

# Chartbook Review

(charts as of 02/24/2021)

**The FRED Report** 

4514 Chamblee-Dunwoody Dunwoody, GA 30338 Web:

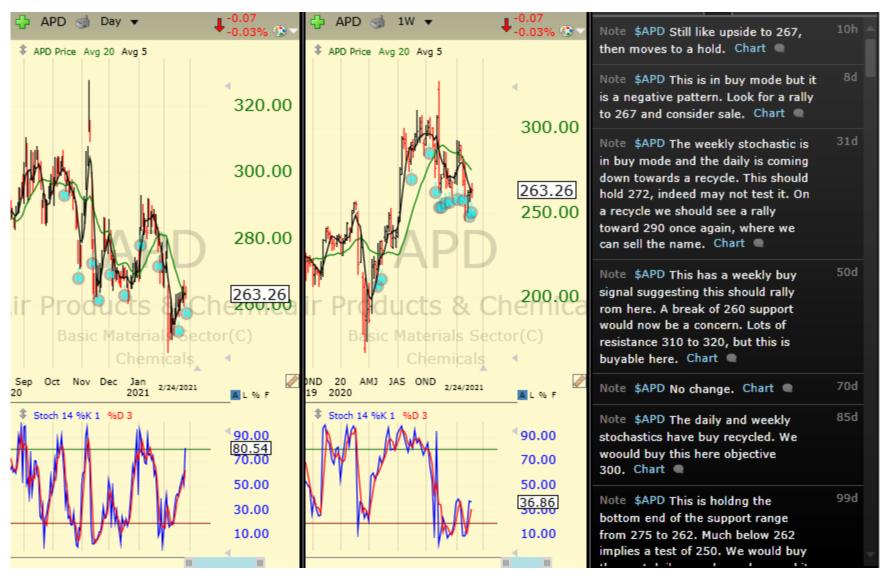
www.theFREDreport.com Phone: 404-875-FRED fred@thefredreport.com By Fred Meissner, CMT

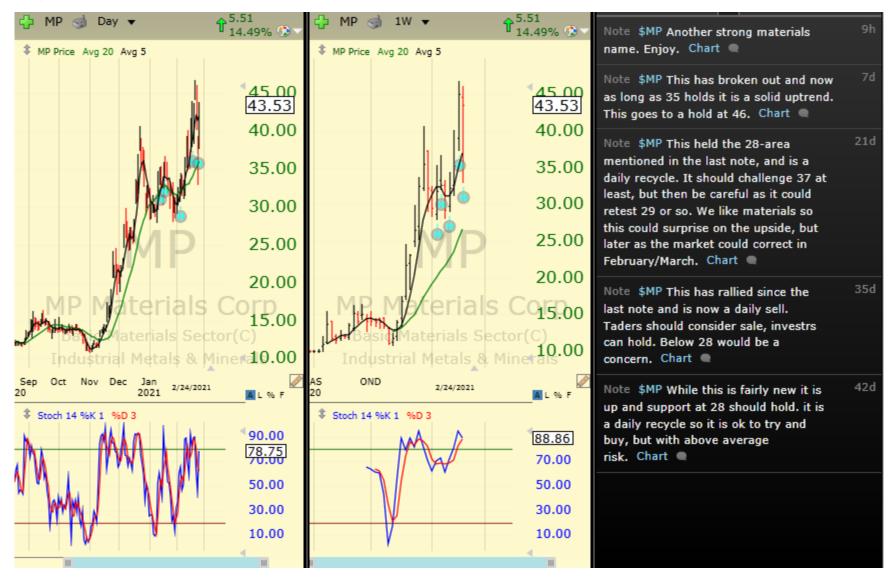
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Sym	Company	trkPrice	Sector	Industry
APD	Air Products & Chemicals	263.52	Basic Materials Sector	Chemicals
MP	MP Materials Corp	43.45	Basic Materials Sector	Industrial Metals & Minerals
GCP	GCP Applied Technologies Inc	25.44	Basic Materials Sector	Specialty Chemicals
PPG	Ppg Industries Inc	136.83	Basic Materials Sector	Specialty Chemicals
NUE	Nucor Corp	63.09	Basic Materials Sector	Steel
KMX	Carmax Inc	121.79	Consumer Cyclical Sector	Auto & Truck Dealerships
LI	Li Auto Inc	28.82	Consumer Cyclical Sector	Auto Manufacturers
WKHS	Workhorse Group Inc	15.17	Consumer Cyclical Sector	Auto Manufacturers
LZB	La-Z-Boy Incorporated	41.70	Consumer Cyclical Sector	Home Furnishings & Fixtures
DS	Drive Shack Inc	2.70	Consumer Cyclical Sector	Leisure
NFLX	Netflix Inc	554.45	Consumer Cyclical Sector	Media - Diversified
AMZN	Amazon.Com Inc	3160.47	Consumer Cyclical Sector	Specialty Retail
BABA	Alibaba Group Holding Ltd	249.83	Consumer Cyclical Sector	Specialty Retail
CAG	Conagra Brands Inc	35.32	Consumer Defensive Sector	Packaged Foods
EOG	Eog Resources Inc	72.01	Energy Sector	Oil & Gas E&P
XOM	Exxon Mobil Corporation	56.76	Energy Sector	Oil & Gas Integrated
VLO	Valero Energy Corp	78.23	Energy Sector	Oil & Gas Refining & Marketing
SYF	Synchrony Financial	40.24	Financial Services Sector	Credit Services
ALEC	Alector	19.04	Healthcare Sector	Biotechnology
KOD	Kodiak Sciences Inc	129.25	Healthcare Sector	Biotechnology
SRPT	Sarepta Therapeutics Inc	84.14	Healthcare Sector	Biotechnology
TLSA	Tiziana Life Sciences plc	3.14	Healthcare Sector	Biotechnology
ТМО	Thermo Fisher Scientific Inc	455.16	Healthcare Sector	Diagnostics & Research
ABBV	AbbVie Inc	108.63	Healthcare Sector	Drug Manufacturers - Major
UNH	UnitedHealth Group Inc.	332.15	Healthcare Sector	Health Care Plans
ALC	Alcon Inc	69.98	Healthcare Sector	Medical Instruments & Supplies
ISRG	Intuitive Surgical Inc	758.87	Healthcare Sector	Medical Instruments & Supplies
UTMD	Utah Medical Products Inc	86.52	Healthcare Sector	Medical Instruments & Supplies

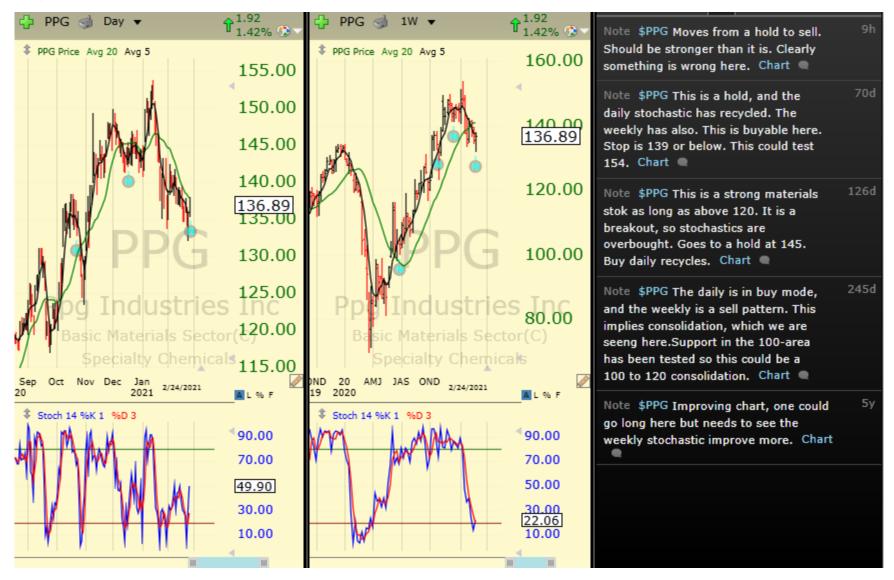
Sym	Company	trkPrice	Sector	Industry
HXL	Hexcel Corp	56.99	Industrials Sector	Aerospace & Defense
LUV	Southwest Airlines Co	59.26	Industrials Sector	Airlines
PH	Parker Hannifin Corp	296.64	Industrials Sector	Diversified Industrials
ROP	Roper Technologies Inc	379.47	Industrials Sector	Diversified Industrials
TPIC	TPI Composites	65.35	Industrials Sector	Diversified Industrials
JCI	Johnson Controls Inc	56.13	Industrials Sector	Engineering & Construction
PRIM	Primoris Services	35.77	Industrials Sector	Engineering & Construction
CYRX	CryoPort Inc	61.04	Industrials Sector	Integrated Shipping & Logistics
RCII	Rent A Center Inc	54.52	Industrials Sector	Rental & Leasing Services
KNX	Knight-Swift Transportation Holdir	43.60	Industrials Sector	Trucking
WM	Waste Management Inc	111.96	Industrials Sector	Waste Management
AMT	American Tower Corp	224.68	Real Estate Sector	REIT - Diversified
NLY	Annaly Capital Management Inc	8.52	Real Estate Sector	REIT - Diversified
PW	Power REIT	40.00	Real Estate Sector	REIT - Diversified
сомм	CommScope Holding Company Inc	14.58	Technology Sector	Communication Equipment
STX	Seagate Tech Hldgs	74.36	Technology Sector	Computer Systems
SNE	Sony Corporation ADS	109.44	Technology Sector	Consumer Electronics
GDRX	GoodRx Holdings Inc	47.69	Technology Sector	Health Information Services
TDC	Teradata Corporation	43.69	Technology Sector	Information Technology Services
NTES	Netease.com Inc	117.60	Technology Sector	Internet Content & Information
IIVI	Ii-Vi Inc	89.36	Technology Sector	Scientific & Technical Instruments
AMAT	Applied Materials Inc	122.61	Technology Sector	Semiconductor Equipment & Materials
MU	Micron Technology Inc	92.50	Technology Sector	Semiconductors
NXPI	NXP Semiconductors NV	185.41	Technology Sector	Semiconductors
QCOM	Qualcomm Inc	140.92	Technology Sector	Semiconductors
TSM	Taiwan Semiconductor Manufactui	132.05	Technology Sector	Semiconductors
CDAY	Ceridian HCM Holding Inc	90.23	Technology Sector	Software - Application

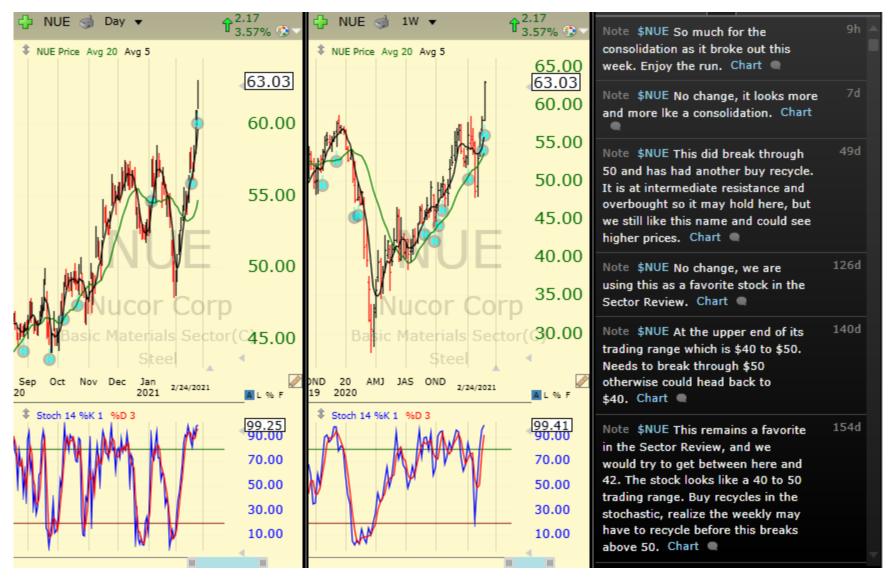
Sym	Company	trkPrice	Sector	Industry
NUAN	Nuance Communications Inc	44.80	Technology Sector	Software - Application
PHUN	Phunware Inc	2.16	Technology Sector	Software - Application
SHOP	Shopify Inc	1299.49	Technology Sector	Software - Application
SNOW	Snowflake Inc	273.09	Technology Sector	Software - Application
U	Unity Software Inc	110.26	Technology Sector	Software - Application
UBER	Uber Technologies	53.92	Technology Sector	Software - Application
MSFT	Microsoft Corp	234.59	Technology Sector	Software - Infrastructure
PLTR	Palantir Technologies Inc	26.30	Technology Sector	Software - Infrastructure
SQ	Square	236.43	Technology Sector	Software - Infrastructure
ETR	Entergy Corp	90.09	Utilities Sector	Utilities - Diversified
NEE	NextEra Energy	73.73	Utilities Sector	Utilities - Regulated Electric
AMLP	Alerian MLP ETF	29.86		
CIBR	First Trust NASDAQ CEA Cybersec	43.49		
EMLP	First Trust North American Energy	21.95		
EWUS	iShares MSCI United Kingdom Sm	46.03		
FINX	Global X FinTech Thematic ETF	49.37		
ICLN	iShares S&P Global Clean Energy :	26.78		
IVOL	Quadratic Interest Rate Volatility :	28.75		
KRE	SPDR S&P Regional Banking ETF	67.81		
LQD	iShares Iboxx \$ Investop Corp Bd	132.60		
SMH	VanEck Vectors Semiconductor ET	249.55		
TLT	iShares Barclays 20+ Year Treasu	140.77		
XBI	SPDR S&P Biotech ETF	152.87		

