment	ACMR	2	2	2	3	5	6	5	32	27	24	8	9	4	2	2	4
	ASYS	4	34	36	43	64	79	77	75	42	41	72	76	64	59	50	77
VSM	4	3	3	4	3	3	10	14	11	9	50	70	72	76	69	95	
PDFS	7	10	9	5	9	7	7	6	19	13	20	18	29	24	44	57	
XPER	8	9	8	6	5	8	4	4	5	4	3	3	2	2	2	9	
AEHR	9	84	78	84	93	91	88	93	95	96	99	99	96	93	87	52	
CAMT	9	16	13	12	16	16	9	7	54	55	66	71	71	54	50	48	
DQ	9	16	21	15	13	5	3	28	14	5	4	16	43	58	59	83	
ICHR	9	13	14	15	49	26	19	13	9	12	11	17	24	41	50	85	
MKSI	9	12	13	19	50	36	32	25	26	16	24	54	50	71	68	97	
FORM	10	19	20	24	28	21	15	15	15	14	15	27	16	17	7	11	
VECO	11	25	14	11	25	13	10	8	9	17	20	61	79	82	80	56	
LRCX	12	22	17	16	28	23	18	13	12	11	13	52	52	54	47	69	
TER	12	27	24	21	25	19	16	18	23	27	21	69	67	67	51	71	
ENTG	13	18	19	18	14	14	11	16	13	11	17	26	26	20	24	53	
CCMP	14	24	23	25	23	20	40	63	58	36	43	54	51	55	31	62	
KLAC	14	16	12	14	16	18	17	26	23	18	25	49	46	43	41	50	
AMKR	20	24	17	17	18	14	8	5	11	12	15	21	16	45	38	66	
AMAT	21	39	32	32	51	57	47	45	25	25	20	60	61	59	57	83	
ASMI	21	34	29	25	44	43	43	38	31	35	32	69	61	66	50	65	

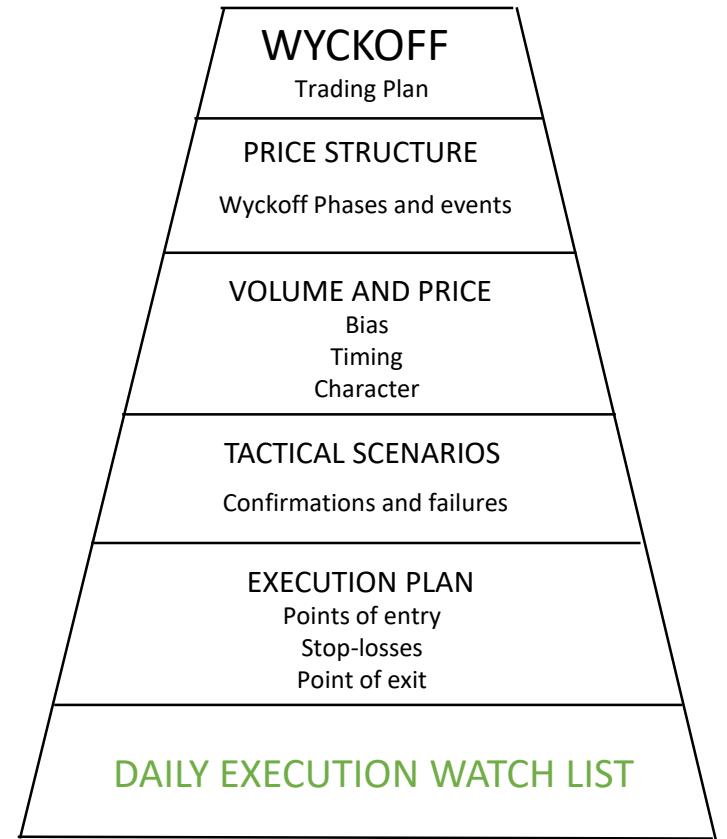
Stocks

ACMR – Top leadership + Rotation

ASYS – Top leadership + Rotation

Case Study: Top-Bottom + Wyckoff Analysis

STEP #5: WATCH LIST



Let's look at how we would use the same approach using Stockcharts.com

WYCKOFF ANALYTICS



SCANNING

Stock Momentum filtering tool

Date: 2/11/2015 Sort by: M12Perf Close \$ (Multiple values) 1 Month Return% 3 Month Return% 6 Month Return% 12 Month Return% Market Cap \$m

Ticker	Company Na..	Close	Market C..	M1Perf	M3Perf	M6Perf	M12Perf
VDSI	VASCO DATA ..	24.21	1,017	-3.74	-8.61	70.01	217.72
HTA	HEALTHCARE..	27.58	3,395	-2.89	125.43	138.80	172.78
SWKS	SKYWORKS S..	82.36	17,840	11.35	33.02	58.51	171.78
RCPT	RECEPTOS INC	112.62	5,360	-9.55	1.90	163.32	170.33
BFR	BANCO FRAN..	15.46	3,686	13.51	14.52	31.46	154.27
BMA	BANCO MACR..	45.19	3,366	7.39	8.63	22.90	153.45
MMI	MARCUS&MIL..	38.37	1,387	10.58	18.90	60.28	140.87
CBPO	CHINA BIOLO..	68.09	2,446	1.73	-1.29	46.71	135.61
STL	STERLING BA..	13.66	1,200	1.56	13.96	49.16	132.24
GGAL	GRUPO GALIC..	18.00	3,018	13.28	18.07	27.21	126.49
TSEM	TOWER SEMI..	14.02	1,273	4.39	35.85	34.55	123.96
TPPH	TETRAPHASE ..	35.24	1,412	-18.54	47.76	227.51	120.94
TSRA	TESSERA TEC..	41.68	2,026	24.30	33.76	58.72	120.70
AIN	ALBANY INTL A	36.73	1,290	1.79	-1.82	1.24	119.22
CEMP	CEMPRA INC	26.35	1,701	2.21	88.21	179.72	118.85
ABMD	ABIOMED INC	58.90	2,829	53.35	86.04	132.35	118.72
EPD	ENTERPRISE ..	34.07	69,216	0.37	-5.80	87.59	117.91
NBIX	NEUROCRINE..	36.64	3,617	29.52	96.15	165.12	114.02
IDTI	INTEGR DEV..	20.74	2,729	13.21	16.52	37.80	112.94
PANW	PALO ALTO N.	131.72	12,657	4.69	24.14	66.04	112.04
SKX	SKECHERS U..	62.04	4,664	4.55	7.50	12.21	111.89
EA	ELECTR ARTS..	54.94	18,568	15.65	34.67	60.33	111.08
AKRX	AKORN INC	47.07	6,293	15.59	24.26	37.39	107.54
SBGL	SIBANYE GLD..	10.62	1,974	17.35	56.36	7.65	106.70
LUV	SOUTHWEST ..	43.44	29,137	6.64	14.82	55.22	106.52
PSXP	PHILLIPS 66 P..	75.74	3,226	17.31	12.47	23.08	105.95
VIPS	VIPSHOP HOL..	21.59	14,190	-4.81	-7.66	5.05	103.97
ALGT	ALLEGIANT T..	181.28	2,927	17.03	35.79	54.67	102.97
BURL	BURLINGTON ..	52.08	4,098	8.50	21.46	58.93	102.72
ANAC	ANACOR PHA..	39.45	2,801	18.11	35.24	119.53	102.31
MTSI	MA-COM TEC..	35.16	1,642	15.32	55.71	66.37	102.07
EW	EDWARDS LIF..	131.59	14,874	-1.18	6.49	38.50	100.96
KR	KROGER CO	71.71	35,212	9.20	24.87	47.02	100.28



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HOME FREE CHARTS CHARTSCHOOL BLOGS MARKET MESSAGE SUPPORT MEMBERS

Create a Chart: SharpChart: Enter Company Name or Symbol Symbol Catalog

User-Defined Scans: Results

Criteria:

- 229 trading days before the last intraday update:
- United States Stocks with...
- Daily Close for today is greater than Weekly Close for 52 weeks ago times 2
- Daily Close for today is greater than 20

Available Actions:

11 Aug 2015, 1:36 PM

Count: 81

	Symbol	Name	Exchange	Sector	Industry	SCTR	U	Close	Volume
    SHPG	Shire Ltd.		NASD	Health Care	Pharmaceuticals	71.7	Irg	249.490	233858
    SIMO	Silicon Motion Technology Corp. ADS		NASD	Technology	Semiconductors			25.240	314782
    SKX	Skechers Usa, Inc.		NYSE	Cyclicals	Footwear	99.9	mid	156.430	712545
    SLCA	US Silica Holdings, Inc.		NYSE	Materials	General Mining	22.4	sml	24.560	1642898
    SOXL	Direxion Daily Semiconductor Bull 3x Shares		NYSE					25.510	295974
    STRT	Strattec Security Corp.		NASD	Cyclicals	Auto Parts	50.4	sml	68.340	6132

