

Chartbook Review

(charts as of 05/08/19)

The FRED Report

4514 Chamblee-Dunwoody Dunwoody, GA 30338 Web:

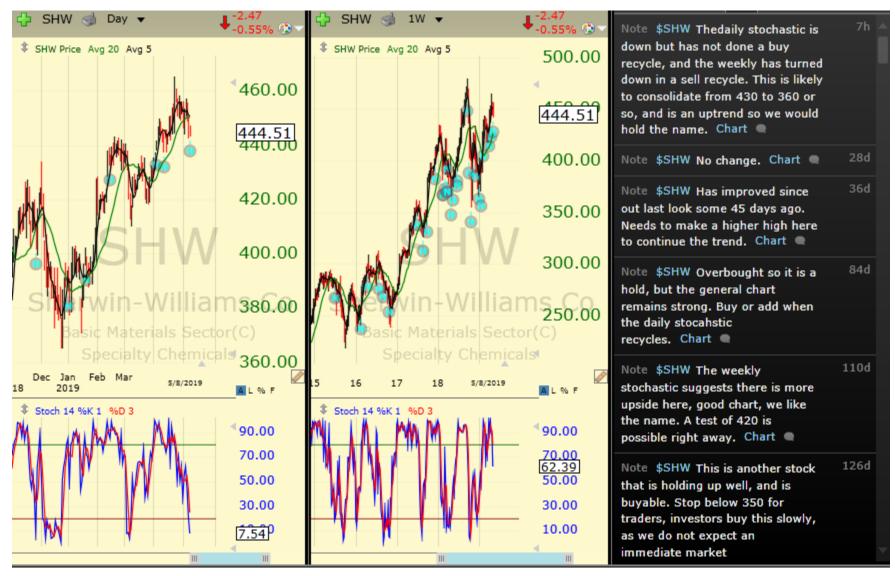
www.theFREDreport.com Phone: 404-875-FRED fred@thefredreport.com By Fred Meissner, CMT

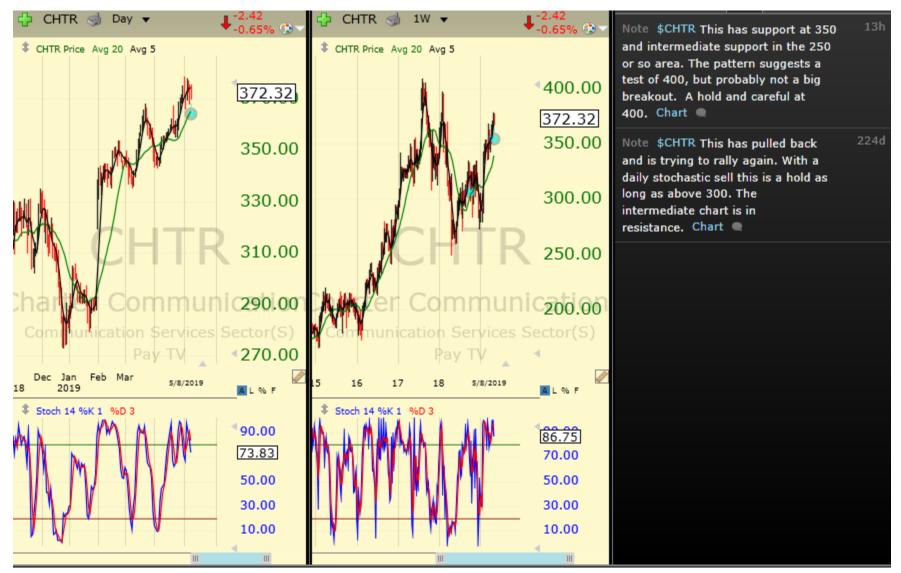
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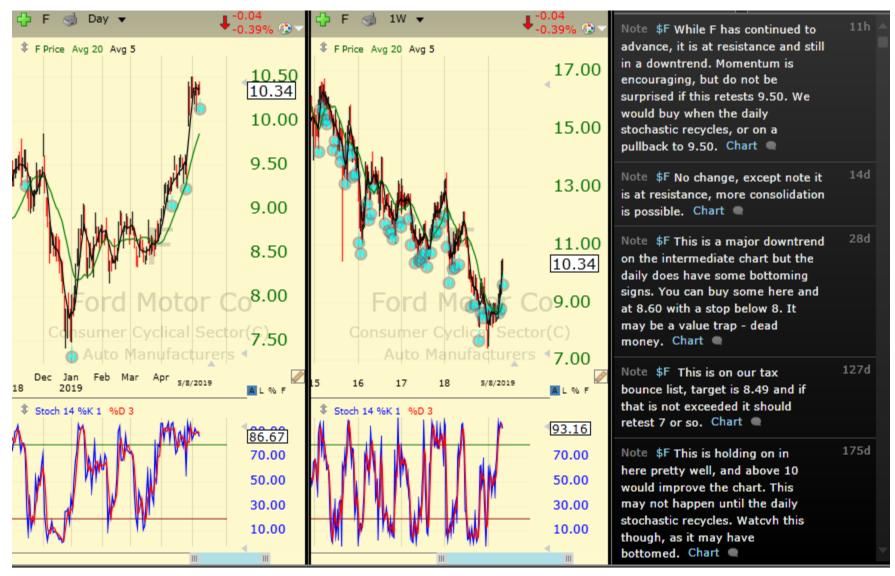
Sym	Company	trkPrice	Sector	Industry
SHW	Sherwin-Williams Co	444.51	Basic Materials Sector	Specialty Chemicals
CHTR	Charter Communications	372.32	Communication Services Sector	Pay TV
F	Ford Motor Co	10.34	Consumer Cyclical Sector	Auto Manufacturers
RACE	Ferrari NV	141.04	Consumer Cyclical Sector	Auto Manufacturers
WKHS	Workhorse Group Inc	2.65	Consumer Cyclical Sector	Auto Parts
HD	Home Depot Inc	195.17	Consumer Cyclical Sector	Home Improvement Stores
SLGN	Silgan Holdings Inc	29.71	Consumer Cyclical Sector	Packaging & Containers
LEN	Lennar Corp Cl A	51.13	Consumer Cyclical Sector	Residential Construction
MGM	Mgm Resorts International	25.67	Consumer Cyclical Sector	Resorts & Casinos
QSR	Restaurant Brands International I	66.53	Consumer Cyclical Sector	Restaurants
MELI	MercadoLibre Inc	536.06	Consumer Cyclical Sector	Specialty Retail
MIK	The Michaels Companies Inc	11.39	Consumer Cyclical Sector	Specialty Retail
ORLY	O'reilly Automotive Inc	367.77	Consumer Cyclical Sector	Specialty Retail
EL	Estee Lauder Companies Inc (The	166.75	Consumer Defensive Sector	Household & Personal Products
МО	Altria Group Inc	51.96	Consumer Defensive Sector	Tobacco
NBR	Nabors Industries Inc	3.88	Energy Sector	Oil & Gas Drilling
CRZO	Carrizo Oil & Gas Inc	12.08	Energy Sector	Oil & Gas E&P
CLB	Core Laboratories N.V.	58.96	Energy Sector	Oil & Gas Equipment & Services
MPC	Marathon Petroleum Corp	55.23	Energy Sector	Oil & Gas Refining & Marketing
PSX	Phillips 66	85.90	Energy Sector	Oil & Gas Refining & Marketing
BCS	Barclays Plc Adr	8.26	Financial Services Sector	Banks - Global
CMA	Comerica Inc	75.87	Financial Services Sector	Banks - Regional - US
PYPL	PayPal Holdings Inc	109.07	Financial Services Sector	Credit Services
ICE	Intercontinental Exchange Inc	80.41	Financial Services Sector	Financial Exchanges
AIG	American International Group	49.96	Financial Services Sector	Insurance - Diversified
AIZ	Assurant Inc	96.21	Financial Services Sector	Insurance - Diversified
MRCC	Monroe Capital Corporation	12.21	Financial Services Sector	Specialty Finance

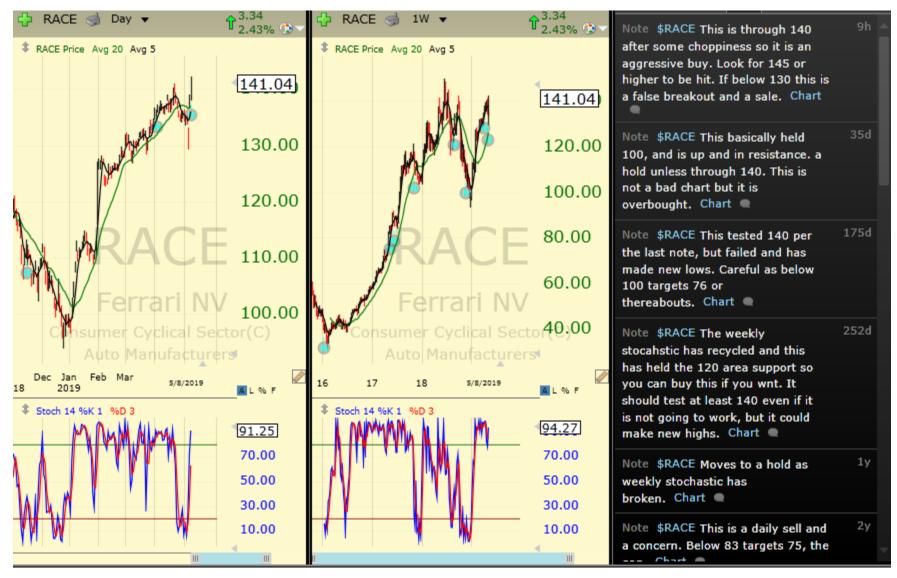
Sym	Company	trkPrice	Sector	Industry
AMGN	Amgen Inc	172.15	Healthcare Sector	Biotechnology
GILD	Gilead Sciences Inc	66.07	Healthcare Sector	Biotechnology
SRPT	Sarepta Therapeutics Inc	114.50	Healthcare Sector	Biotechnology
DHR	Danaher Corp	131.72	Healthcare Sector	Diagnostics & Research
ABBV	AbbVie Inc	77.99	Healthcare Sector	Drug Manufacturers - Major
ВМУ	Bristol-Myers Squibb Co	47.45	Healthcare Sector	Drug Manufacturers - Major
GSK	GlaxoSmithKline	39.74	Healthcare Sector	Drug Manufacturers - Major
GWPH	GW Pharmaceuticals Plc	185.49	Healthcare Sector	Drug Manufacturers - Major
LLY	Eli Lilly & Company	116.25	Healthcare Sector	Drug Manufacturers - Major
PFE	Pfizer Inc	40.95	Healthcare Sector	Drug Manufacturers - Major
MEIP	MEI Pharma Inc	2.93	Healthcare Sector	Drug Manufacturers - Specialty & Generic
RDUS	Radius Health Inc	21.46	Healthcare Sector	Drug Manufacturers - Specialty & Generic
UNH	UnitedHealth Group Inc.	239.15	Healthcare Sector	Health Care Plans
SYK	Stryker Corp	188.05	Healthcare Sector	Medical Devices
BA	Boeing Co	359.75	Industrials Sector	Aerospace & Defense
ATSG	Air Transport Services	23.93	Industrials Sector	Airports & Air Services
DE	Deere & Co	155.59	Industrials Sector	Farm & Construction Equipment
XPO	XPO Logistics, Inc.	62.68	Industrials Sector	Integrated Shipping & Logistics
MPW	Medical Properties Trust Inc	17.63	Real Estate Sector	REIT - Healthcare Facilities
0	Realty Income Corp	66.82	Real Estate Sector	REIT - Retail

