# **Chartbook Review**

(charts as of 05/17/2023)

**The FRED Report** 

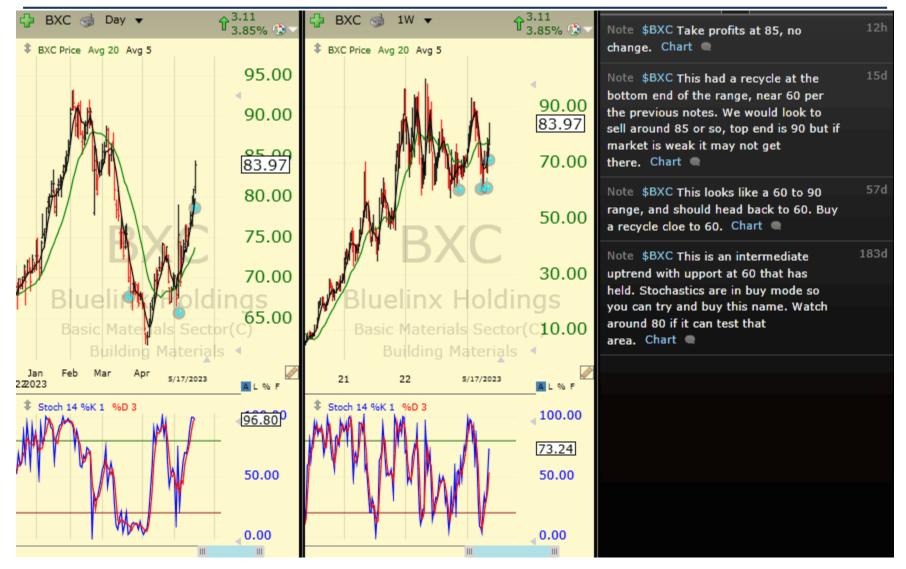
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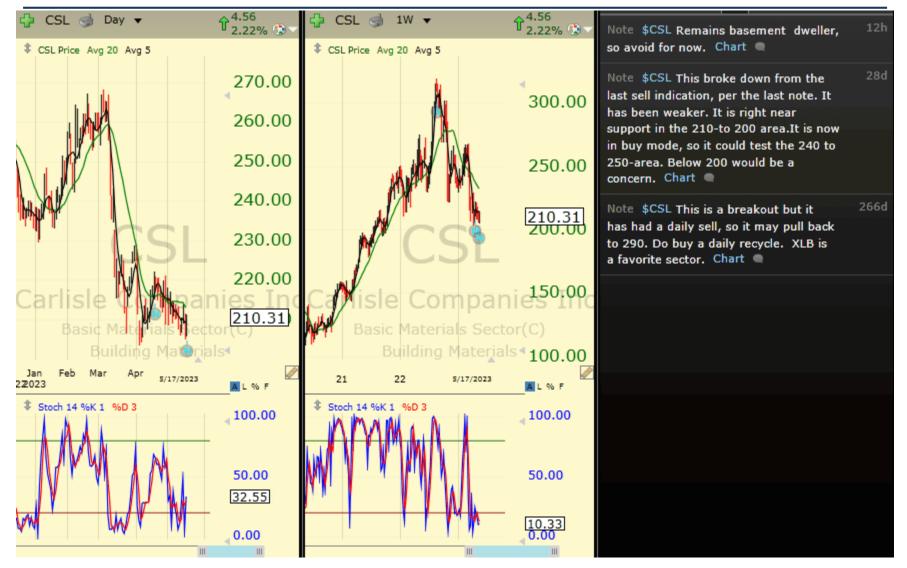
www.theFREDreport.com Phone: 404-875-FRED fred@thefredreport.com By Fred Meissner, CMT <u>www.theFREDreport.com</u>

Sym	Company	trkPrice	Sector 🔺	Industry
BXC	Bluelinx Holdings	83.97	Basic Materials Sector	Building Materials
CSL	Carlisle Companies Inc	210.31	Basic Materials Sector	Building Materials
DD	E.I. du Pont de Nemours and Com	65.60	Basic Materials Sector	Chemicals
DOW	Dow Inc	51.48	Basic Materials Sector	Chemicals
MP	MP Materials Corp	22.09	Basic Materials Sector	Industrial Metals & Minerals
MTRN	Materion Corporation	104.48	Basic Materials Sector	Industrial Metals & Minerals
CLF	Cleveland-Cliffs Inc	15.23	Basic Materials Sector	Steel
NUE	Nucor Corp	139.64	Basic Materials Sector	Steel
ZEUS	Olympic Steel Inc	42.51	Basic Materials Sector	Steel
т	AT&T Inc	16.66	Communication Services Sector	Telecom Services
HD	Home Depot Inc	292.39	Consumer Cyclical Sector	Home Improvement Stores
MAR	Marriott Internat Inc A	177.11	Consumer Cyclical Sector	Lodging
SIG	Signet Jewelers Limited	74.21	Consumer Cyclical Sector	Luxury Goods
DIS	The Walt Disney Company	92.77	Consumer Cyclical Sector	Media - Diversified
MLCO	Melco Resorts & Entertainment Lir	11.54	Consumer Cyclical Sector	Resorts & Casinos
BROS	Dutch Bros Inc	28.35	Consumer Cyclical Sector	Restaurants
AMZN	Amazon.Com Inc	115.50	Consumer Cyclical Sector	Specialty Retail
DEO	Diageo Plc Ads	177.17	Consumer Defensive Sector	Beverages - Wineries & Distilleries
BG	Bunge Ltd	89.69	Consumer Defensive Sector	Farm Products
ELF	e l f Beauty Inc	90.14	Consumer Defensive Sector	Household & Personal Products
RIG	Transocean Ltd	5.89	Energy Sector	Oil & Gas Drilling
DVN	Devon Energy Corp	47.71	Energy Sector	Oil & Gas E&P
MPC	Marathon Petroleum Corp	110.63	Energy Sector	Oil & Gas Refining & Marketing
OWL	Blue Owl Capital Inc	10.13	Financial Services Sector	Asset Management
BAC	Bank Of America Corp	28.57	Financial Services Sector	Banks - Global
UBS	UBS Group AG	19.54	Financial Services Sector	Banks - Global
FITB	Fifth Third Bancorp	25.27	Financial Services Sector	Banks - Regional
TFC	Truist Financial Corporation	28.92	Financial Services Sector	Banks - Regional
SCHW	Charles Schwab Corp	51.82	Financial Services Sector	Capital Markets

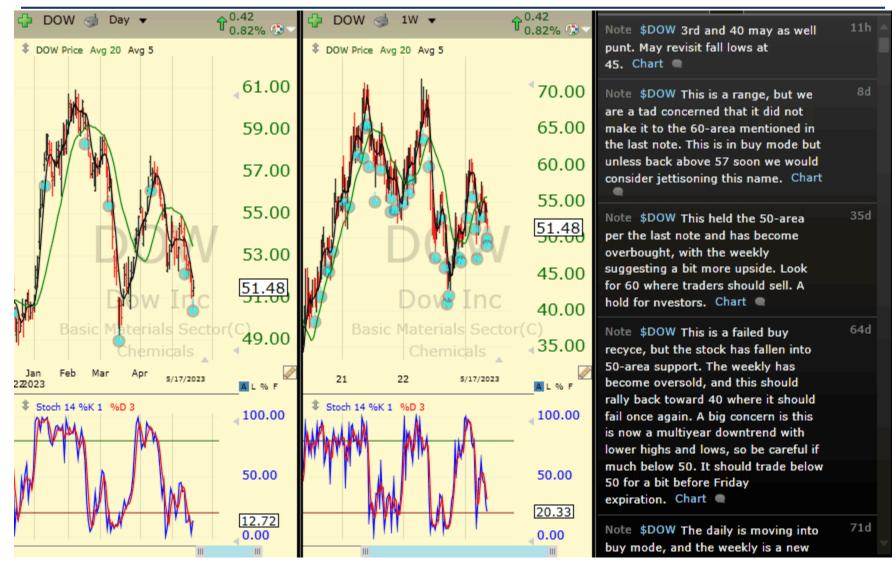
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AXP	American Express Co	152.09	Financial Services Sector	Credit Services
COF	Capital One Financial Cp	94.69	Financial Services Sector	Credit Services
LU	Lufax Holding Ltd	1.82	Financial Services Sector	Credit Services
PYPL	PayPal Holdings Inc	61.46	Financial Services Sector	Credit Services
PGR	Progressive Corp	136.60	Financial Services Sector	Insurance - Property & Casualty
GILD	Gilead Sciences Inc	78.81	Healthcare Sector	Biotechnology
QURE	uniQure N.V.	20.56	Healthcare Sector	Biotechnology
MTD	Mettler Toledo Intl Inc	1369.17	Healthcare Sector	Diagnostics & Research
ABBV	AbbVie Inc	143.35	Healthcare Sector	Drug Manufacturers - Major
נאנ	Johnson & Johnson	158.99	Healthcare Sector	Drug Manufacturers - Major
SNY	Sanofi-Aventis	53.69	Healthcare Sector	Drug Manufacturers - Major
UNH	UnitedHealth Group Inc.	484.81	Healthcare Sector	Health Care Plans
PODD	Insulet Corporation	313.16	Healthcare Sector	Medical Devices
NVCR	NovoCure Limited	78.45	Healthcare Sector	Medical Instruments & Supplies
BA	Boeing Co	206.87	Industrials Sector	Aerospace & Defense
RTX	Raytheon Technologies Corporatio	96.57	Industrials Sector	Aerospace & Defense
TDG	TransDigm Group Inc	819.92	Industrials Sector	Aerospace & Defense
AOS	A O Smith Corporation	68.28	Industrials Sector	Diversified Industrials
ATKR	Atkore Inc	119.62	Industrials Sector	Diversified Industrials
DE	Deere & Co	368.07	Industrials Sector	Farm & Heavy Construction Machinery
GBX	Greenbrier Companies Inc	27.14	Industrials Sector	Railroads
ADP	Automatic Data Processing Inc	213.96	Industrials Sector	Staffing & Outsourcing Services
TNET	TriNet Group Inc	91.95	Industrials Sector	Staffing & Outsourcing Services
BXMT	Blackstone Mortgage Trust Inc	17.71	Real Estate Sector	REIT - Diversified
DLR	Digital Realty Trust Inc	95.62	Real Estate Sector	REIT - Office
NOK	Nokia Corp Ads	4.02	Technology Sector	Communication Equipment