Global Filters

Group:	United States	
SCTRs:	Any	
Avg Vol:	Any	over 60 days
Avg Price:	Any	over 60 days
Predefined:	-- None --	
Predefined:	-- None --	

Predefined Chart Patterns

-- None --	<input type="checkbox"/>	0	days ago is true
-- None --	<input type="checkbox"/>	0	days ago is true
-- None --	<input type="checkbox"/>	0	days ago is true
-- None --	<input type="checkbox"/>	0	days ago is true

Additional Technical Expressions

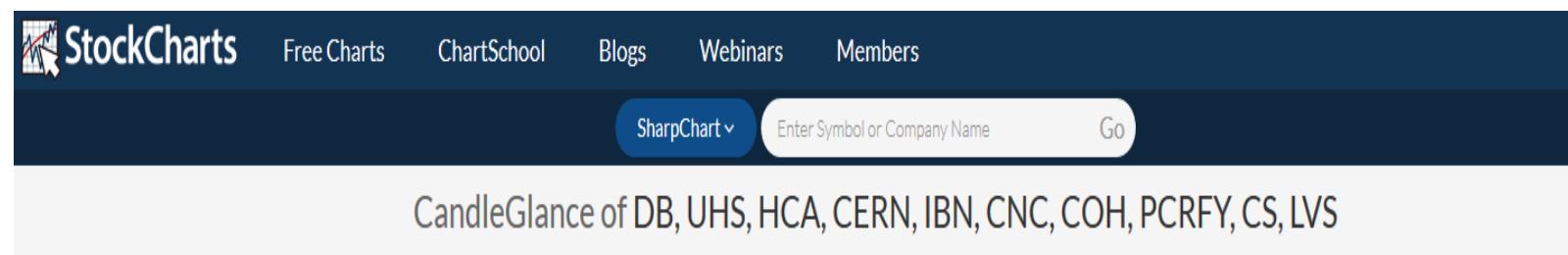
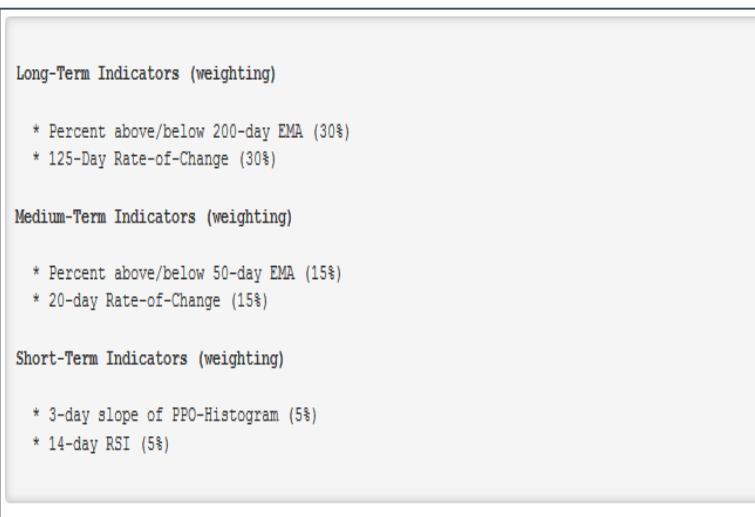
Indicators etc...	Parameters	Date Offset & Period		Indicators etc...	Parameters	Date Offset & Period	Multiplier
Close	()	0 Days ago	>	Close	()	52 Weeks ago	x 2
Close	()	0 Days ago	>	Constant =	(20)	Days ago	x
	()	Days ago	>		()	Days ago	x
	()	Days ago	>		()	Days ago	x

Introduction

The StockCharts Technical Rank (SCTR) is a numerical score that ranks a stock within a group of stocks. The methodology for these rankings comes from the wisdom of [John Murphy](#), author of many books on technical analysis and contributor to the Market Message at StockCharts.com. Stocks are assigned a score based on six key indicators, which cover different timeframes. These indicator scores are then sorted and assigned a technical rank. Using SCTR tables, chartists can sort stocks according to their technical rank. This makes it easy to identify the technical leaders and laggards within a specific group. Note that leveraged and inverse ETFs are excluded from the SCTR rankings for the ETF universe. Above average volatility and inverse movements skew the results. The VIX ETF (VXX) is also excluded because it moves inverse to the S&P 500.

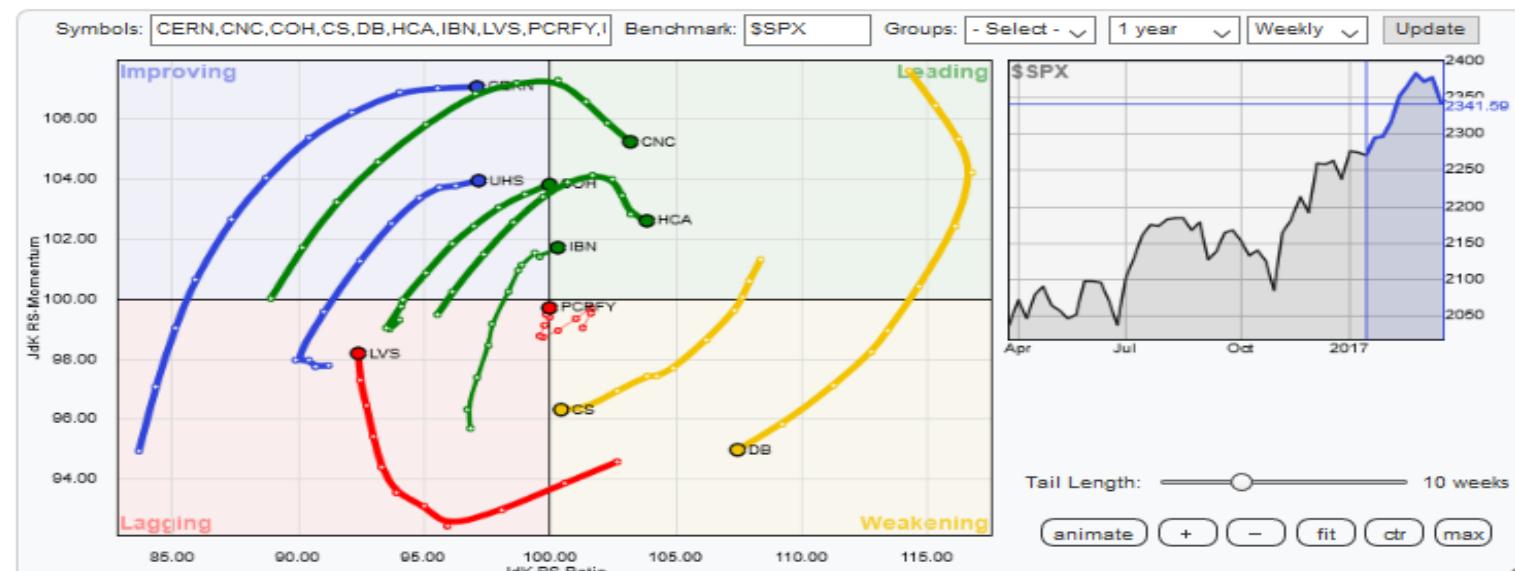
Calculation

It takes two steps to calculate the StockCharts Technical Rank (SCTR). First, each stock is “scored” based on six different technical indicators. These six indicators can be subdivided into three groups: long-term, medium-term and short-term. The box below details these indicators, the relevant timeframe and the weightings.



Simple Moving Averages: 20-period / 50-period

Relative Rotation Graph (RRG)



Relative Rotation Graphs (“RRG charts”) show you a security's relative strength and momentum relative to a collection of other securities. RRG charts were developed by Julius de Kempenaer and have been available on Bloomberg terminals since 2011. RRG charts differ from most other financial charts in that the horizontal axis does not represent time. An RRG chart is a scatter plot with Julius' Relative Strength Ratio indicator as the horizontal axis and his Relative Strength Momentum indicator as the vertical axis.

