

Chartbook Review

(charts as of 04/03/19)

The FRED Report

4514 Chamblee-Dunwoody Dunwoody, GA 30338 Web:

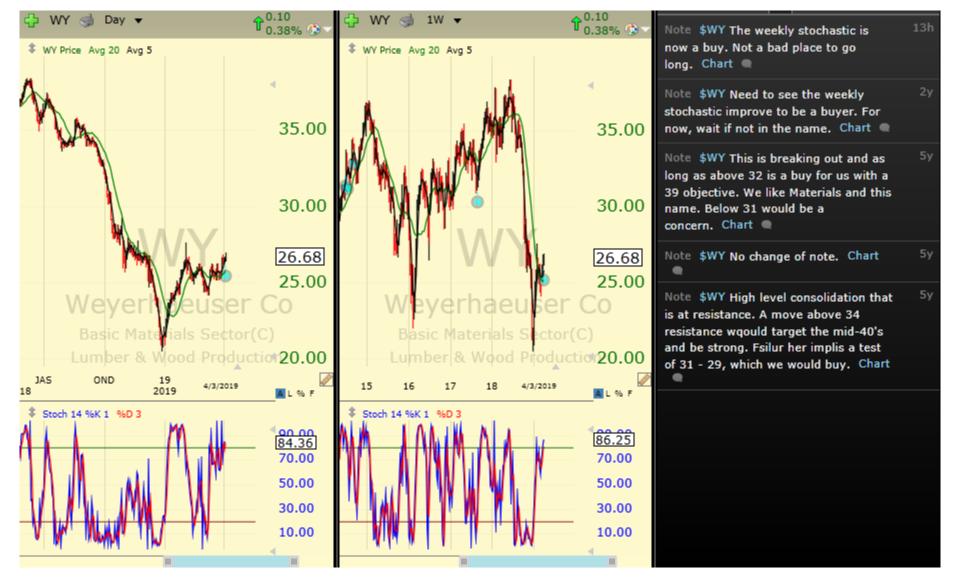
www.theFREDreport.com Phone: 404-875-FRED fred@thefredreport.com By Fred Meissner, CMT

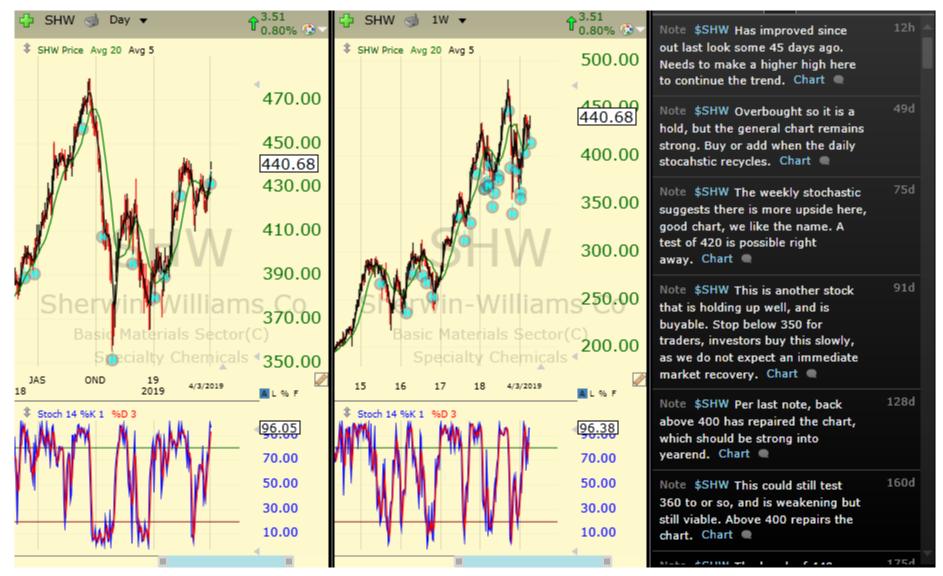
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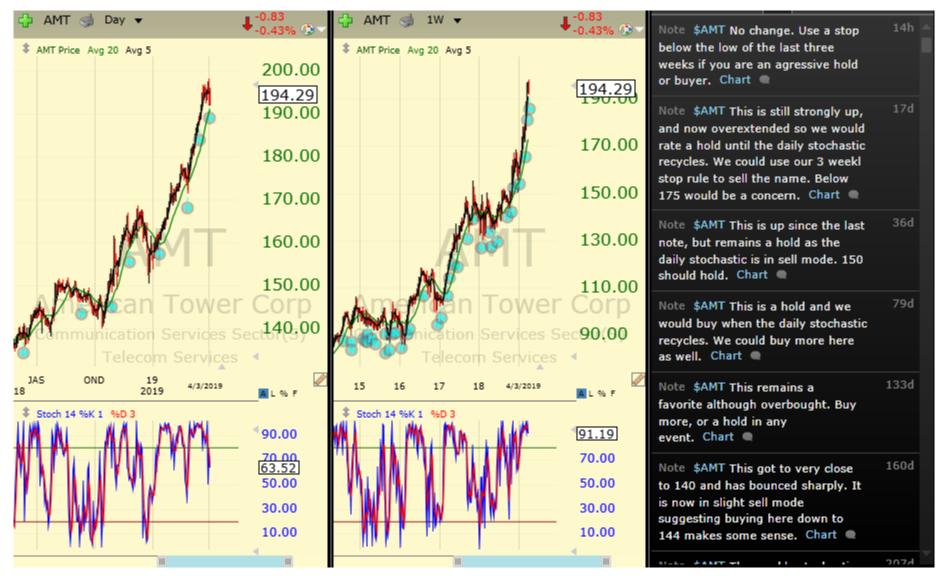
Sym	Company	trkPrice	Sector	Industry
WY	Weyerhaeuser Co	26.68	Basic Materials Sector	Lumber & Wood Production
SHW	Sherwin-Williams Co	440.58	Basic Materials Sector	Specialty Chemicals
AMT	American Tower Corp	194.29	Communication Services Sector	Telecom Services
G005	Canada Goose Holdings Inc	48.61	Consumer Cyclical Sector	Apparel Manufacturing
CPRT	Copart Inc	63.73	Consumer Cyclical Sector	Auto & Truck Dealerships
RACE	Ferrari NV	136.18	Consumer Cyclical Sector	Auto Manufacturers
TSLA	Tesla Inc	291.81	Consumer Cyclical Sector	Auto Manufacturers
ADNT	Adient Plc	15.12	Consumer Cyclical Sector	Auto Parts
NKE	Nike Inc Cl B	84.46	Consumer Cyclical Sector	Footwear & Accessories
FUN	Cedar Fair (L.P.)	52.50	Consumer Cyclical Sector	Leisure
NFLX	Netflix Inc	369.75	Consumer Cyclical Sector	Media - Diversified
WYNN	Wynn Resorts Ltd	137.63	Consumer Cyclical Sector	Resorts & Casinos
DNKN	Dunkin' Brands Group, Inc.	74.62	Consumer Cyclical Sector	Restaurants
SBUX	Starbucks Corporation	74.33	Consumer Cyclical Sector	Restaurants
DG	Dollar General Corporation	118.17	Consumer Defensive Sector	Discount Stores
PFGC	Performance Food Group Compan	39.10	Consumer Defensive Sector	Food Distribution
WBA	Walgreens Boots Alliance Inc.	54.84	Consumer Defensive Sector	Pharmaceutical Retailers
МО	Altria Group Inc	53.97	Consumer Defensive Sector	Tobacco
LNG	Cheniere Energy Inc	66.93	Energy Sector	Oil & Gas Midstream
VLO	Valero Energy Corp	84.26	Energy Sector	Oil & Gas Refining & Marketing
KKR	KKR & Co. L.P.	23.58	Financial Services Sector	Asset Management
BAC	Bank Of America Corp	28.84	Financial Services Sector	Banks - Global
JPM	JPMorgan Chase and Co	105.32	Financial Services Sector	Banks - Global
BBT	Bb&T Corp	48.39	Financial Services Sector	Banks - Regional - US
MS	Morgan Stanley	44.37	Financial Services Sector	Capital Markets
PRU	Prudential Financial Inc	96.45	Financial Services Sector	Insurance - Life

Sym	Company	trkPrice	Sector	Industry
ALXN	Alexion Pharmaceuticals	139.99	Healthcare Sector	Biotechnology
GBT	Global Blood Therapeutics	57.76	Healthcare Sector	Biotechnology
GILD	Gilead Sciences Inc	66.66	Healthcare Sector	Biotechnology
PBYI	Puma Biotechnology, Inc.	35.25	Healthcare Sector	Biotechnology
SAGE	Sage Therapeutics Inc	161.79	Healthcare Sector	Biotechnology
SRPT	Sarepta Therapeutics Inc	122.68	Healthcare Sector	Biotechnology
XENE	XENON PHARMACEUTICALS INC	10.45	Healthcare Sector	Biotechnology
GH	Guardant Health Inc	70.02	Healthcare Sector	Diagnostics & Research
RDUS	Radius Health Inc	22.29	Healthcare Sector	Drug Manufacturers - Specialty & Generic
UNH	UnitedHealth Group Inc.	245.86	Healthcare Sector	Health Care Plans
RTN	Raytheon Co	177.43	Industrials Sector	Aerospace & Defense
IEP	Icahn Enterprise Lp	72.77	Industrials Sector	Conglomerates
CR	Crane Co	86.22	Industrials Sector	Diversified Industrials
ETN	Eaton Corporation, PLC	82.86	Industrials Sector	Diversified Industrials
FAST	Fastenal Company	65.82	Industrials Sector	Industrial Distribution
FSS	Federal Signal Corp	26.15	Industrials Sector	Pollution & Treatment Controls
GBX	Greenbrier Companies Inc	32.99	Industrials Sector	Railroads
SWK	Stanley Black & Decker Inc	140.75	Industrials Sector	Tools & Accessories
IIPR	Innovative Industrial Properties In	76.96	Real Estate Sector	Real Estate - General
Z	Zillow Group Inc	37.19	Real Estate Sector	Real Estate Services
HCP	HCP, Inc.	31.23	Real Estate Sector	REIT - Healthcare Facilities
ARE	Alexandria Real Est Eqts	143.53	Real Estate Sector	REIT - Office
SKT	Tanger Factory Outlet Centers Inc	20.22	Real Estate Sector	REIT - Retail
CSCO	Cisco Systems Inc	55.63	Technology Sector	Communication Equipment
IIN	IntriCon Corp	26.93	Technology Sector	Electronic Components
DXC	DXC Technology Company	65.29	Technology Sector	Information Technology Services
IBM	International Business Machines C	143.60	Technology Sector	Information Technology Services
LDOS	Leidos Holdings Inc	63.69	Technology Sector	Information Technology Services
FB	Facebook Inc	173.54	Technology Sector	Internet Content & Information

Sym	Company	trkPrice	Sector	Industry
G00GL	Alphabet Inc Class A	1210.81	Technology Sector	Internet Content & Information
IQ	iQIYI Inc	23.98	Technology Sector	Internet Content & Information
SPOT	Spotify Technology .A	143.72	Technology Sector	Internet Content & Information
OLED	Universal Display Corporation	165.31	Technology Sector	Semiconductor Equipment & Materials
MU	Micron Technology Inc	43.90	Technology Sector	Semiconductor Memory
CREE	Cree Incorporated	60.89	Technology Sector	Semiconductors
INTC	Intel Corp	55.46	Technology Sector	Semiconductors
QCOM	Qualcomm Inc	57.68	Technology Sector	Semiconductors
TXN	Texas Instruments Inc	112.75	Technology Sector	Semiconductors
PANW	Palo Alto Networks, Inc.	242.17	Technology Sector	Software - Application
RPD	Rapid7 Inc	53.33	Technology Sector	Software - Application
SPLK	Splunk Inc	128.87	Technology Sector	Software - Application
TEAM	Atlassian Corporation plc	115.36	Technology Sector	Software - Application
ZEN	Zendesk Inc	85.43	Technology Sector	Software - Application
MSFT	Microsoft Corp	119.97	Technology Sector	Software - Infrastructure
OKTA	Okta Inc Class A	89.35	Technology Sector	Software - Infrastructure
NEE	NextEra Energy	189.32	Utilities Sector	Utilities - Regulated Electric
ICF	iShares Cohen & Steers Realty Ma	111.79		