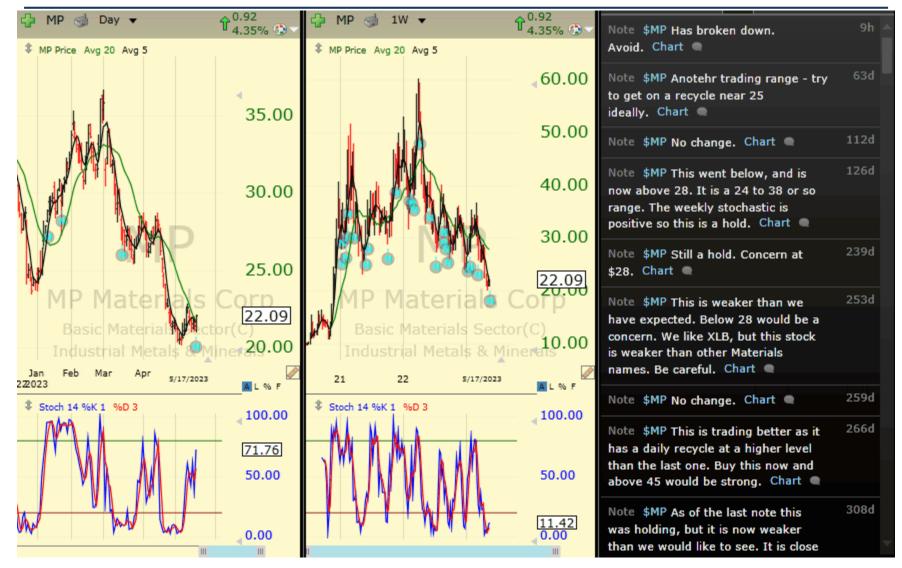
Sym	Company	trkPrice	Sector 🔺	Industry
PLPC	Preformed Line Products Comp	151.79	Technology Sector	Electronic Components
SDGR	Schrodinger Inc	28.36	Technology Sector	Health Information Services
G	Genpact Limited	37.89	Technology Sector	Information Technology Services
ABNB	Airbnb Inc	108.33	Technology Sector	Internet Content & Information
GOOGL	Alphabet Inc Class A	120.84	Technology Sector	Internet Content & Information
AMAT	Applied Materials Inc	125.70	Technology Sector	Semiconductor Equipment & Materials
ADI	Analog Devices Inc	187.96	Technology Sector	Semiconductors
AMD	Advanced Micro Devices	103.75	Technology Sector	Semiconductors
AVGO	Broadcom Inc	657.47	Technology Sector	Semiconductors
GFS	Global Foundries Inc	55.74	Technology Sector	Semiconductors
MPWR	Monolithic Power Systems	415.71	Technology Sector	Semiconductors
RMBS	Rambus Inc	53.55	Technology Sector	Semiconductors
SNOW	Snowflake Inc	174.02	Technology Sector	Software - Application
MDB	MongoDB Inc	282.50	Technology Sector	Software - Infrastructure
WEC	WEC Energy Group Inc	89.27	Utilities Sector	Utilities - Regulated Electric
OIH	VanEck Vectors Oil Service ETF	255.71		
ONON	On Holding AG	27.90		
PSCI	Invesco S&P SmallCap Industrials	94.86		
PSCU	Powershs S&P Scap Utils Ptf	54.51		
SLV	iShares Silver Trust ETF	21.82		
SMIN	iShares MSCI India Small Cap	53.80		
SOYB	Teucrium Soybean Fund	24.85		
SPY	SPDRs S&P 500 Trust Series ETF	415.23		
XES	SPDR S&P Oil & Gas Equipment &	69.81		
хор	SPDR S&P Oil &Gas Exploration &	120.39		