Note: Both “Relative Rotation Graph™” and “RRG™” are registered trademarks of RRG Research.

chart	visible	tail	symbol	name	sector	industry	price	%chg
#	<input checked="" type="checkbox"/>	█	CNC	Centene Corp.	Health Care	Health Care Providers	70.23	10.9
#	<input checked="" type="checkbox"/>	█	HCA	HCA Holdings Inc.	Health Care	Health Care Providers	90.49	13.5
#	<input checked="" type="checkbox"/>	█	COH	Coach, Inc.	Cyclicals	Clothing & Accessories	40.03	14.4
#	<input checked="" type="checkbox"/>	█	IBN	Icici Bank Ltd.	Financial	Banks	8.54	11.5
#	<input checked="" type="checkbox"/>	█	CERN	Cerner Corp.	Technology	Software	59.29	14.3
#	<input checked="" type="checkbox"/>	█	UHS	Universal Health Services - Class B	Health Care	Health Care Providers	125.97	11.8
#	<input checked="" type="checkbox"/>	█	DB	Deutsche Bank AG	Financial	Banks	16.92	-11.8
#	<input checked="" type="checkbox"/>	█	CS	Credit Suisse Group	Financial	Banks	14.94	-3.4
#	<input checked="" type="checkbox"/>	█	LVS	Las Vegas Sands Corp.	Cyclicals	Gambling	56.63	2.9
#	<input checked="" type="checkbox"/>	█	PCRFY	Panasonic Corp.	Technology	Consumer Electronics	10.96	3.5
#			\$SPX	S&P 500 Large Cap Index			2341.59	3.1

IBD 50

SMARTSELECT® COMPOSITE RATING™

Rank	Company	Price	EPS Rtg	Rel. Str. Rtg	Annual EPS Est.	% Chg	Last Qtr EPS	% Chg	Nxt Qtr EPS	% Chg	Last Qtr Sales	% Chg	Prfx/	Mgt Own % Margin
COMPANIES 1-15														
1 Arista Networks Inc 173.7 99 99 98 +42 +81 +43 +51 25 29 28														
► Seeing demand from giants such as Microsoft, Alphabet and Amazon.														
2 Stamps.com Inc 193.0 99 99 98 +8 +61 -16 +38 44 45 11														
Postal services company has been overdelivering on earnings.														
3 YY Inc Ads 72.29 99 99 96 +46 +53 +26 +29 41 24 14														
► Chinese internet company's music and game revenues still growing.														
4 China Lodging Grp 110.2 98 98 99 +43 +19 +38 +18 20 17 41														
► Chinese lodging properties brands include Hanting, JI Hotel, Hi Inn.														
5 Alibaba Group 171.7 99 98 98 +44 +60 +32 +53 24 48 11														
► Chinese e-commerce company's IPO was largest in history.														
6 Nvidia Corp 163.8 98 98 98 +40 +124 +13 +56 33 27 5														
Operating costs rising as it invests in AI, self-driving cars.														
7 Autohome Inc CLA 63.70 99 96 99 +33 +39 +45 +11 26 25 19														
► Benefiting from growth in China's auto and internet industries.														
8 Universal Display (OLED) 111.2 94 99 96 +109 +115 ... +59 10 34 5														
Sees rising pipeline of products using organic light-emitting diodes.														
9 Nutrisystem Inc 52.75 98 99 94 +49 +48 +53 +30 46 10 2														
Products include prepackaged meals for breakfast, lunch and dinner.														
10 Sina Corp 100.7 99 99 94 +102 +159 +32 +47 4 19 7														
It is one of the largest social media companies in China.														
11 TAL Education ADS 28.06 98 99 99 +17 +75 -8 +65 34 26 44														
► Chinese education firm tapping into demand from rural students.														
12 Kemet Corp (KEM) 20.85 99 99 99 +265 +450 +238 +48 18 ... 4														
A top provider of electronic components; specializes in capacitors.														
13 Control4 Corp 23.24 99 98 98 +22 +39 0 +15 16 10 6														
► Its software integrates media, lighting in the connected home.														
14 Fox Factory Holding 38.75 98 97 96 +21 +22 -2 +18 28 14 8														
Off-road products are sold to over 200 original equipment makers.														
15 National Beverage 113.7 99 96 98 +18 +68 +19 +18 47 19 75														
Company makes Shasta, La Croix, other soft drink brands.														

How To Succeed With IBD 50

The IBD 50 is a weekly computer-generated watch list of market leading growth stocks. We use earnings, sales plus other basics & price action. Don't buy a stock solely on it being in the list. Scan charts for ones near buy points, in price bases or at support areas like a 10-week moving average. See Investors.com for further research. Be sure to read an archived story & analyze your stock with IBD's Stock Checkup.

INVESTOR'S BUSINESS DAILY

1 ARISTA NETWORKS INC (ANET) Grp 14 \$171.73
45.0M Shares 99 Comp. Rating 99 EPS RS98 ROE 25%
PROVIDES CLOUD NETWORKING HARDWARE FOR INTERNET, CLOUD AND NEXT-GEN DATA CENTERS.



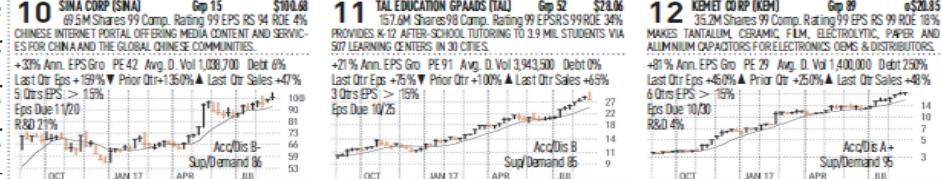
2 STAMPS.COM INC (STMP) Grp 3 \$193.00
14.9M Shares 99 Comp. Rating 99 EPS RS98 ROE 44%
PROVIDES ELECTRONIC POSTAGE AND U.S. POSTAL SERVICES FOR INDIVIDUALS AND BUSINESSES VIASTAMPS.COM.



3 YY INC (YYI) Grp 15 \$72.29
37.8M Shares 99 Comp. Rating 99 EPS RS96 ROE 41%
CHINESE PROVIDER OF AN ONLINE SOCIAL COMMUNICATION PLATFORM OFFERING REAL-TIME VOICE, TEXT AND VIDEO FEATURES.



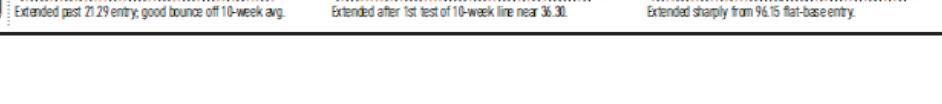
4 CHINA LODGING GRP (HTMG) Grp 15 \$110.20
72.7M Shares 98 Comp. Rating 98 EPS RS99 ROE 20%
CHINESE OPERATOR AND/OR FRANCHISEE OF 3,269 LODGING PROPERTIES WITH 331,947 ROOMS IN 367 CITIES IN CHINA.



5 ALIBABA GROUP (BABA) Grp 3 \$171.24
110.1M Shares 99 Comp. Rating 98 EPS RS98 ROE 24%
HONG KONG-BASED PROVIDER OF ONLINE AND MOBILE RETAIL MARKETPLACES WITH 331,947 ROOMS IN 367 CITIES IN CHINA.



6 NVIDIA CORP (NVDA) Grp 60 \$163.81
55.9M Shares 98 Comp. Rating 98 EPS RS98 ROE 33%
DESIGNS GRAPHIC PROCESSING UNITS USED IN PERSONAL COMPUTERS, WORKSTATIONS, GAME CONSOLES AND MOBILE DEVICES.



7 AUTOHOME INC CLA (ATHM) Grp 15 \$64.70
9.0M Shares 99 Comp. Rating 96 EPS RS99 ROE 26%
CHINESE PROVIDER OF INDEPENDENT AND INTERACTIVE CONTENT TO AUTOMOBILE BUYERS VIA AUTOHOME.COM.CN/ONE.MOB.COM.

8 UNIVERSAL DISPLAY (OLED) Grp 63 \$111.15
40.9M Shares 94 Comp. Rating 99 EPS RS96 ROE 10%
DESIGNS ORGANIC LIGHT EMITTING DIODE DEVICES FOR FLAT PANEL DISPLAYS USED IN THE CONSUMER ELECTRONICS MARKET.

9 NUTRISYSTEM INC (NTRI) Grp 36 \$52.75
29.1M Shares 98 Comp. Rating 99 EPS RS94 ROE 46%
MAKES WEIGHT LOSS PRODUCTS AND SERVICES VIA THE INTERNET, PHONE, THE OVC NETWORK AND INDEPENDENT DISTRIBUTORS.

10 SINA CORP (SINA) Grp 15 \$100.68
50.5M Shares 99 Comp. Rating 99 EPS RS94 ROE 4%

11 TAL EDUCATION GROUP (TAL) Grp 52 \$20.06
35.0M Shares 99 Comp. Rating 99 EPS RS99 ROE 34%
PROVIDES K-12 AFTER-SCHOOL TUTORING TO 3.9 MIL STUDENTS VIA 500+ LOCATIONS IN 30 CITIES.

12 KEMET CORP (KEM) Grp 89 \$20.85
35.2M Shares 99 Comp. Rating 99 EPS RS99 ROE 19%
MAKES TANTALUM, CERAMIC, FILM, ELECTROLYtic, PAPER AND ALUMINUM CAPACITORS FOR ELECTRONICS OEMS & DISTRIBUTORS.

13 CONTROL4 CORPORATION (CTRL) Grp 12 \$32.24
20.7M Shares 99 Comp. Rating 98 EPS RS98 ROE 16%
DEVELOPS SOFTWARE TO INTEGRATE MEDIA, LIGHTING, TEMPERATURE, OTHER FUNCTIONALITIES FOR THE CONNECTED HOME.