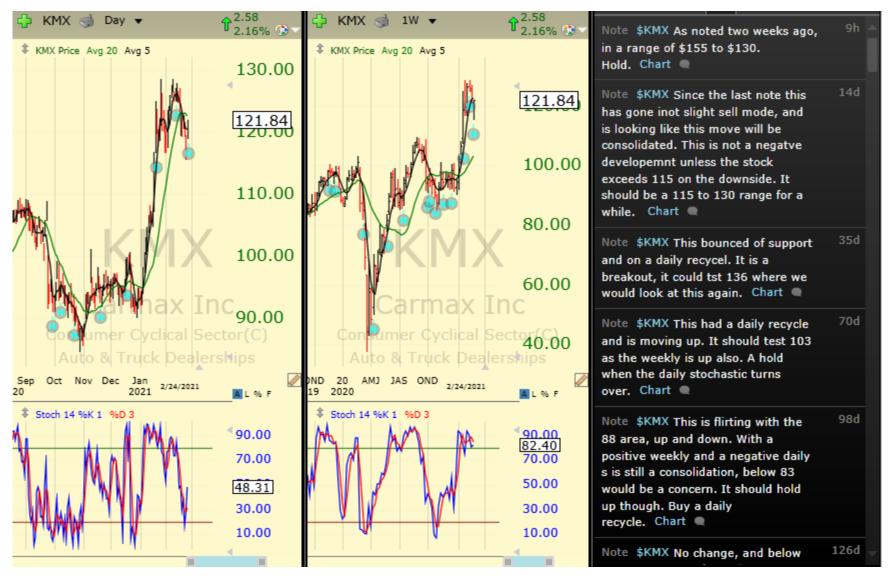






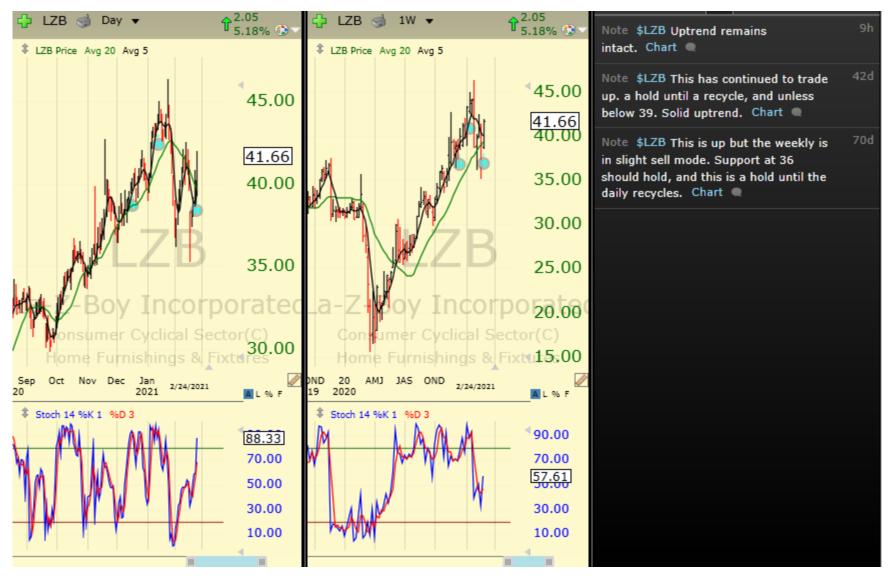


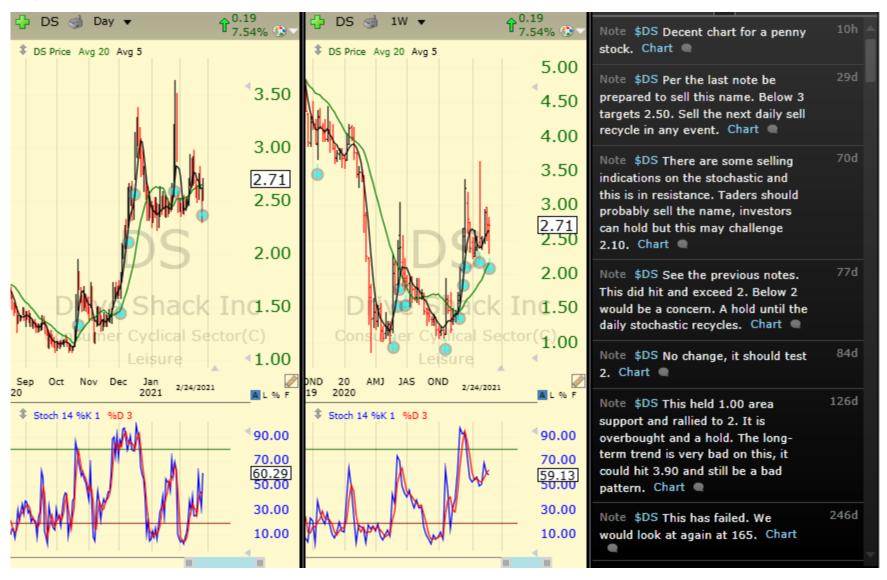


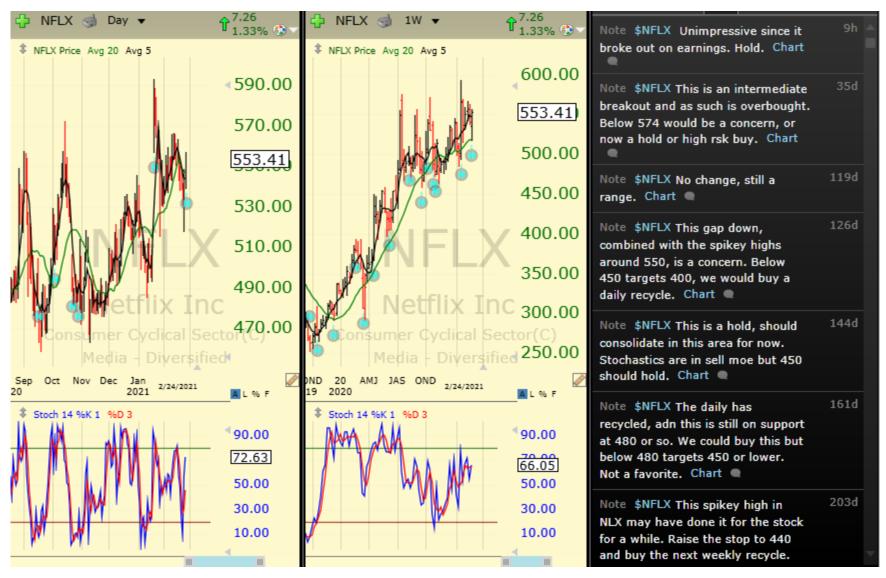


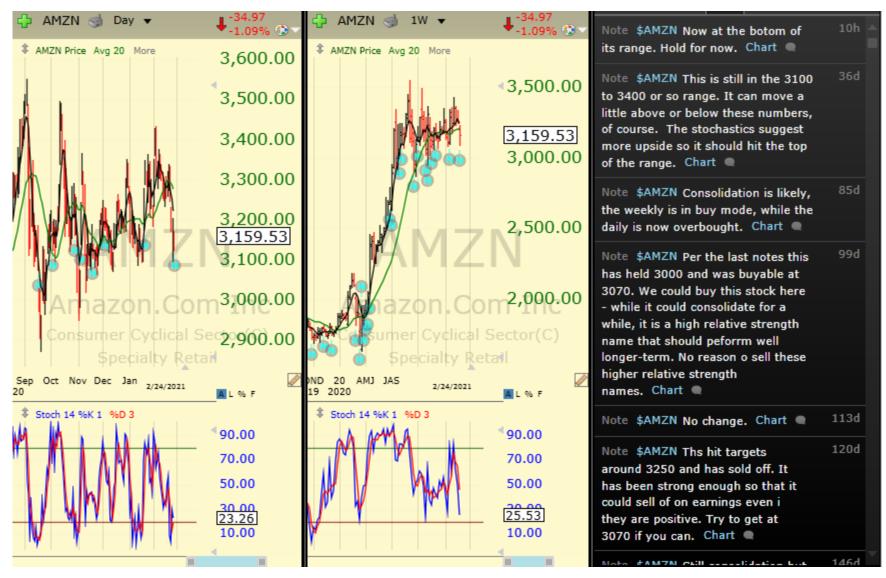


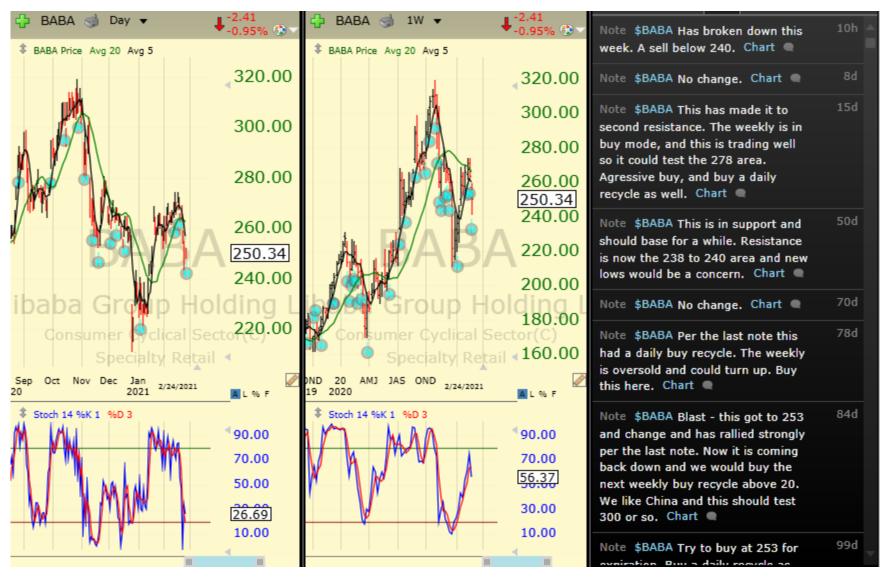


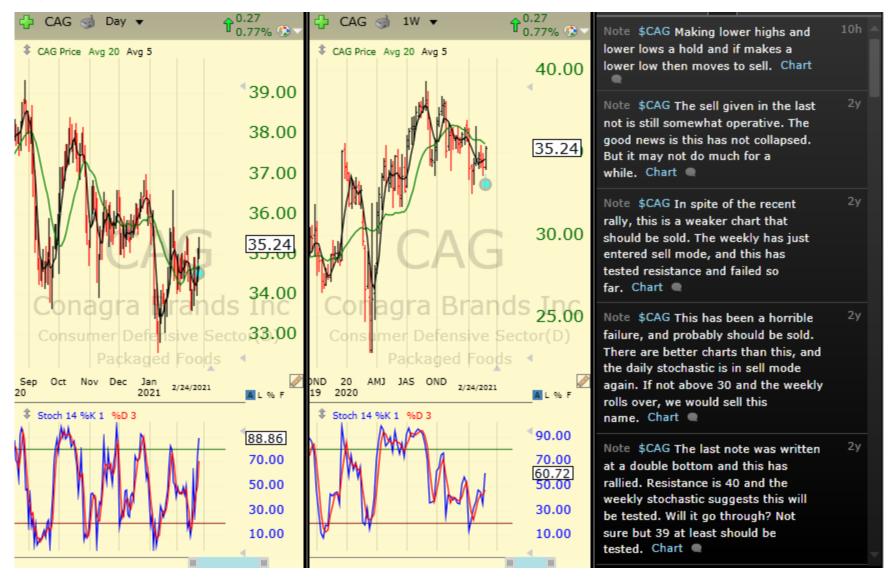


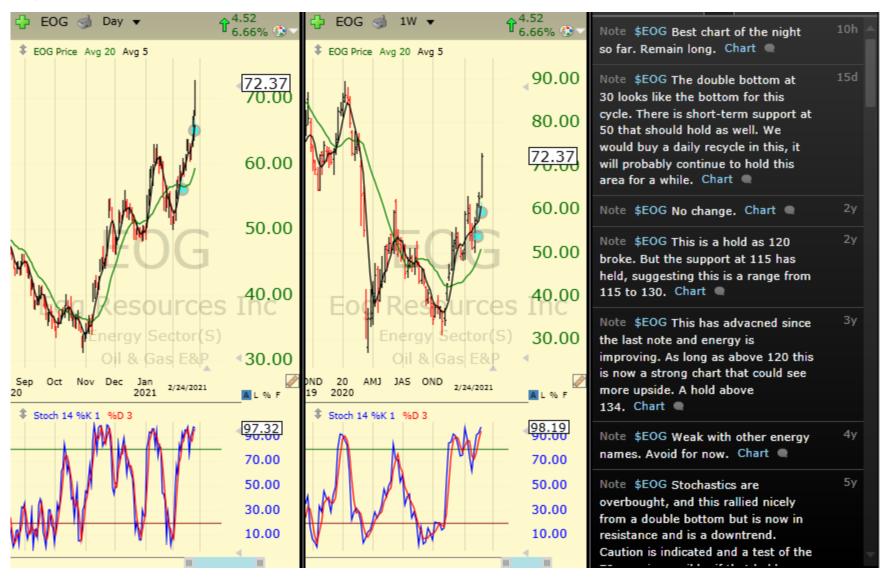


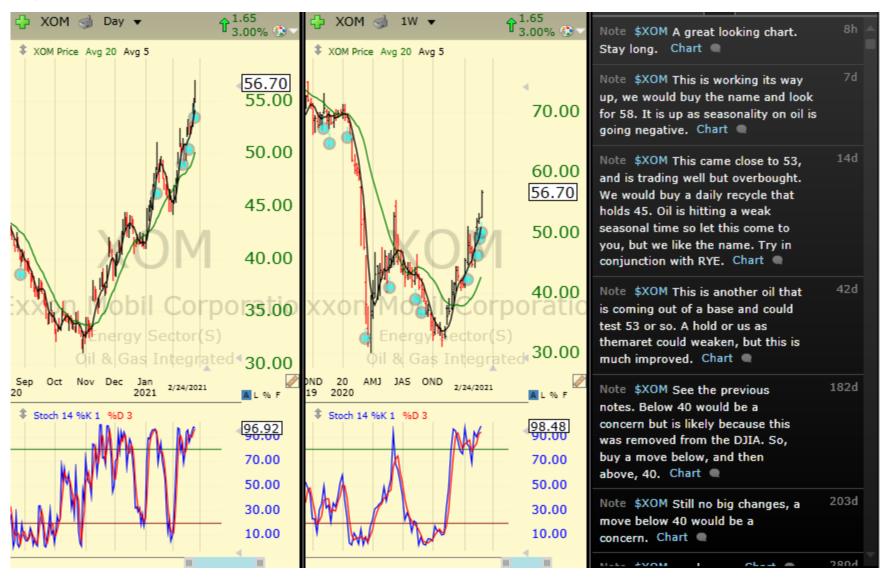