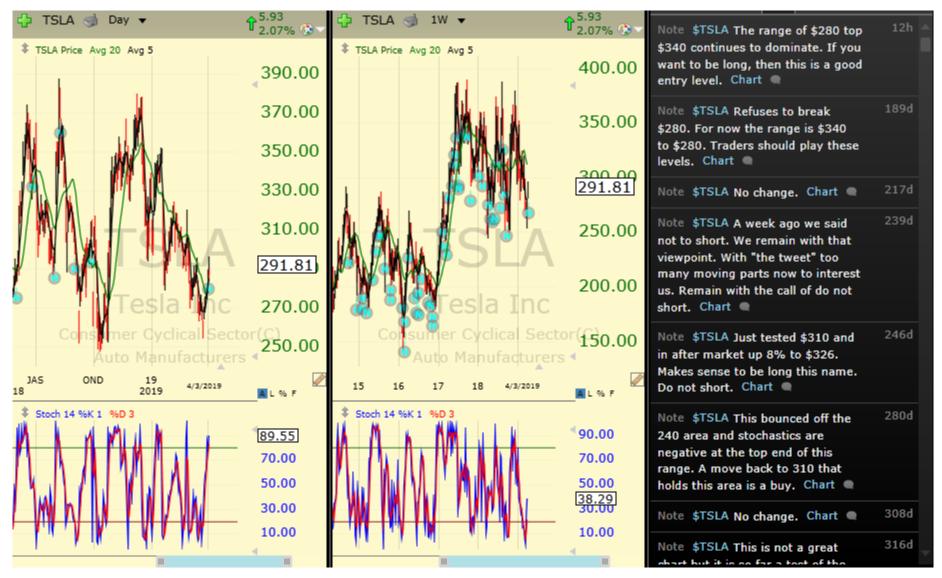


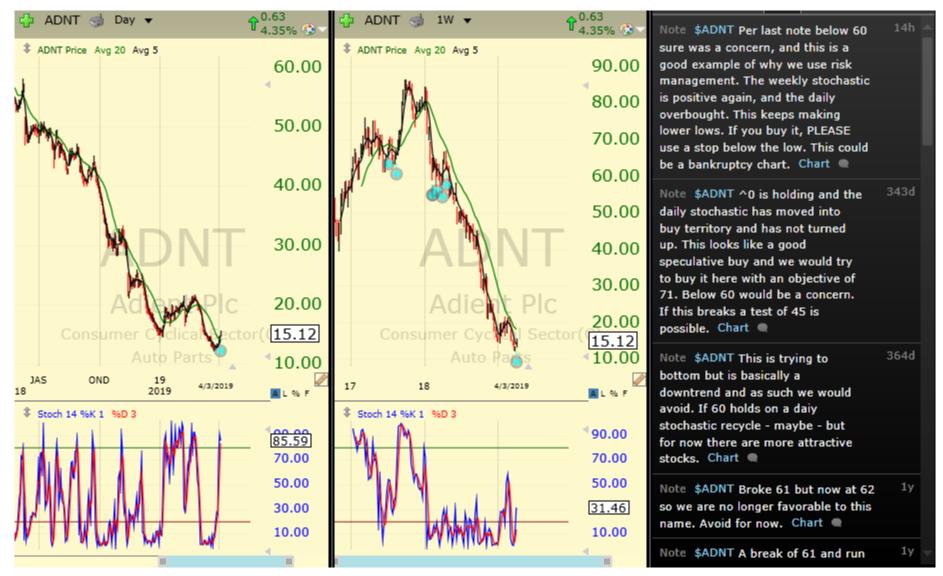


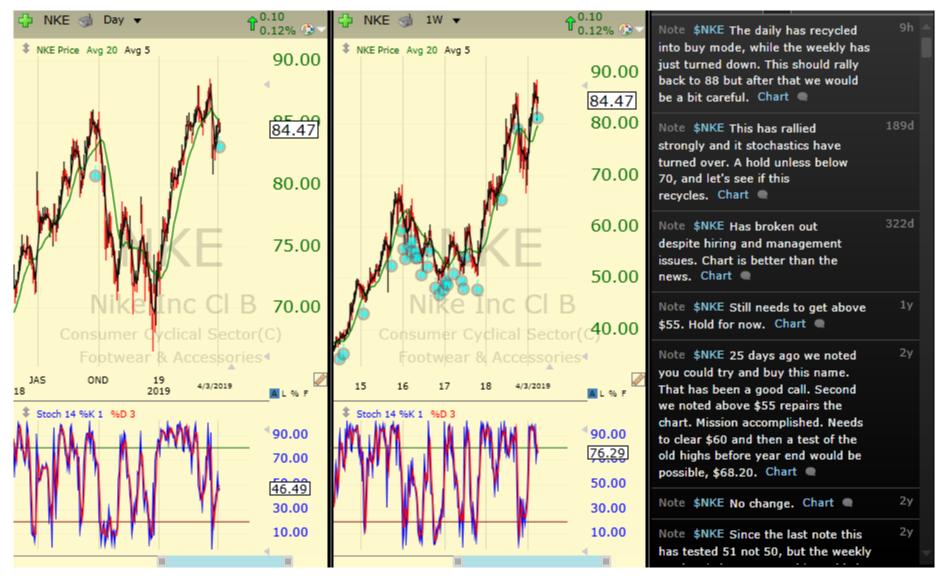


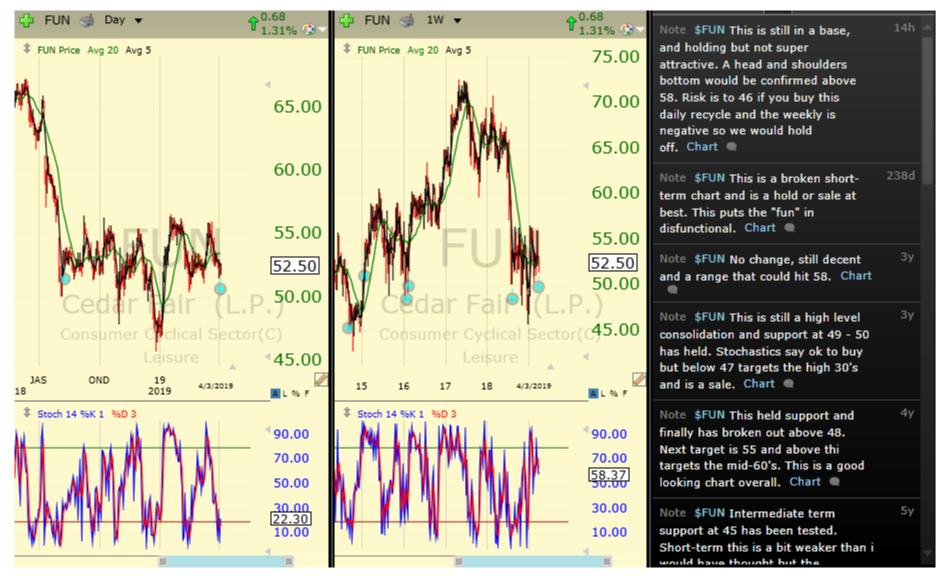


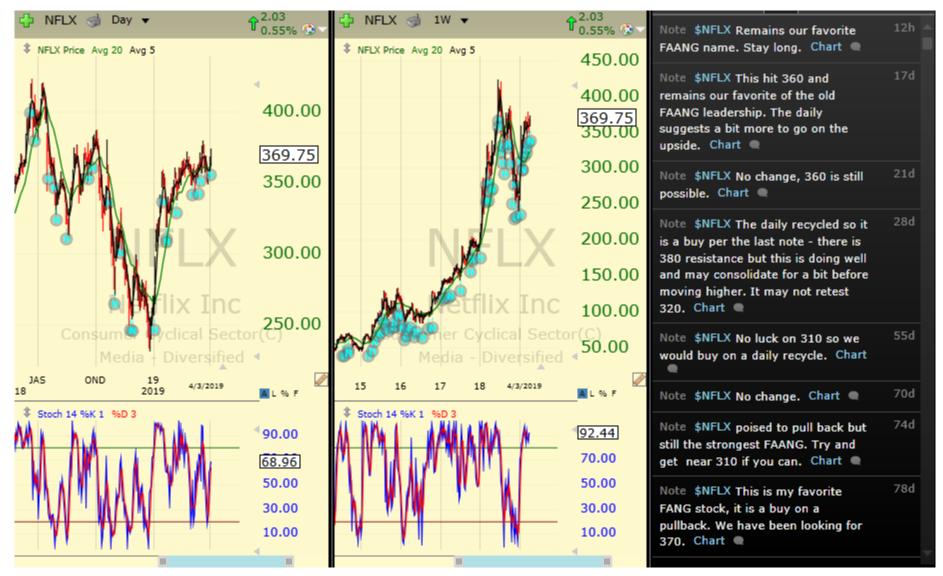


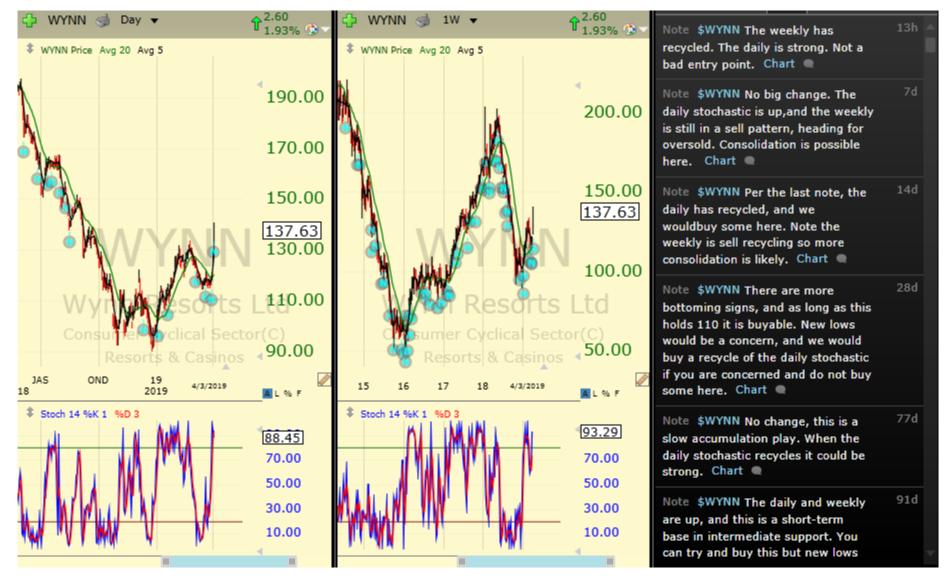


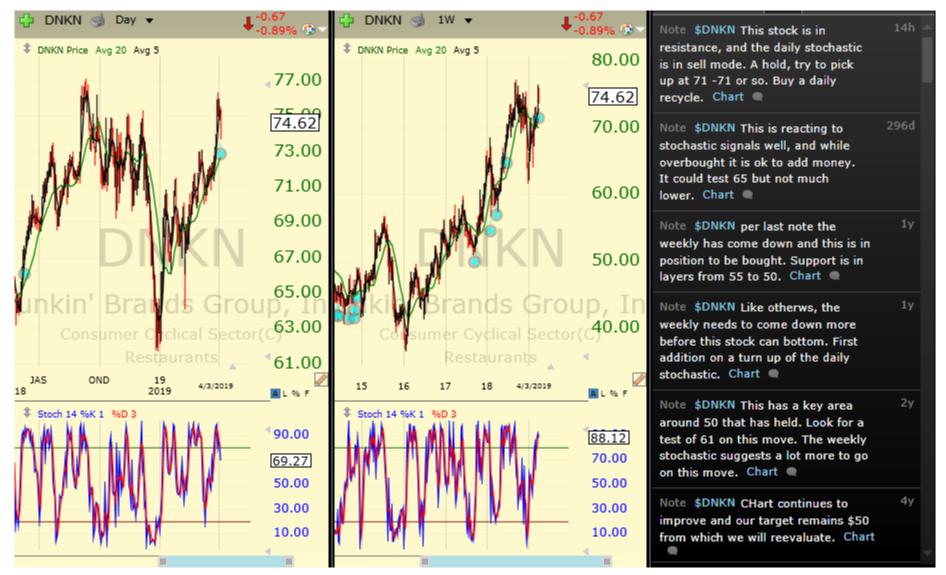


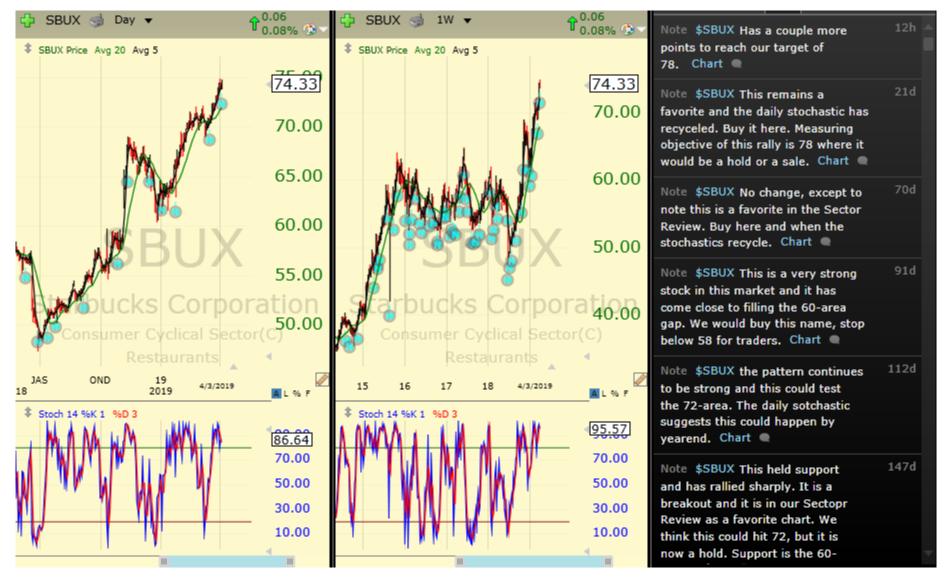






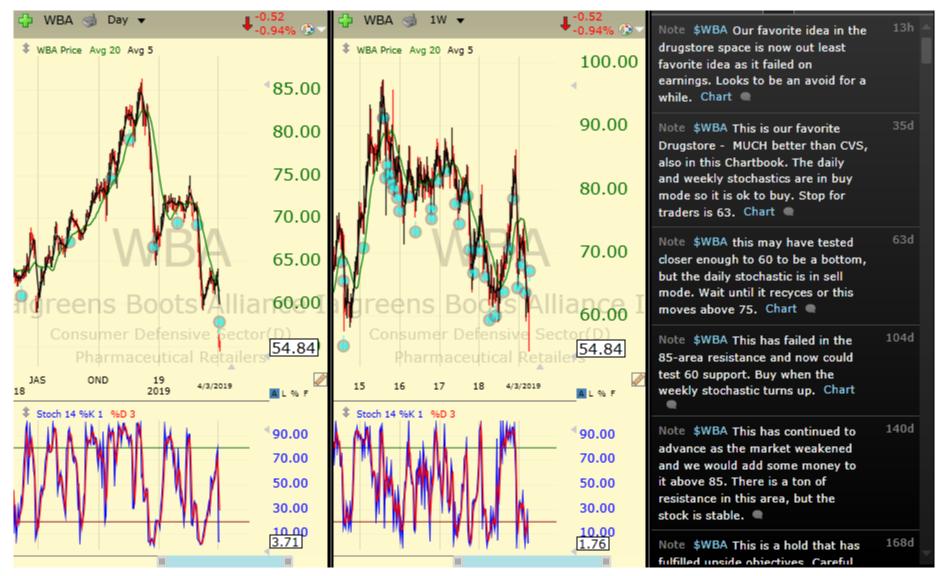


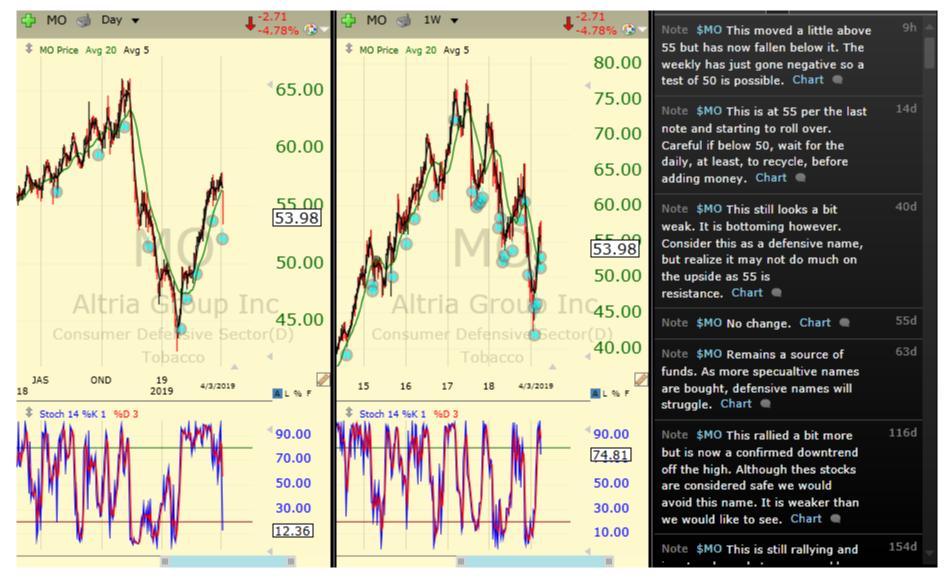




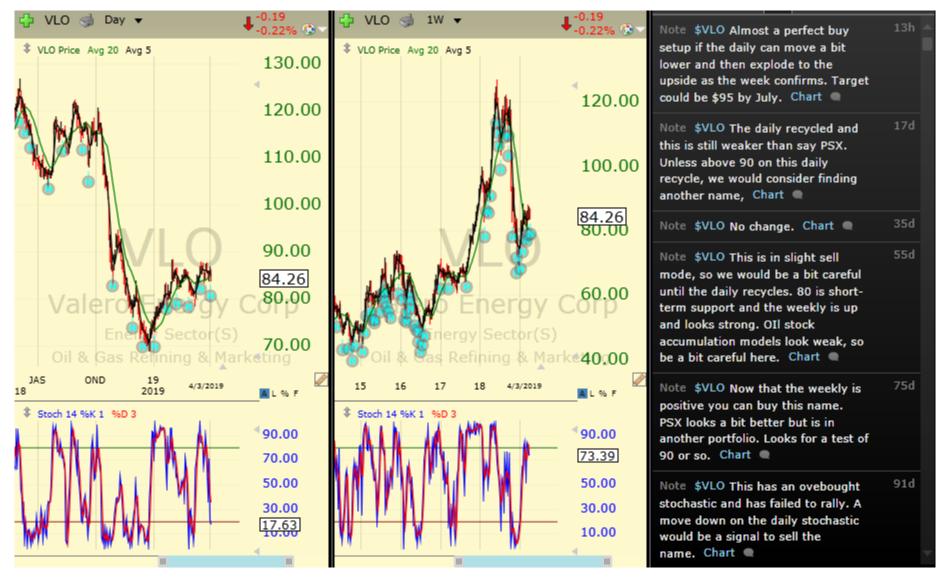




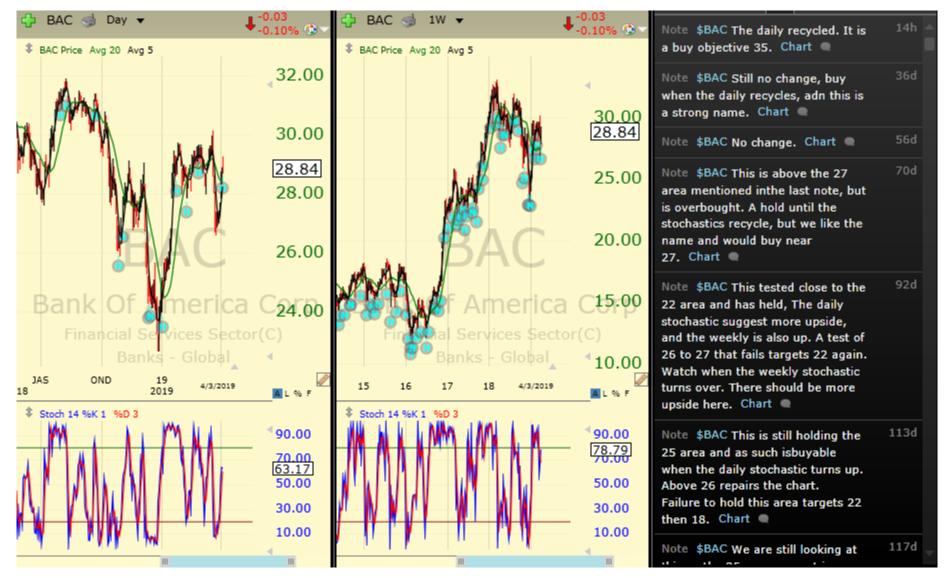


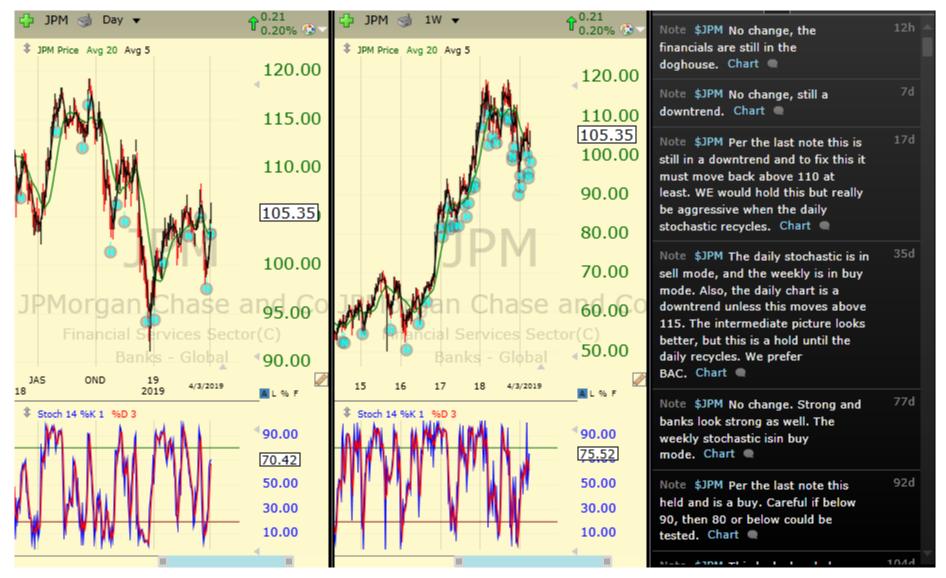


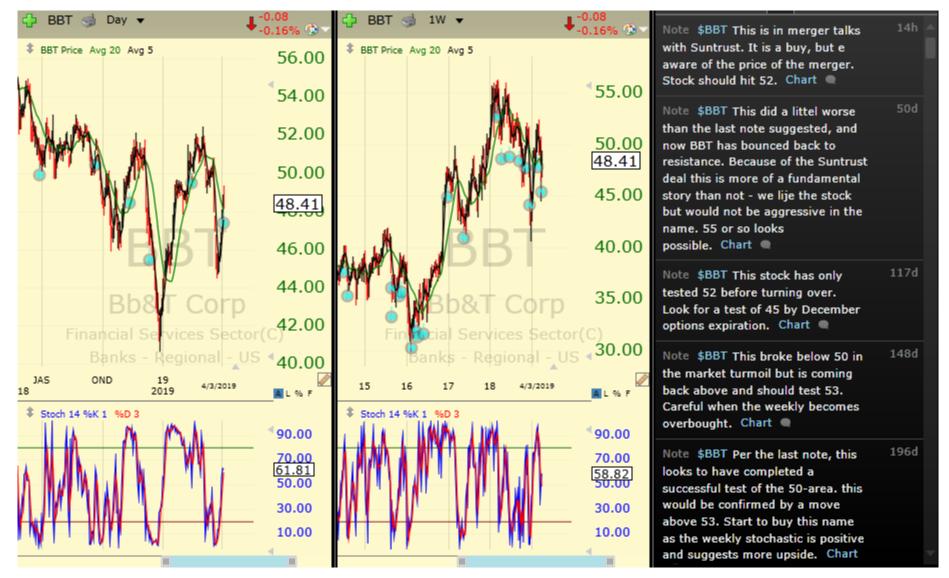


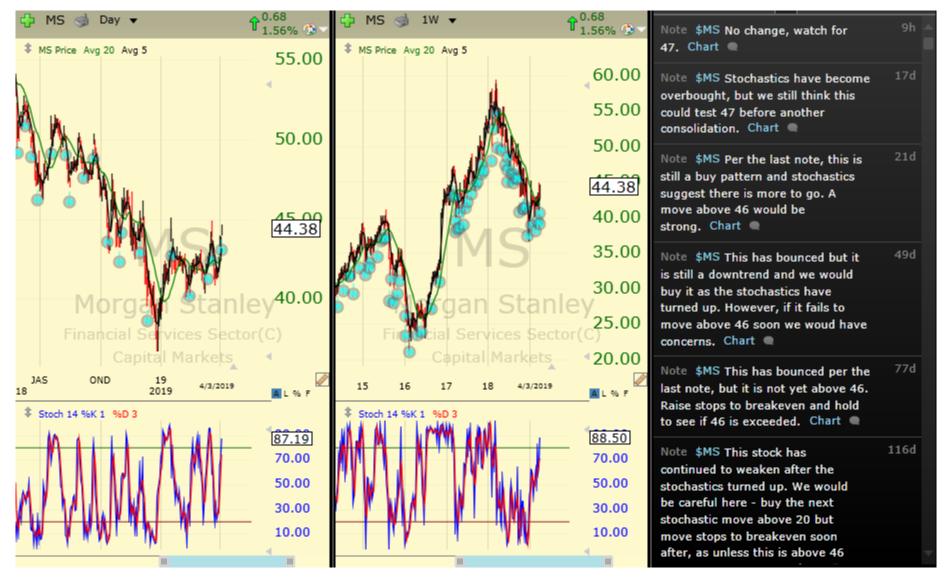


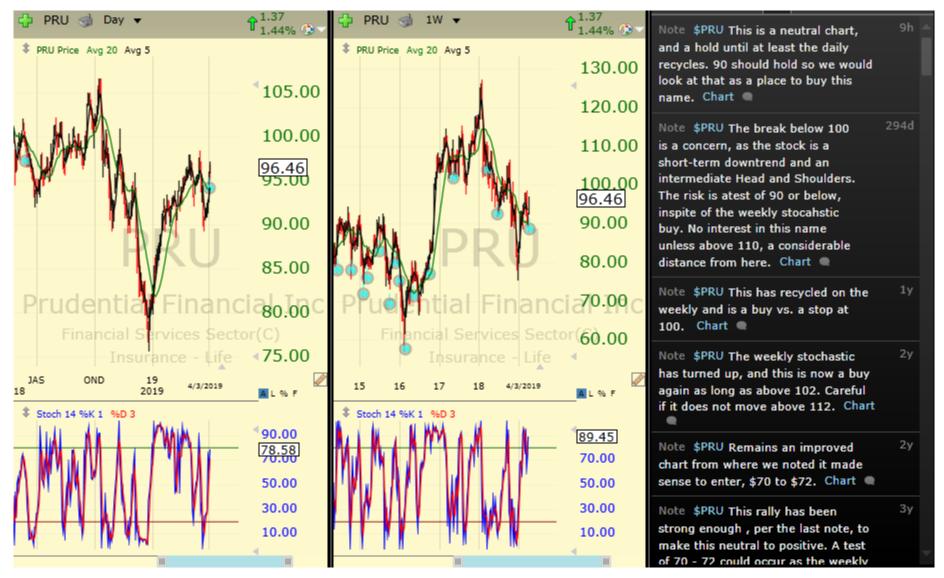


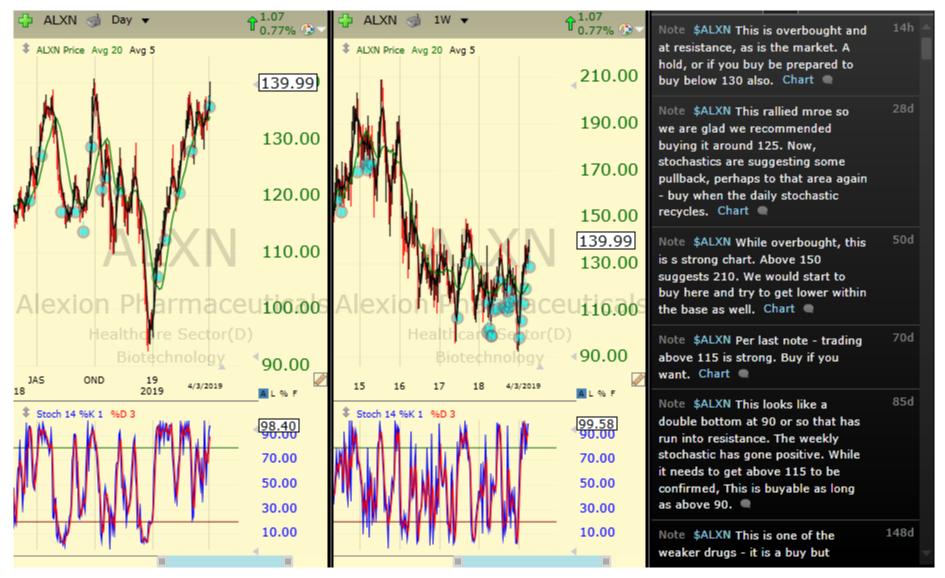