14 FOX FACTORY HOLDING (FOXF) Grp 34 \$53.25
29.2M Shares 98 Comp. Rating 97 EPS RS96 ROE 26%
MAKES HIGH-PERFORMANCE SUSPENSION PRODUCTS USED ON MOUNTAIN BIKES, AND OFF-ROAD AND ALL-TERRAIN VEHICLES.

15 NATIONAL BEVERAGE (HZD) Grp 16 \$133.88
11.2M Shares 99 Comp. Rating 96 EPS RS98 ROE 47%
MAKES NON-ALCOHOLIC BEVERAGES SUCH AS MULTI-FLAVORED SOFT DRINKS, JUICE, SPRING WATER.

WYCKOFF ANALYTICS



TRADE MANAGEMENT

POINTS OF ENTRY

STOP-LOSS

MANAGEMENT OF STOP-LOSS

EXIT

CASE STUDY: GMRC

Trade Management: Wyckoff Points of Entry



Phases of Entry:

Phase |C|

Phase |D|

Phase |E|

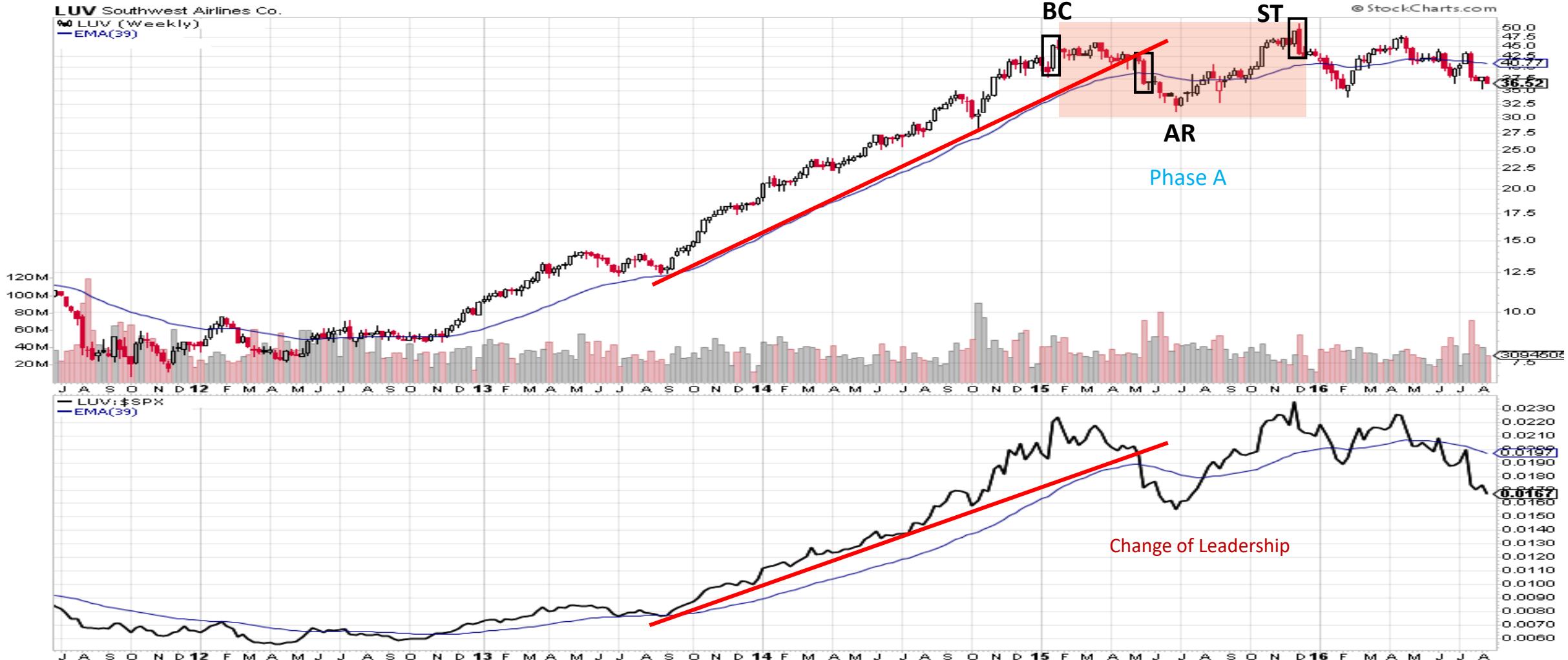
Points of Entry:

#3 Spring
Test of a #2 Spring or a Shakeout
Last Point of Support (LPS)
Sign of Strength Bar on a SOS Rally
Last Point of Support (LPS)
Back-Up (BU)
Breakout (BO) of BU
Stepping Stone Trading Ranges (SSTR)

Actual Entries:

Close of bar returning to a TR
Reversal of Test's down-swing
Reversal of LPS down-swing
Intra bar Breakout or a Bar Close
Reversal of LPS down-swing
Reversal of Ph |C+D| if in a TR
Breakout
Phases |C + D + early E|

Trade Management: Wyckoff Points of Exit



Phase for Exit:

Phase |A|

Q: Why are we only discussing exits in Phase |A|?

Exit Points:

- Exit by a Stop-Loss (SL)
- Evidence of BC (Spread, Velocity, Volume)
- Change of Character Reaction (CHoCH or AR)
- Break of a trend and/or change of Leadership
- Exit on Secondary Test Rally (ST)

Actual Exits:

- Touch of SL or close below a SL
- On climactic bar
- CHoCH Bar
- Close below trend line for both
- Reversal of ST Rally near Resistance

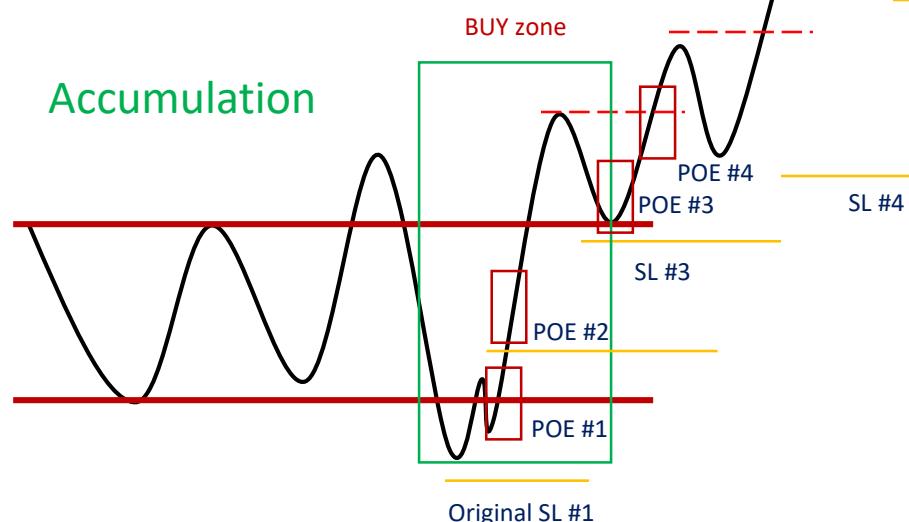
Idealized Points of Entry and Exit Placement and movement of Stop-Loss

Points of Entry

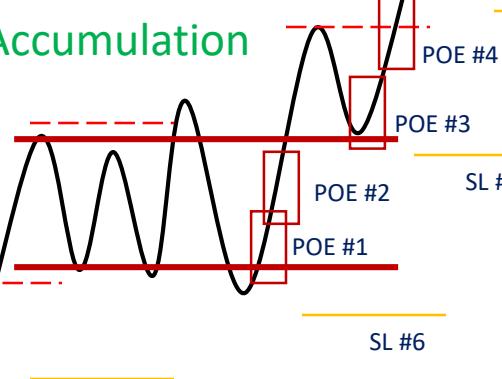
- POE #1 = Reversal in Phase |C|
- POE #2 = SOS Bar on SOS Rally
- POE #3 = Reversal on BU
- POE#4 = Breakout of BU

Points of Exit

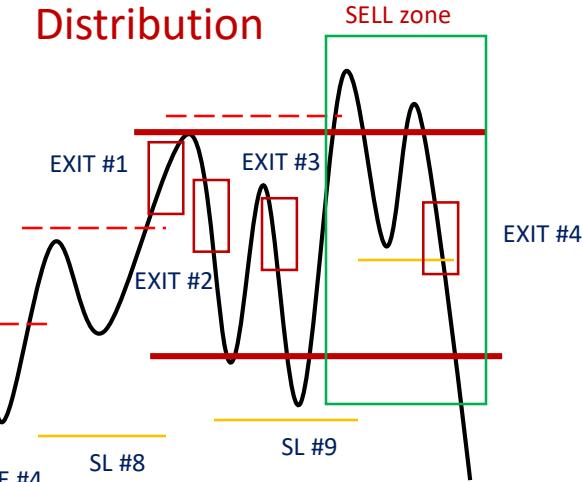
- POEx #1 = Climactic Action
- POEx #2 = ChoCh Bar on ChoCH reaction
- POEx #3 = Secondary Test Rally
- POEx #4 = Failure of UTAD



Re-Accumulation



Commitment Stop-Loss



Wyckoff Stop-Loss (SL):

Main idea: After price commits above previous resistance, move SL below prior support two levels down.