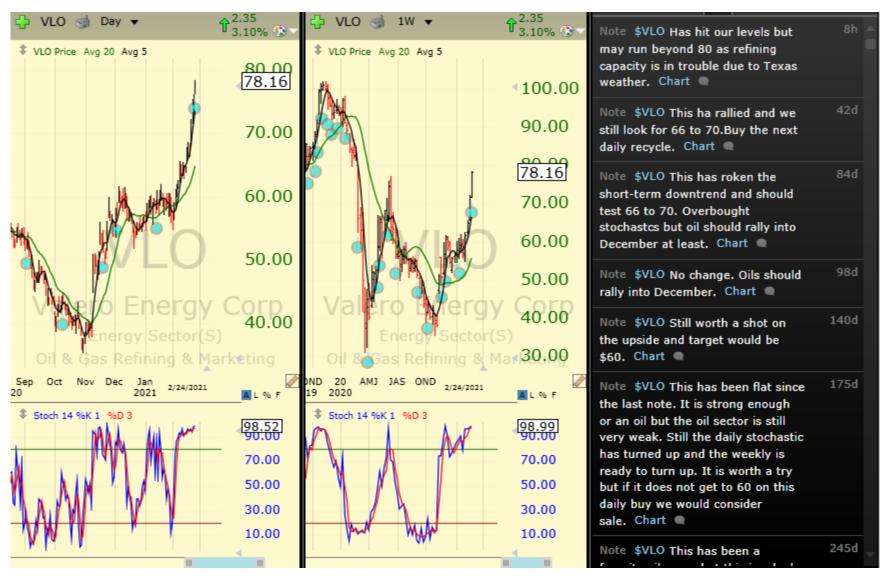


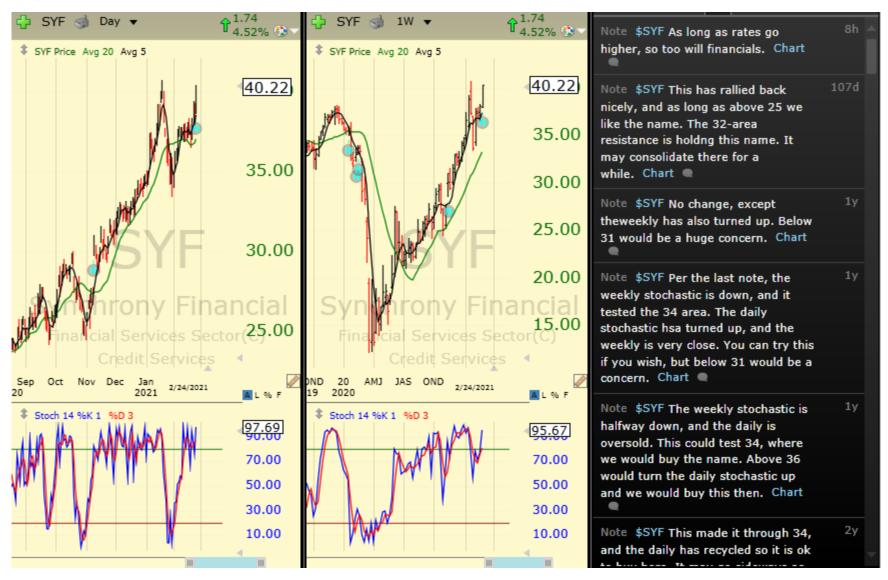


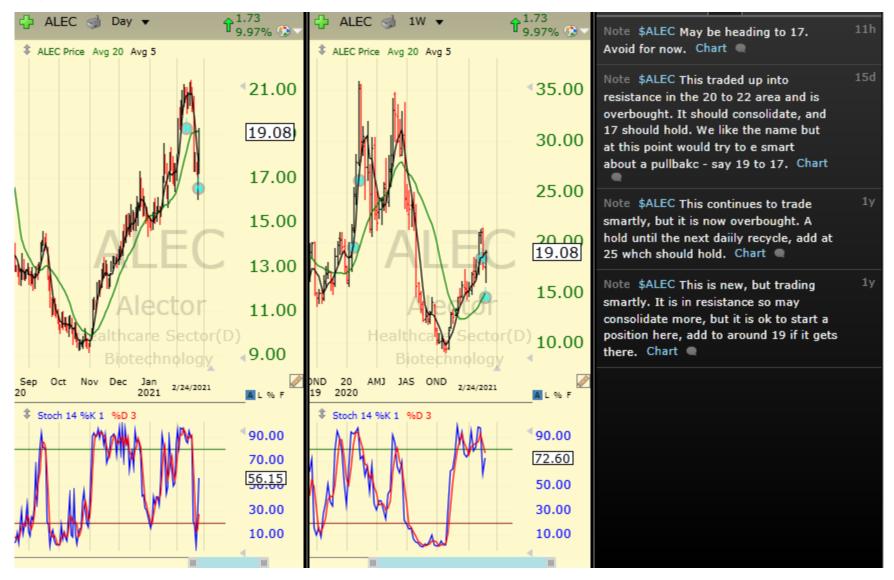


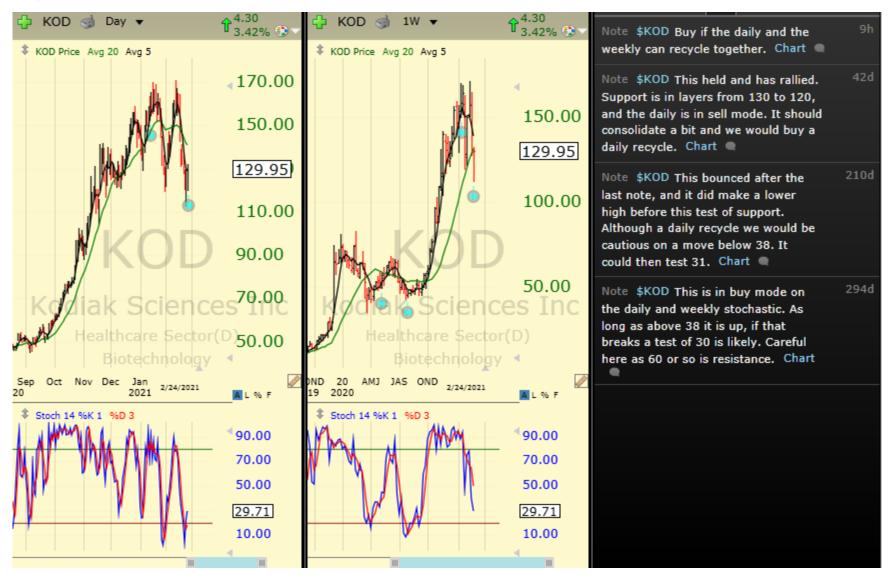


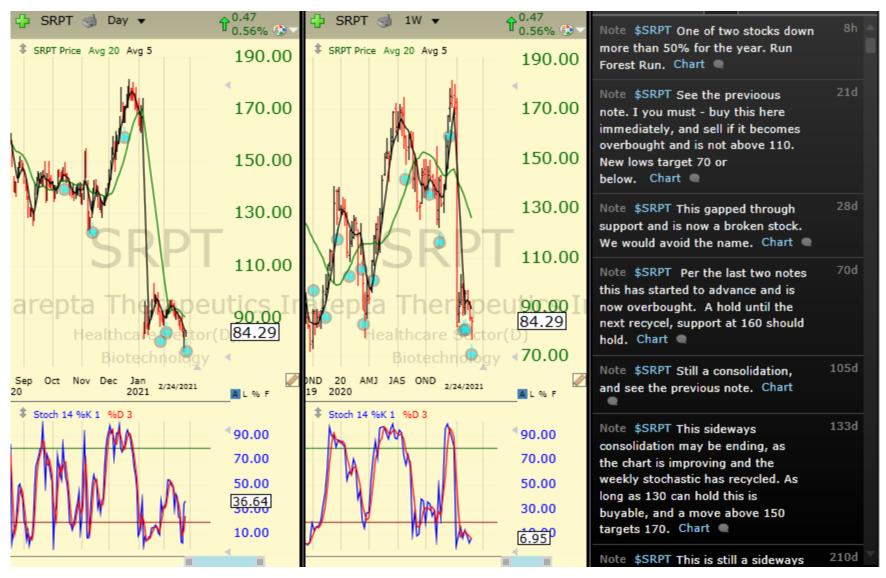






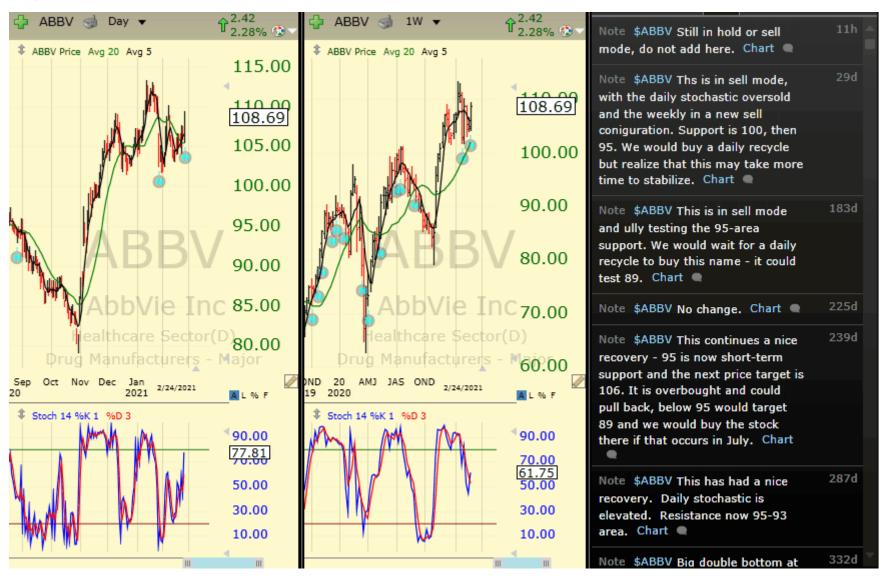


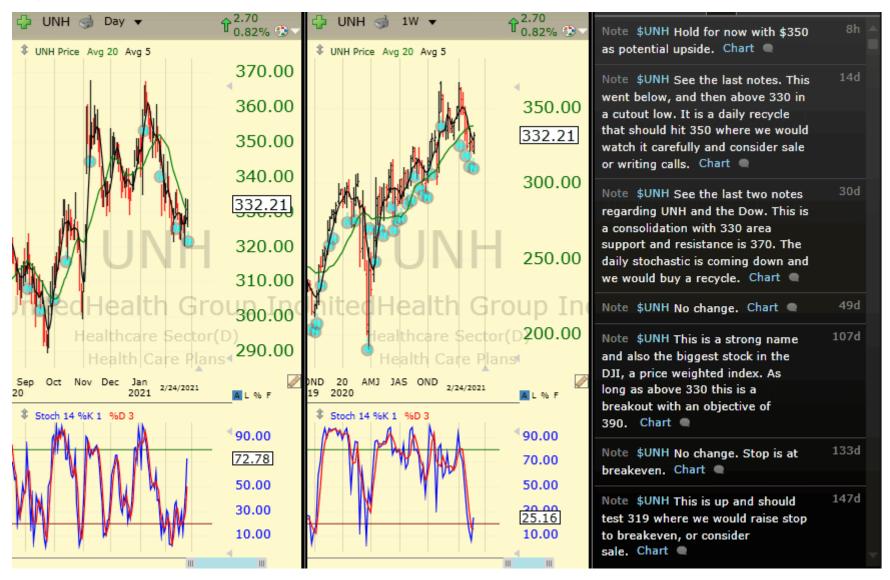


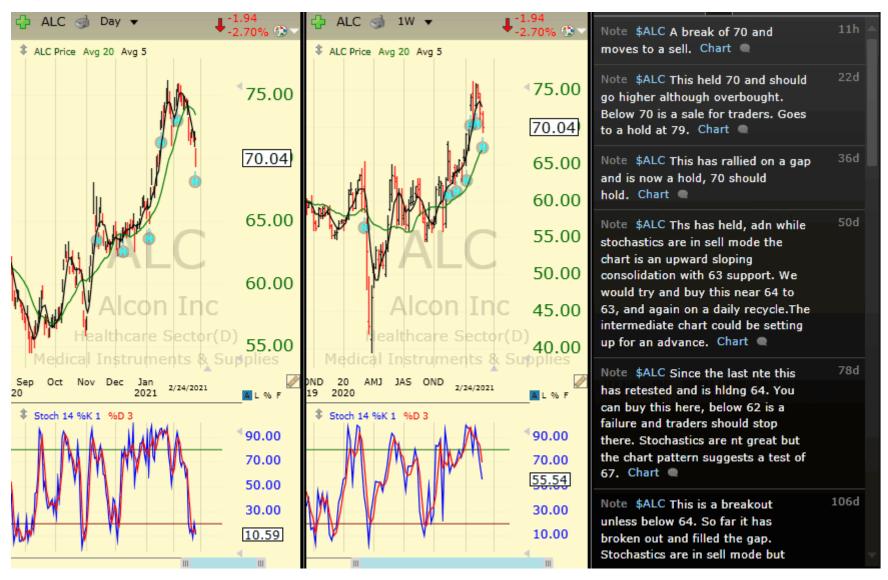


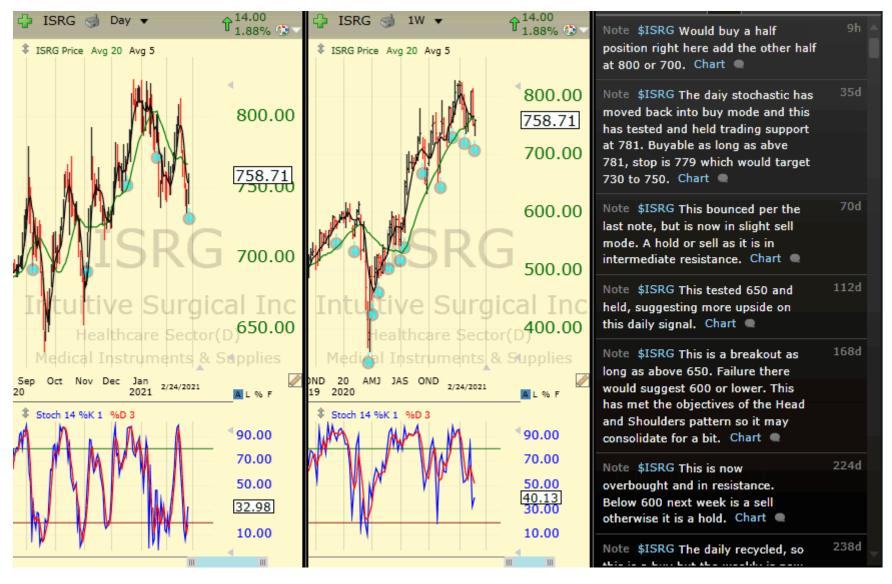


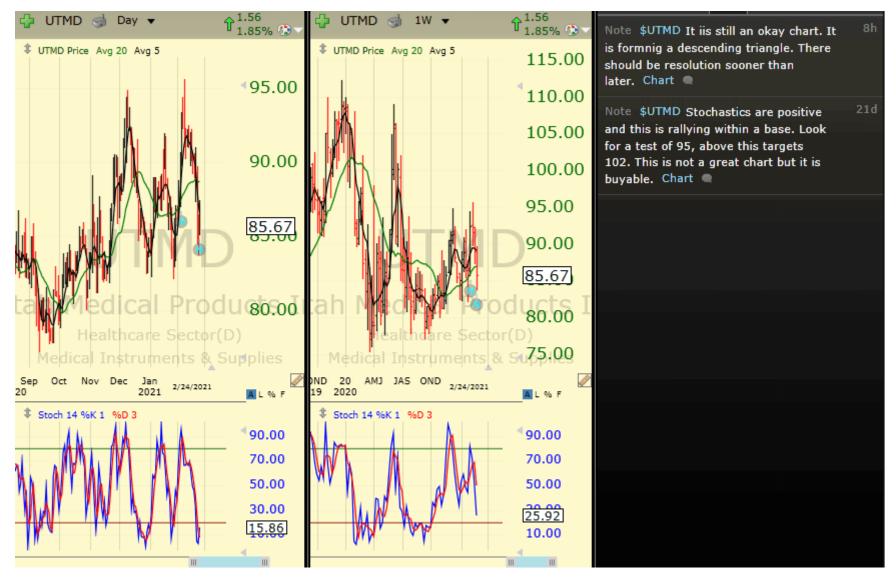