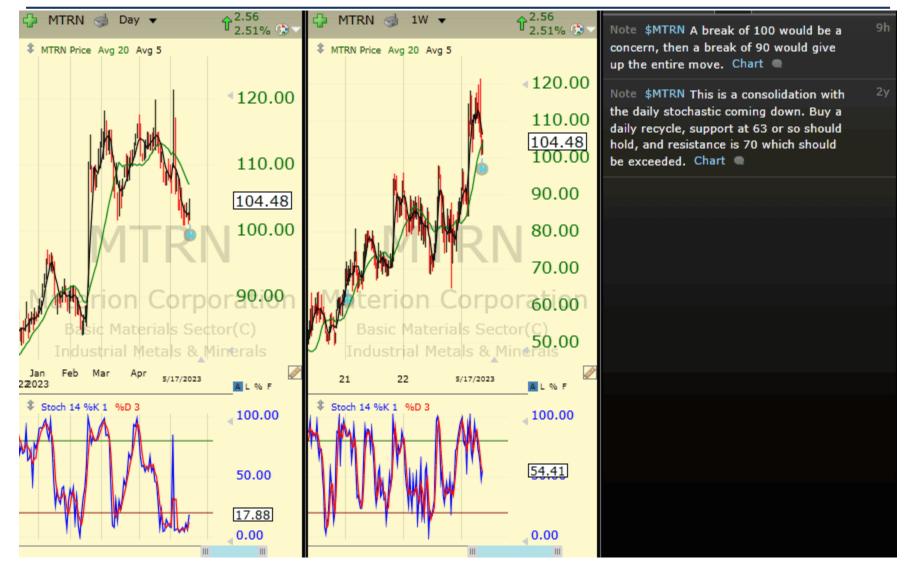


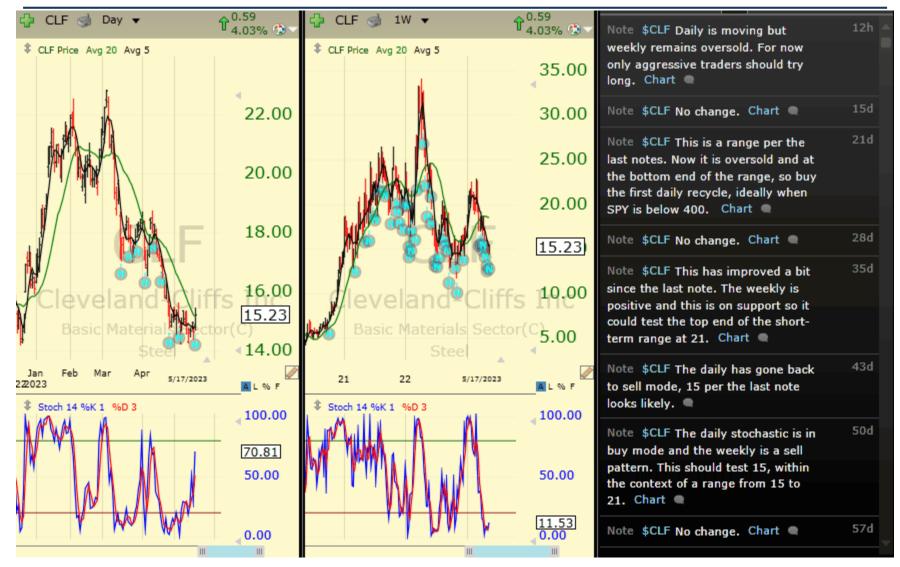


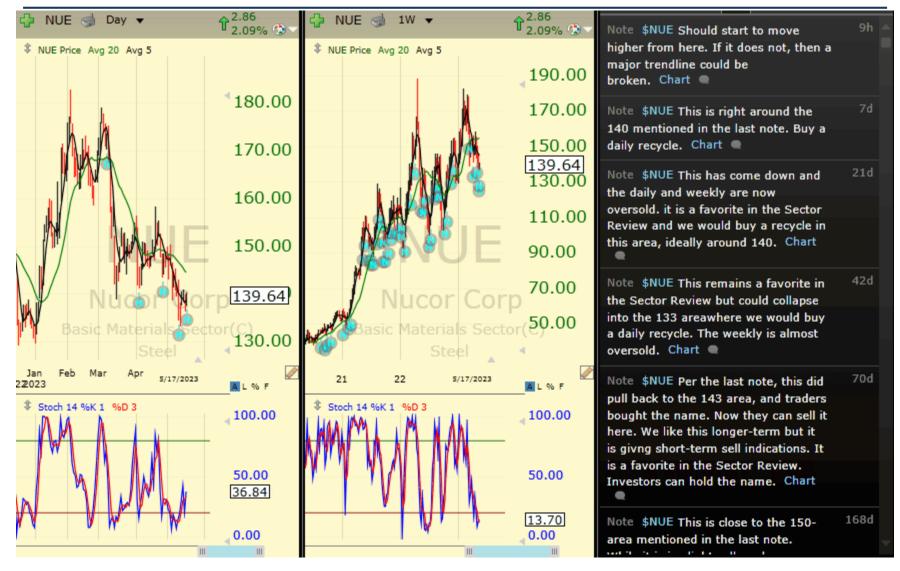


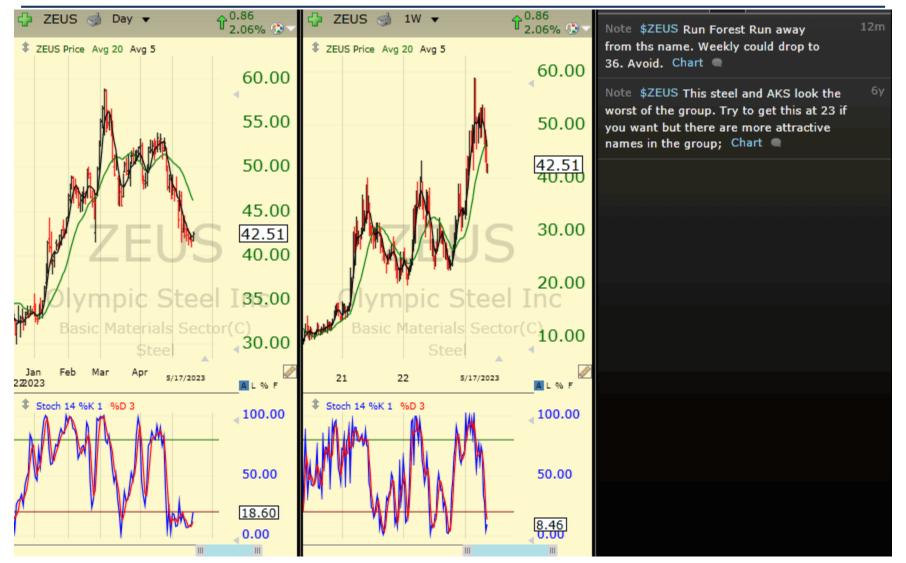






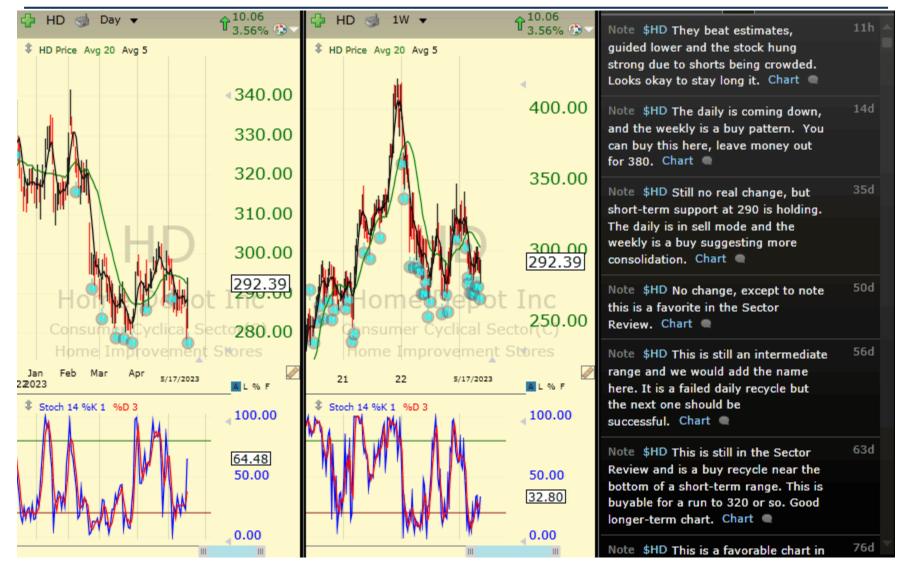


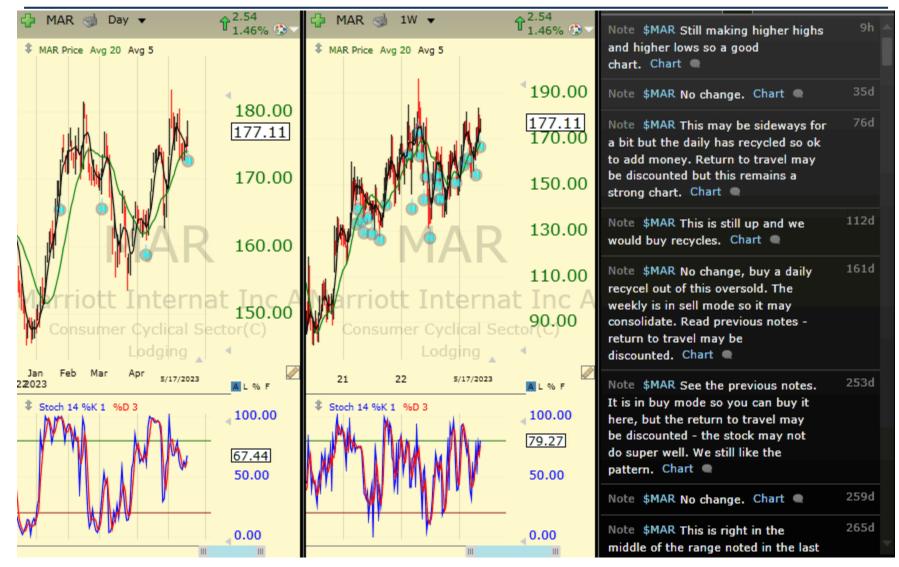


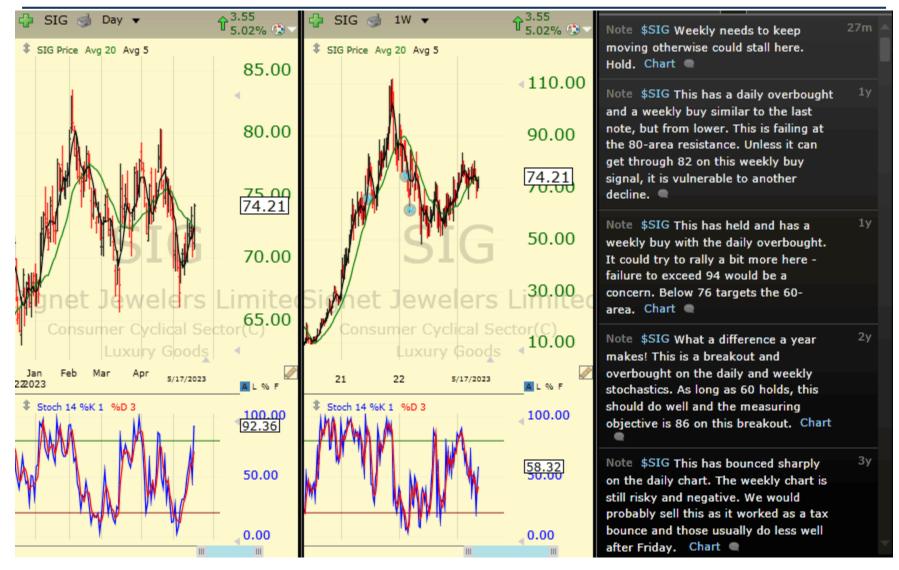


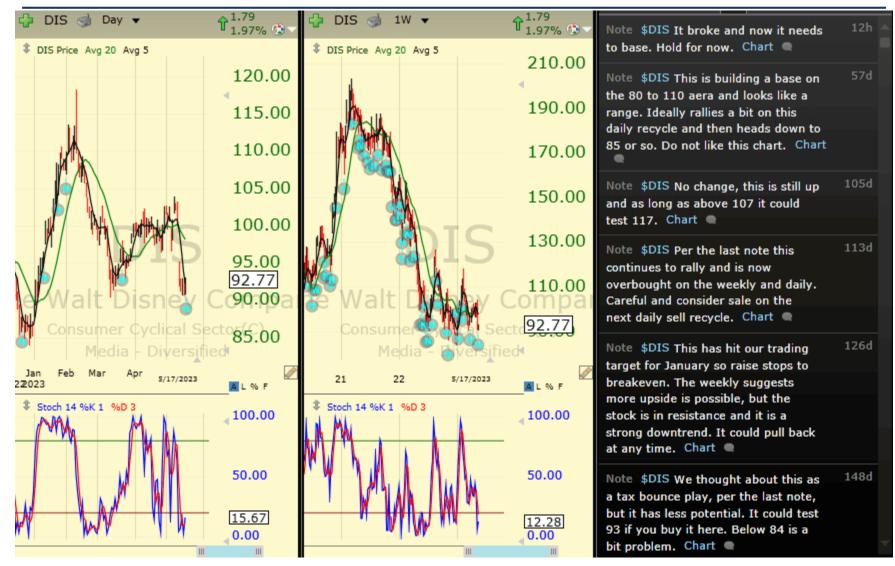
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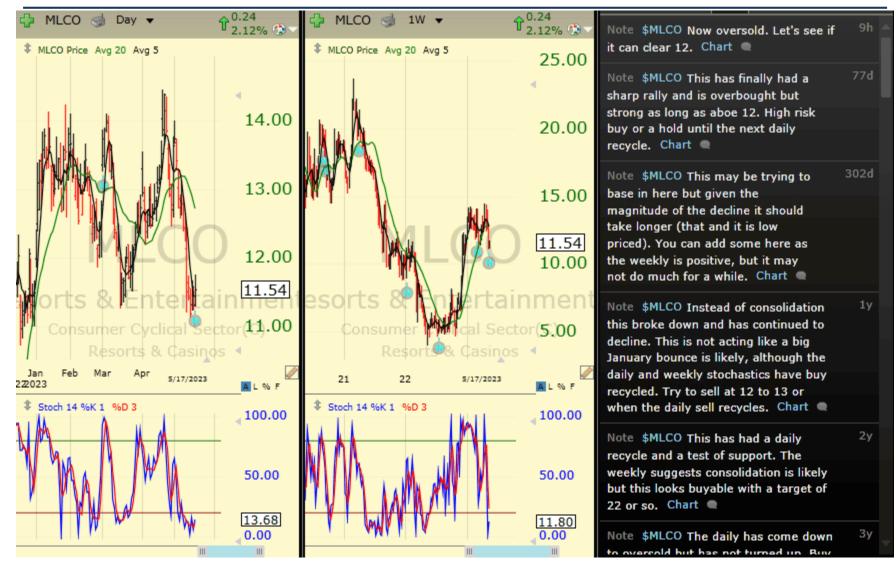