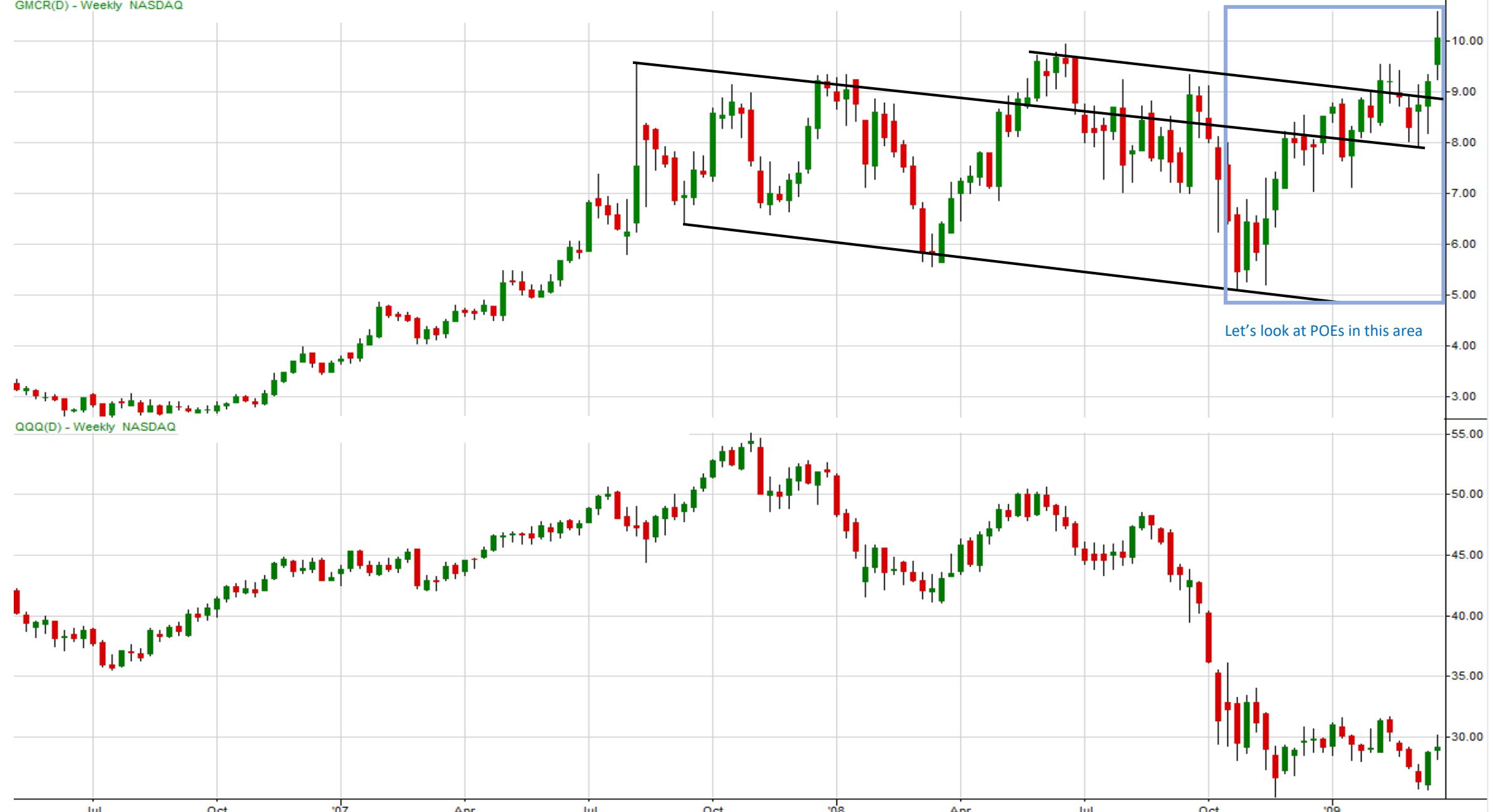
Commitment line: Moves up every time there is a breakout of the most recent resistance

Stop-Loss line: Moves up below a second support level every time the commitment line moves up

Cons: Wyckoff has not clearly defined support levels in relation to stop-loss placement. This approach could lead to a premature exit if you place the SL too close to price. Sometimes this could be late in a trading range, which is not an efficient exit or use of capital

CASE STUDY: GMCR - Wyckoff Selection (1)

GMCR(D) - Weekly NASDAQ

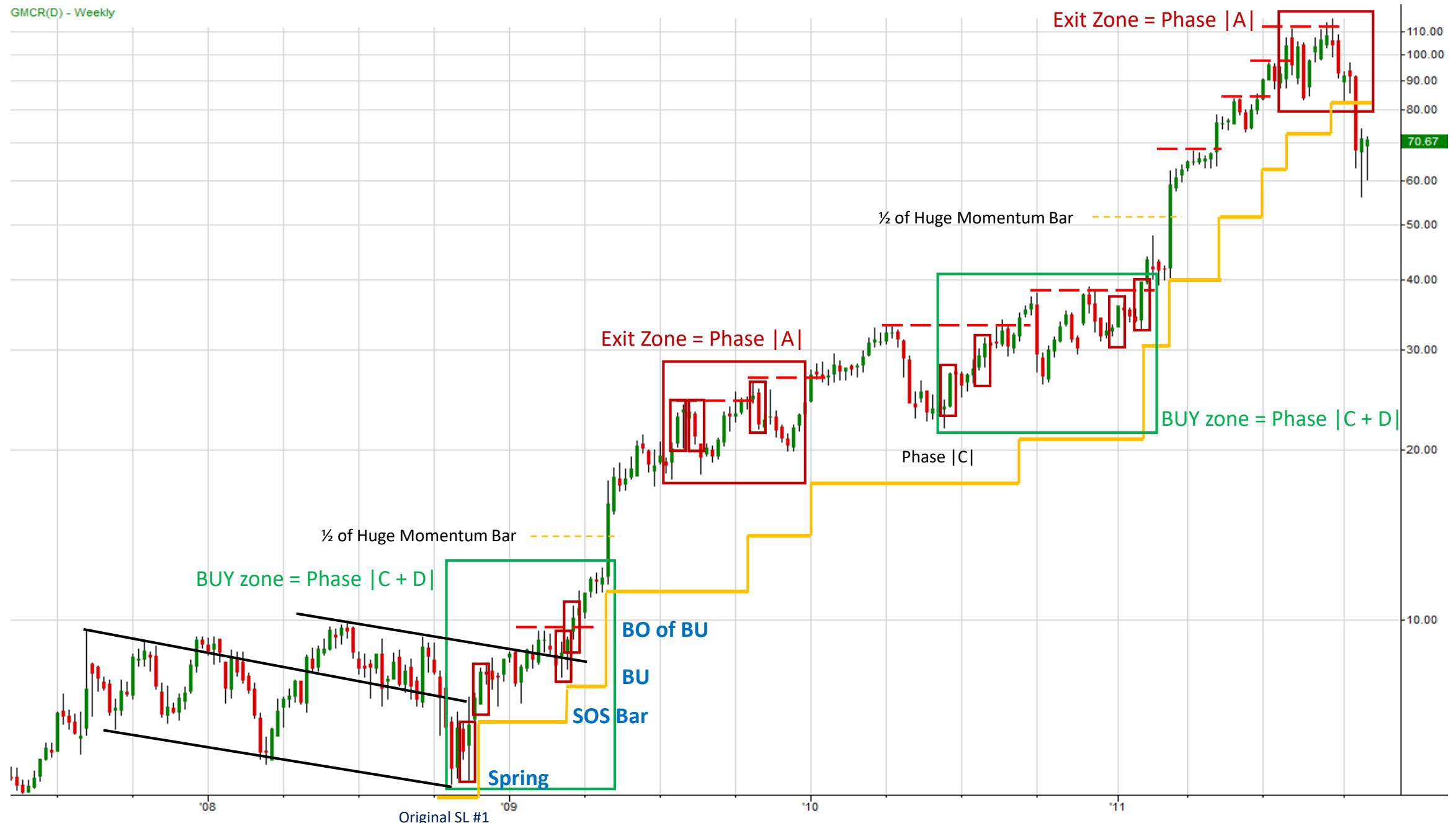


QQQ(D) - Weekly NASDAQ

CASE STUDY: GMCR - Wyckoff Points of Entry (2)



CASE STUDY: GMCR - Wyckoff Stop-Loss Movement(3)