Sym	Company	trkPrice	Sector	Industry
CSC0	Cisco Systems Inc	53.47	Technology Sector	Communication Equipment
TDC	Teradata Corporation	38.57	Technology Sector	Data Storage
EVH	Evolent Health Inc	14.20	Technology Sector	Health Information Services
FB	Facebook Inc	189.54	Technology Sector	Internet Content & Information
GOOGL	Alphabet Inc Class A	1170.78	Technology Sector	Internet Content & Information
AMD	Advanced Micro Devices	27.09	Technology Sector	Semiconductors
AVGO	Broadcom Inc	303.39	Technology Sector	Semiconductors
CREE	Cree Incorporated	64.55	Technology Sector	Semiconductors
NVDA	NVIDIA Corporation	173.92	Technology Sector	Semiconductors
FTNT	Fortinet Incorporated	81.65	Technology Sector	Software - Application
MODN	Model N, Inc.	19.24	Technology Sector	Software - Application
OTEX	Open Text Cp	40.24	Technology Sector	Software - Application
SHOP	Shopify Inc	261.51	Technology Sector	Software - Application
SQ	Square	67.25	Technology Sector	Software - Application
NTNX	Nutanix Inc	38.30	Technology Sector	Software - Infrastructure
WEC	WEC Energy Group Inc	77.40	Utilities Sector	Utilities - Regulated Electric
FEZ	SPDR EURO STOXX 50 ETF	37.44		
RVT	Royce Value Trust Inc	14.17		
XBI	SPDR S&P Biotech ETF	84.49		