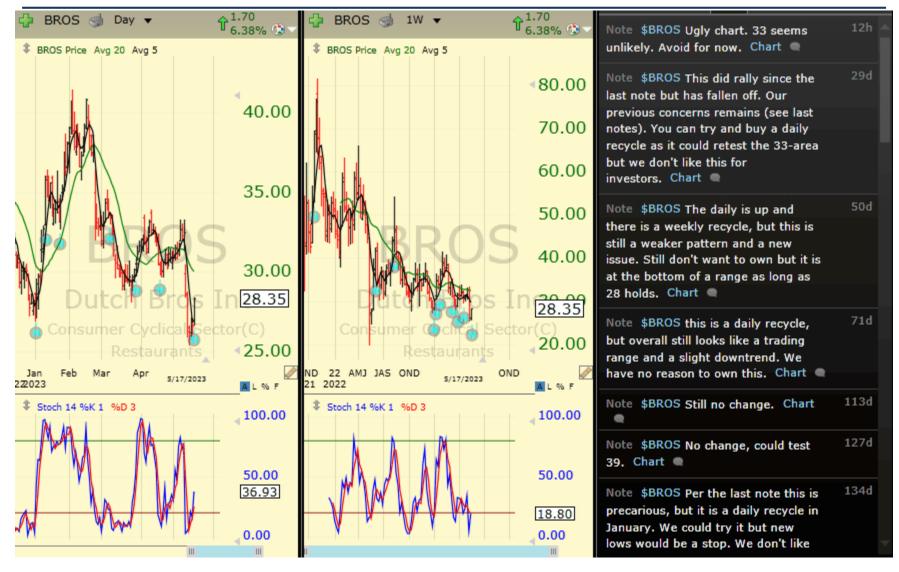




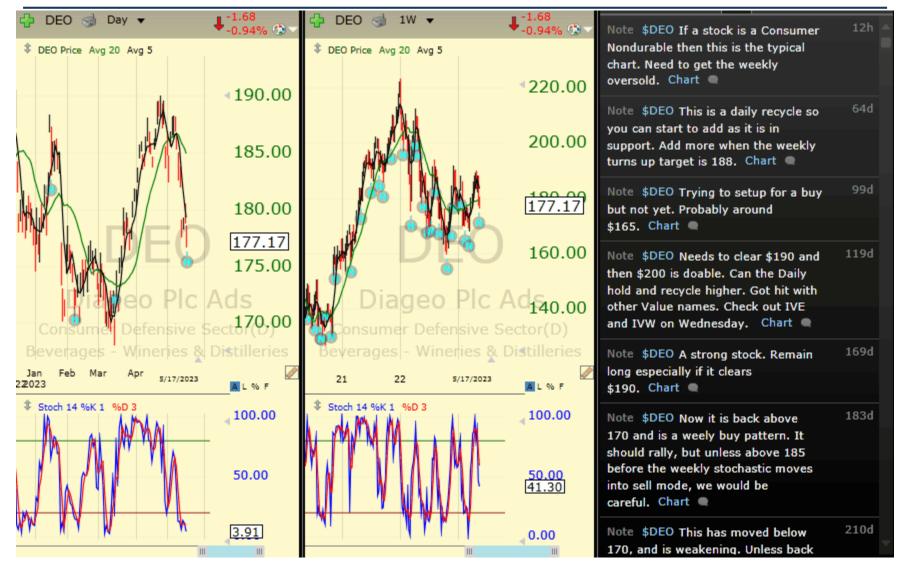




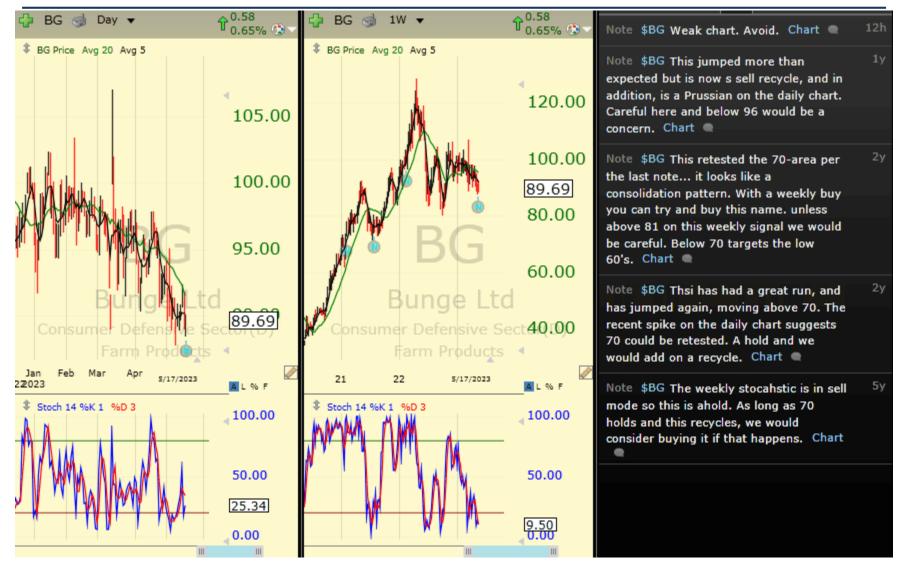


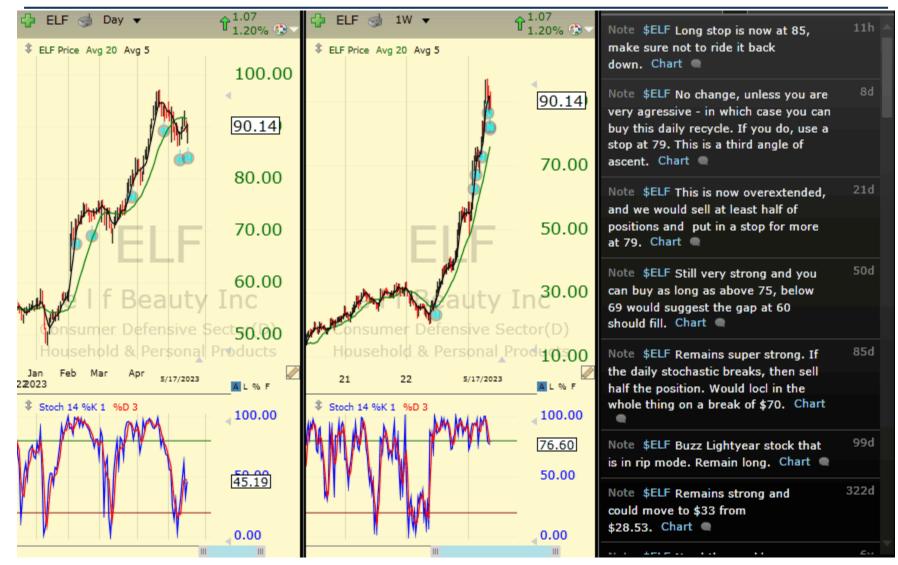


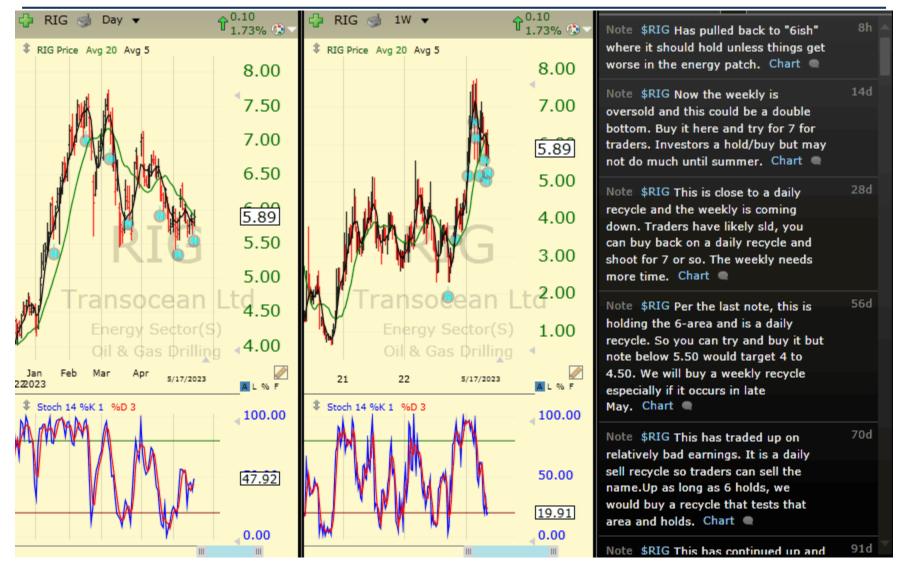


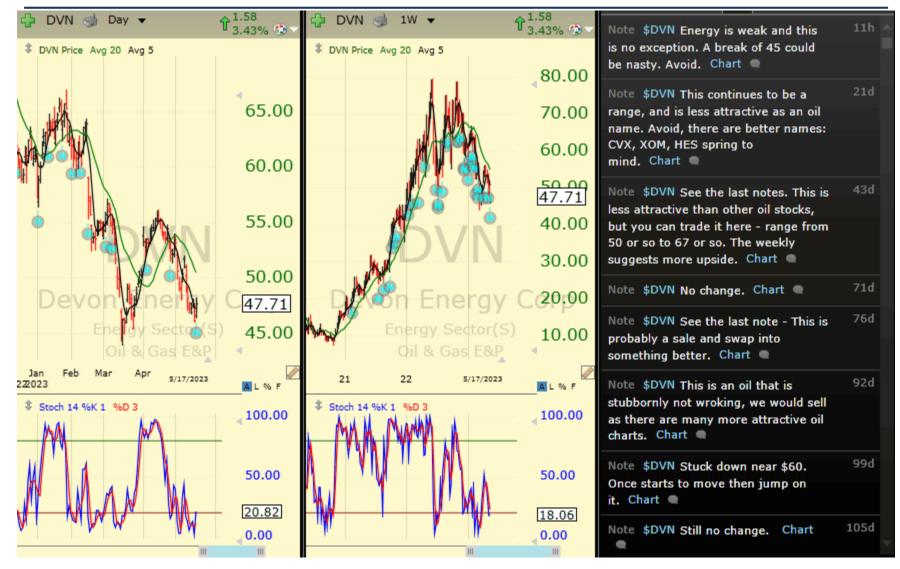


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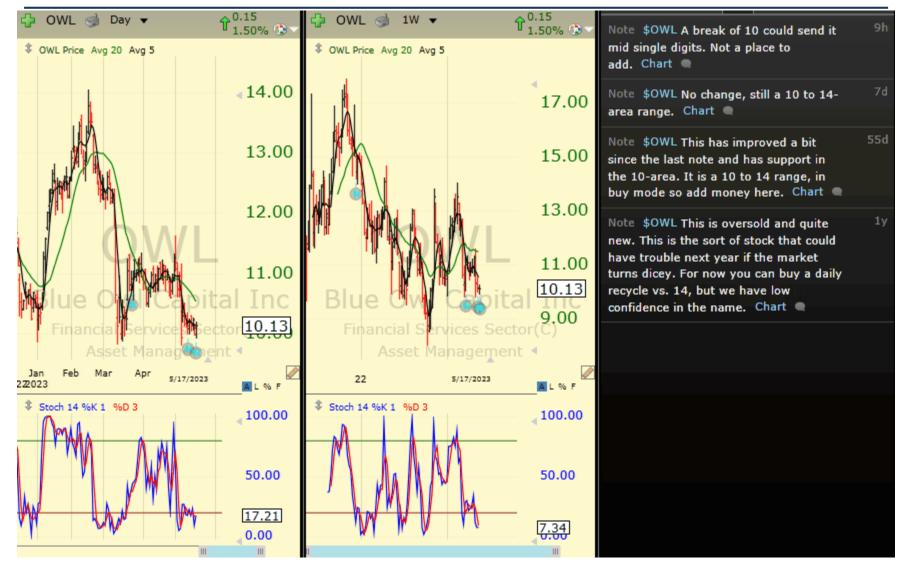