Trend lines

Raise stop-loss with the rise of a line of least resistance

Moving Averages

Use Moving Averages as a natural trailing stop-loss

Significant Bars (SBar)

Move SL to the lows of SBars with every commitment to upside

→ Covered in Practicum

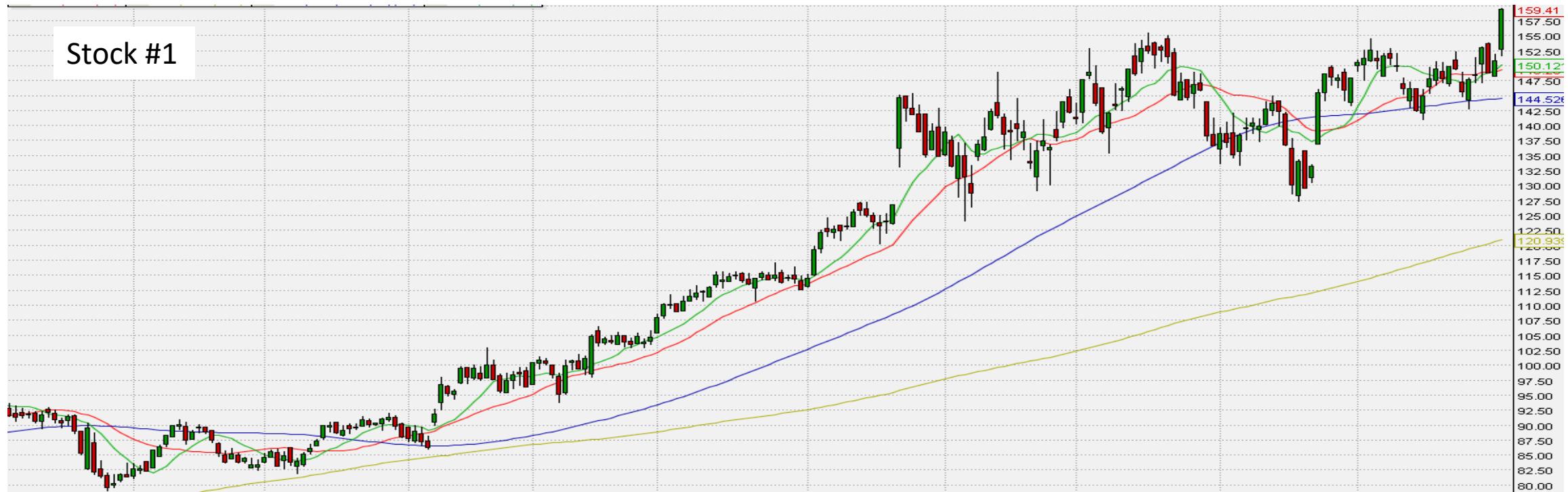
WYCKOFF ANALYTICS

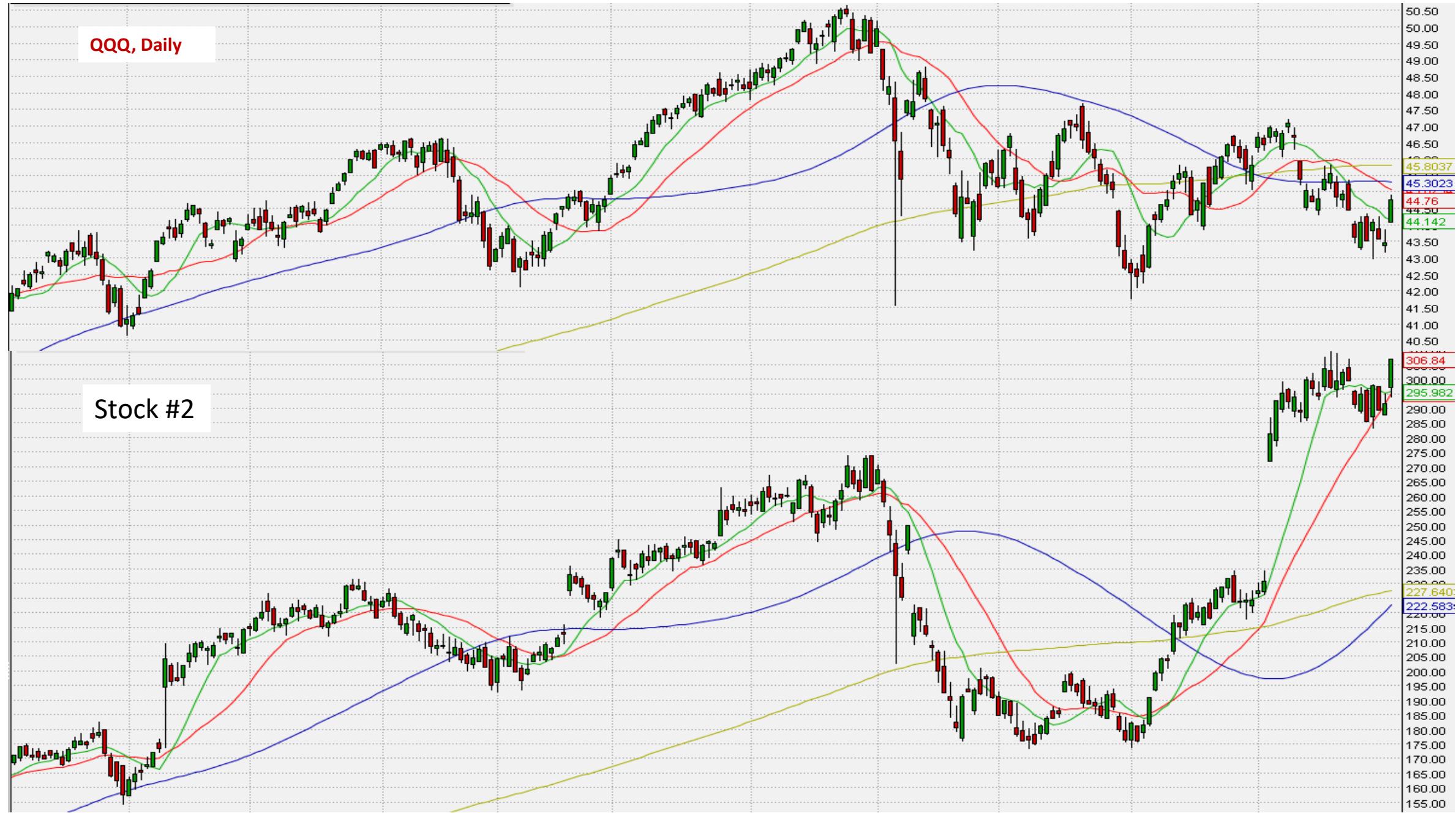
HOMEWORK #10



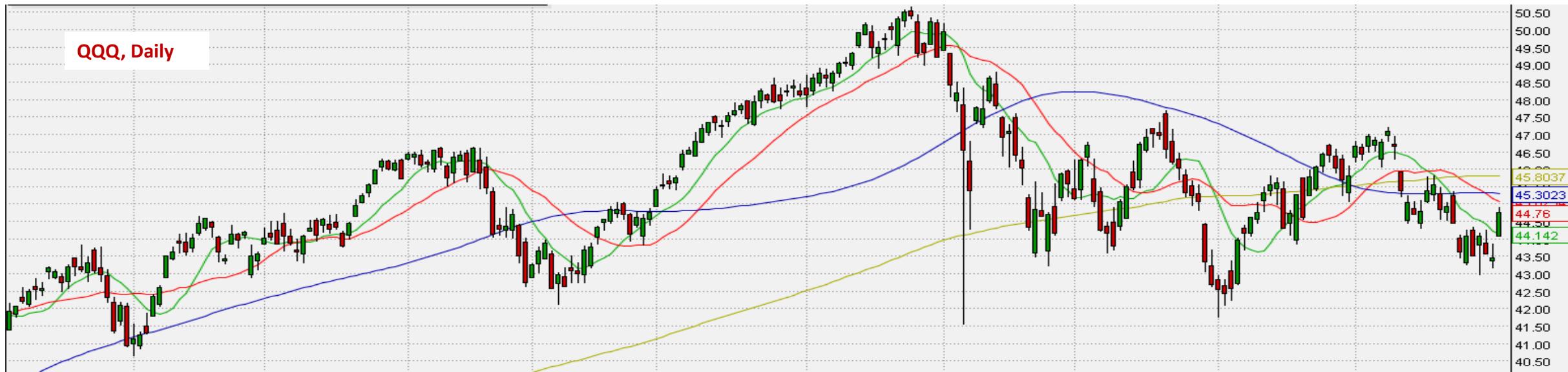
4 individual stocks plus QQQ as a market proxy