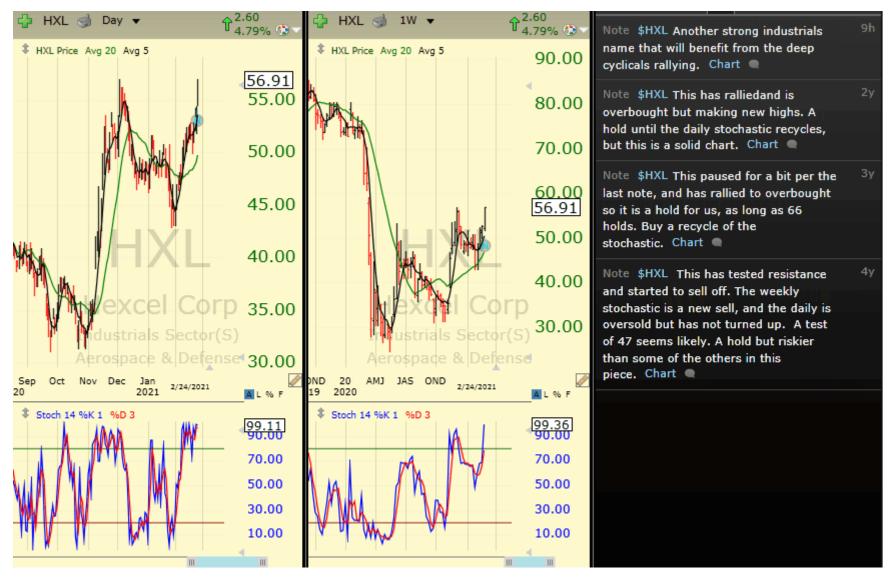


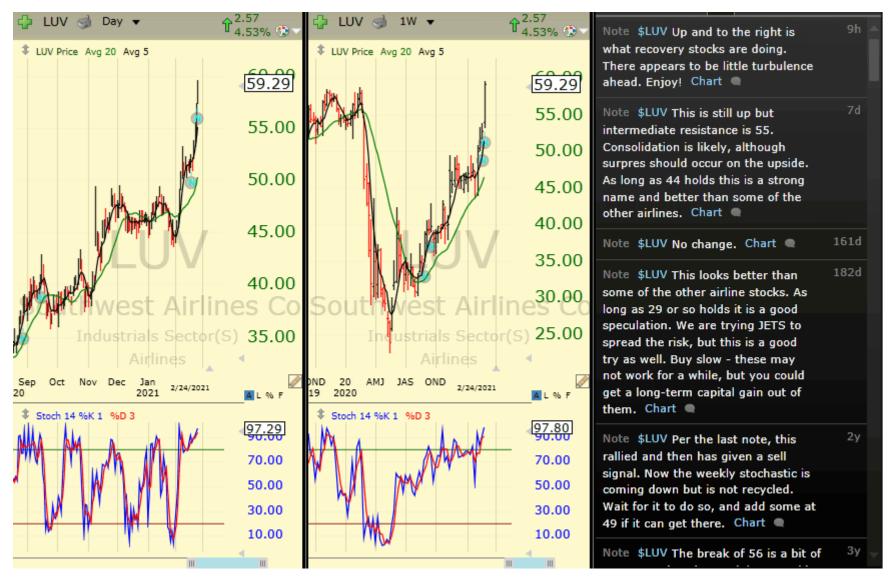


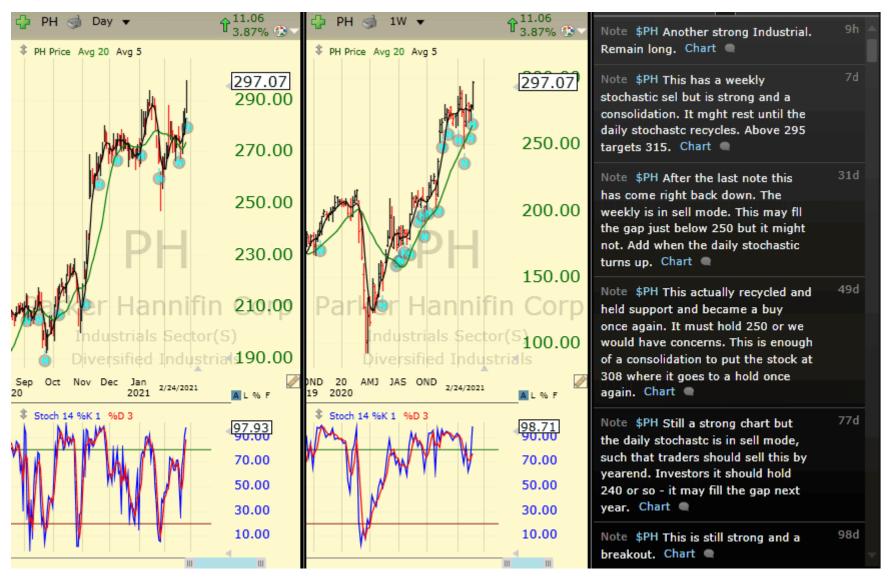


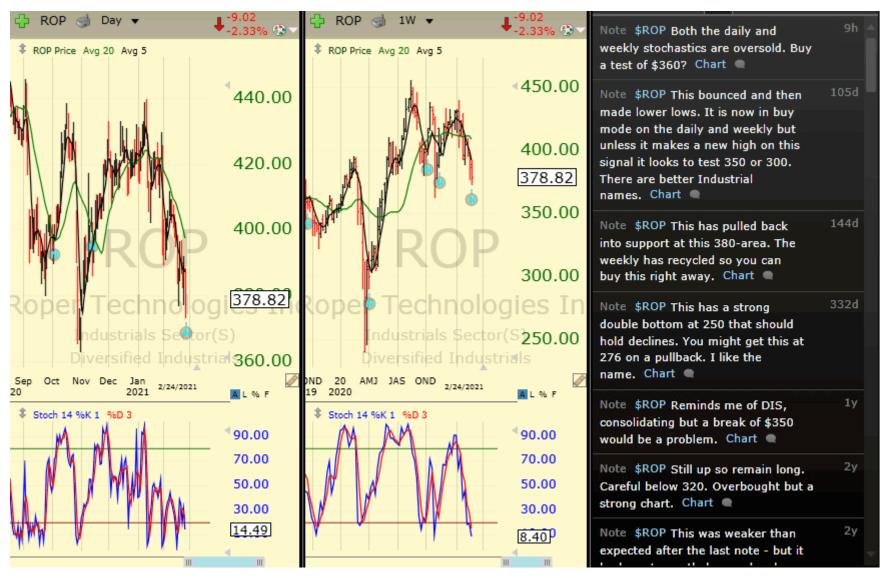


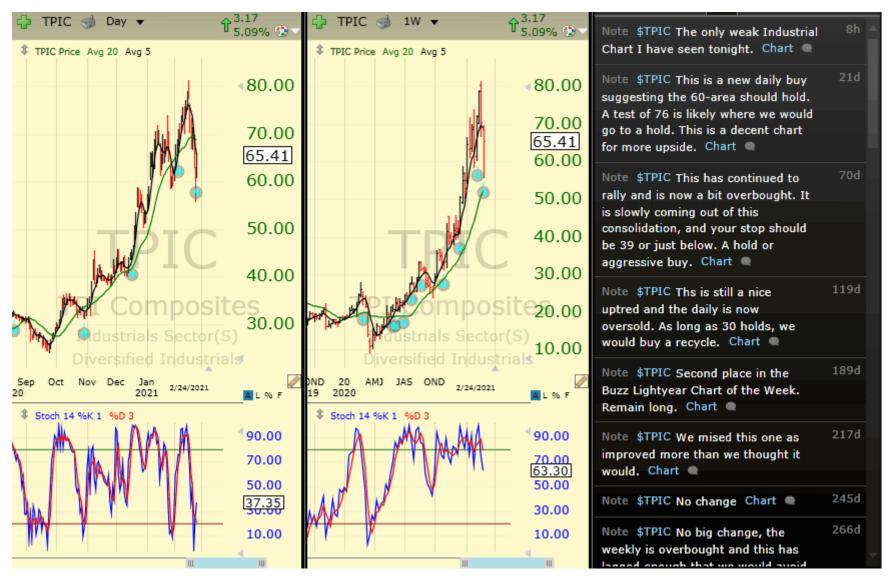


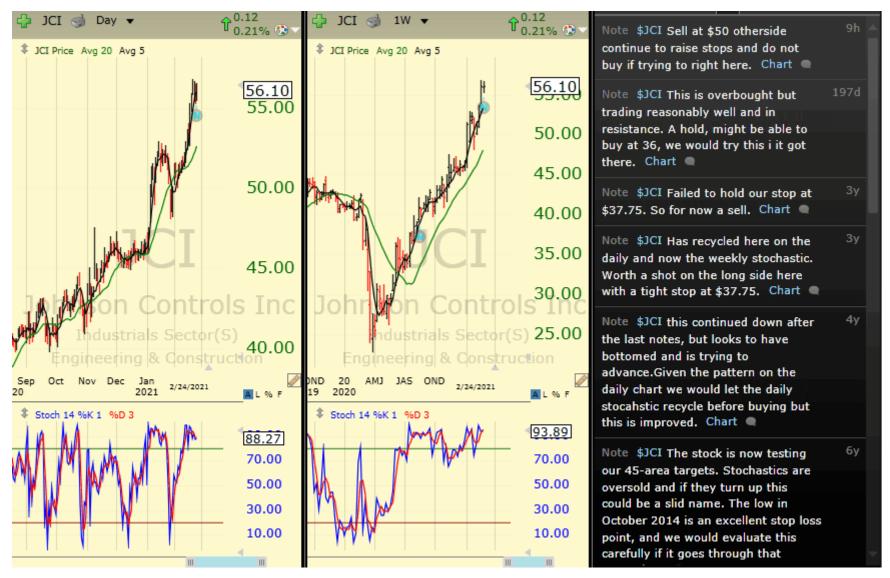




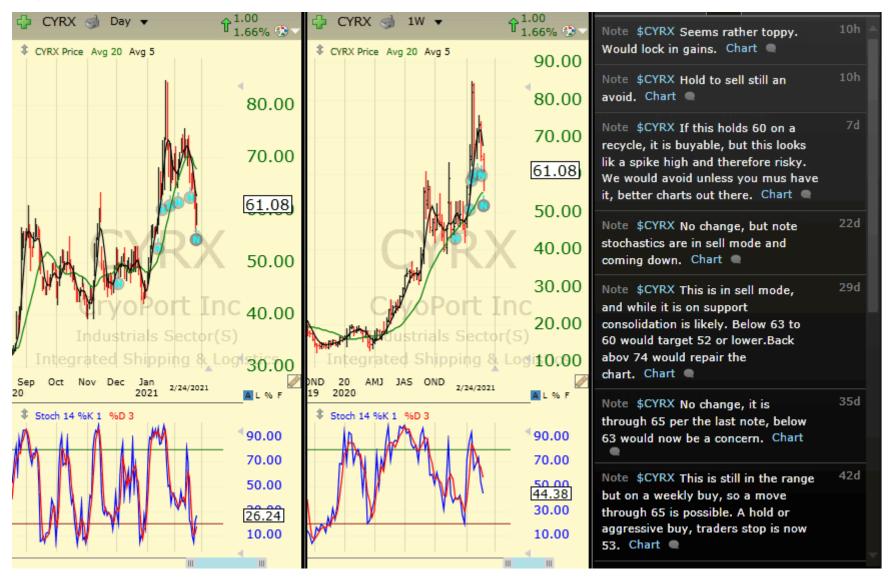


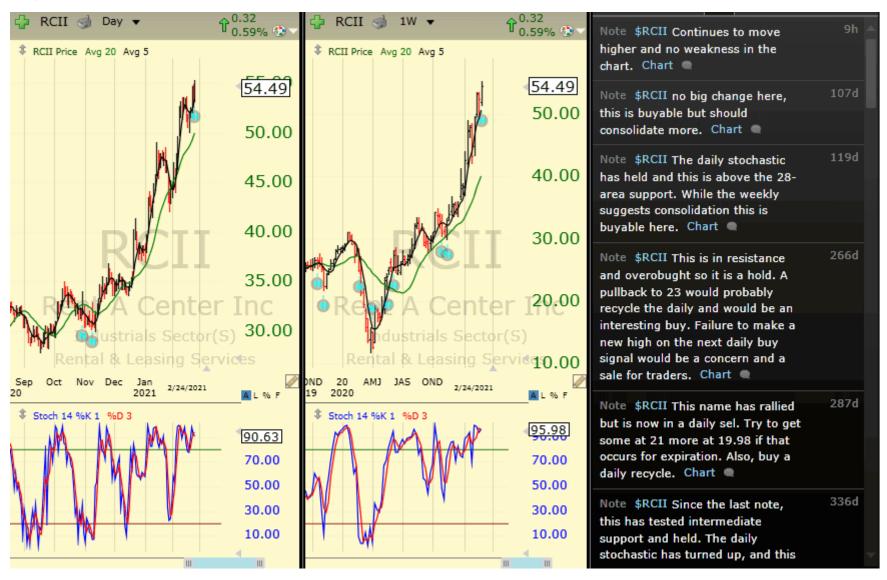


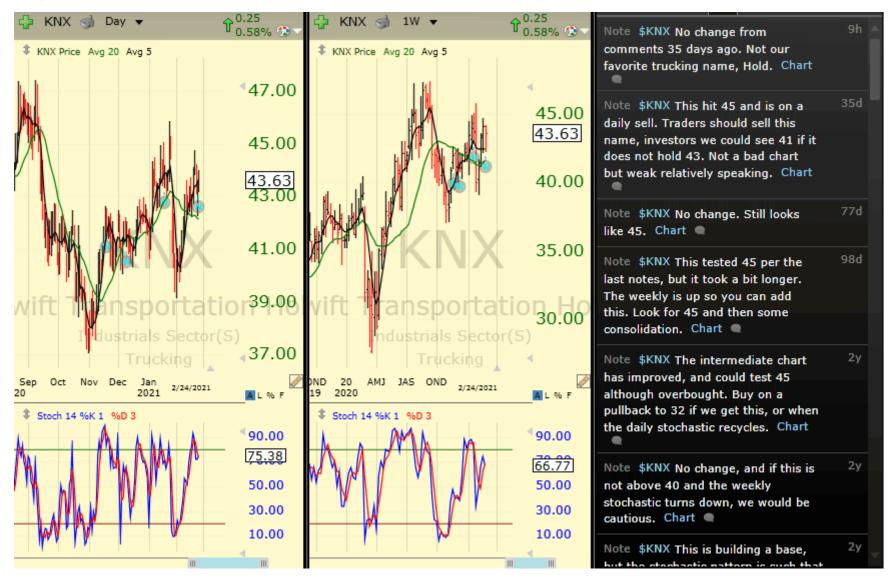