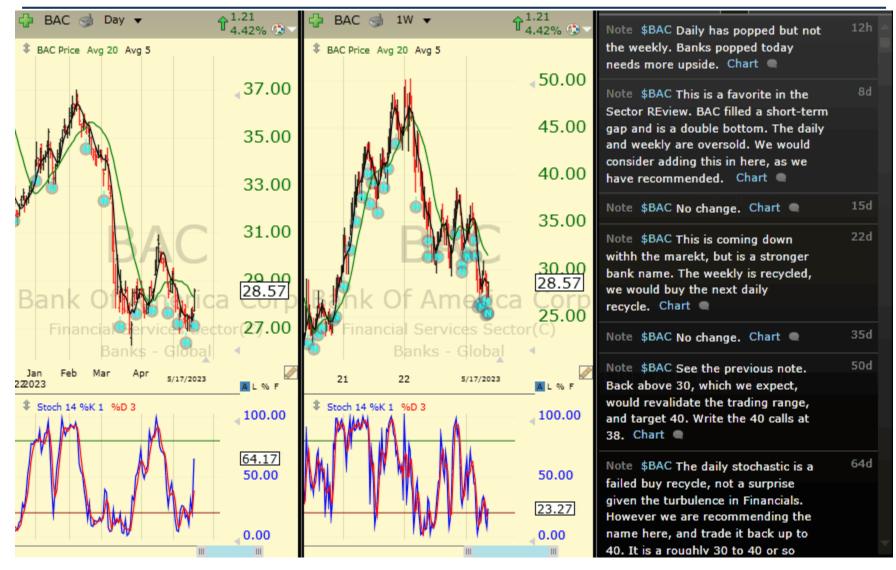


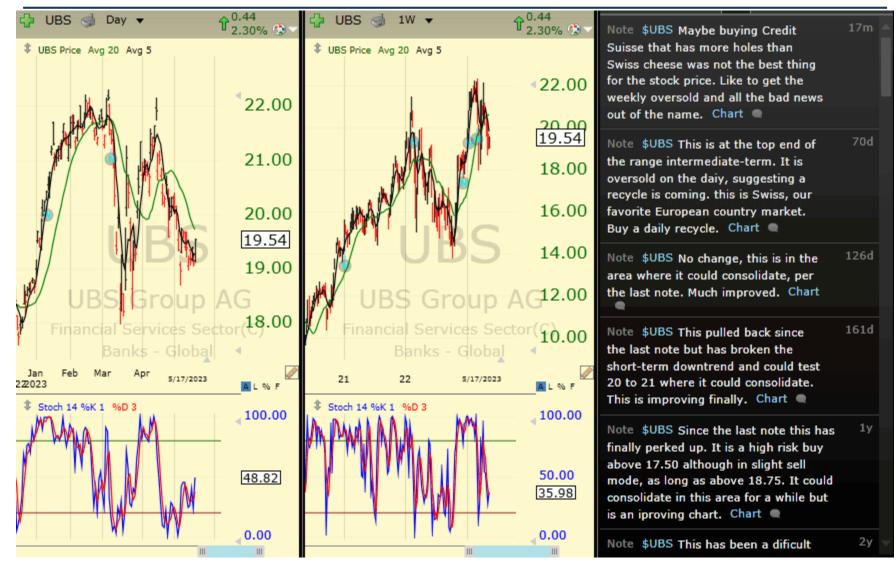


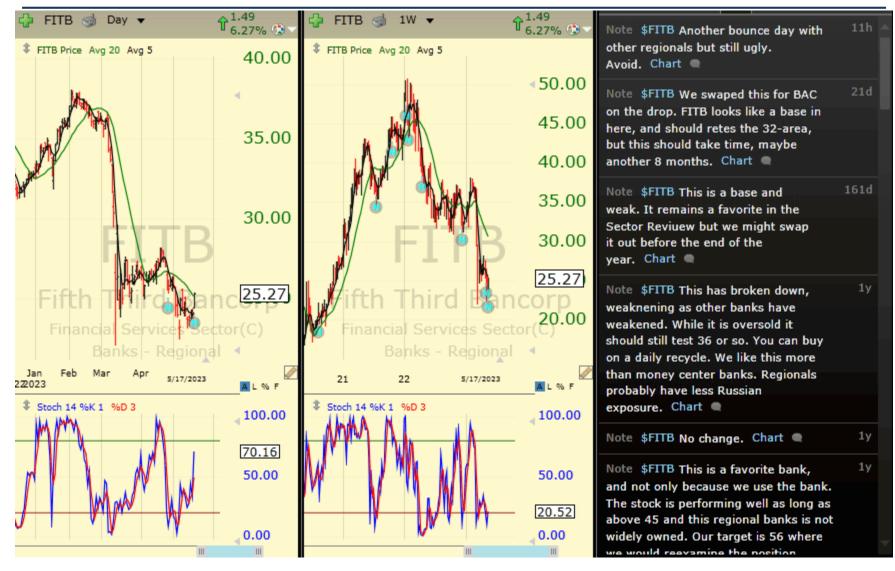




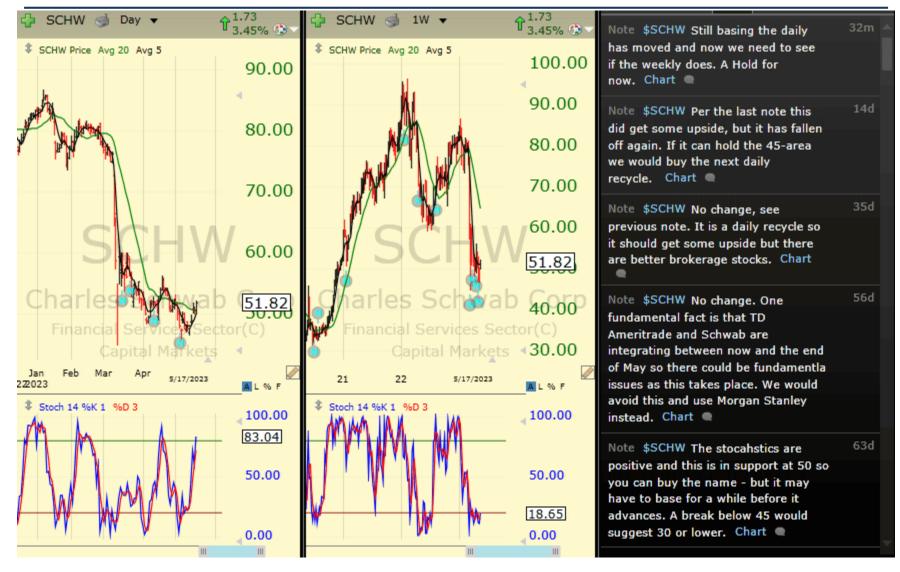


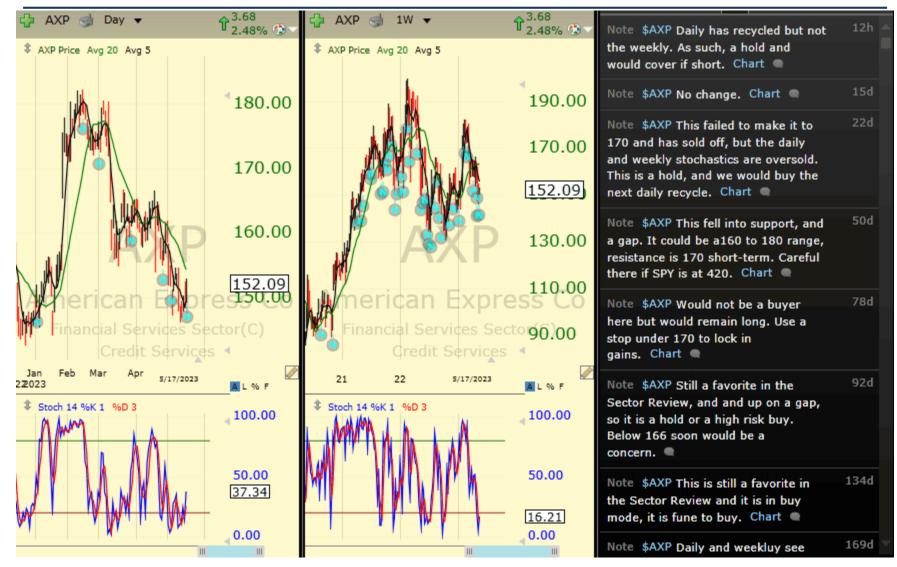


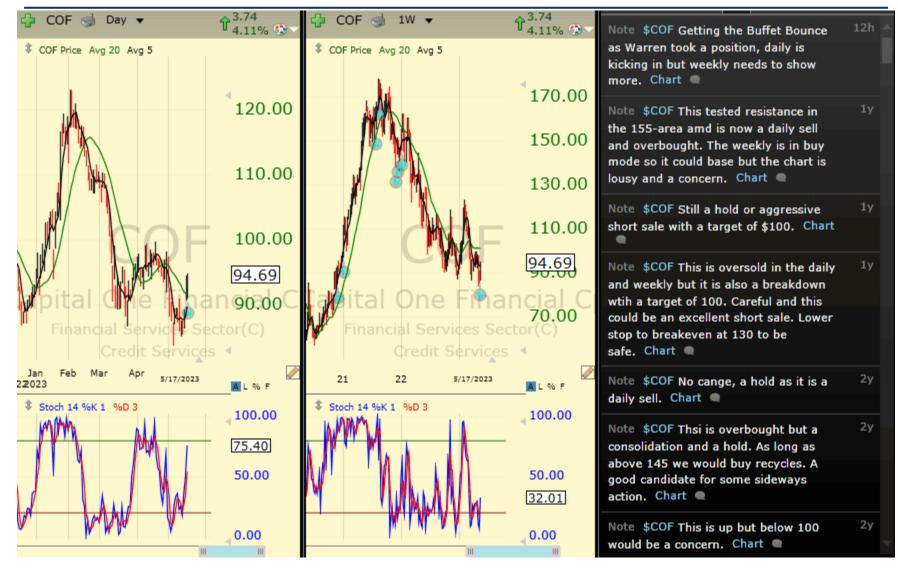


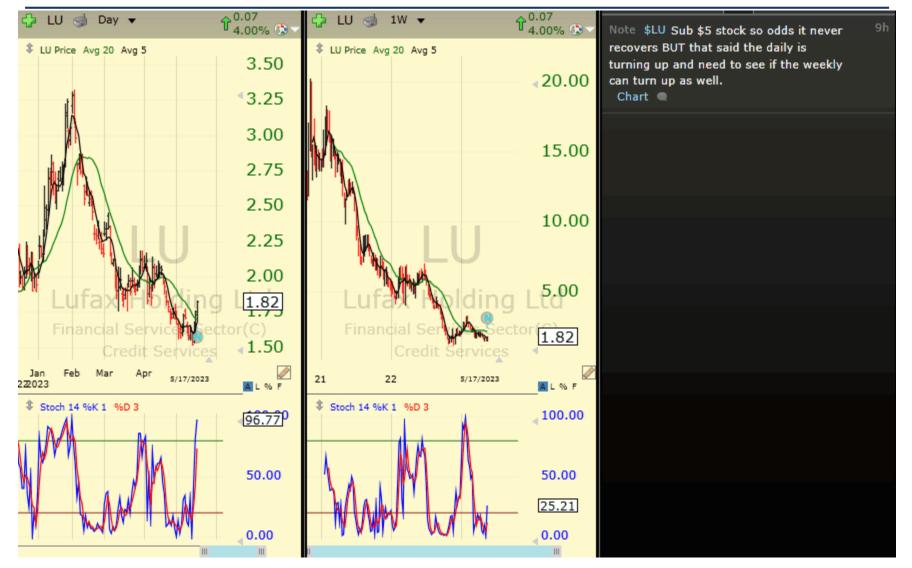


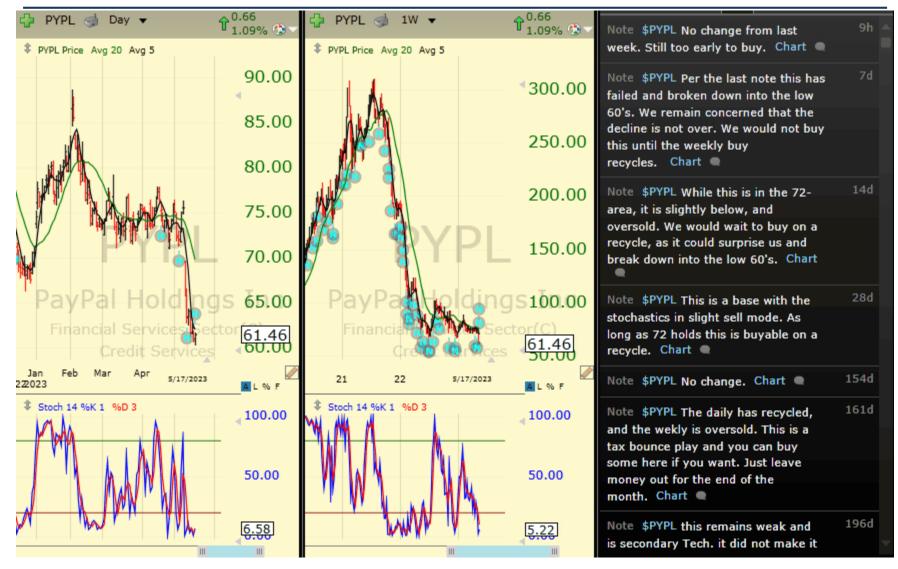