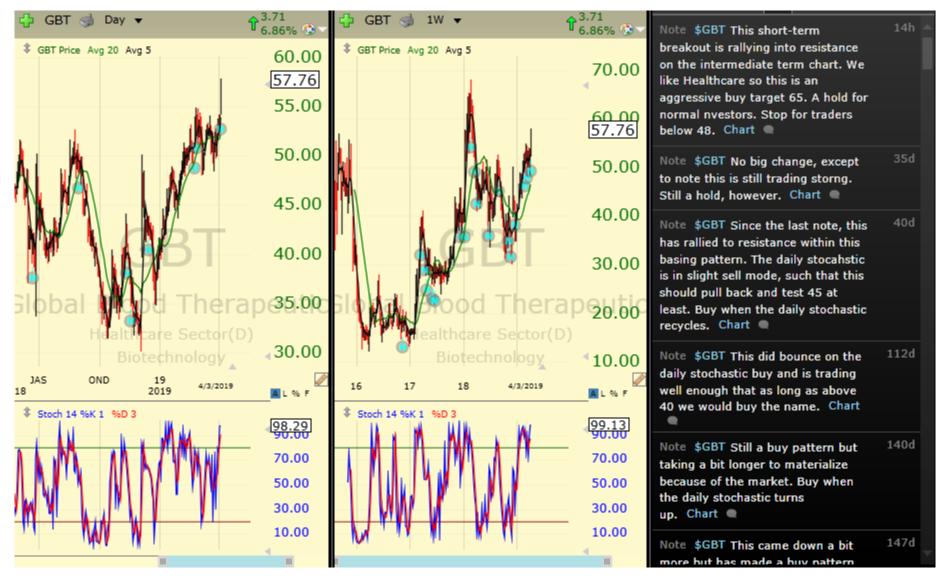


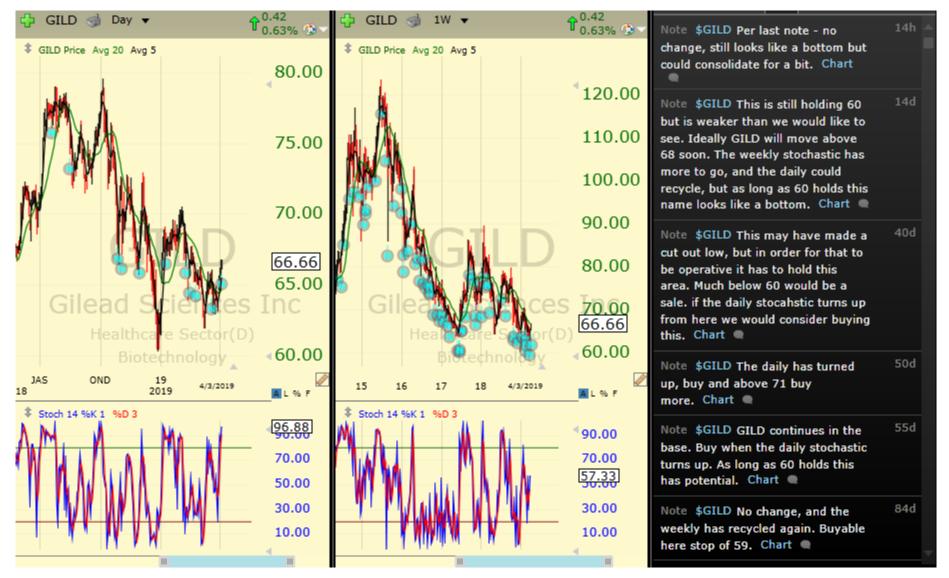




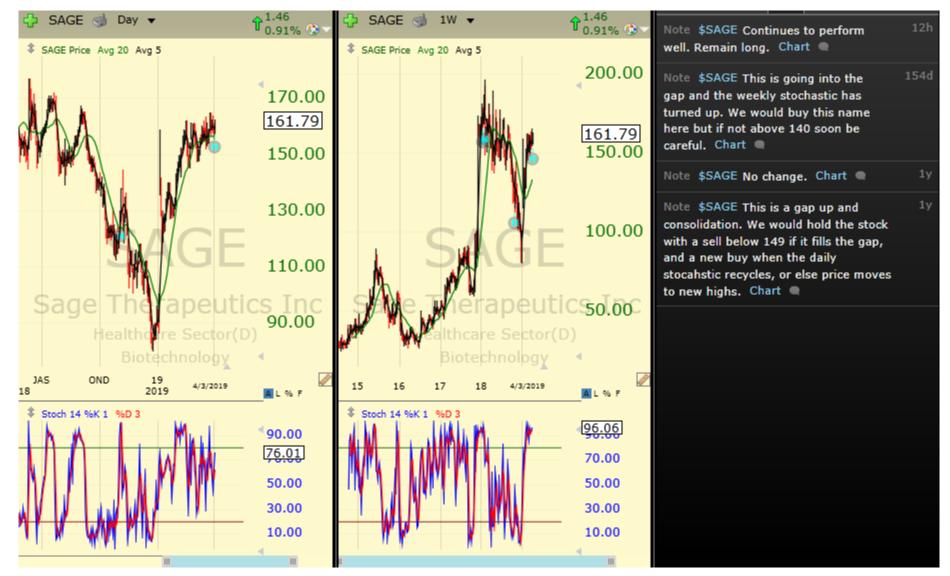




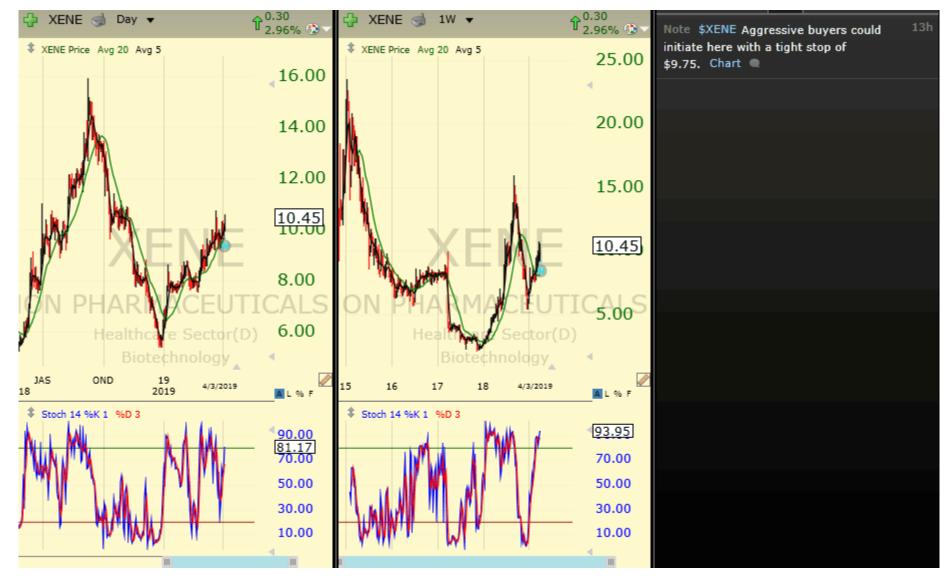






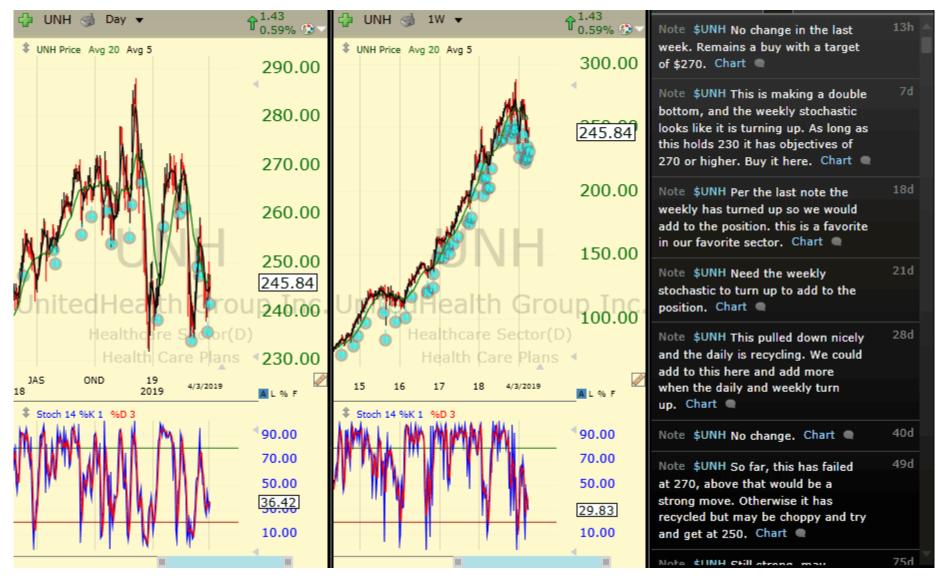




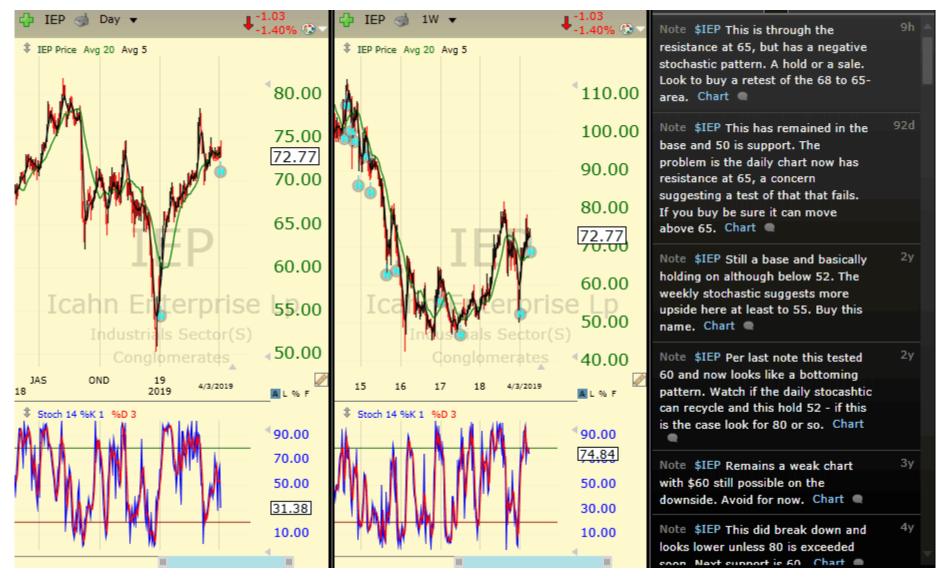


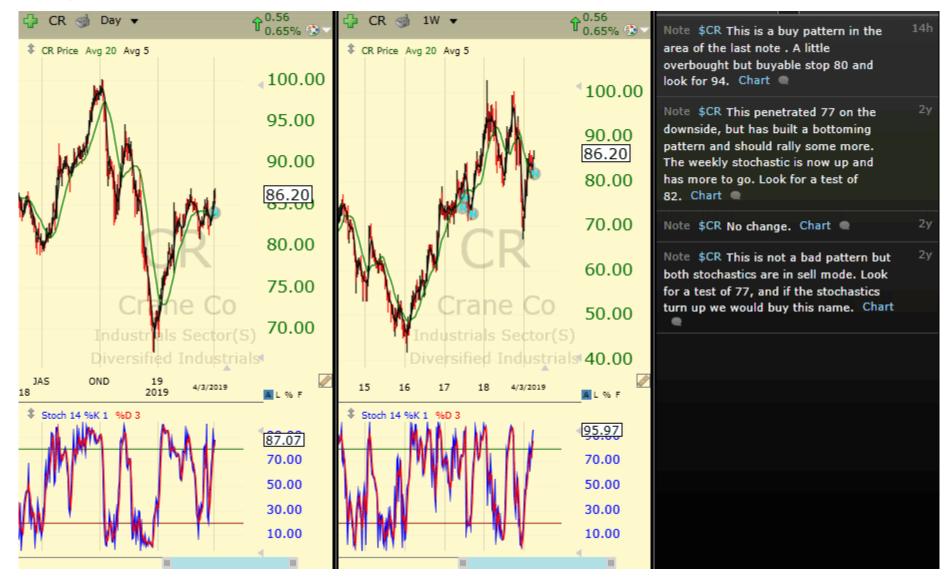


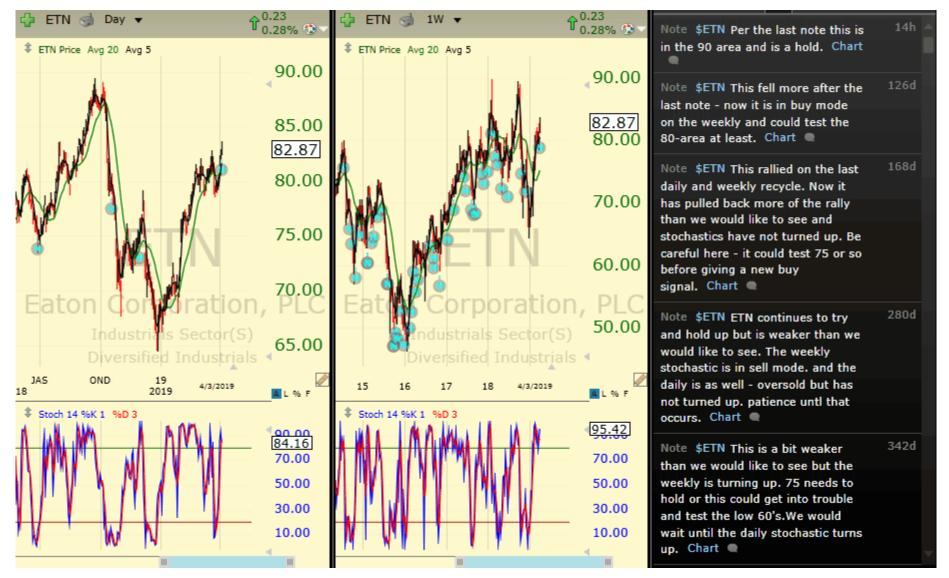


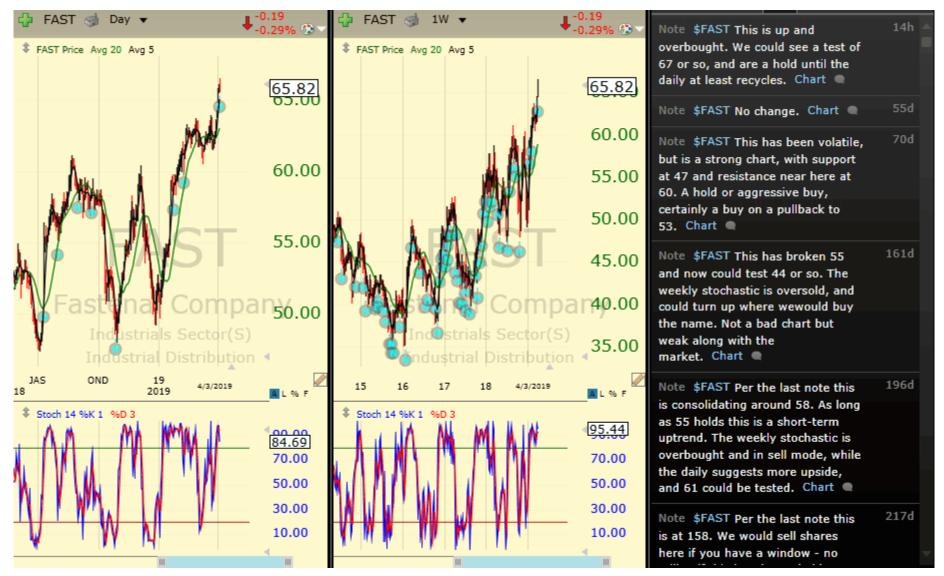


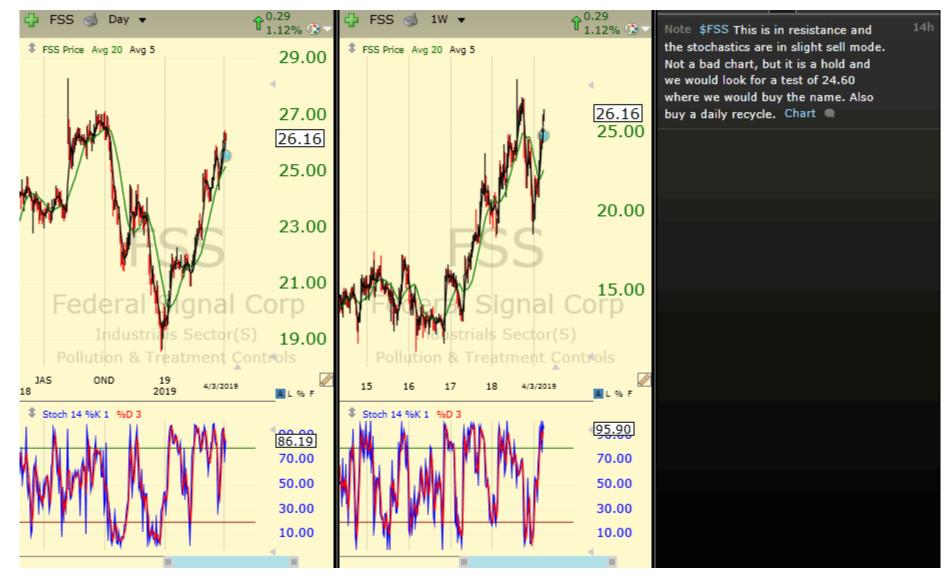




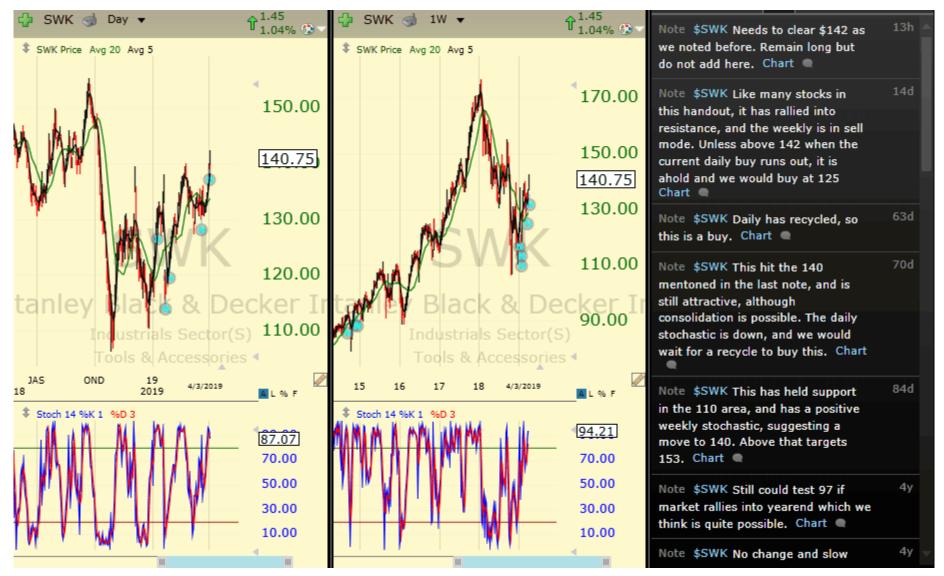


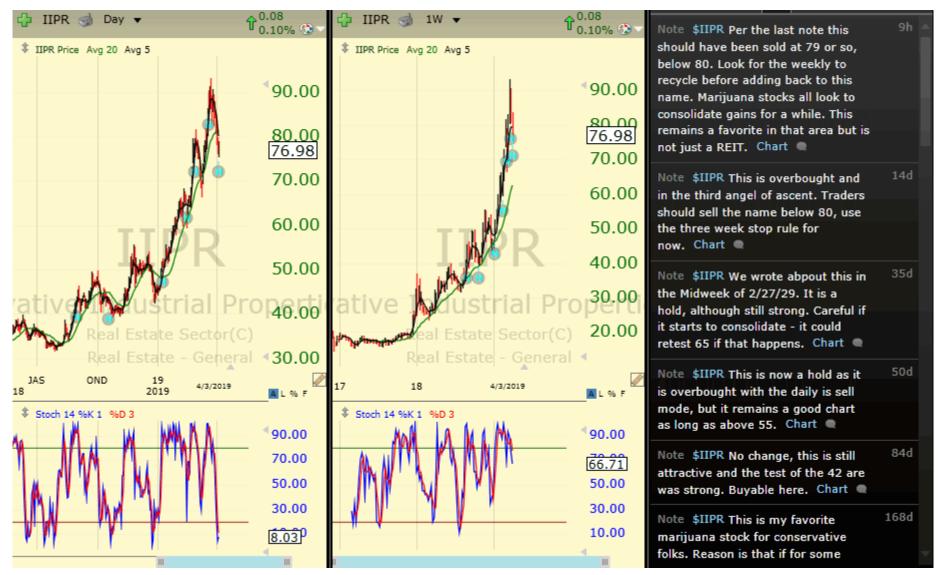


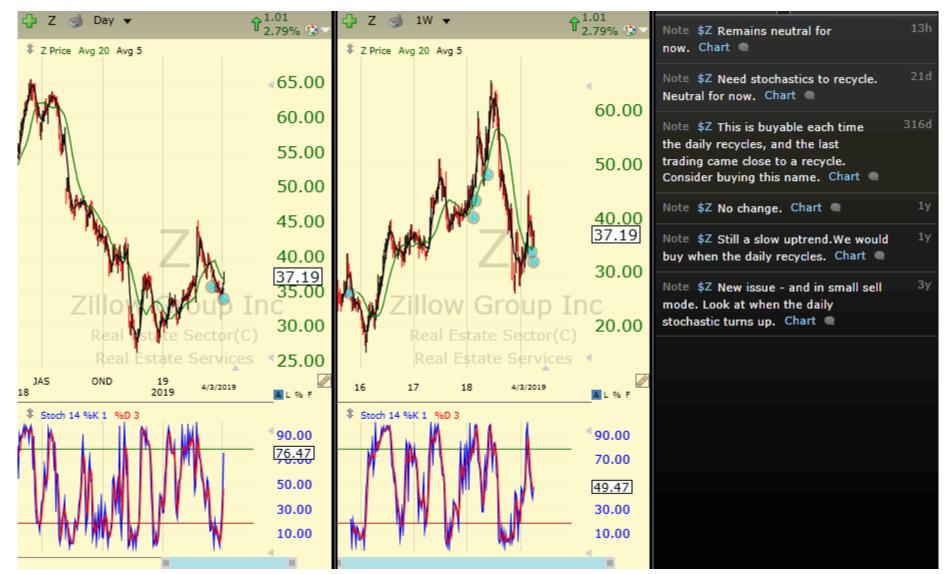


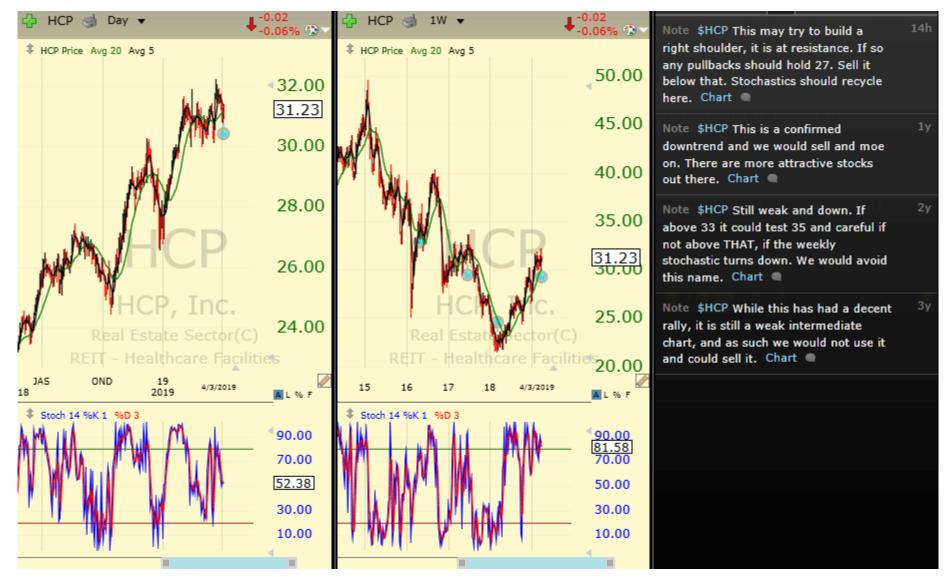


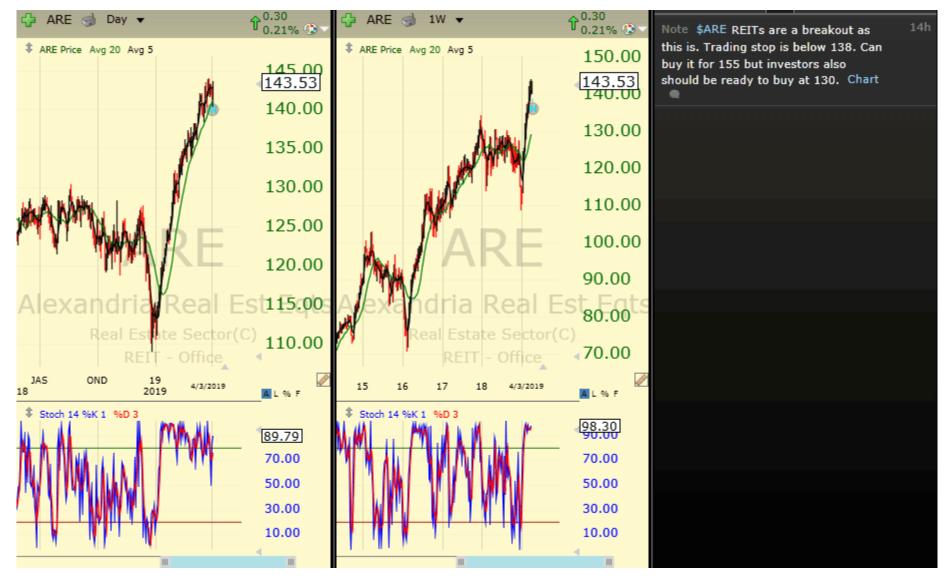


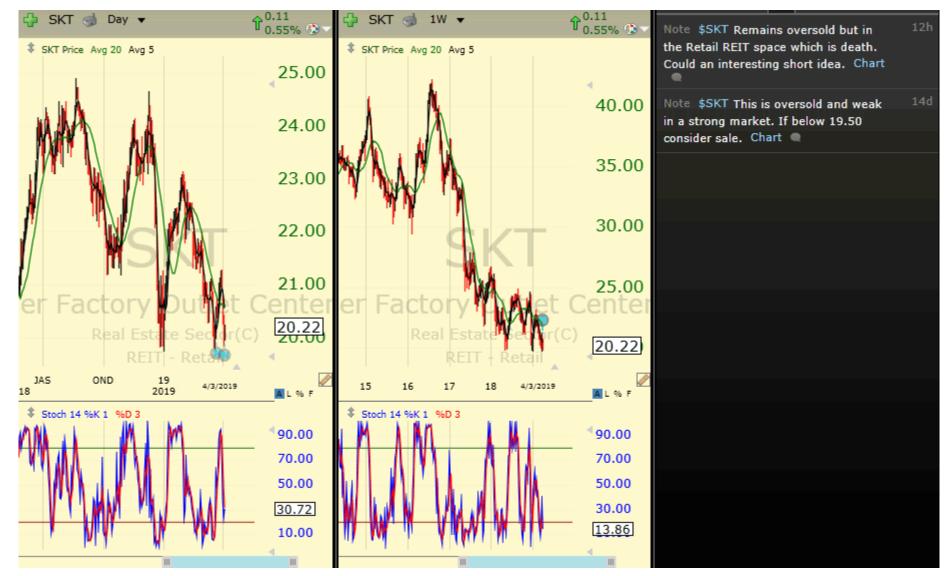