Assignment: Identify a stock (superleader) that will outperform all other stocks

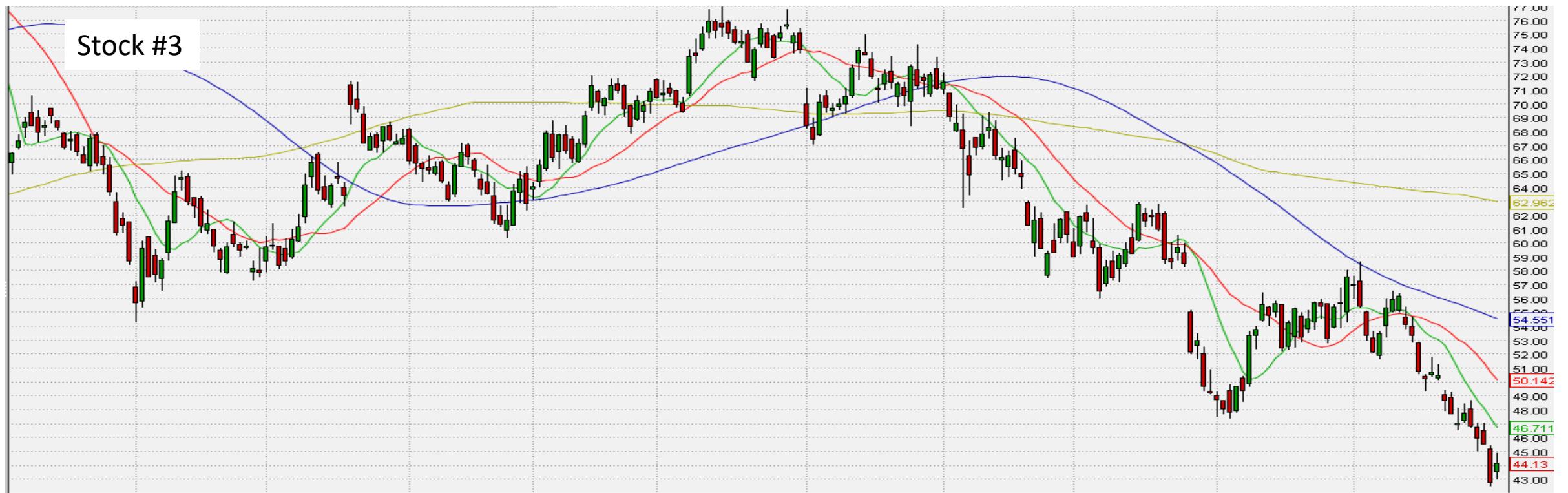


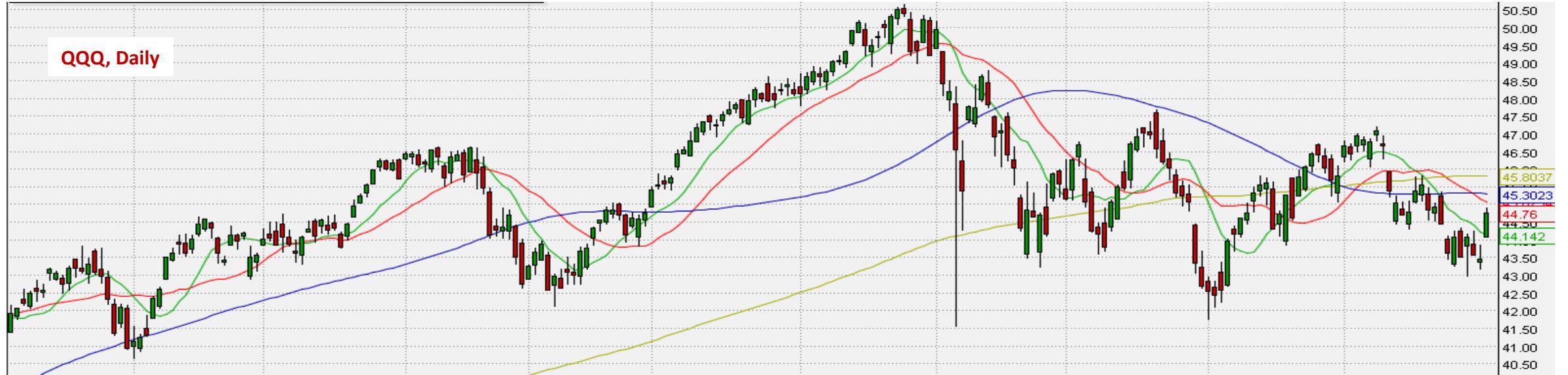


QQQ, Daily



Stock #3





Comparison of all 4 stocks

Stock #1



Stock #2



Stock #3



Stock #4



WYCKOFF ANALYTICS



HOMEWORK #9

4 charts are exhibited in each slide. One of them is S&P500 at the important swing top or bottom. The next swing is an opposite swing to the current swing. So, you are given a directional bias for the next swing.

Task:

Chose a stock (or stocks) at the market top that has the following characteristics:

1. A stock is in the distribution/redistribution range
2. A stock is either in Phase C, D or E
- 3. A stock that has the most potential to advance down on the next down swing**

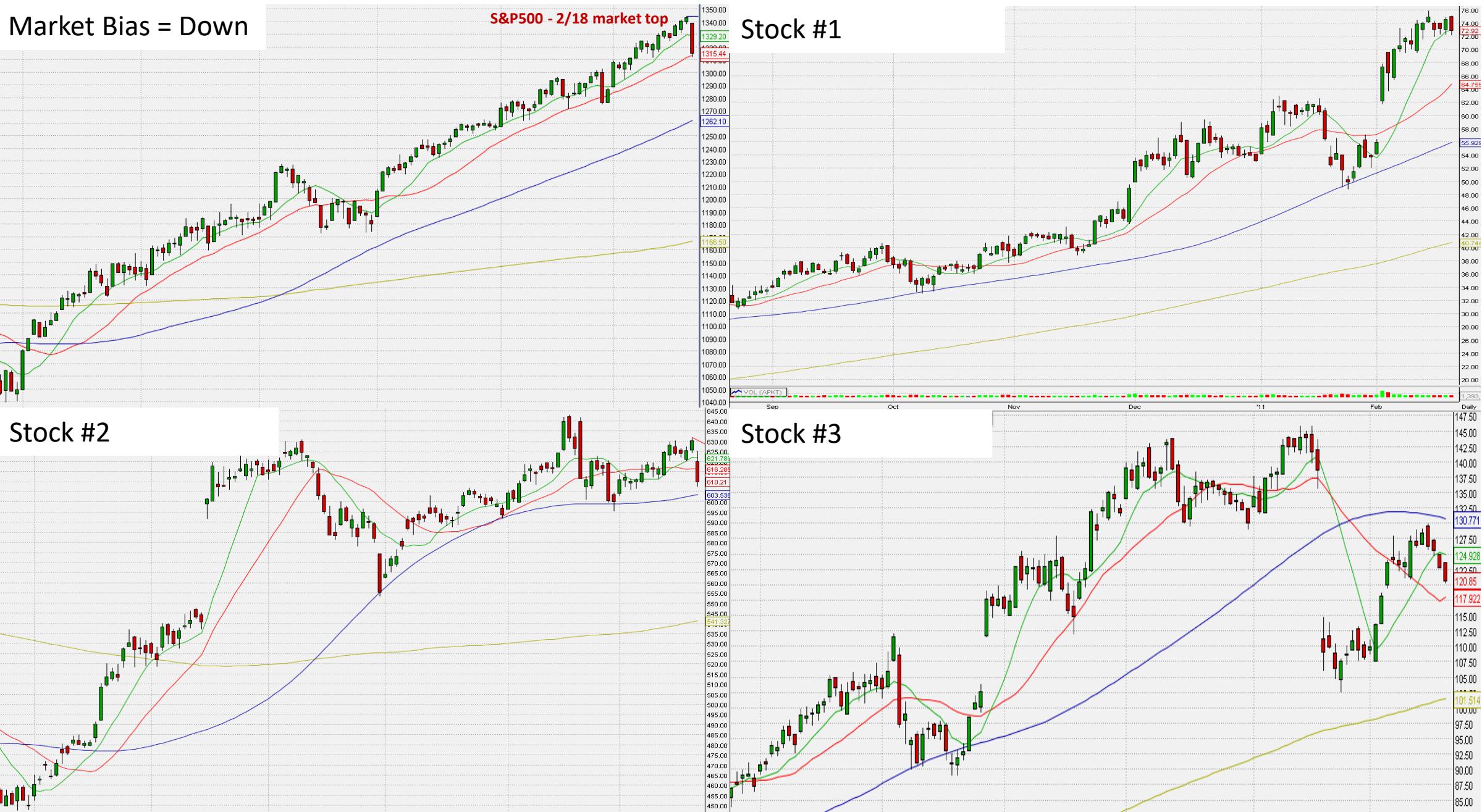
Chose the chart(s) at the market bottom that has the following characteristics:

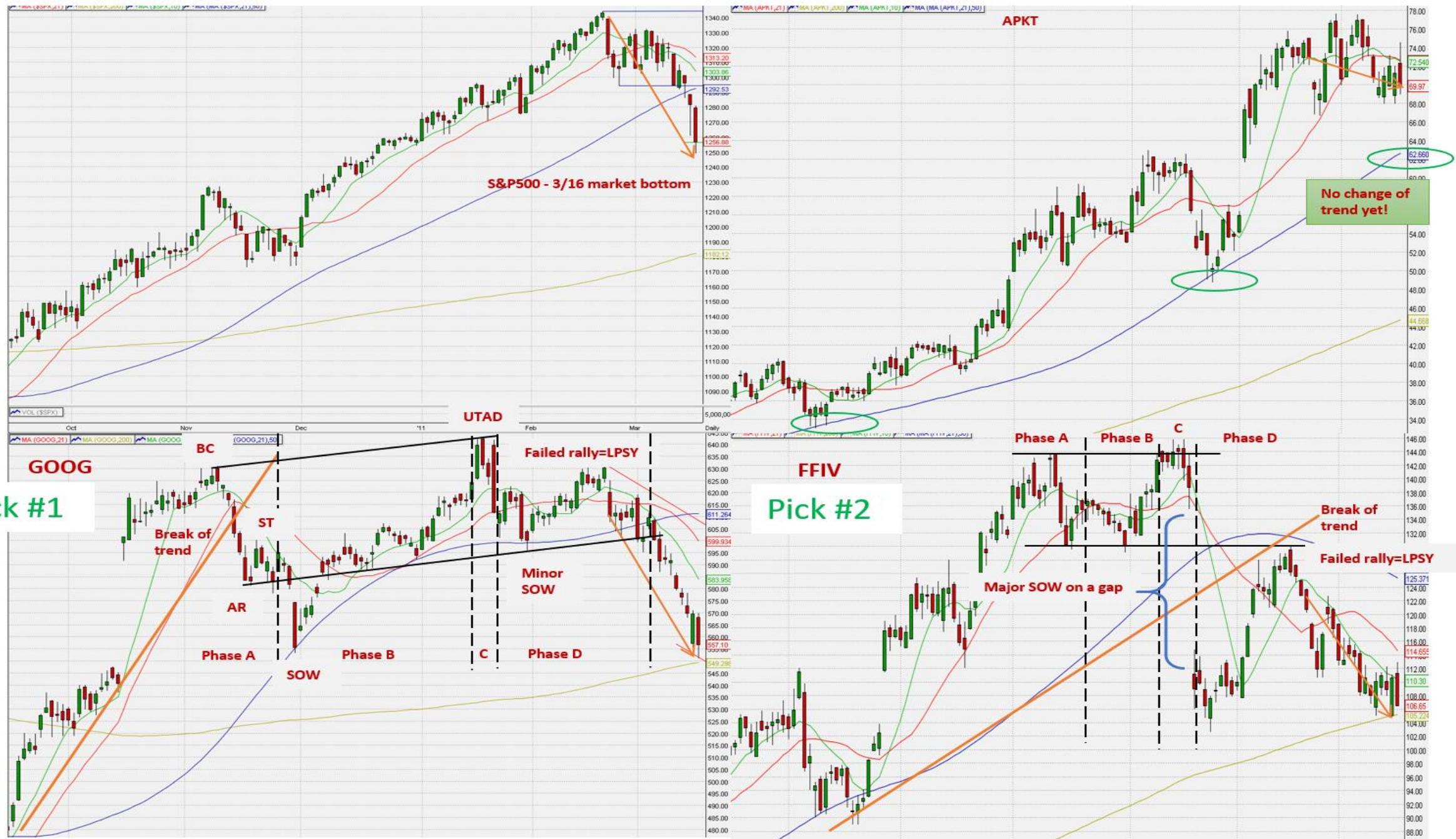
1. A stock is in the accumulation/re accumulation range
2. A stock is either in Phase C, D or E
- 3. A stock that has the most potential to outperform on the next up swing**

Goal:

To practice identifying a stock that is stronger before upswing or weaker before downswing and that is ready to advance after the market reversal.

Market Bias = Down





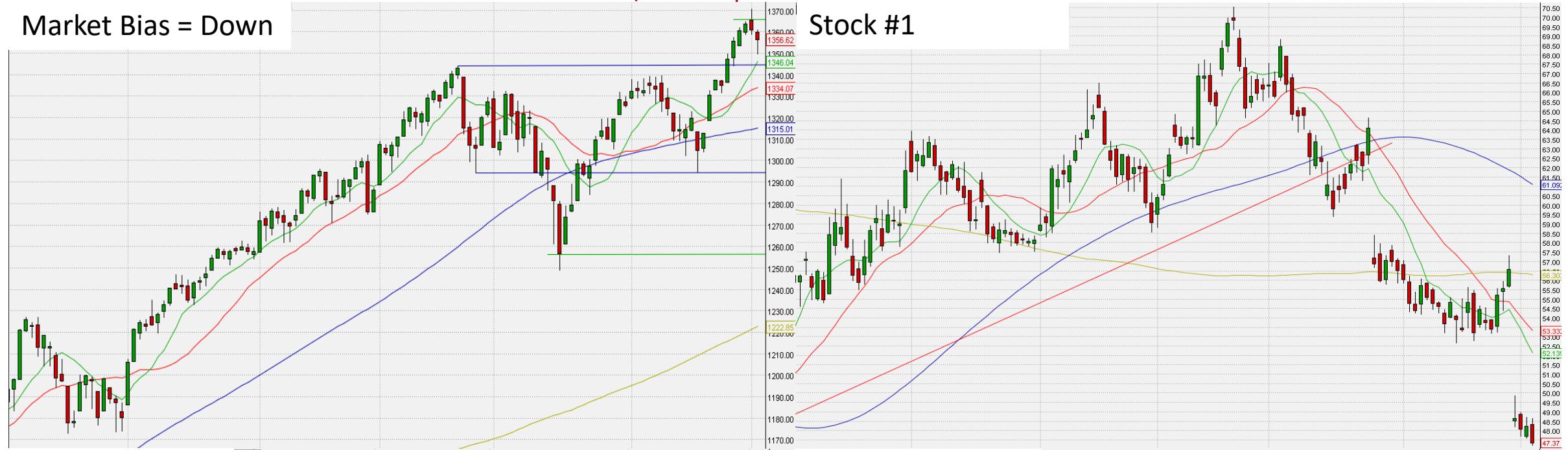
Market Bias = Up





S&P500 – 5/02 market top

Market Bias = Down

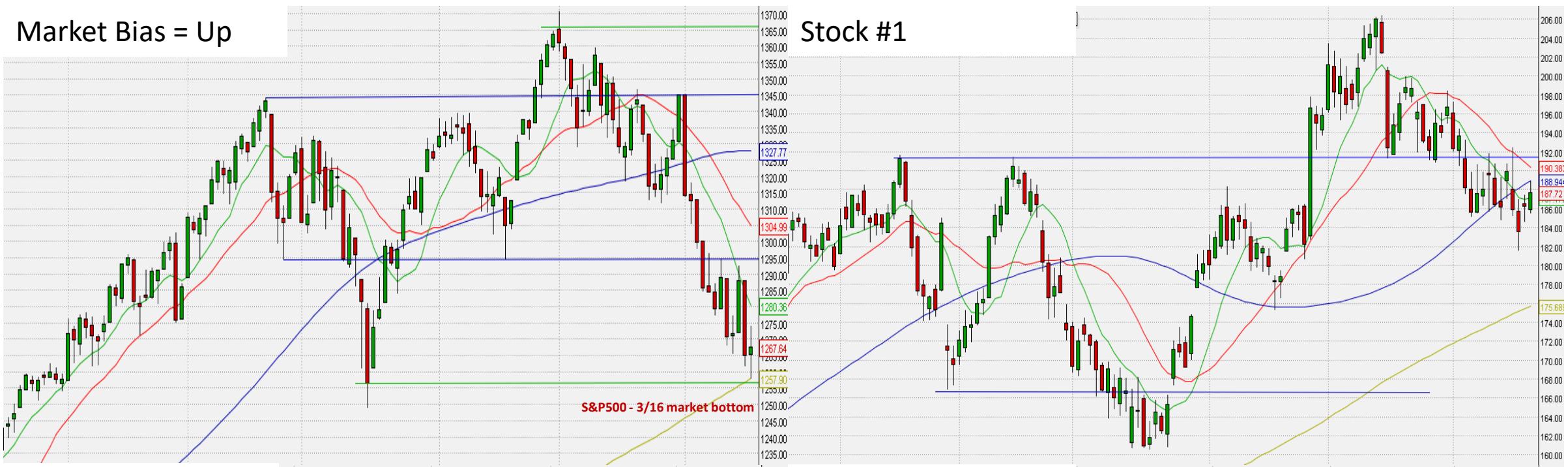


Stock #2





Market Bias = Up



Stock #2