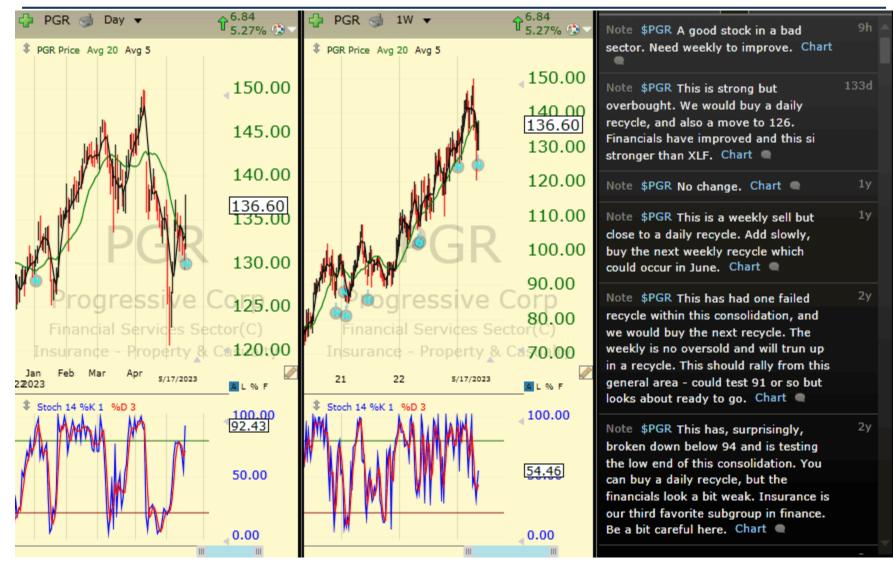






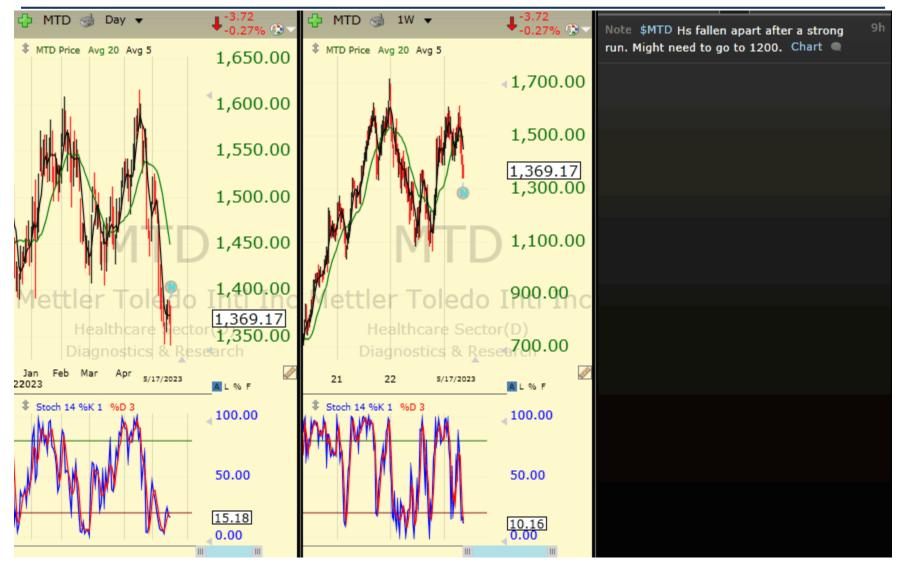










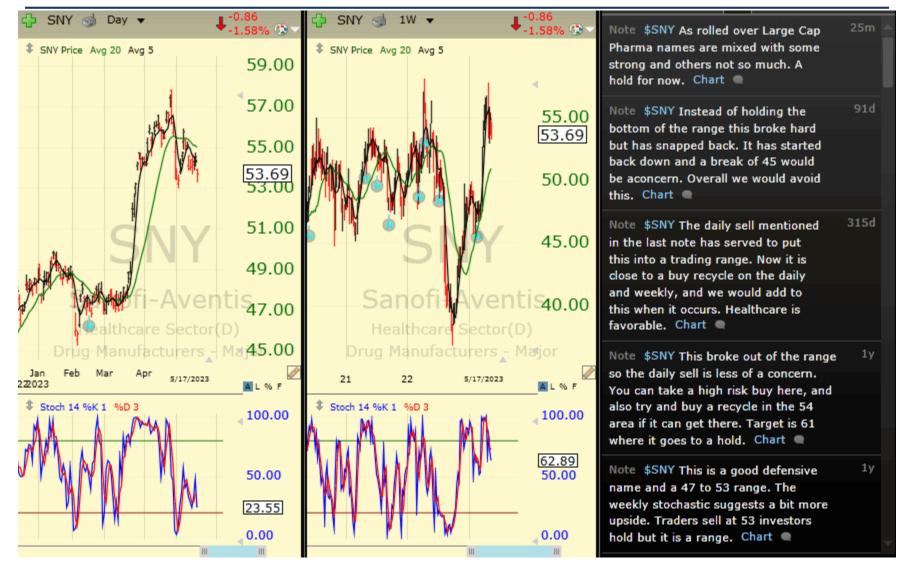


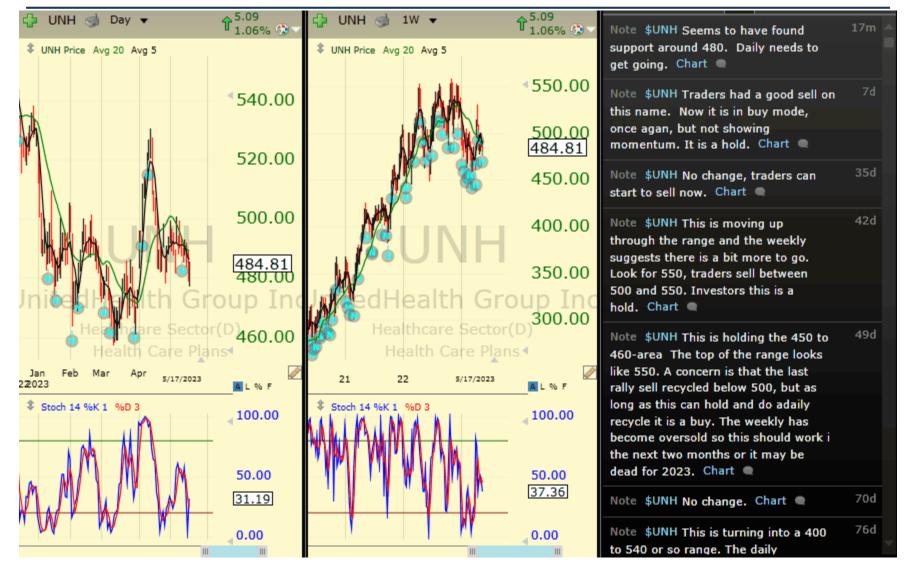
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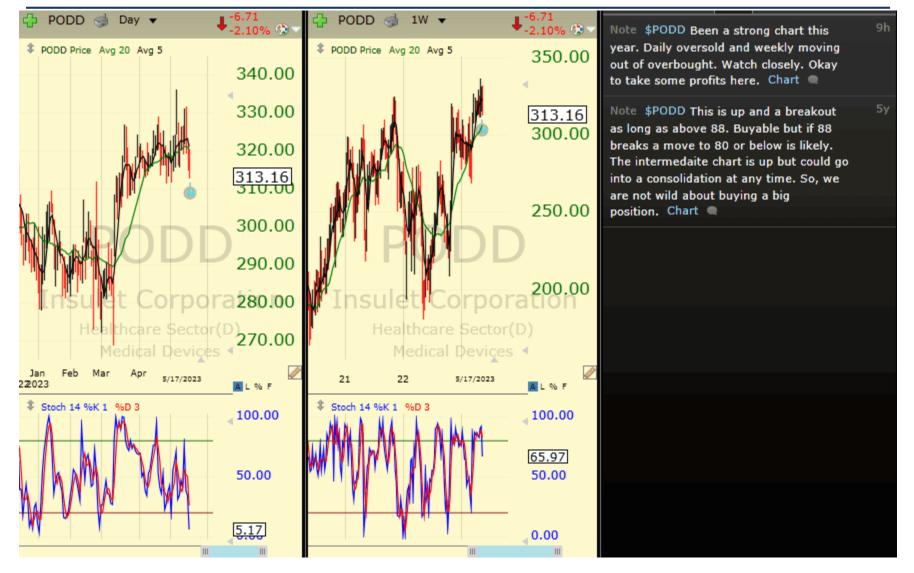
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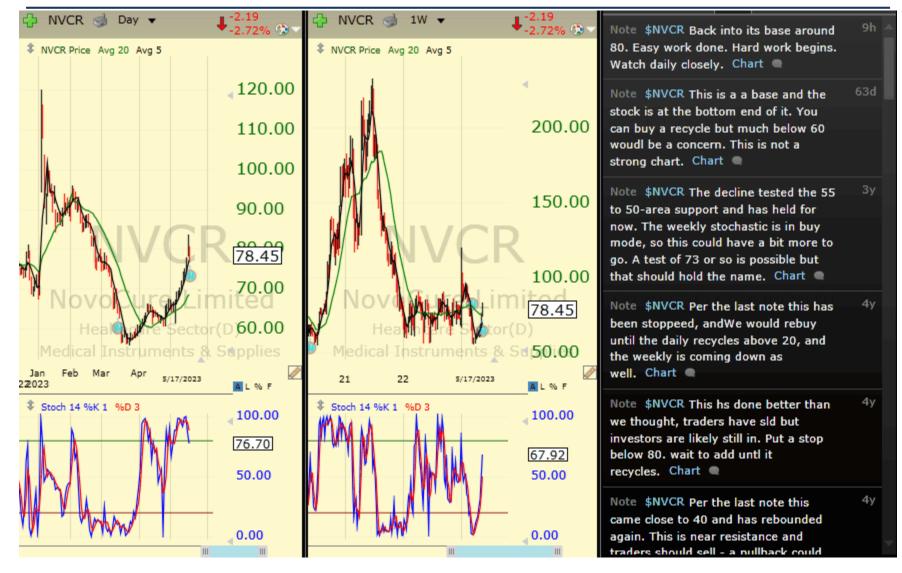