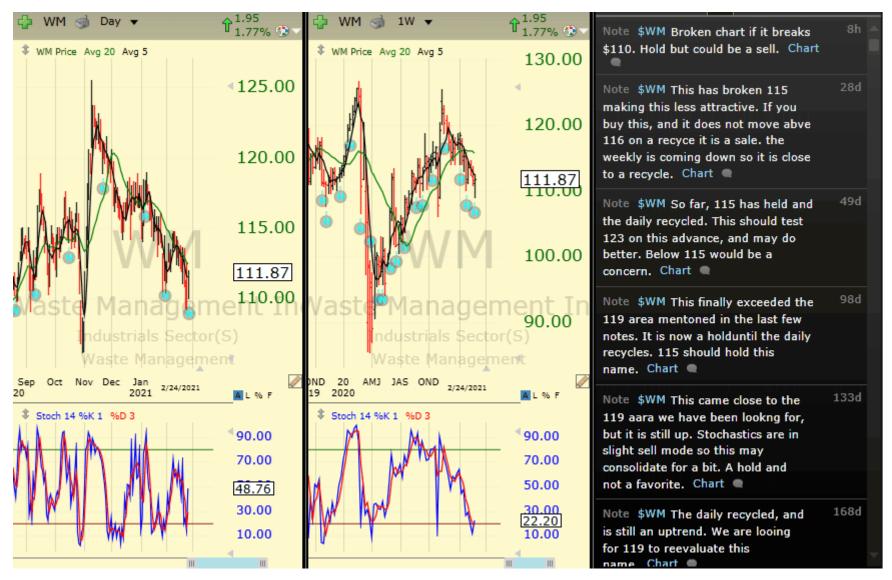


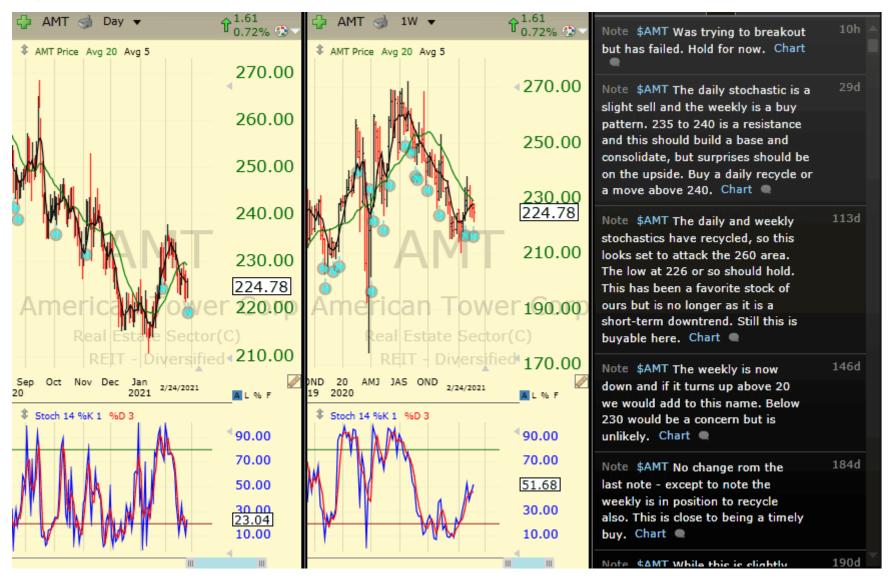


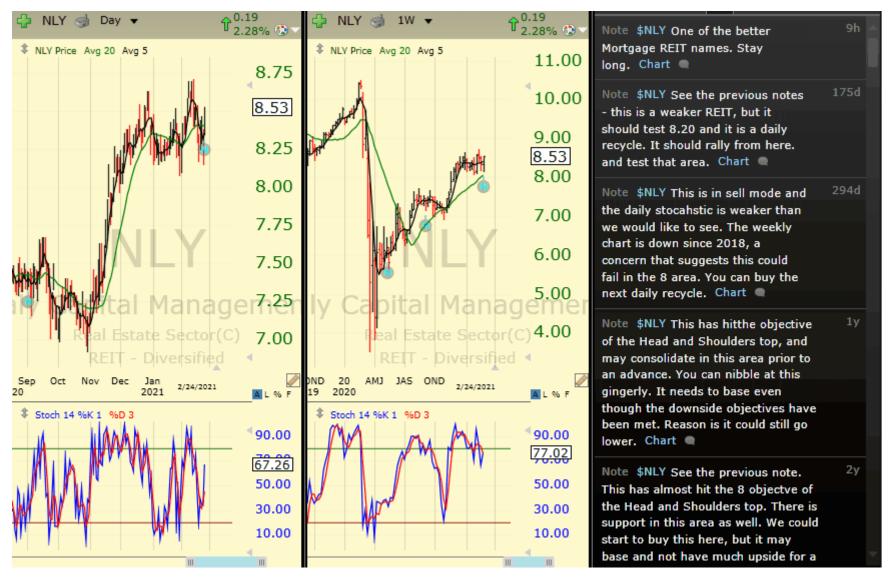




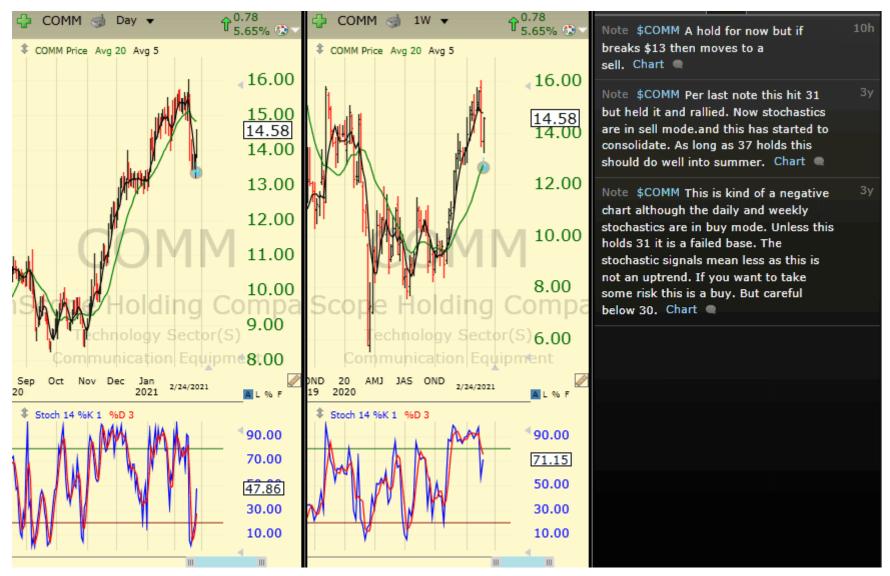


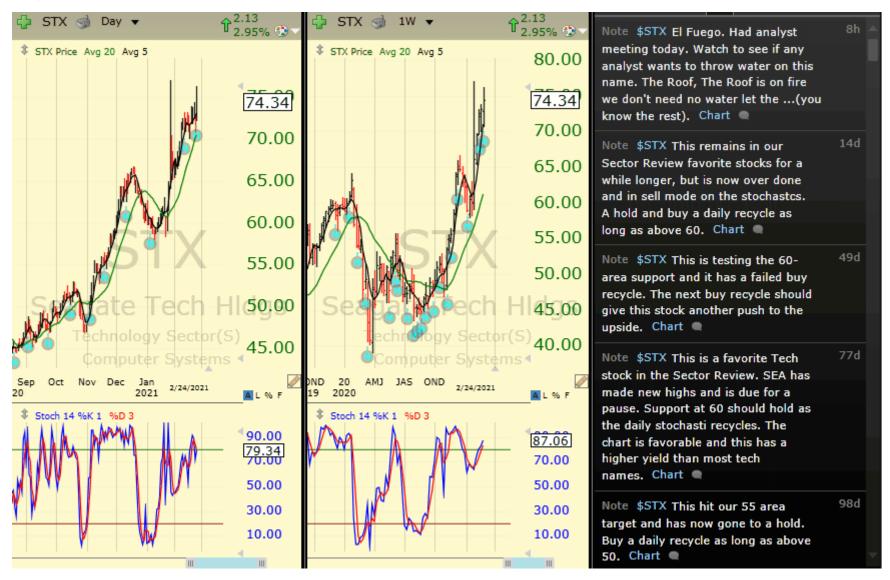


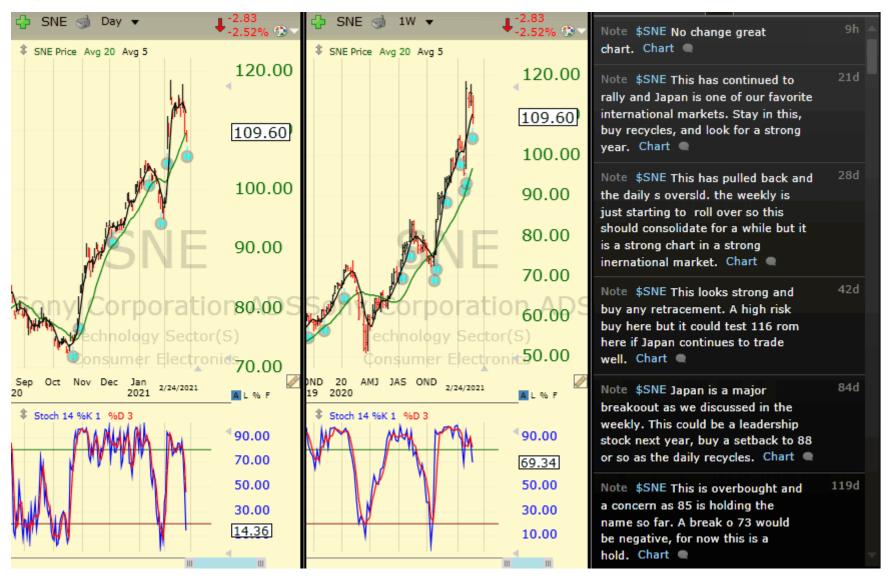


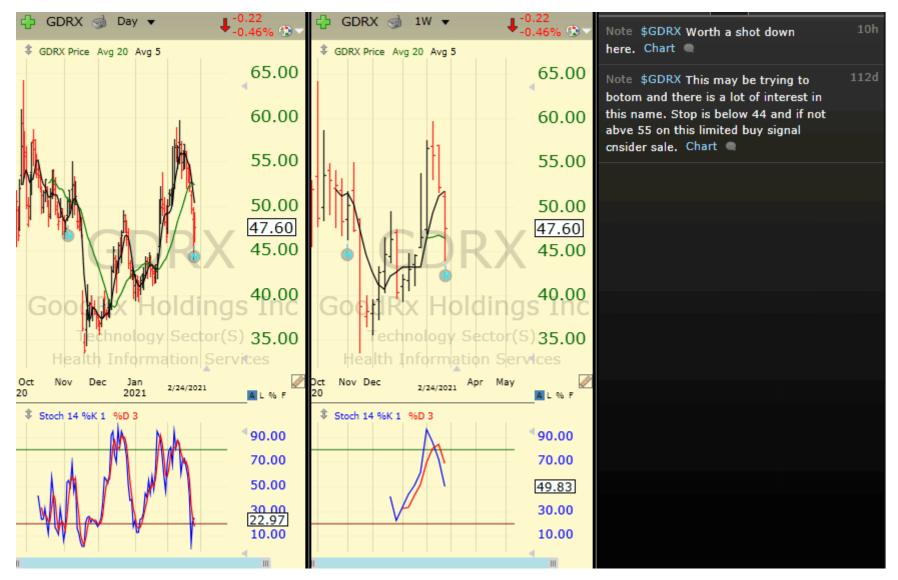


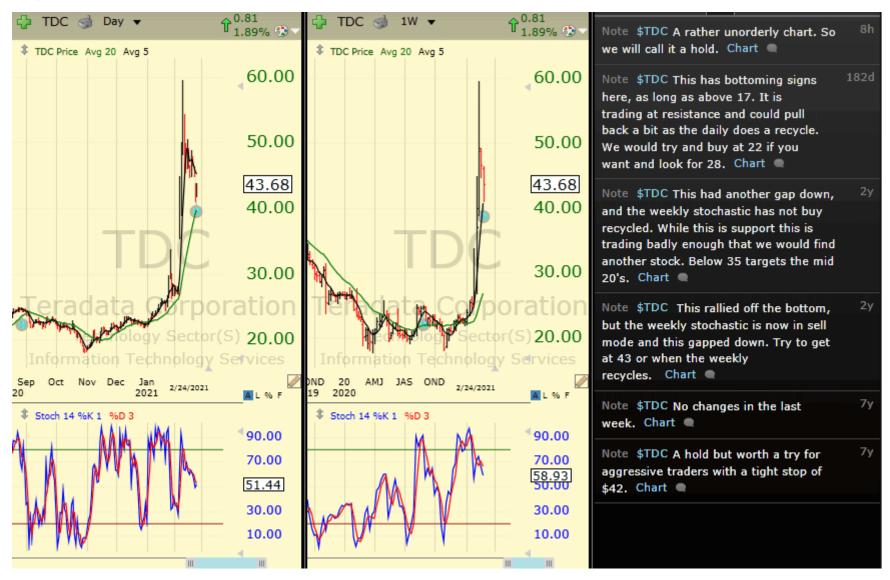




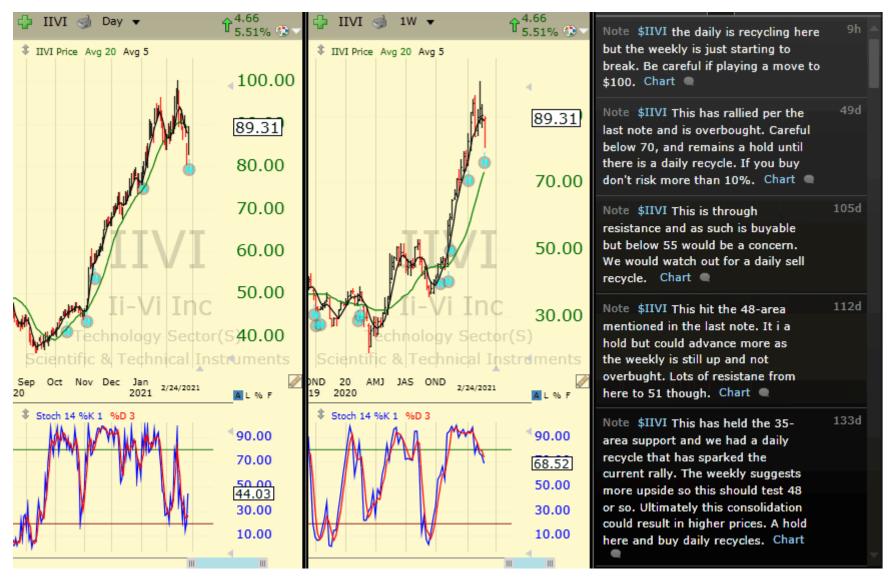