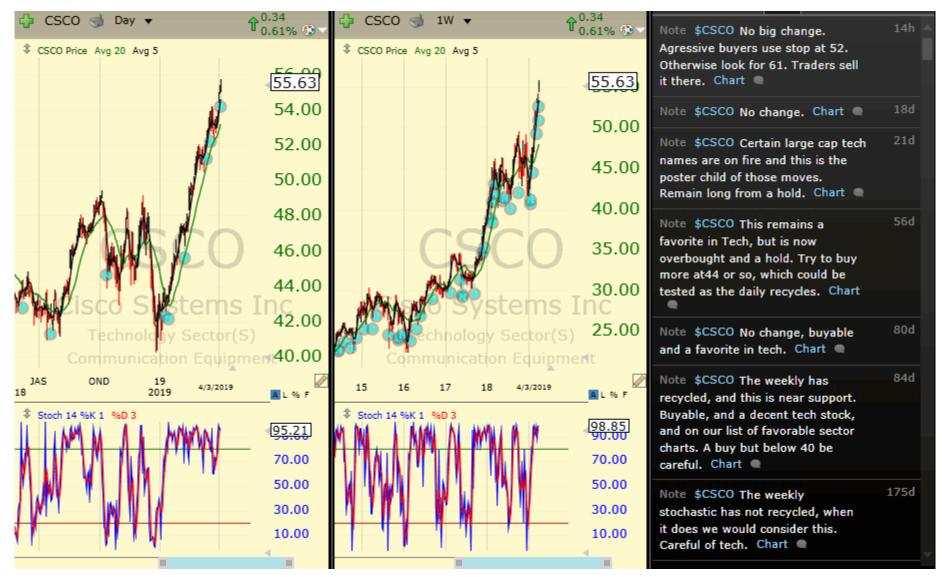






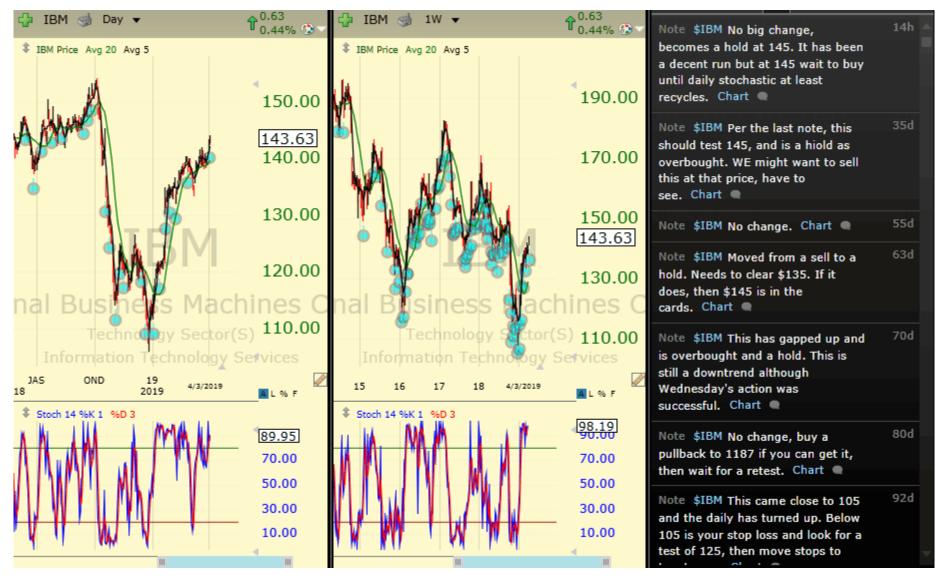




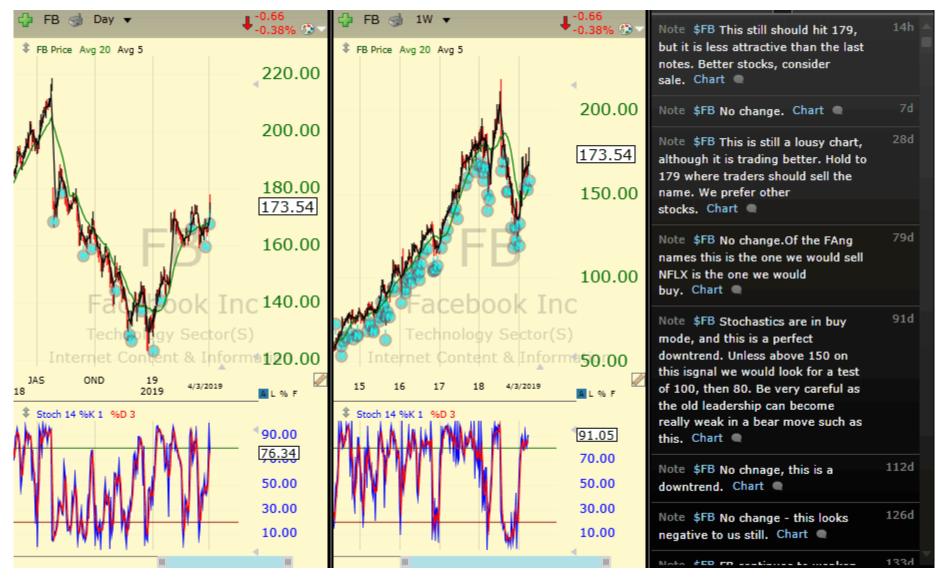


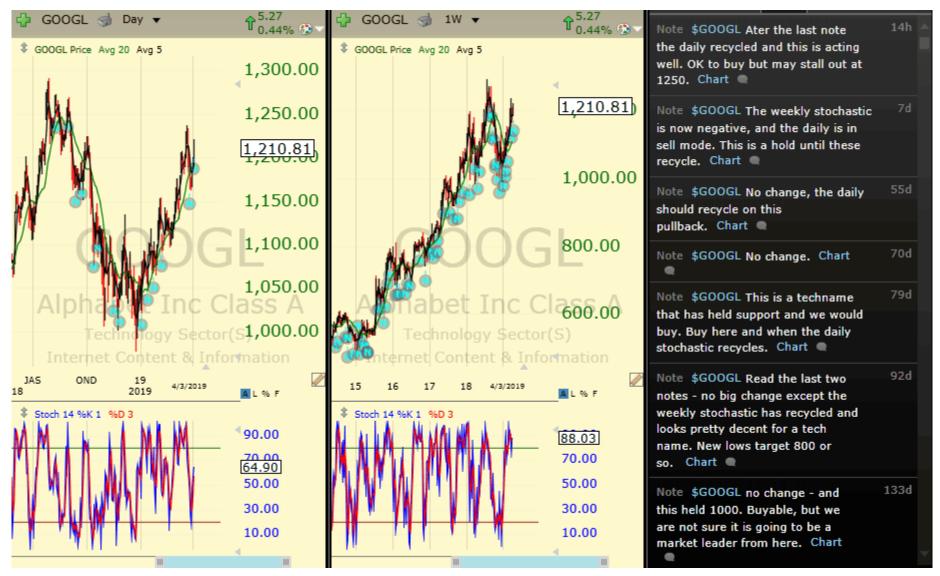


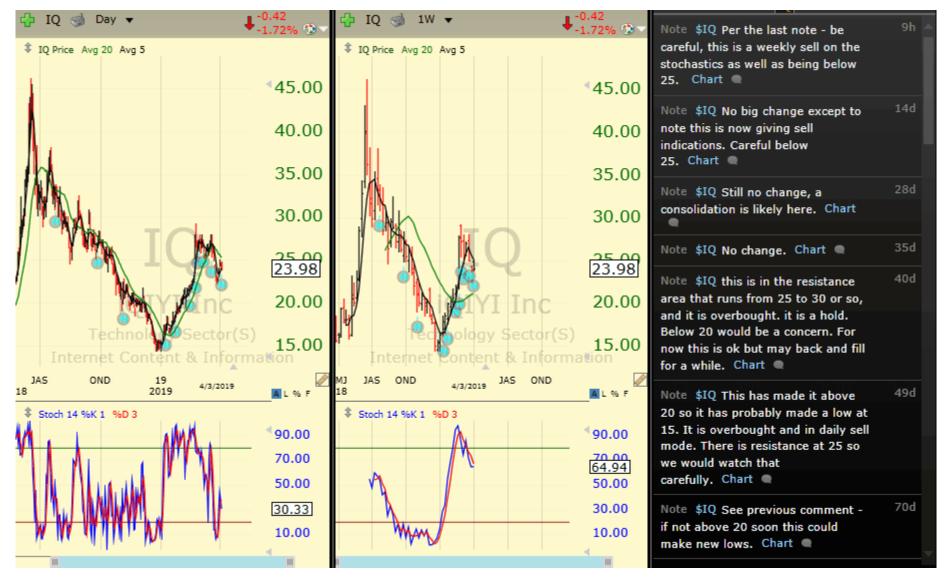


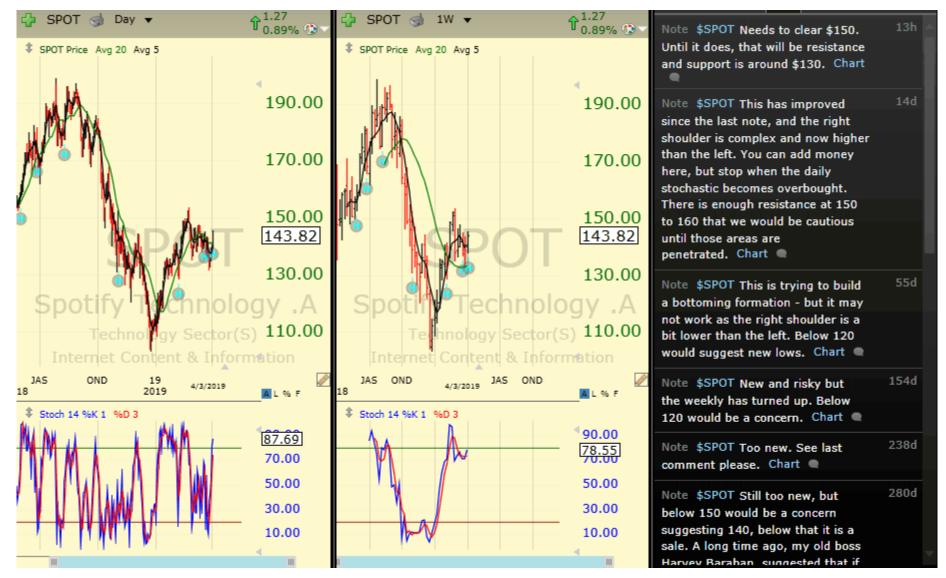




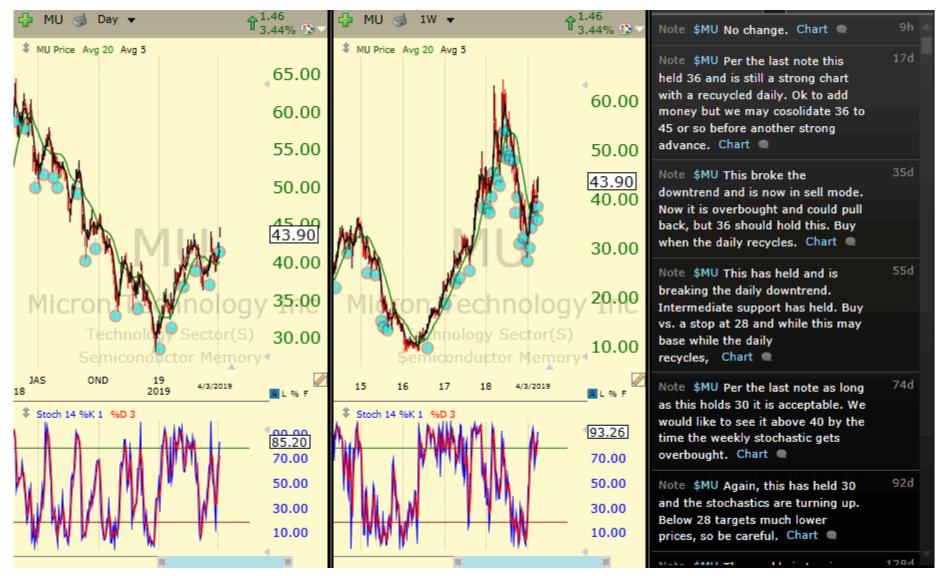


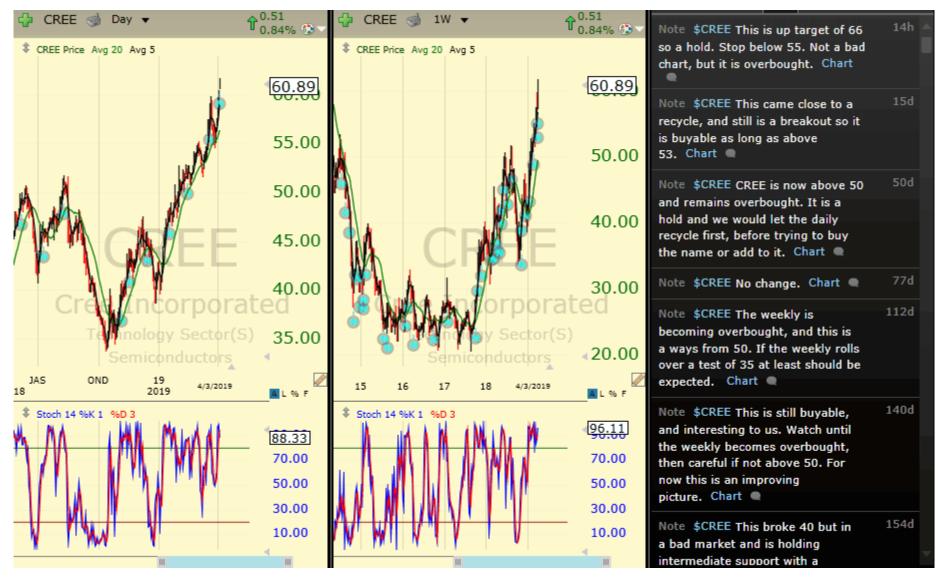






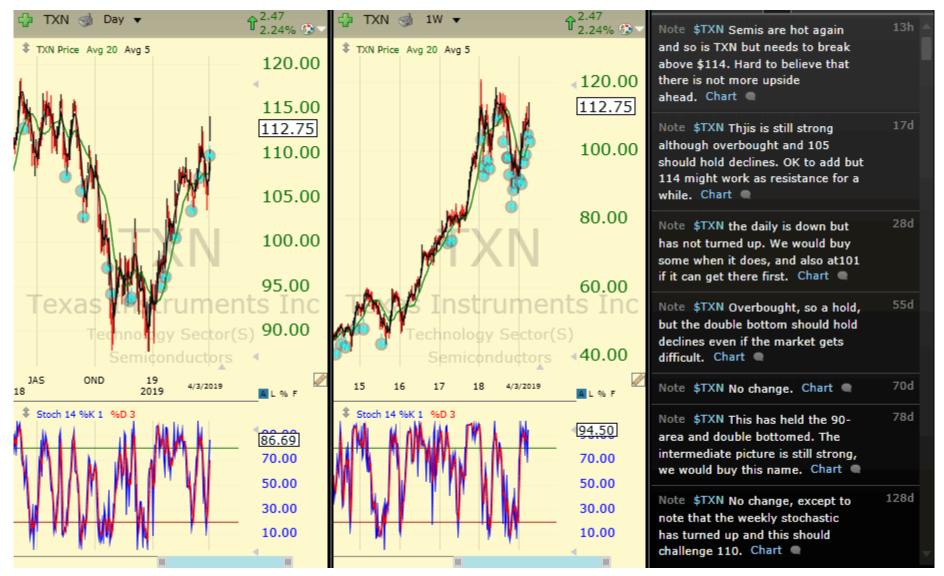




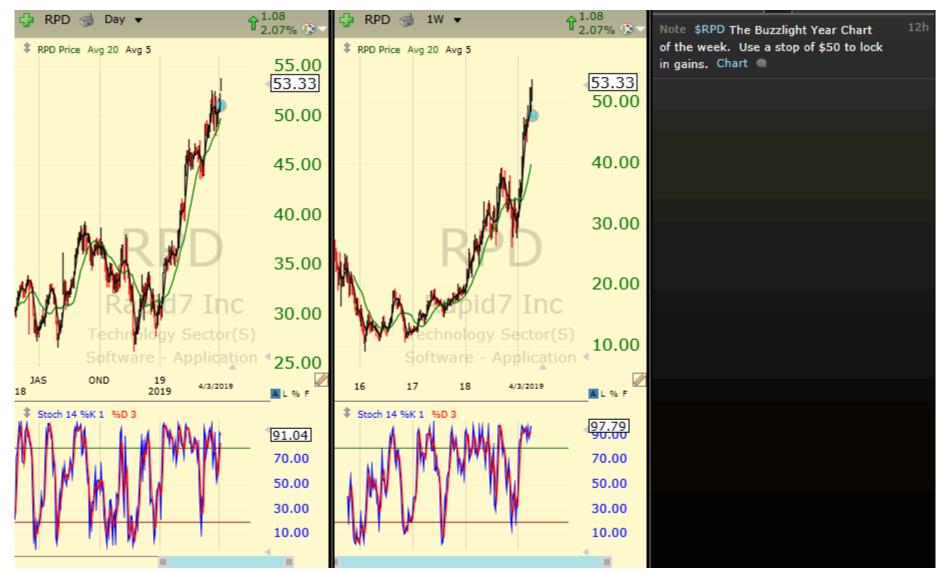


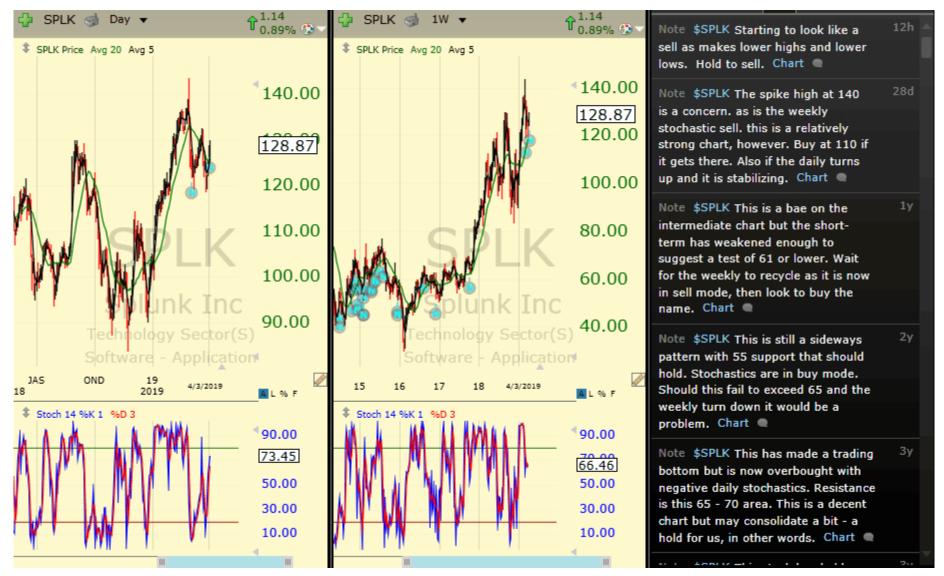


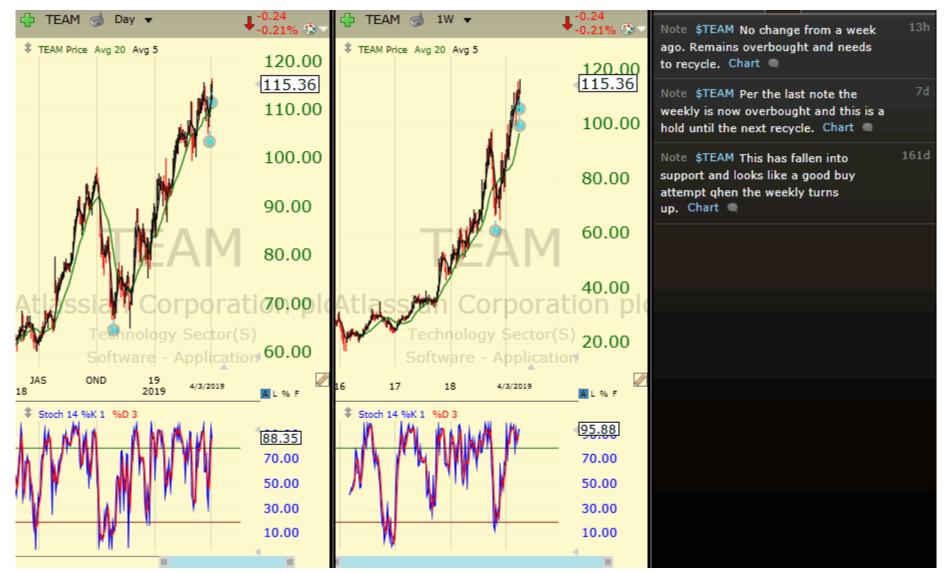






















Technical Indicators

Readers will note that we use the same indicators on all of the charts in this presentation. We append definitions of these indicators and are available via the website:

Education and Training Center.

Technicals Defined

Moving Averages:

Moving averages are one of the building blocks of Technical Analysis, and there are almost as many ways to use this indicator as there are technicians.

At the FRED report we teach and use a dual moving average crossover system to determine trend. Our favorites are the 5 period and 20 period moving averages. We consider the trend to be up if the 5 is above the 20, and down if below it.

Stochastics:

The Stochastic Oscillator is one of the commonly used momentum oscillators and is standard on charting programs. There are two lines on the chart below, %K and %D.

%K is the faster of the two lines, and represents a mathematical formula that *measures where the current close is in relation to the trading range of the last "X" periods of time*. We use a 14 period look-back, so in plain English %K says where the current close is in the trading range of the last 14 days, expressed as a %.

At the FRED report we use it somewhat differently than is commonly taught. The standard way to use the indicator is to register a buy signal when it moves below, and then above, 20 (the lowest 20% of closing prices in the last 14 days). A sell signal is when the indicator moves above, and then below 80 (the highest 80% of closes over the last 14 days).

The other line, %D, is a 3 period moving average of %K. We have found that the Stochastic is sensitive, so we advocate taking signals only in the direction of the trend. When looking at the standard FRED report chart, this would mean taking buy signals when the 5 is above the 20, and sell signals when the 5 is below the 20, but using a different technique to exit positions. The reason for this is the Stochastic is quite sensitive, and can give early indications, especially in new trends. It also can get "stuck" in the direction of trends, which connotes strength and not weakness. Another, preferred interpretation, is to use the indicator to measure risk. An example: buy in an uptrend, not when the stochastic is at 90% but rather wait until it falls below 50%, This way, even if a stock, commodity, or ETF does not give one of the "classic" signals, you can still use the indicator to assess risk, and leg into positions.

The FRED Report Financial Research, Education & Data

The FRED Report (www.theFREDreport.com) was started to provide Financial Advisors and investors access to unbiased market research. The President of The Fred Report, Fred Meissner, CMT has been practicing Technical Market Analysis since 1983 and has worked in the research departments of Merrill Lynch and Robinson – Humphrey /Smith Barney. In addition he has served the public as a portfolio manager and financial advisor. We know the problems investors face and have devoted our career to helping find the best possible investments in all environments.