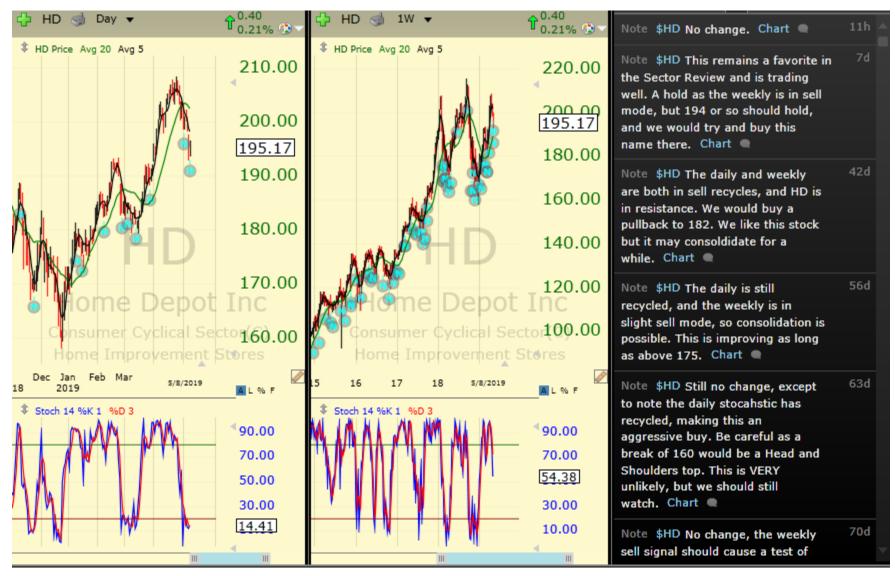


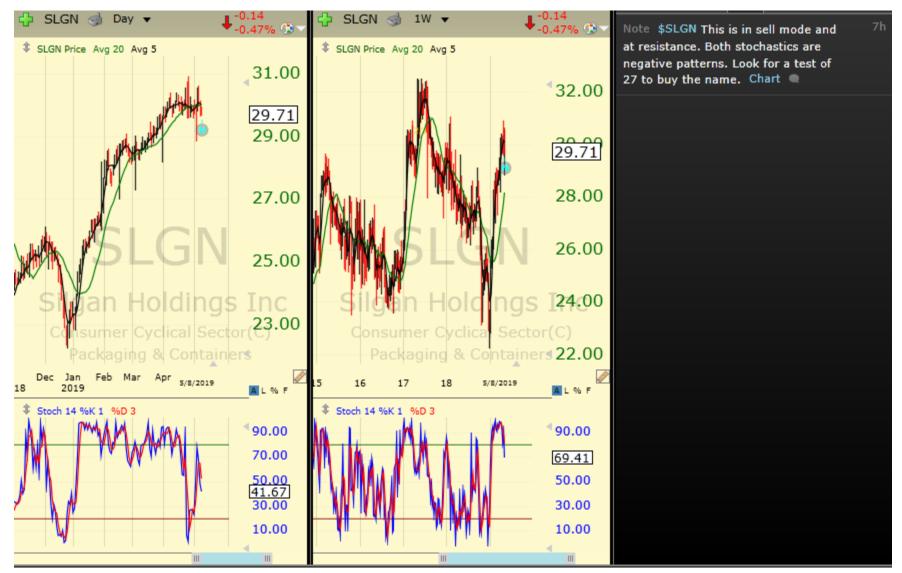


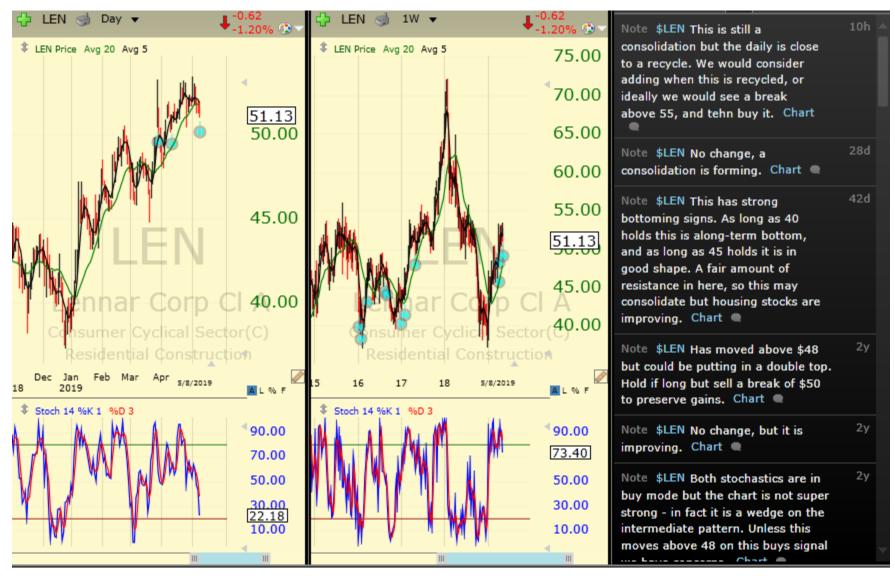




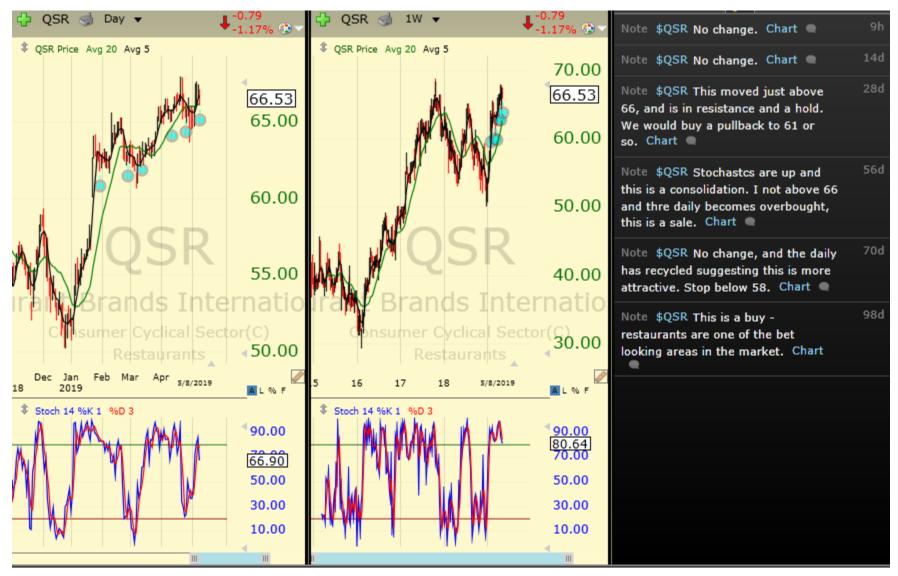




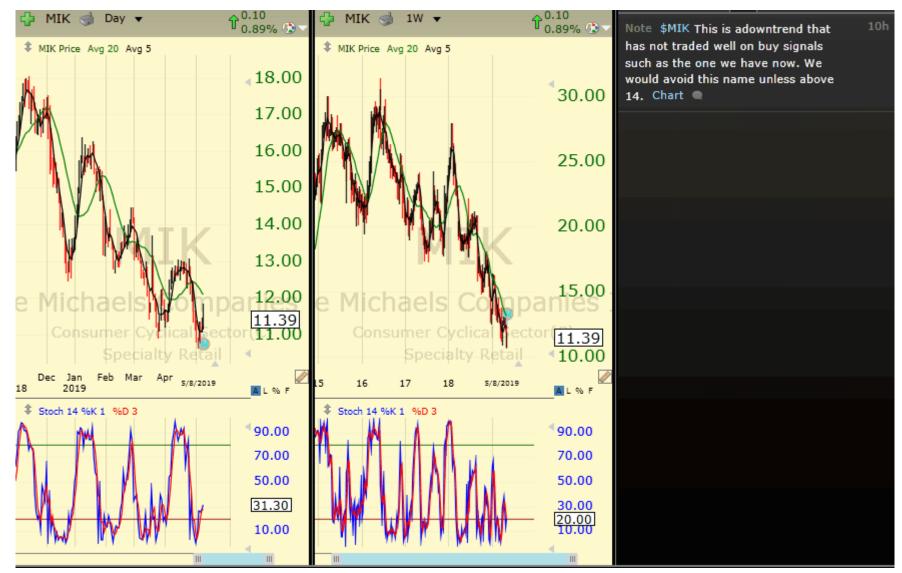


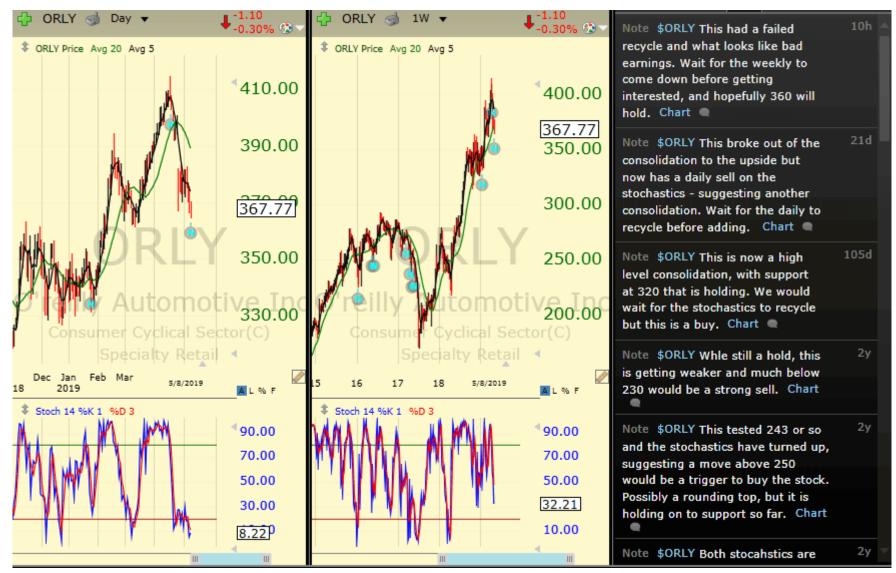


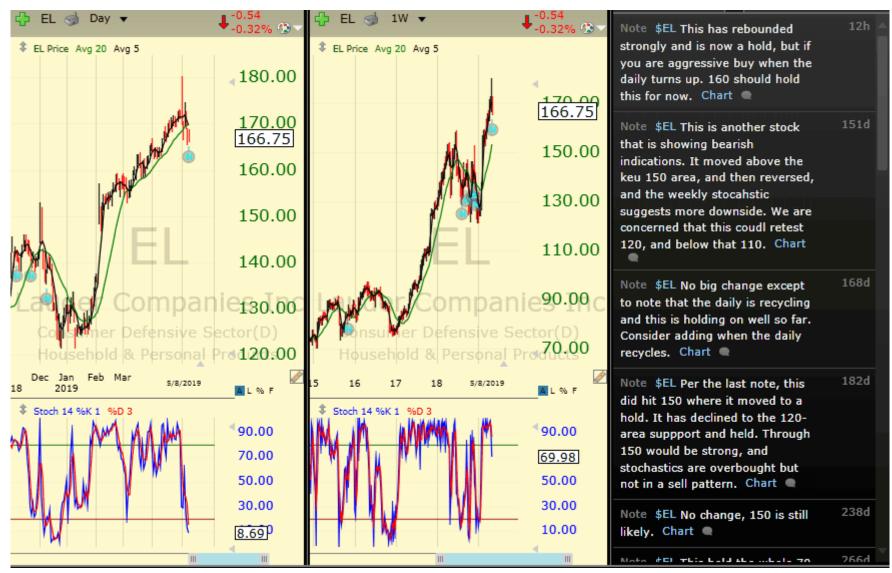