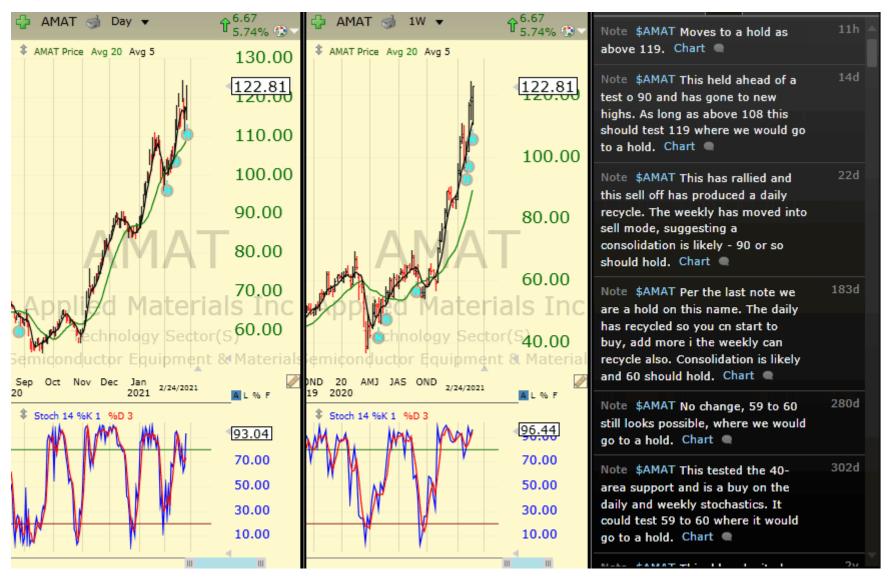


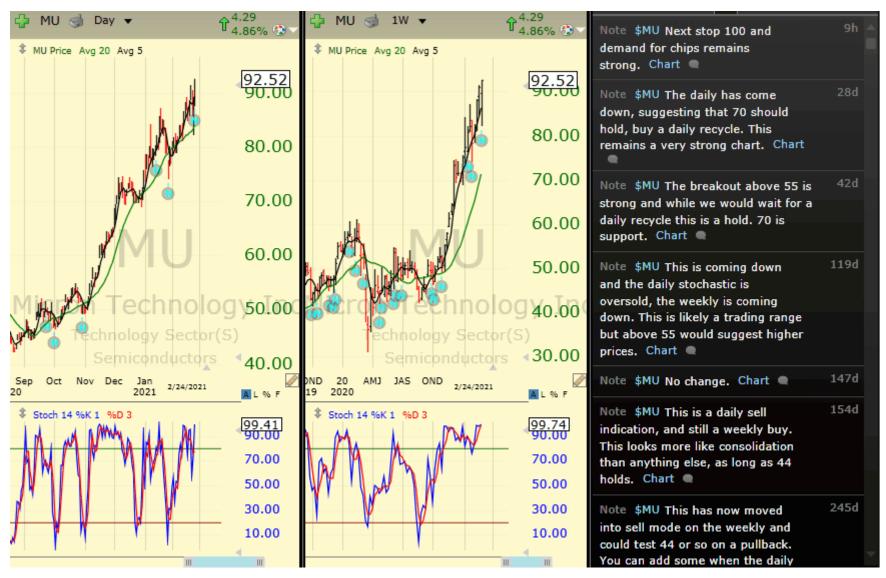


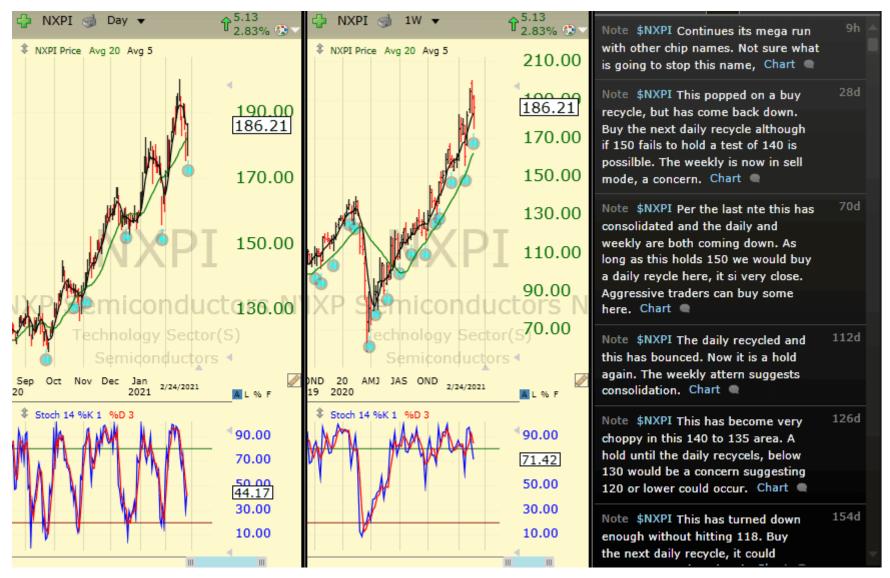


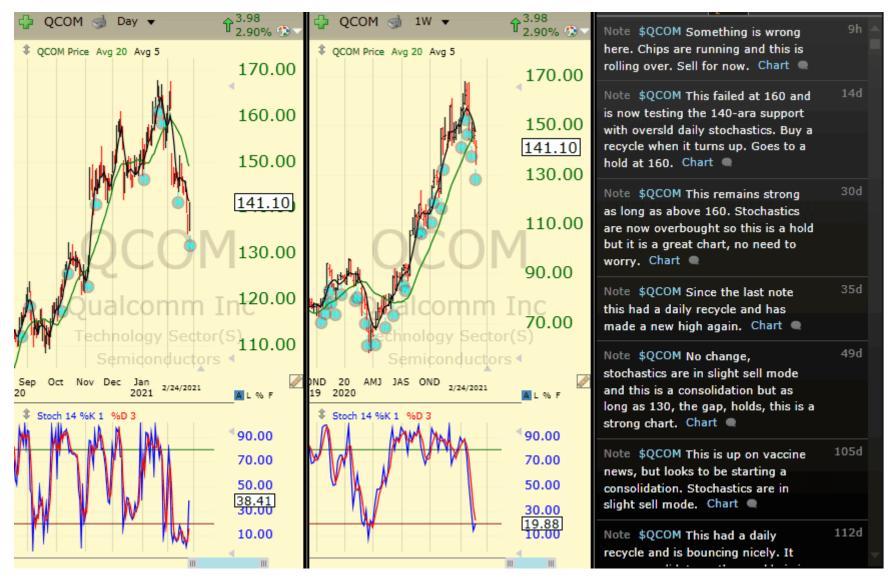


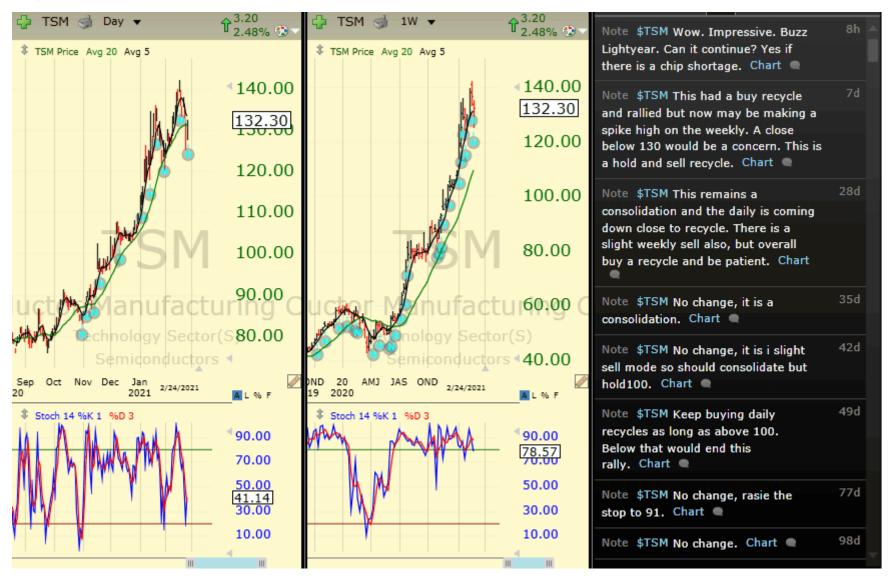


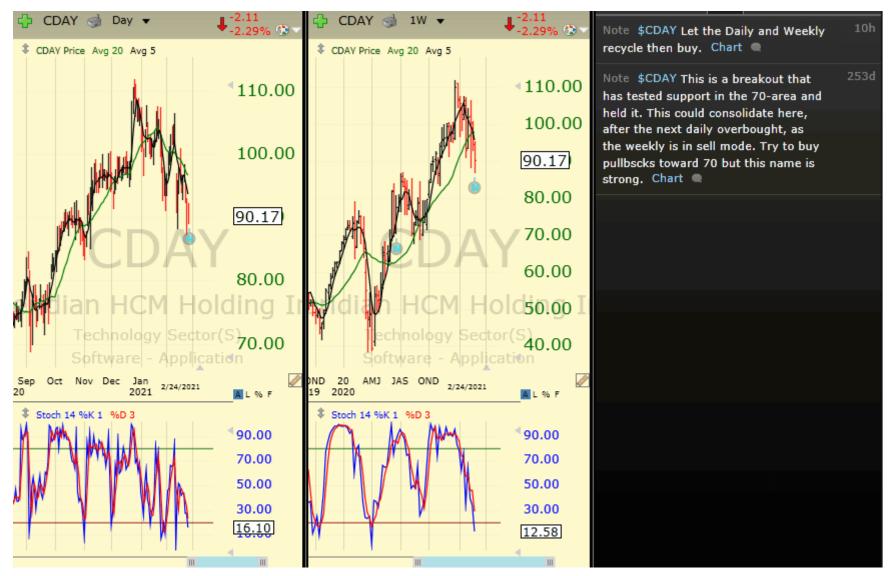


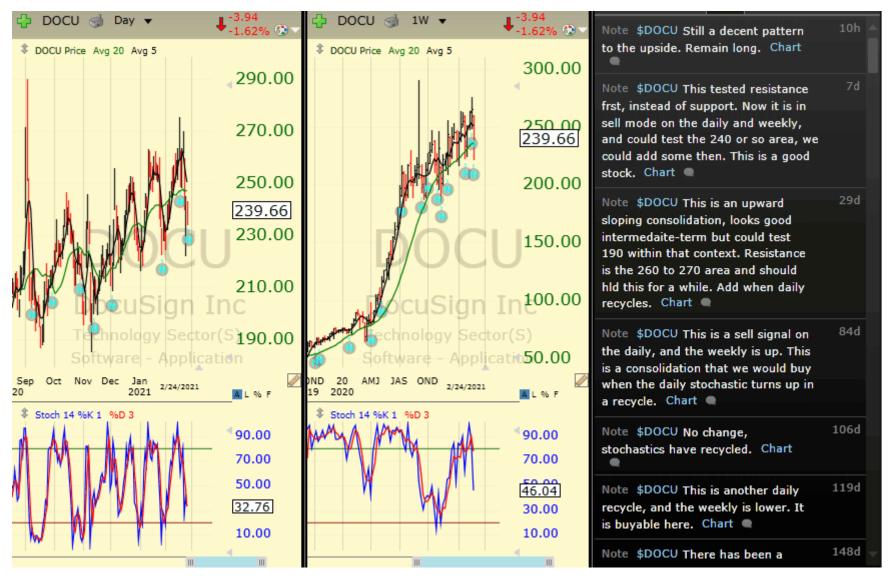


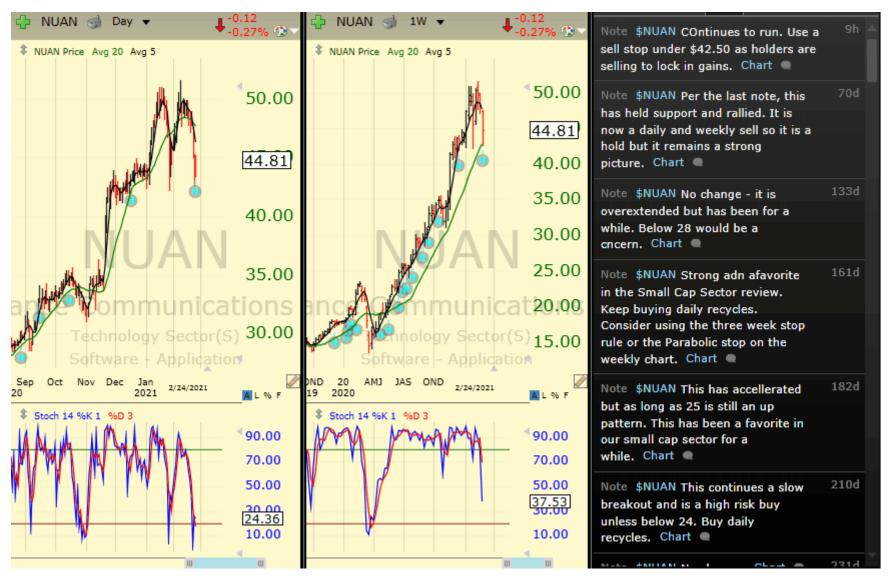




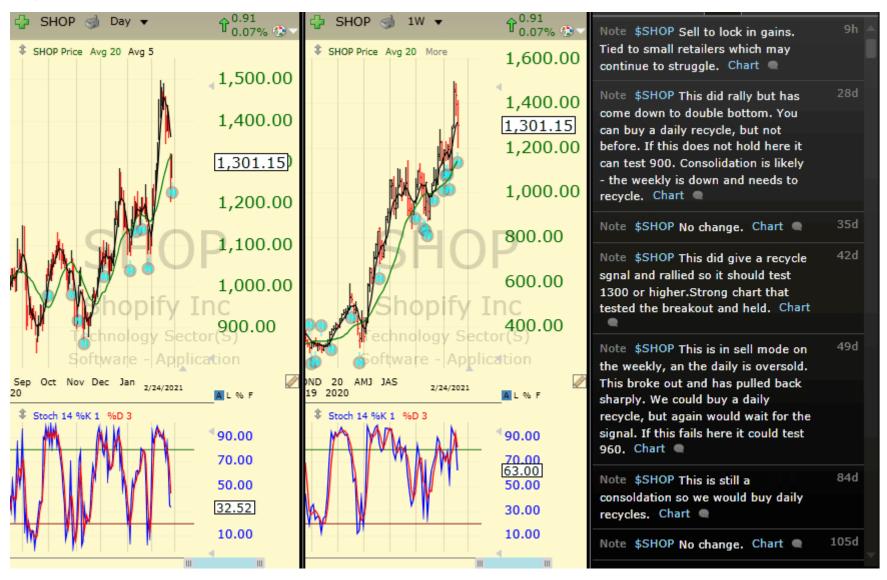


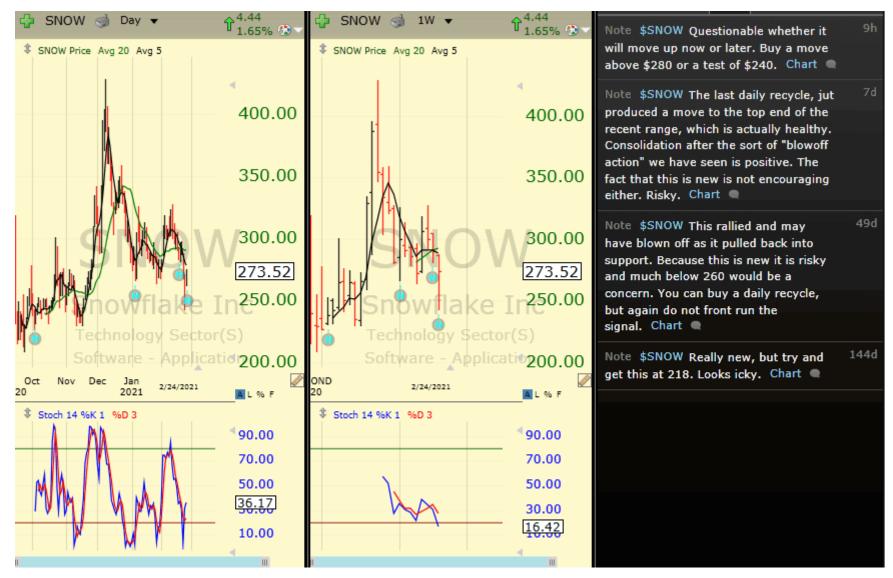