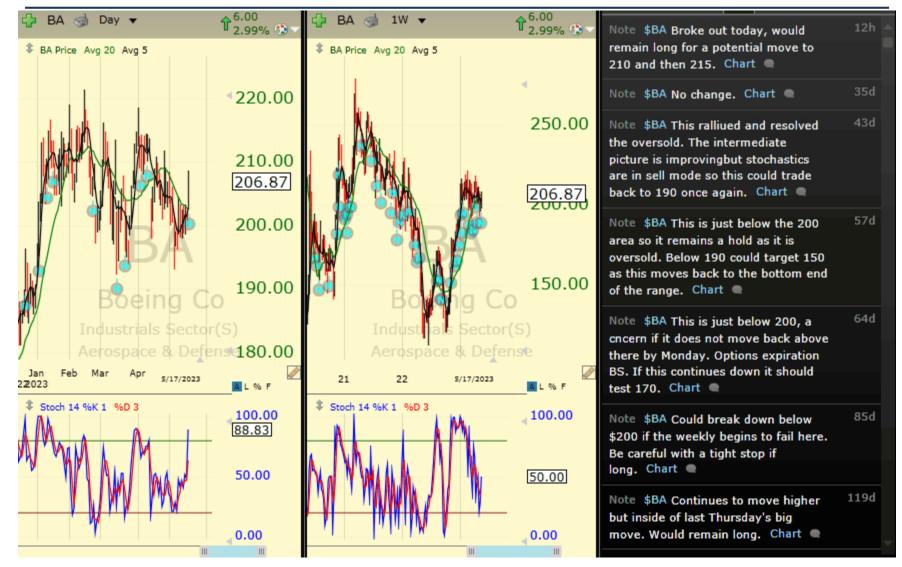


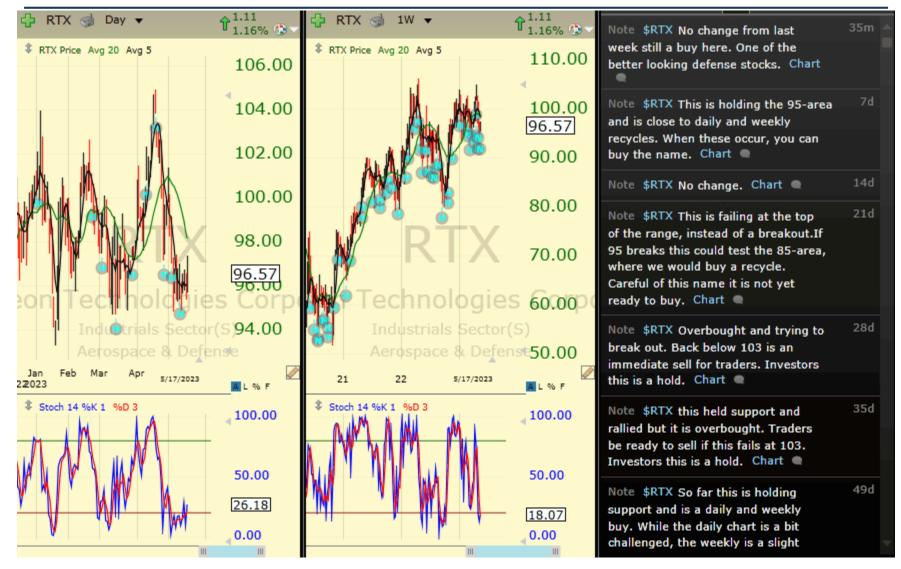


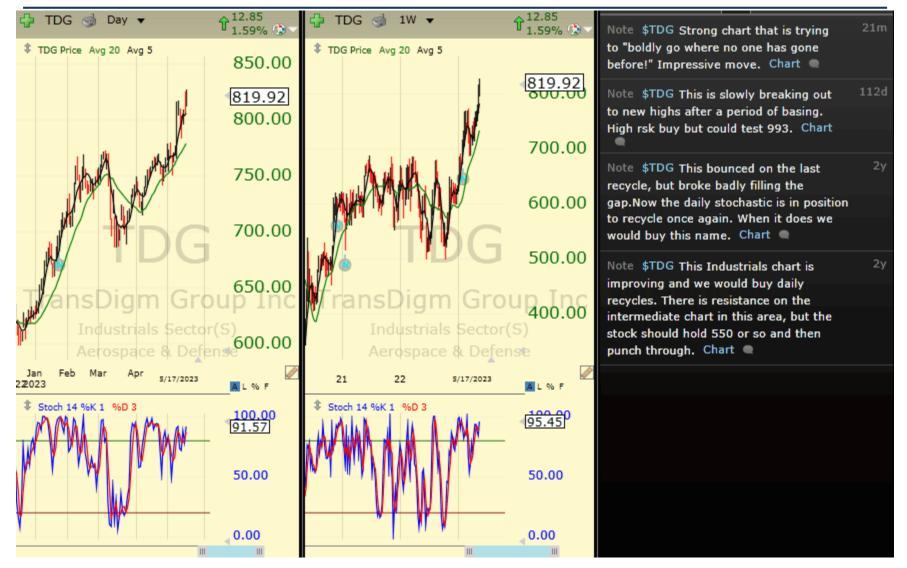


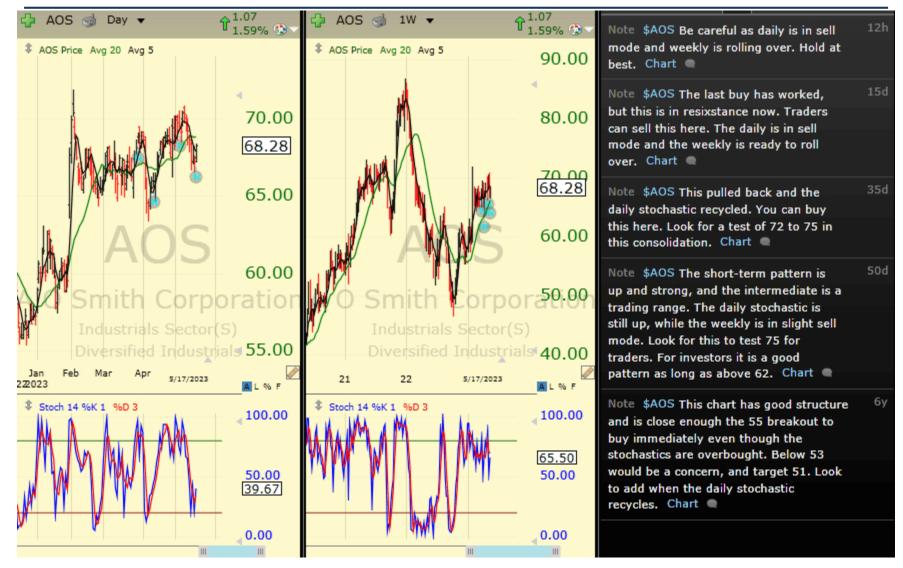


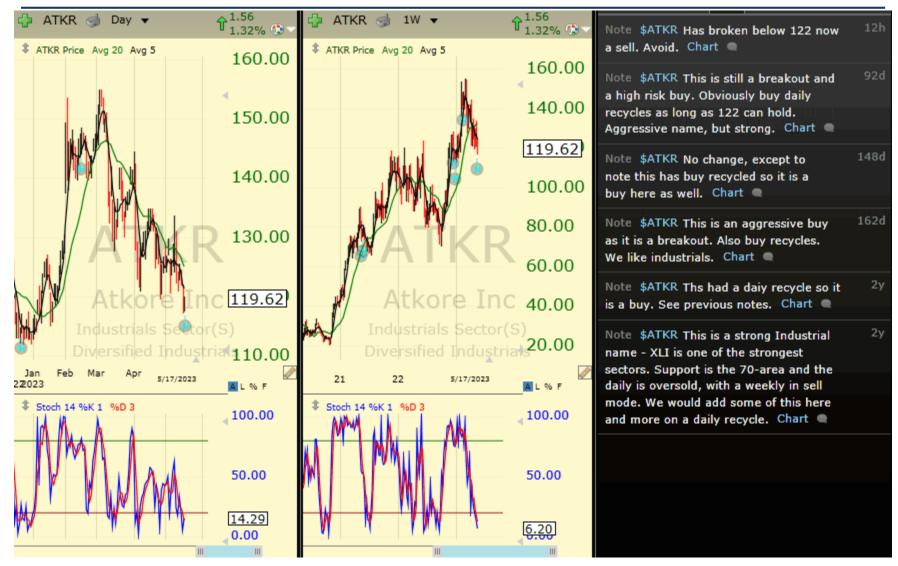
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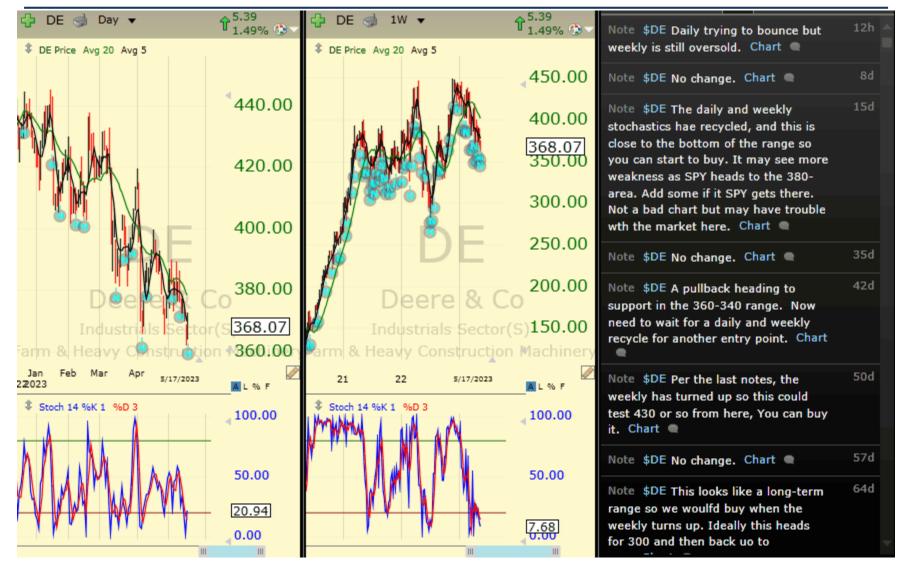