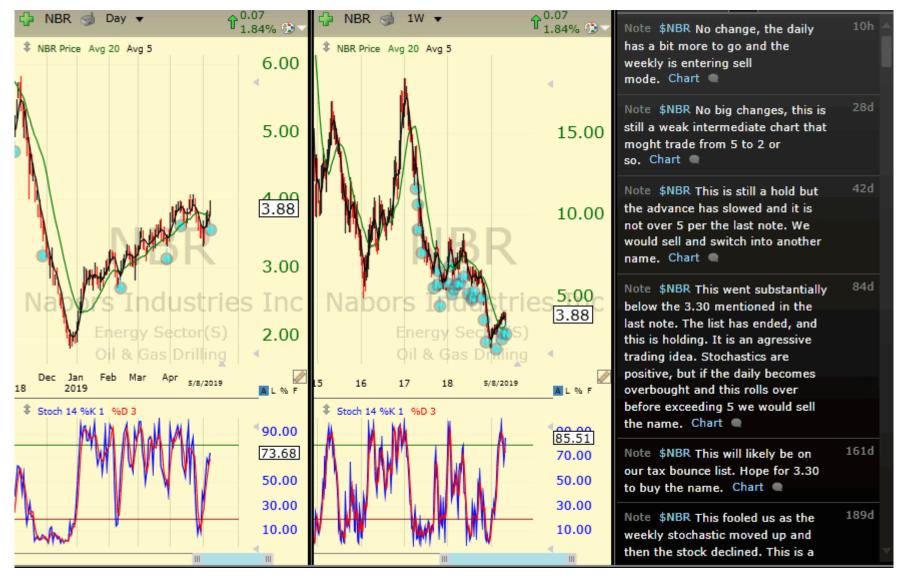




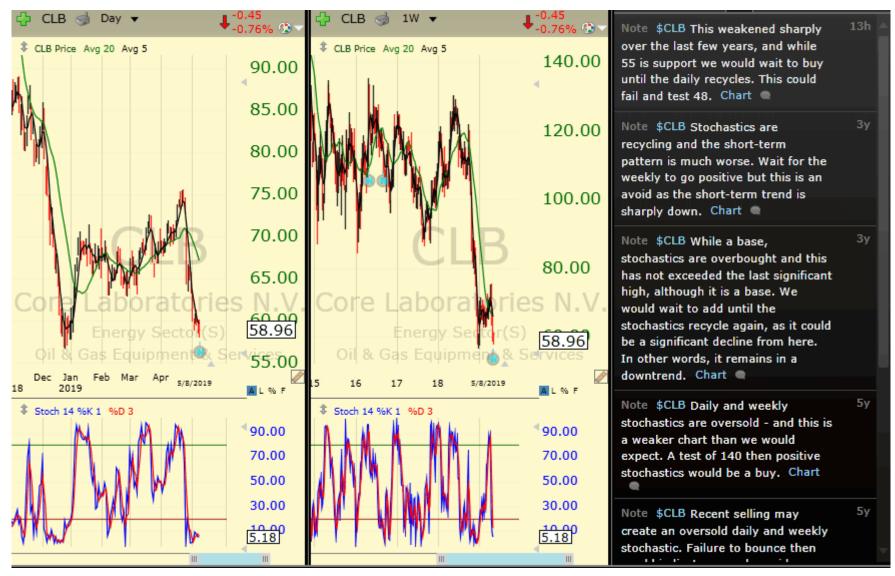


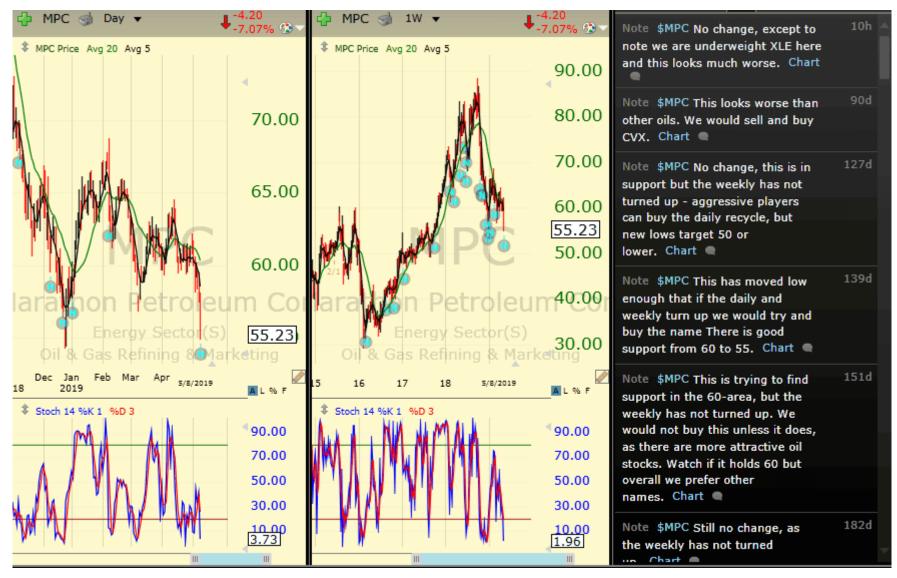




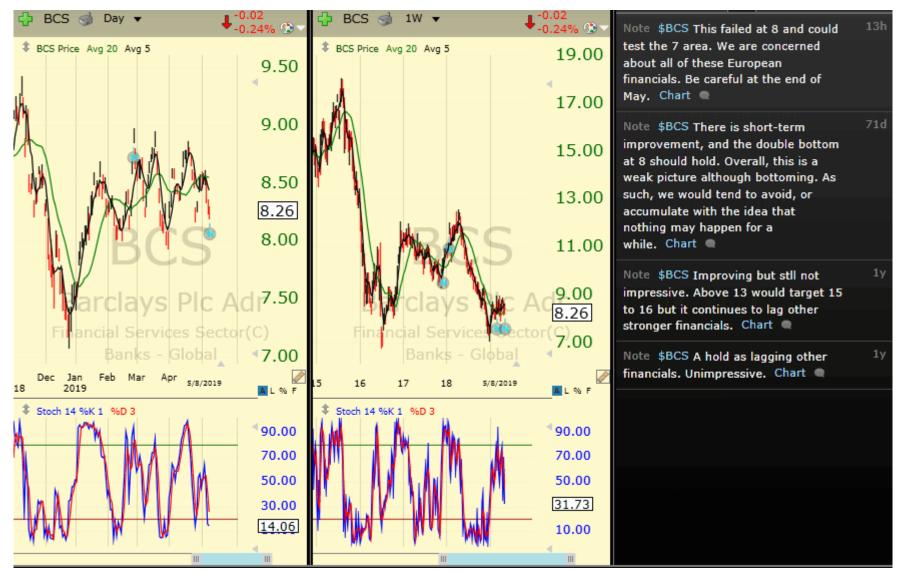






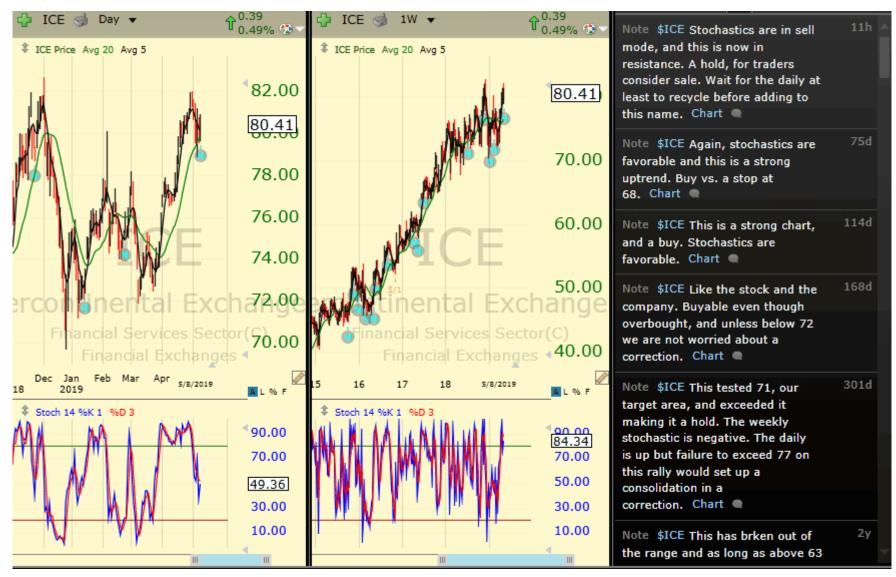


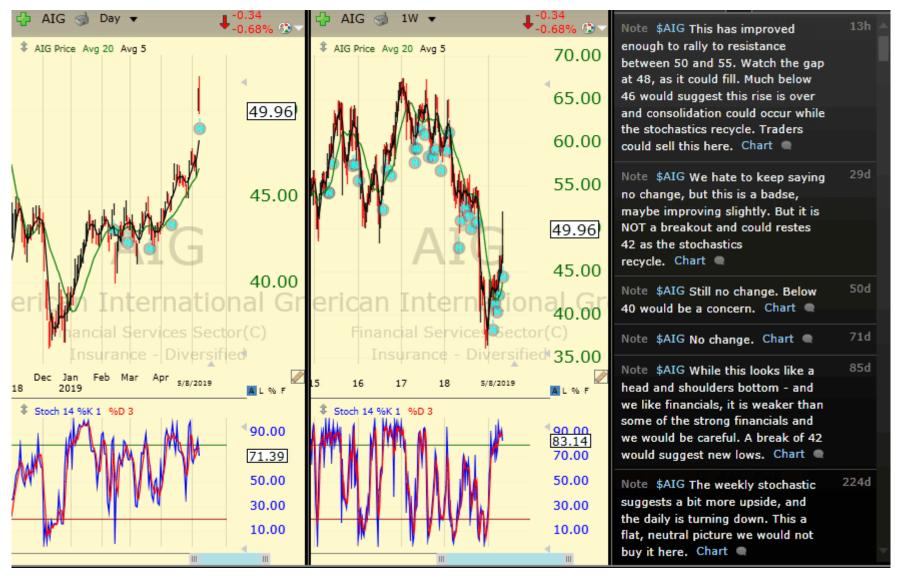


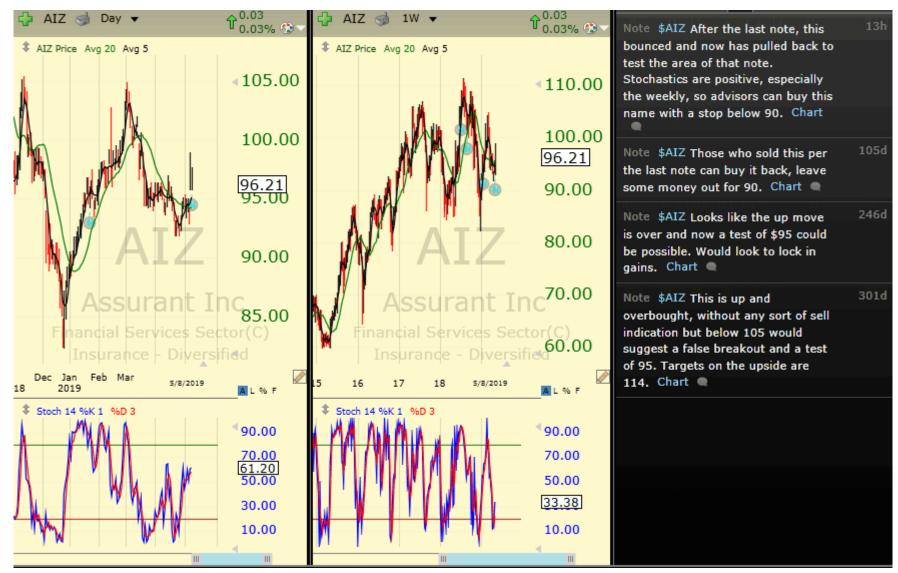