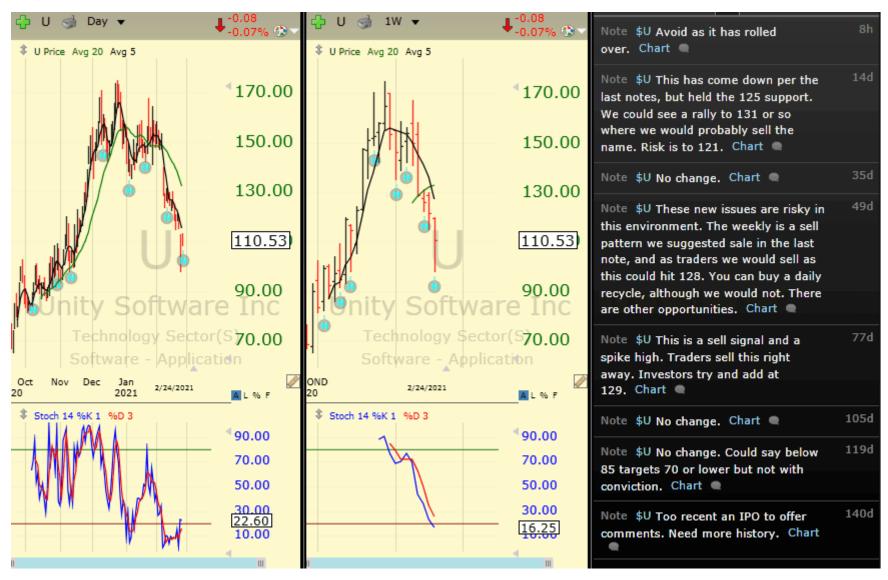


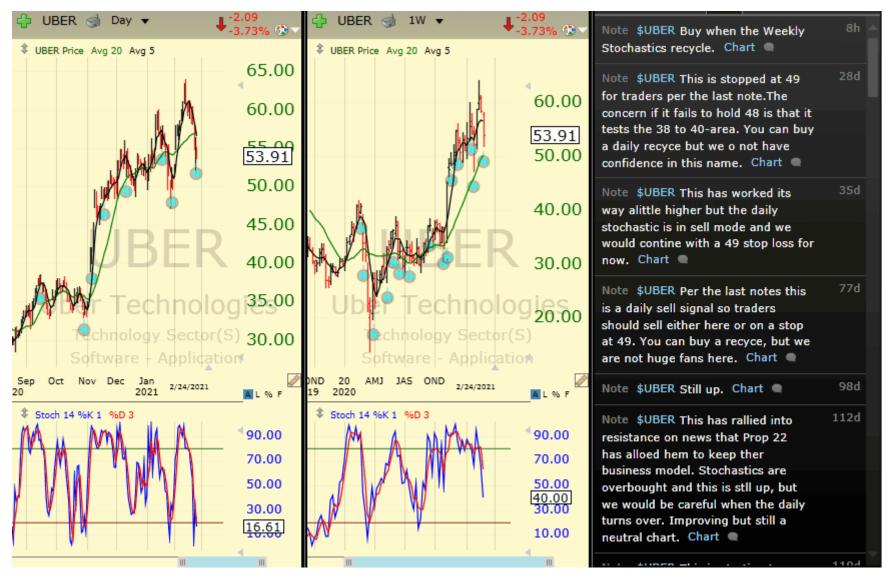


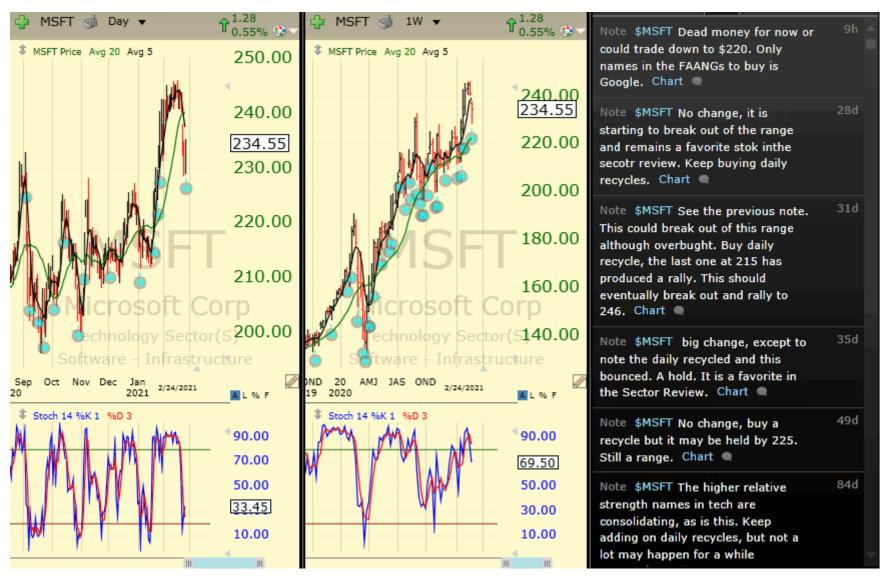




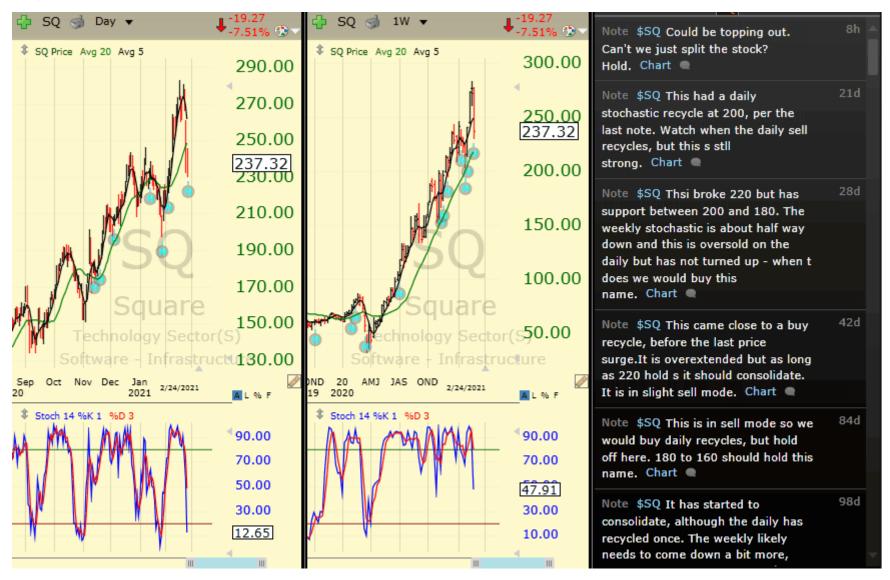




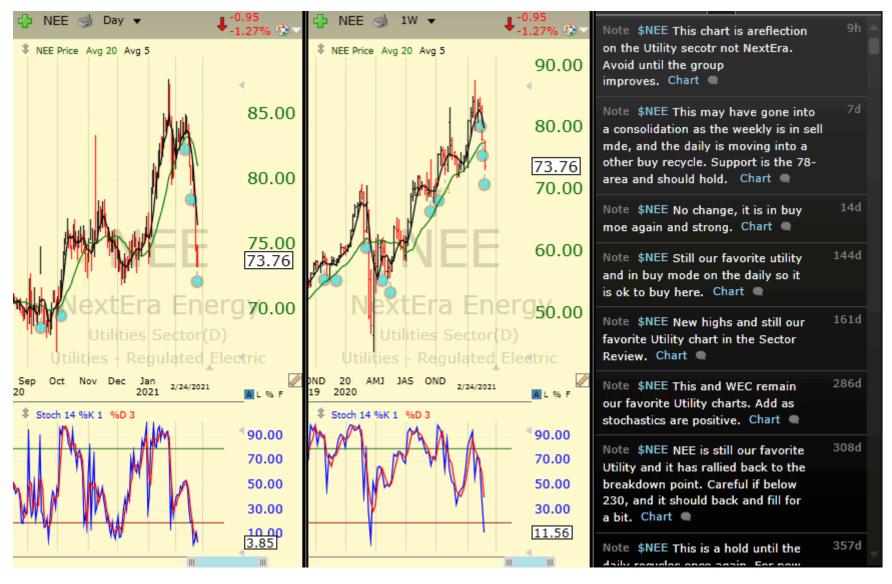


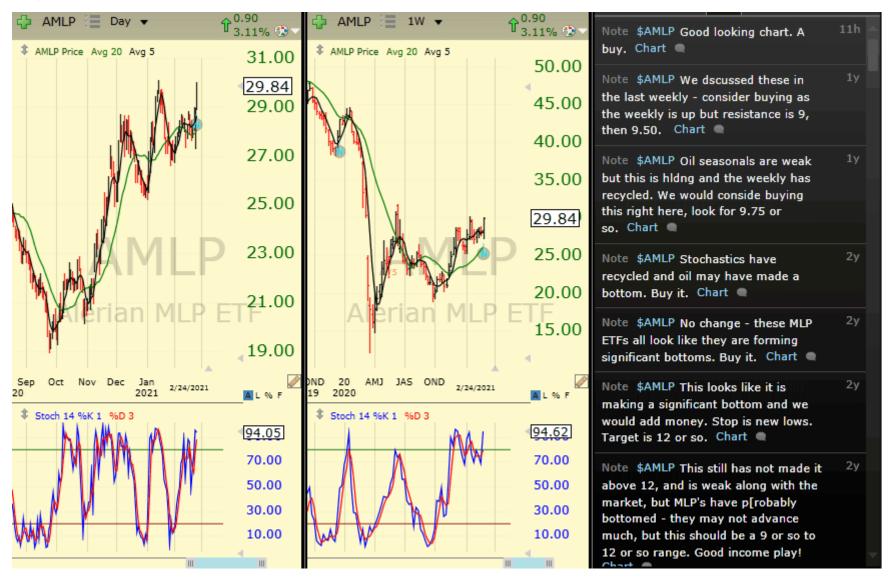


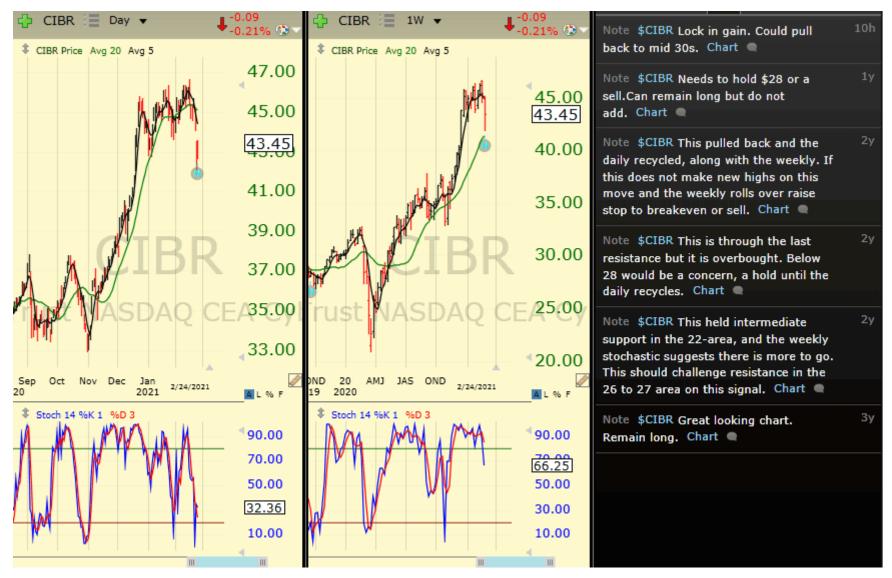


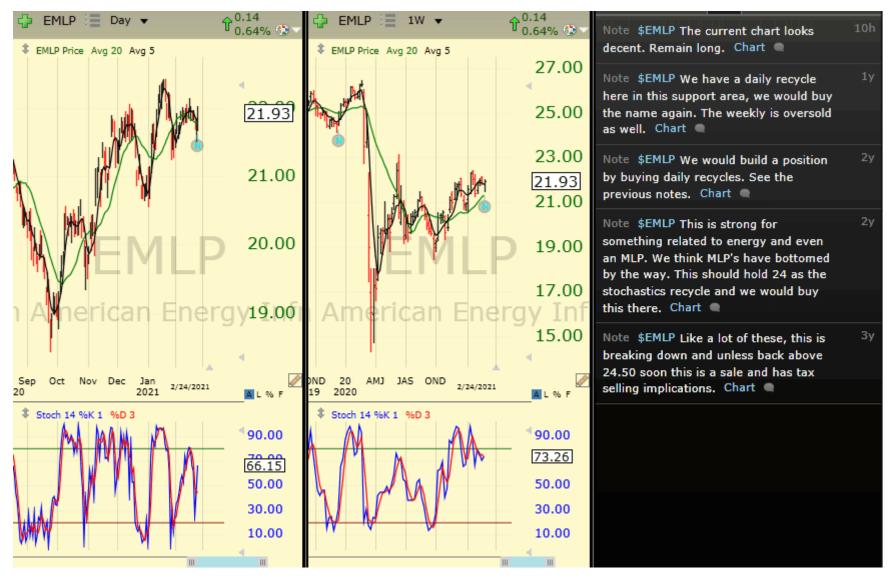


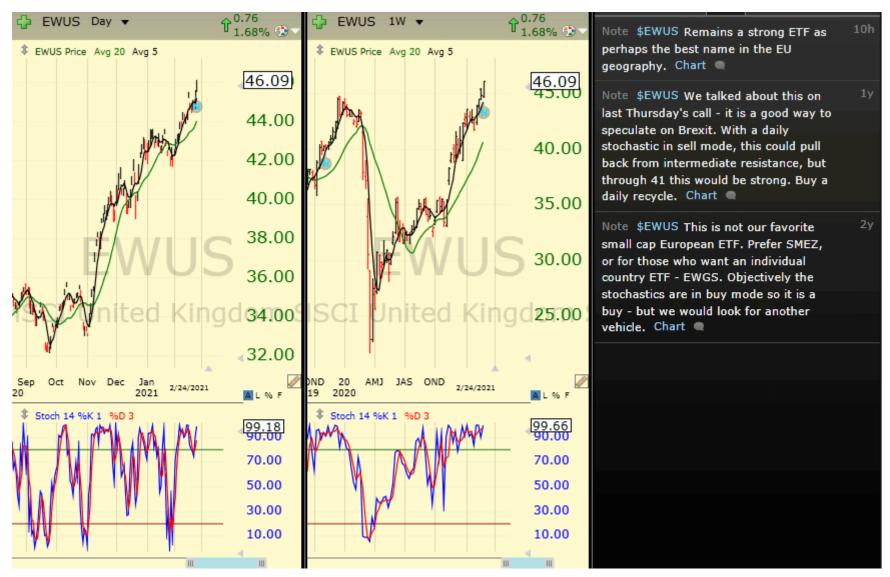