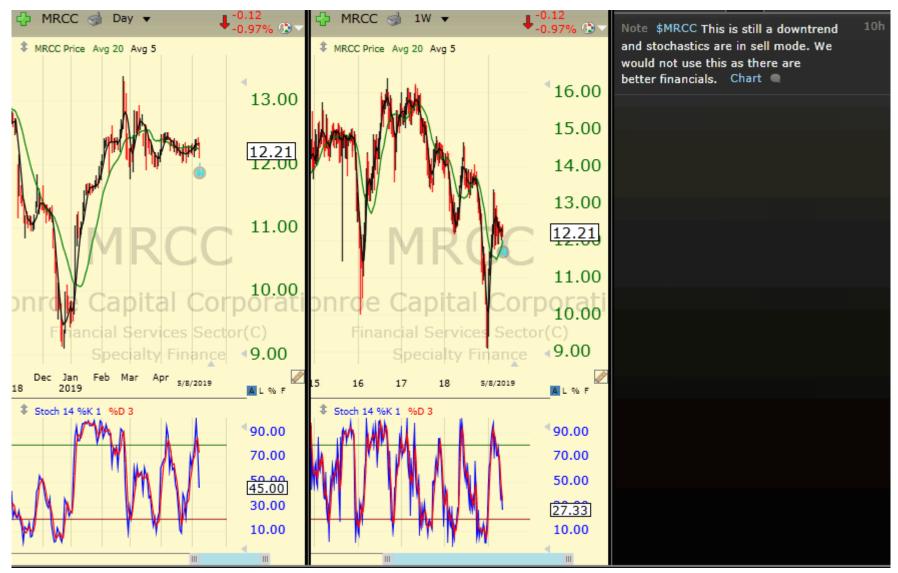


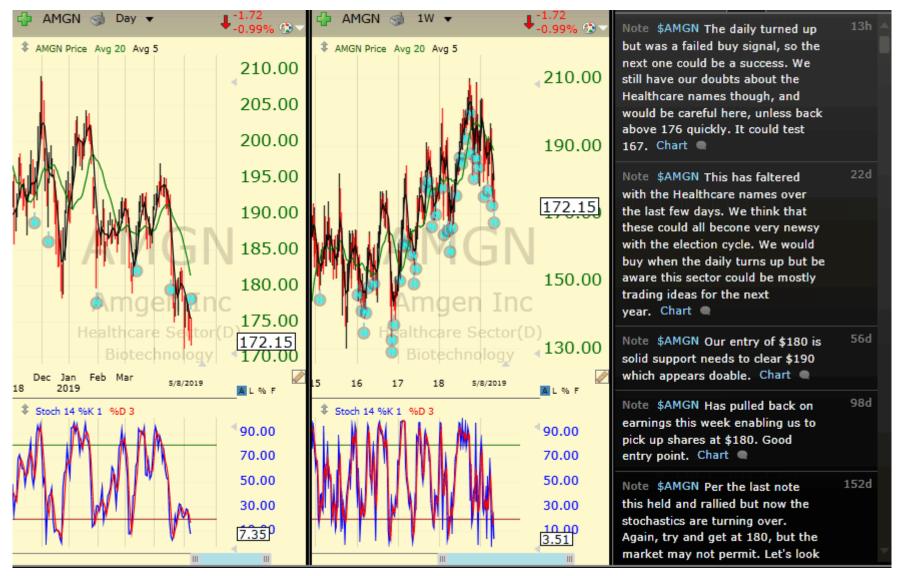


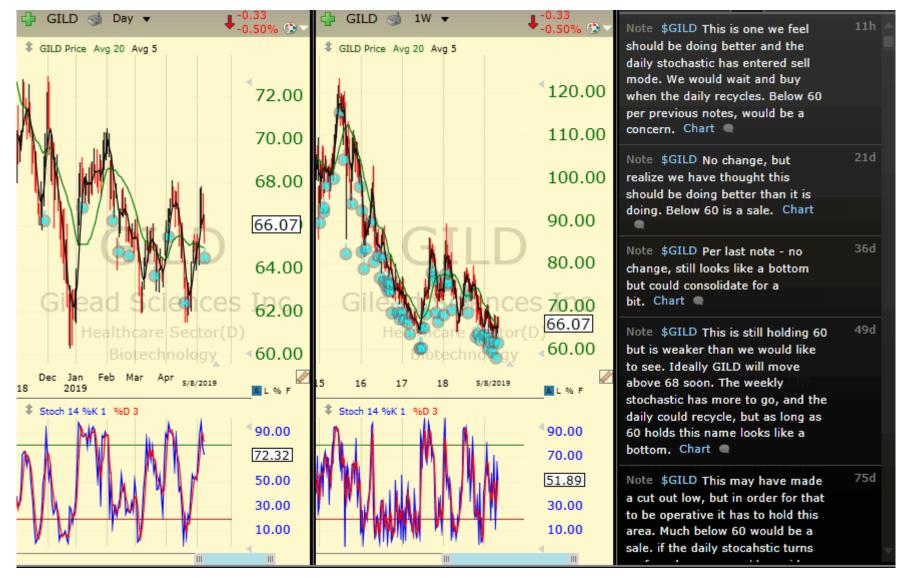




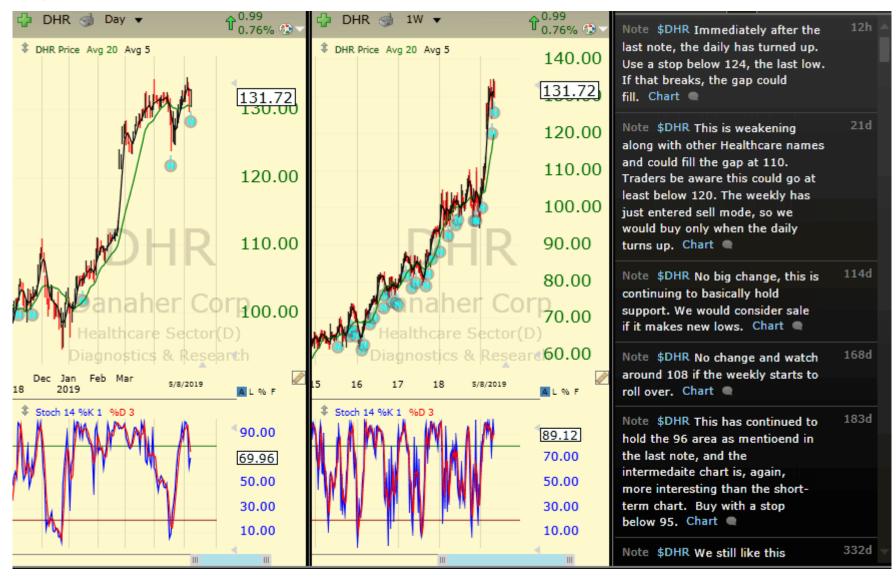




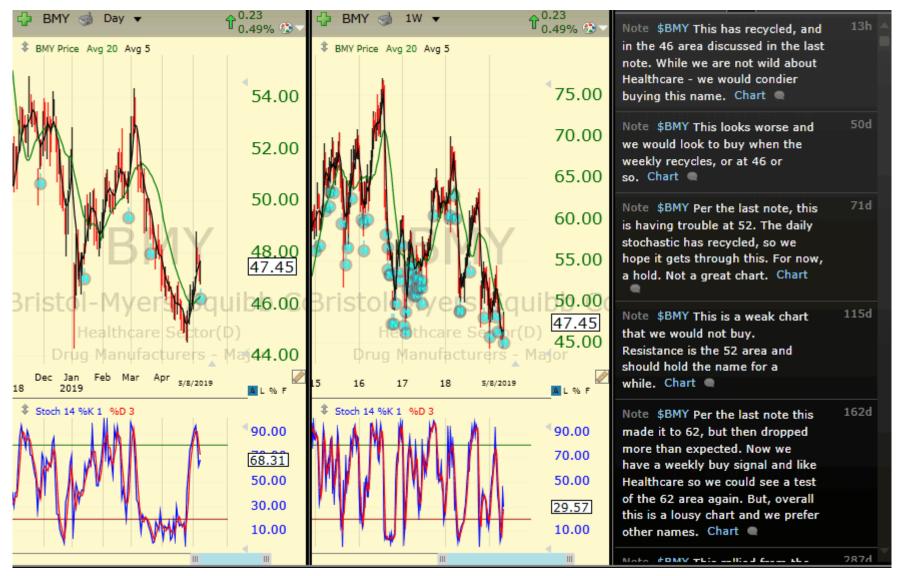


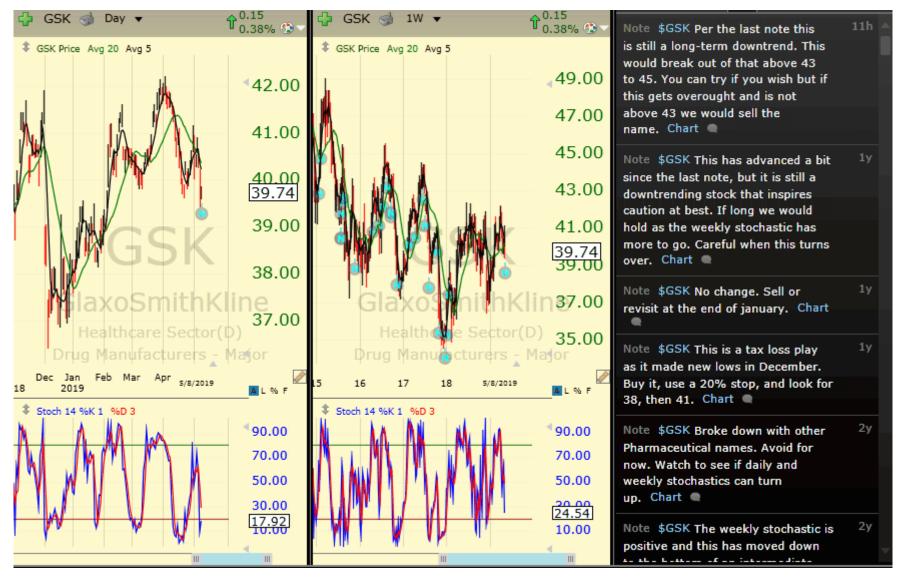


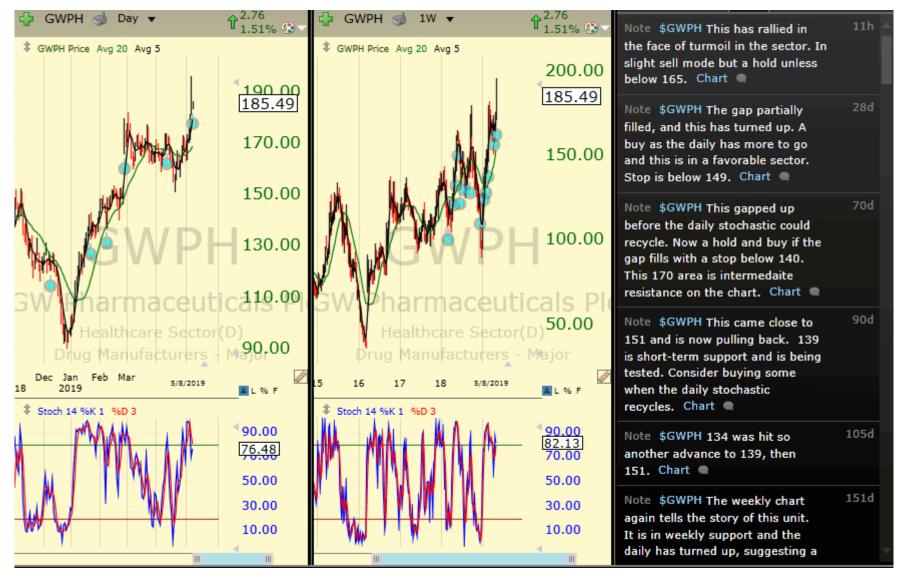


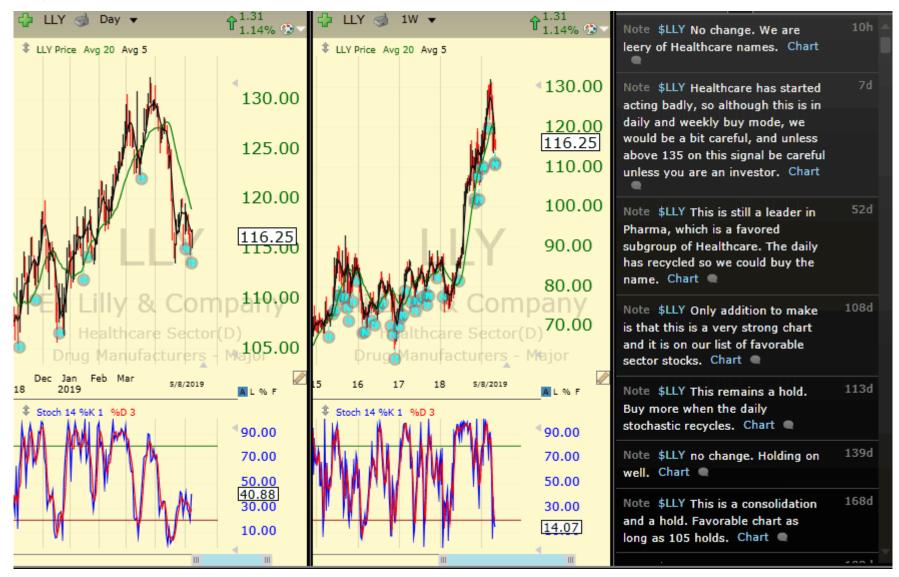