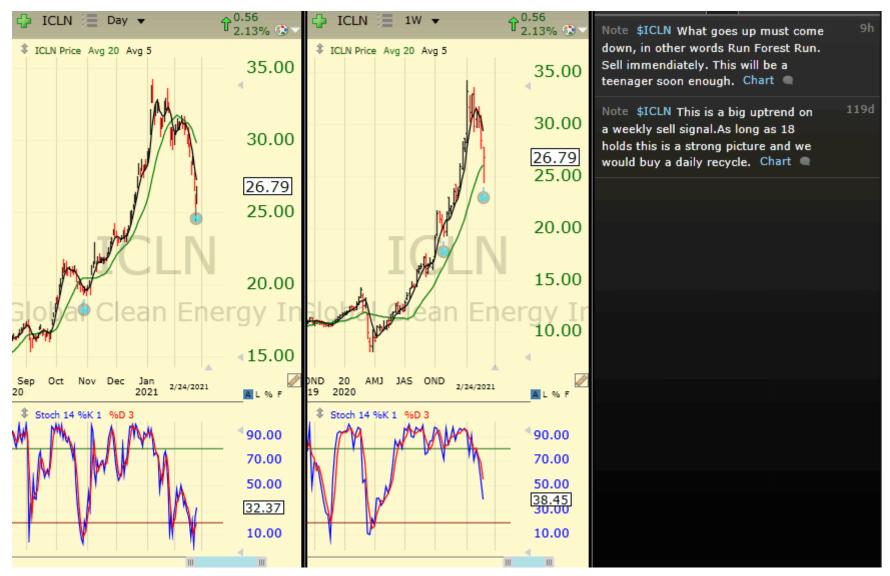


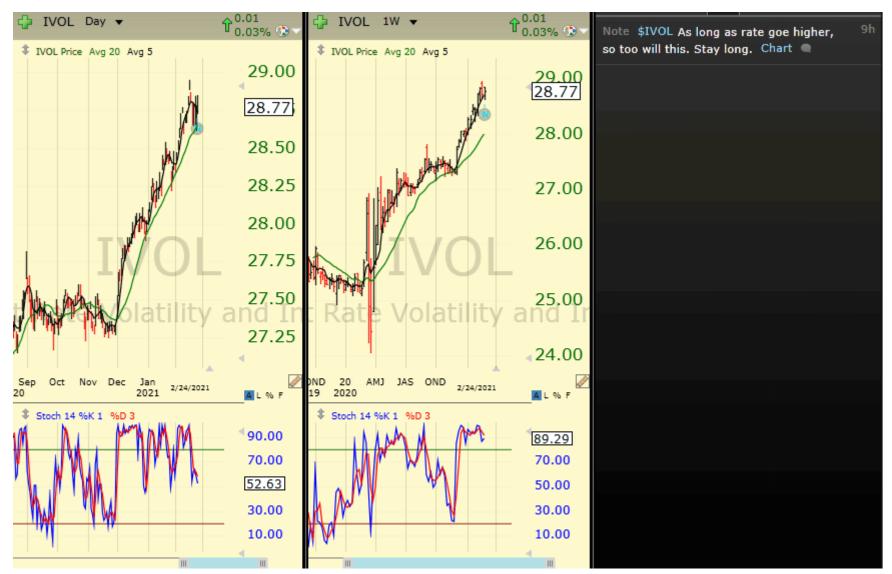


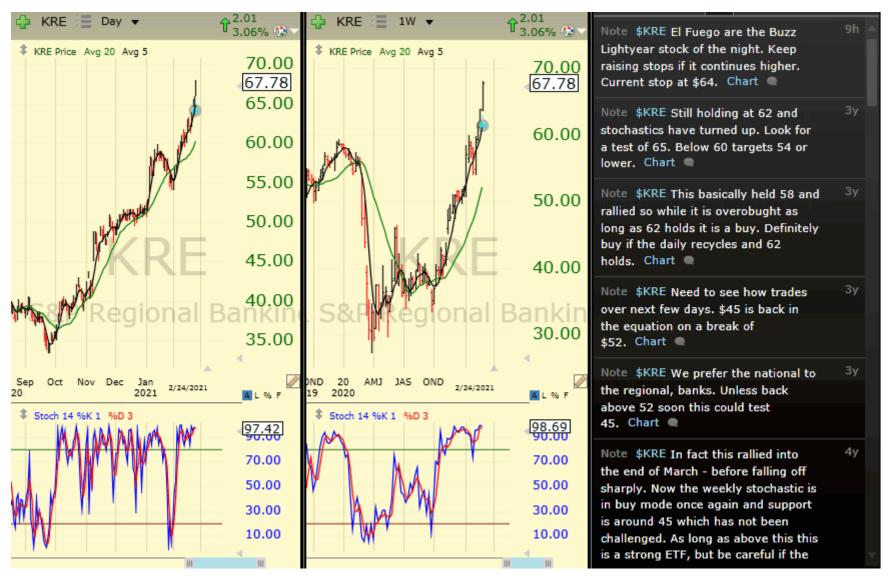


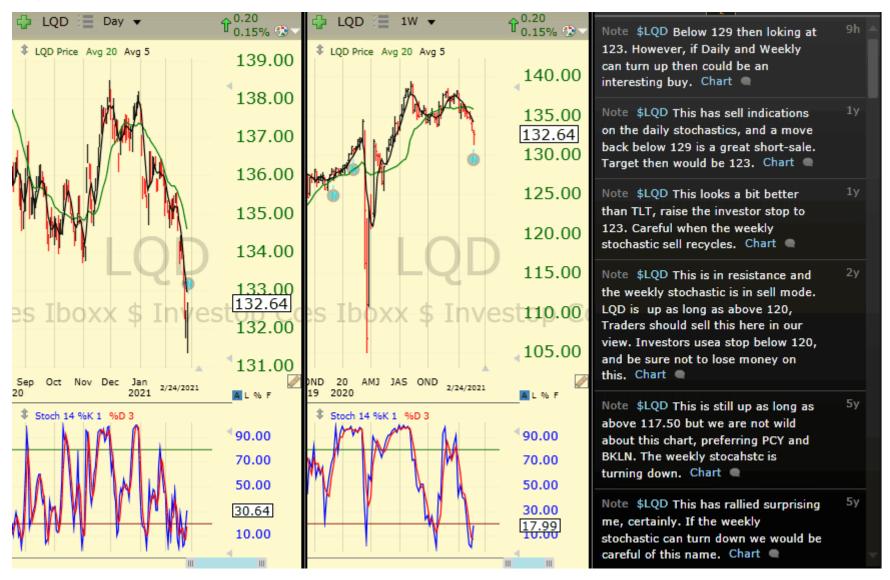


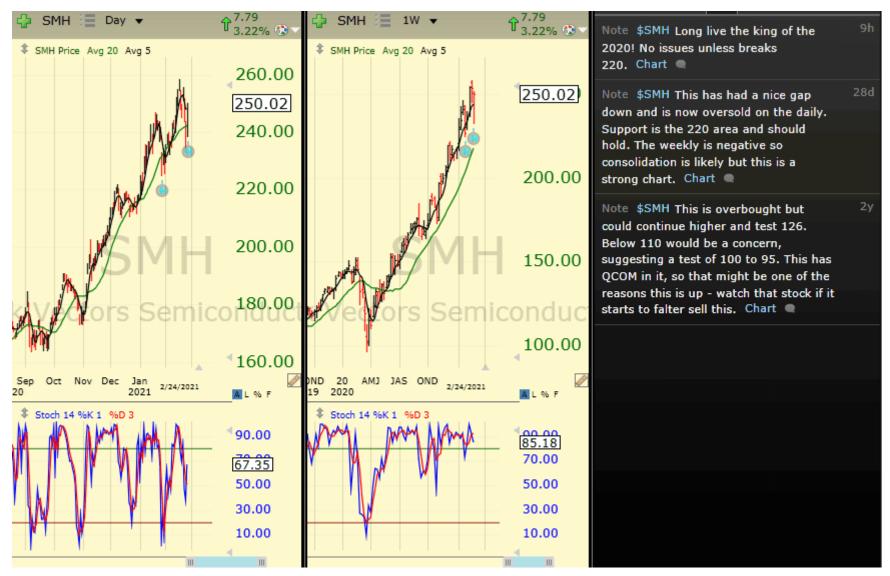


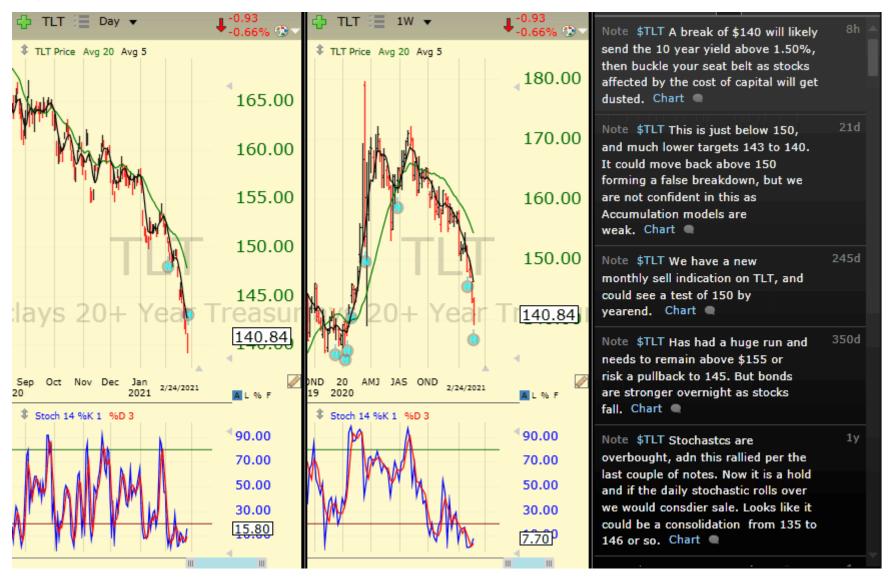


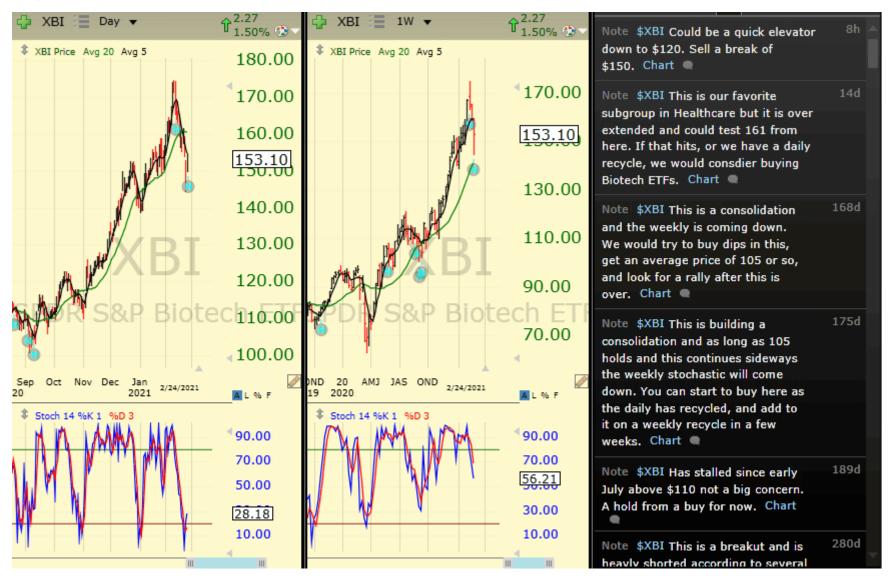












#### **Technical Indicators**

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.