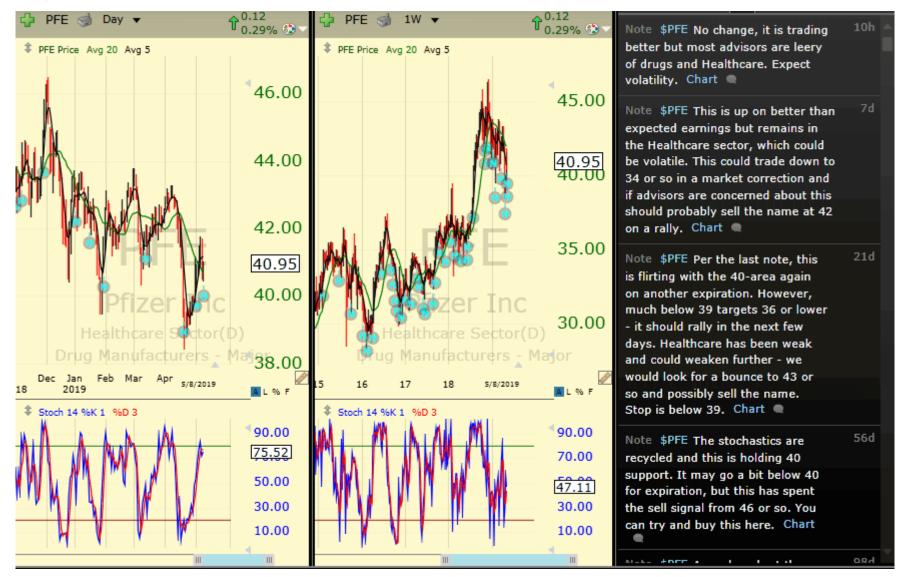








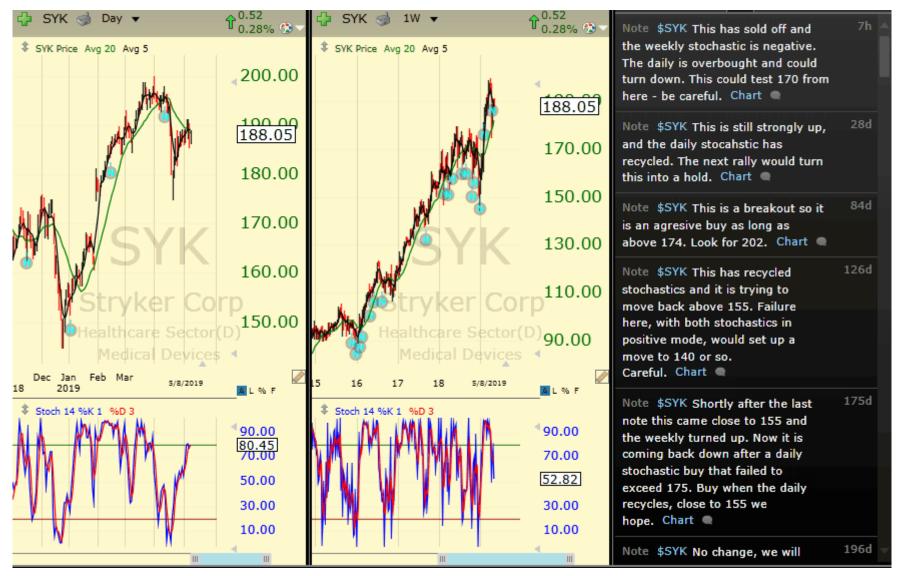






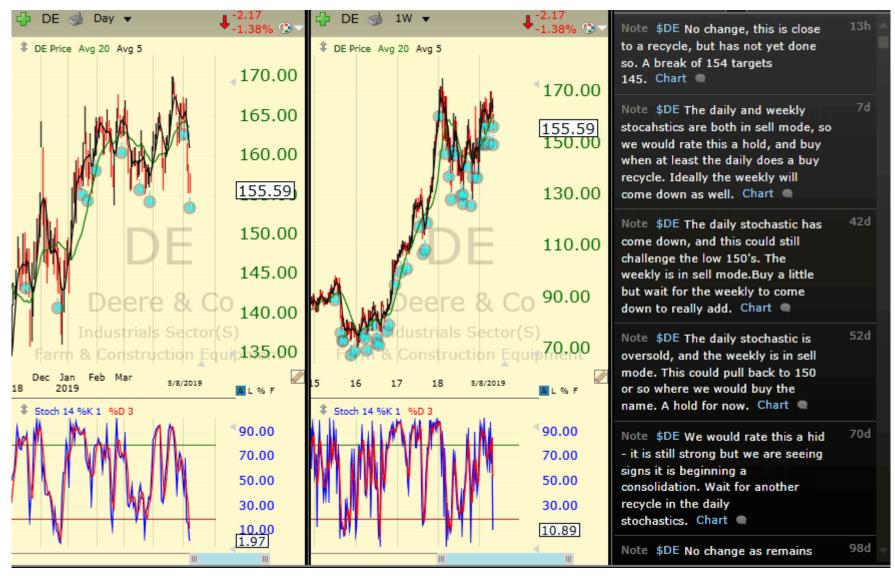




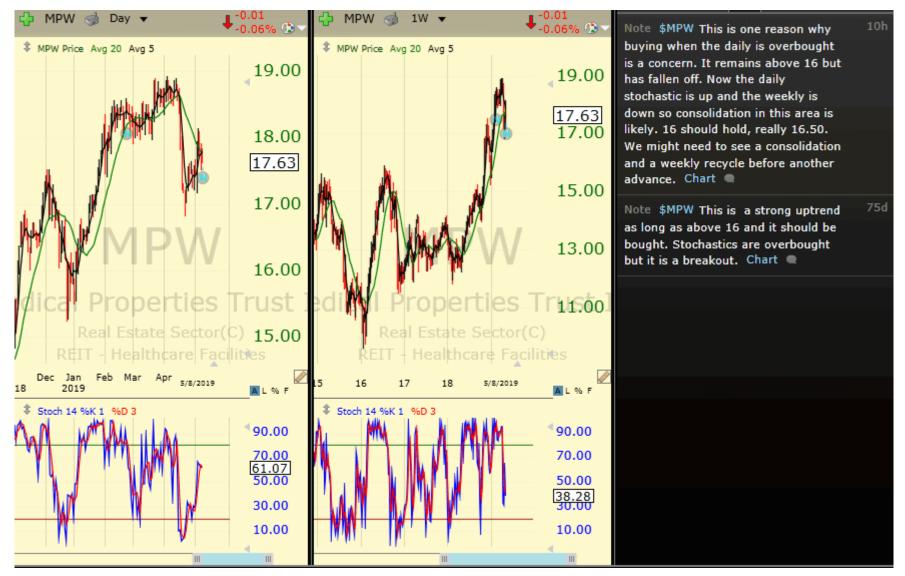


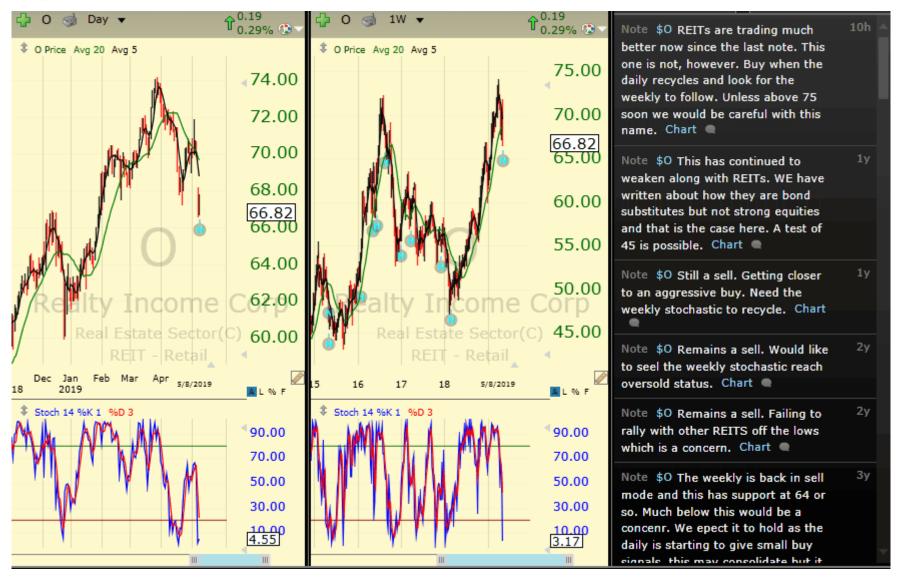


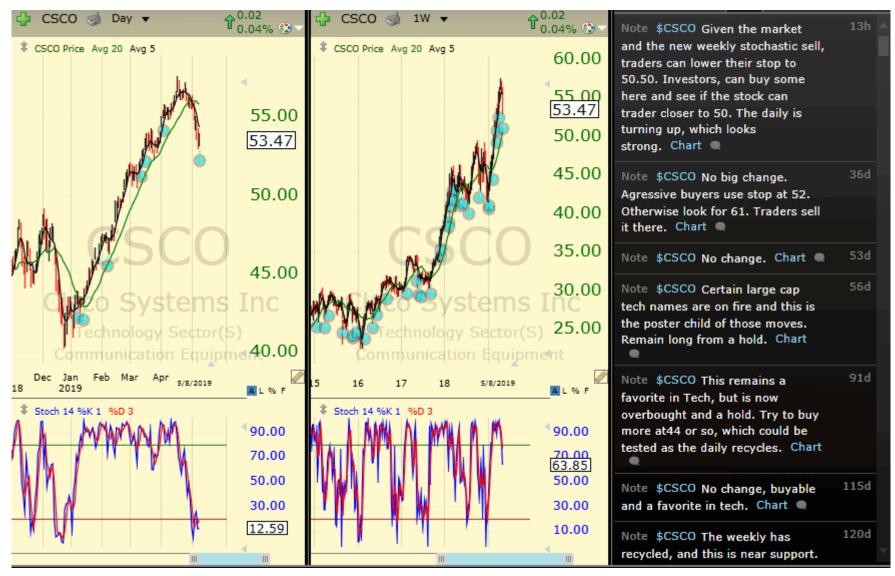


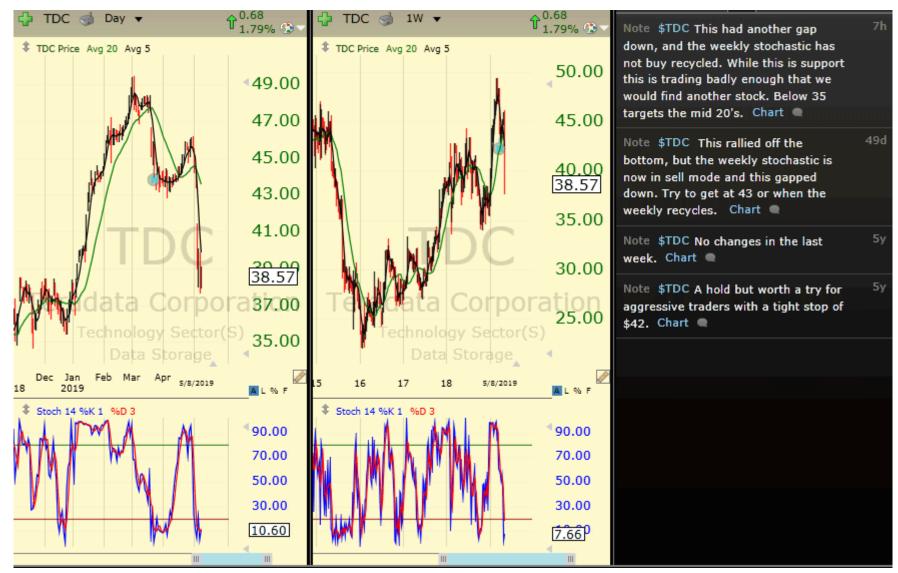


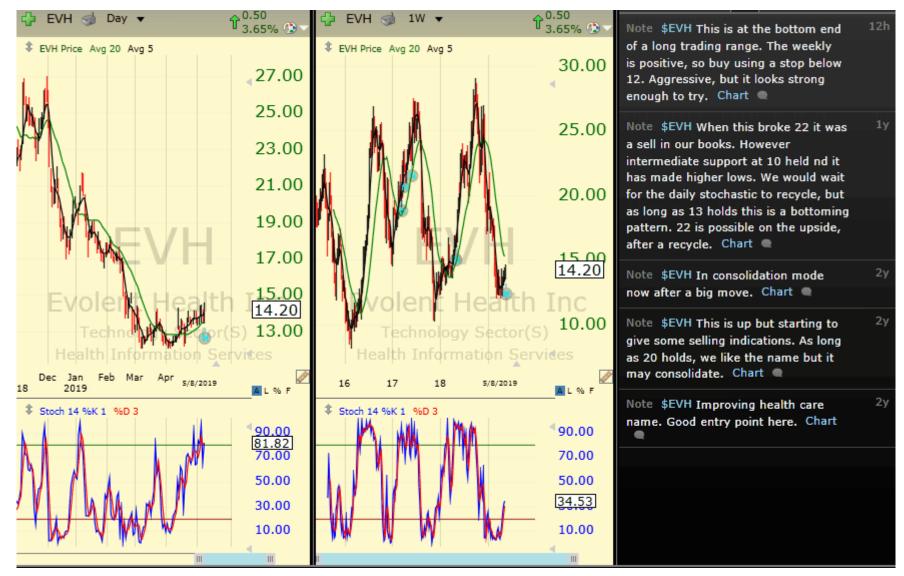




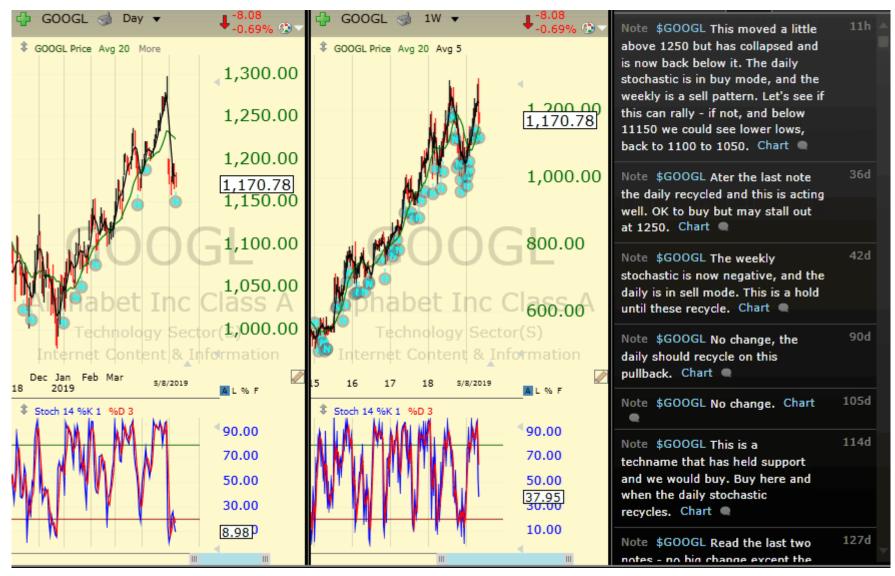


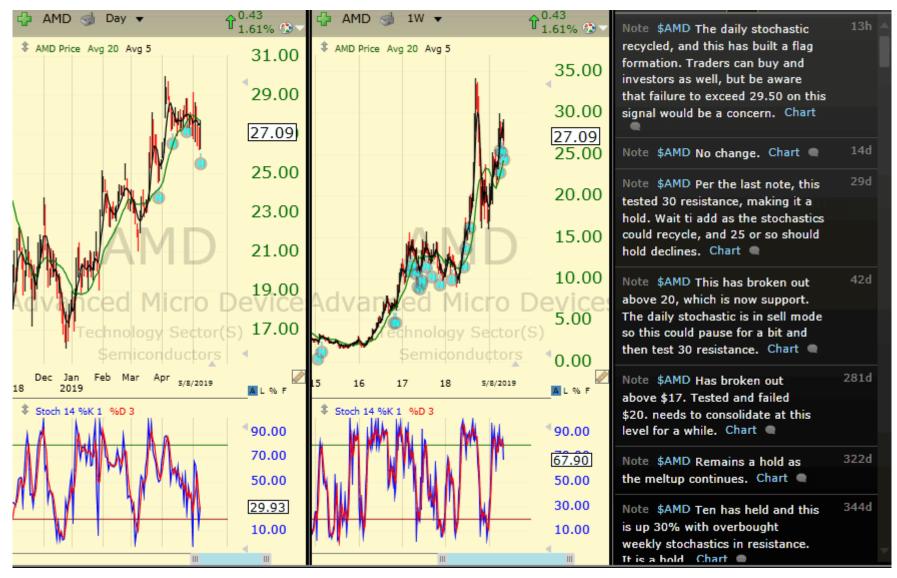




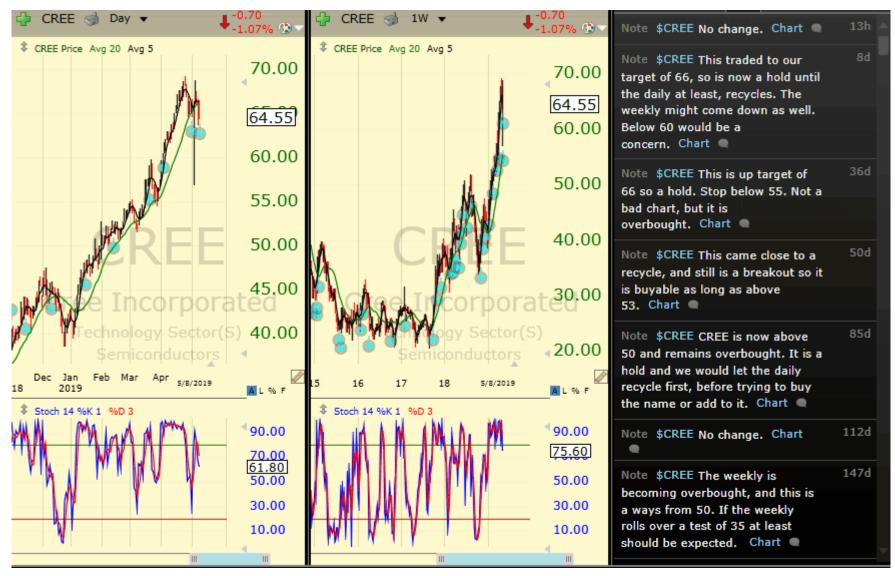


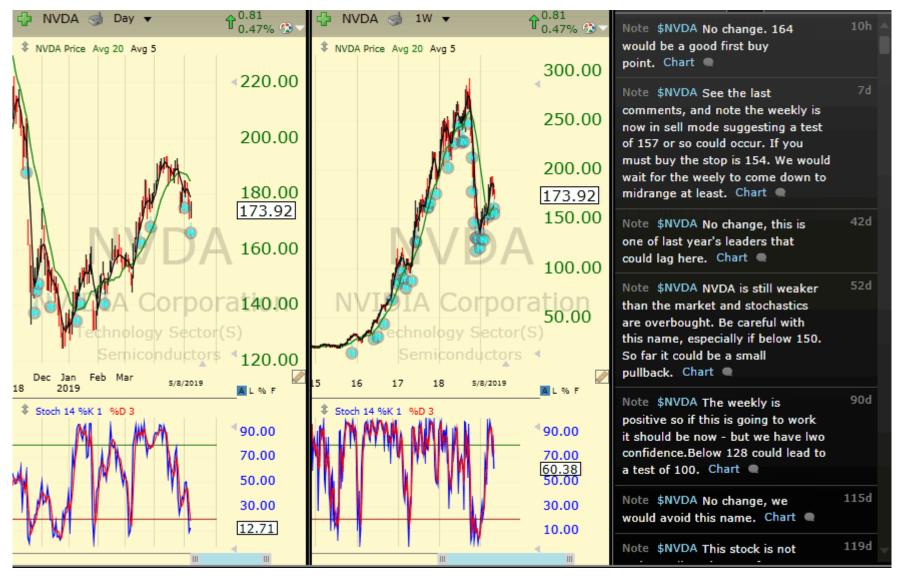


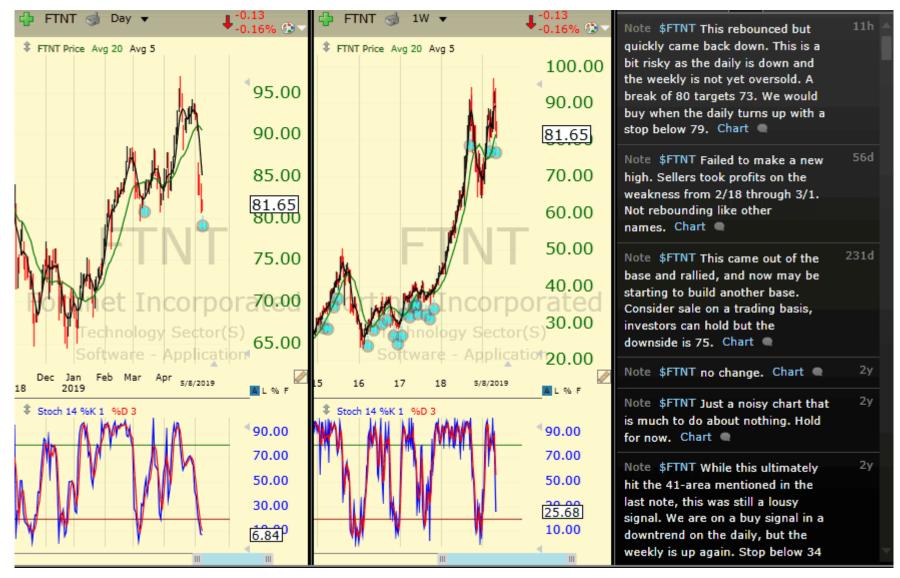


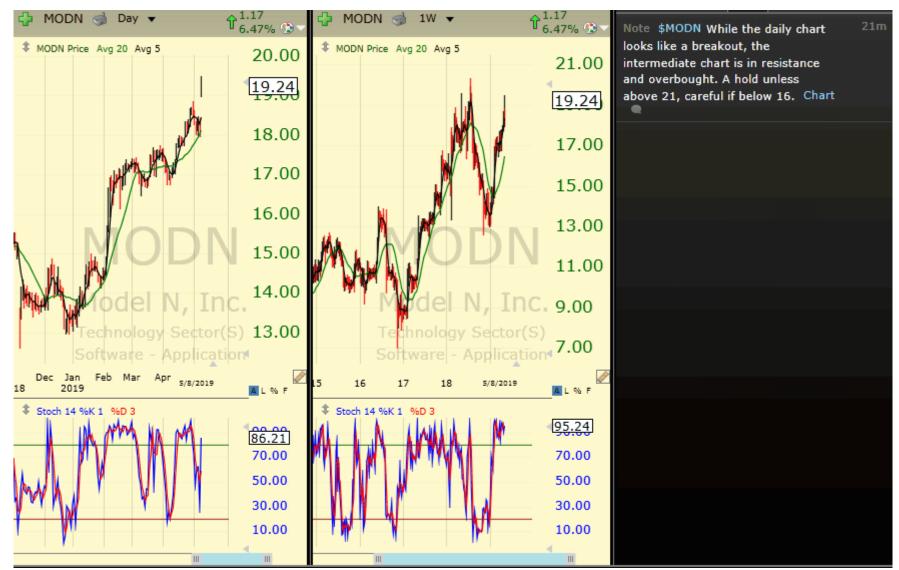




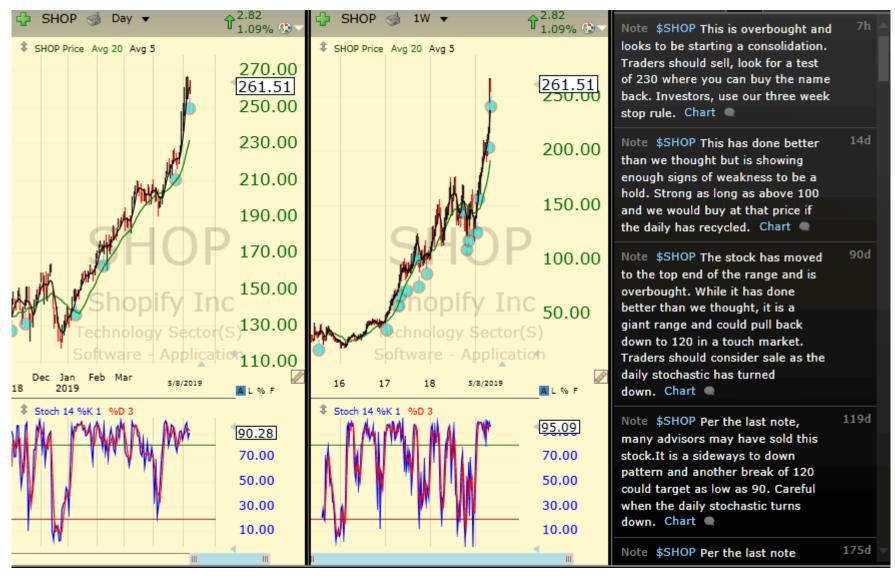






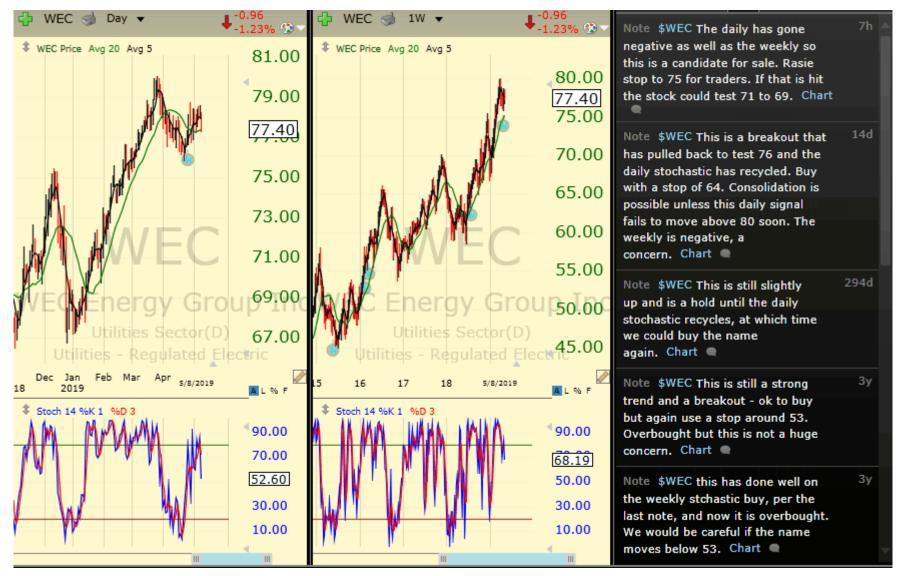


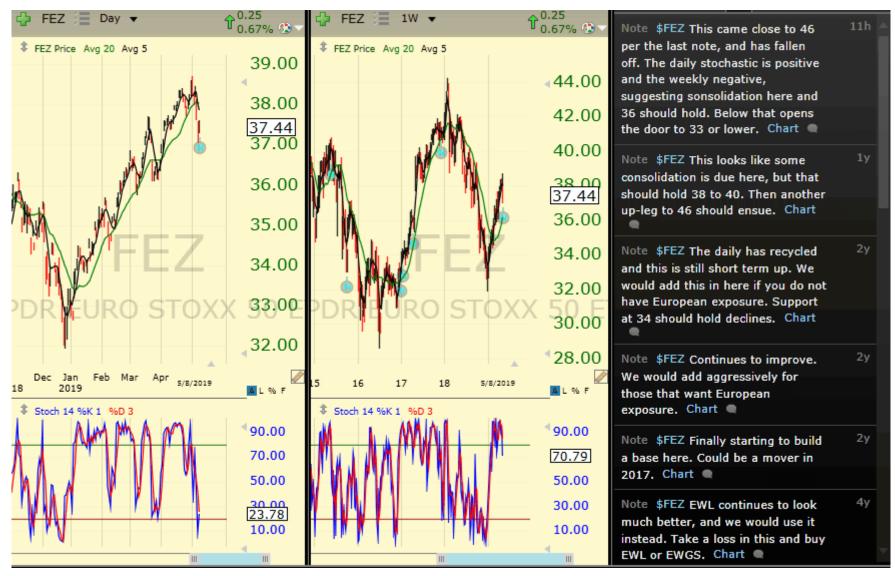


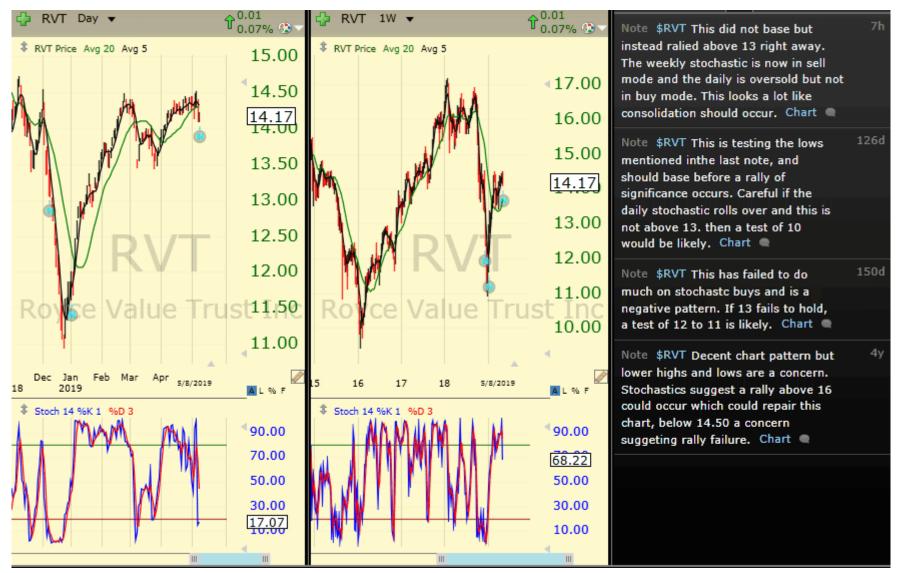


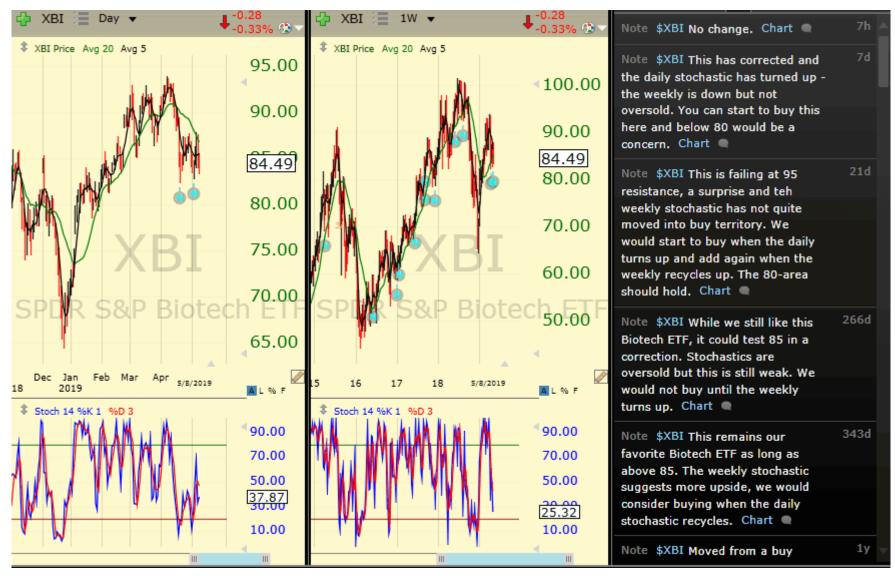












Technical Indicators

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.