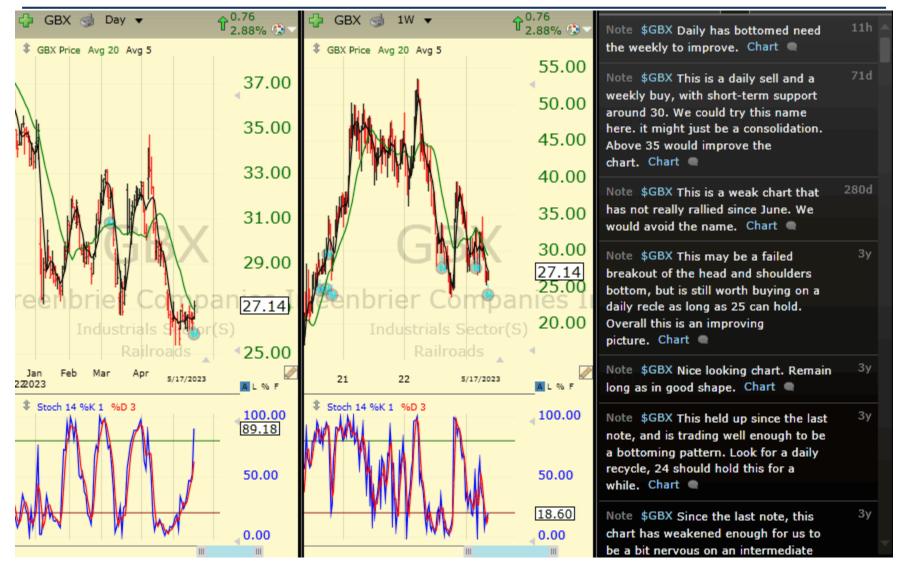


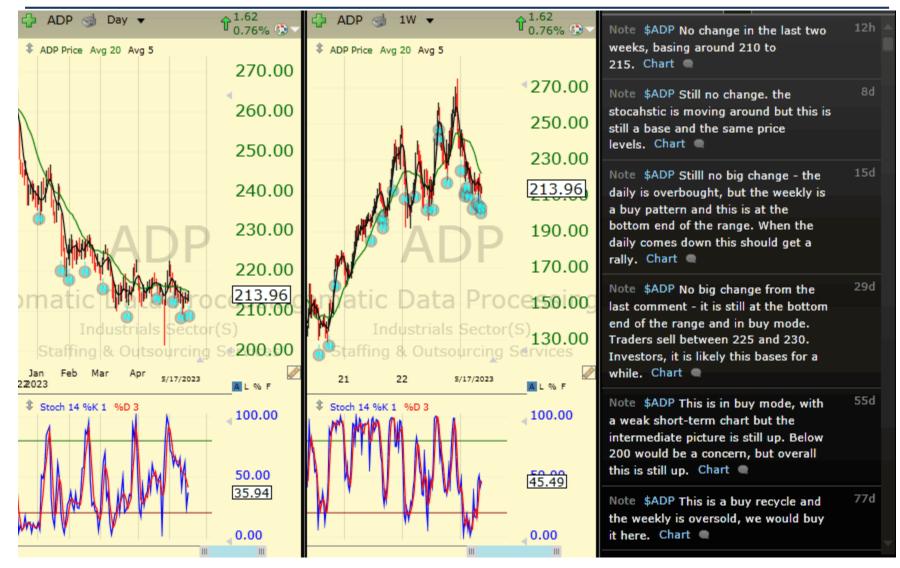


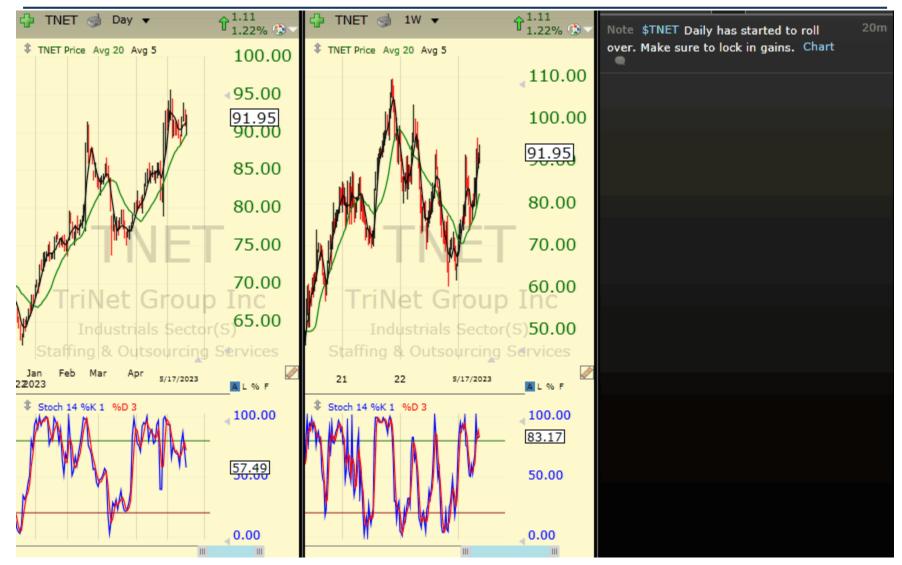




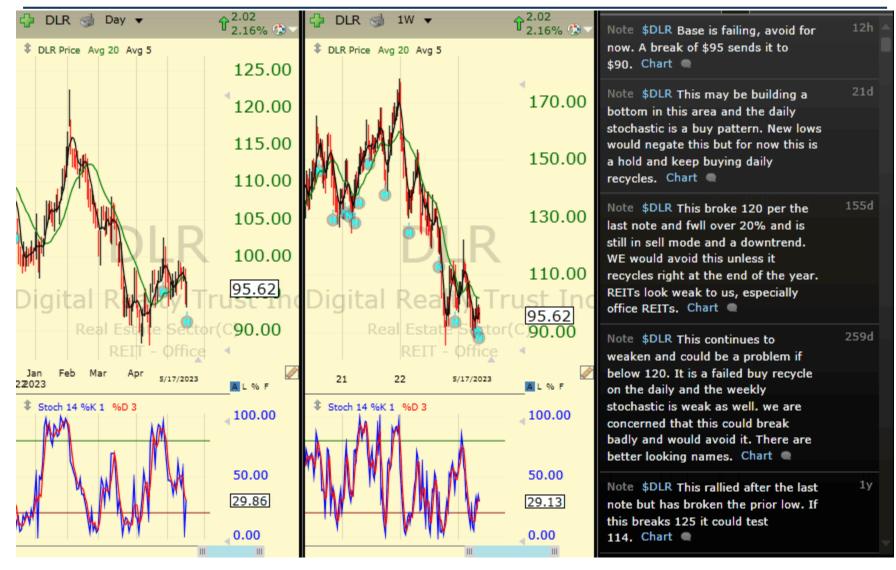


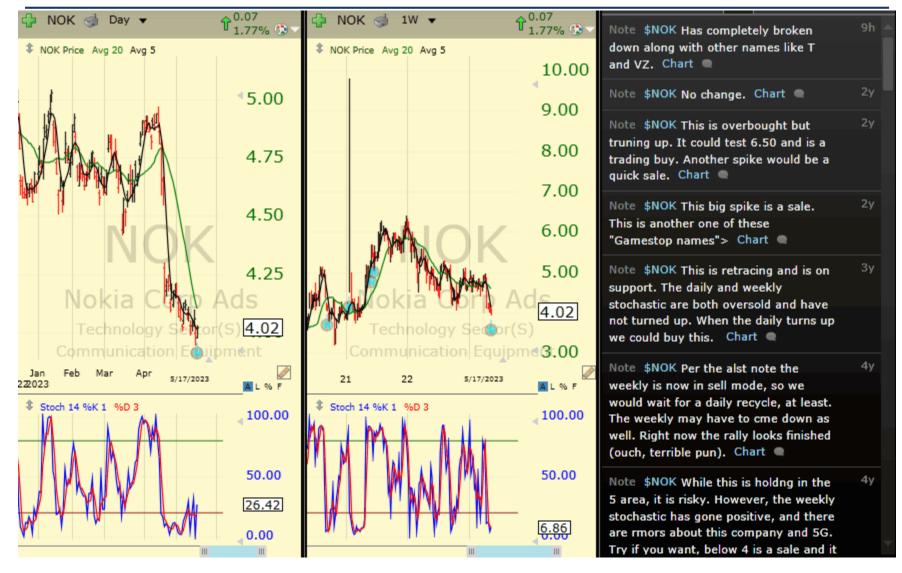


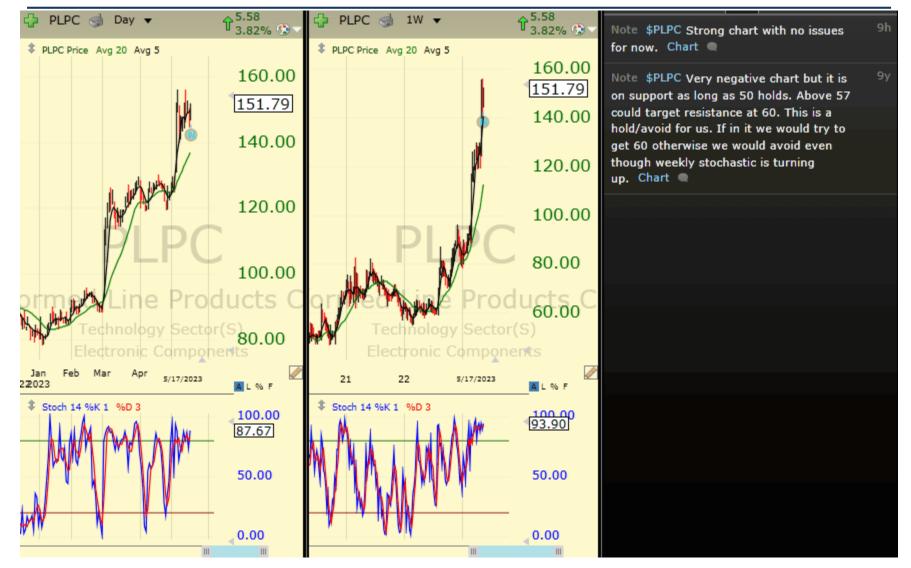






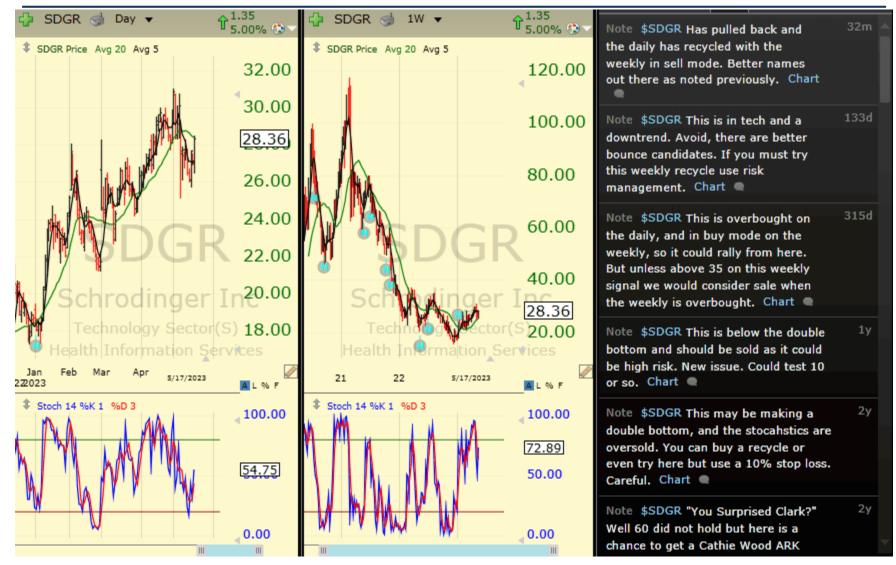


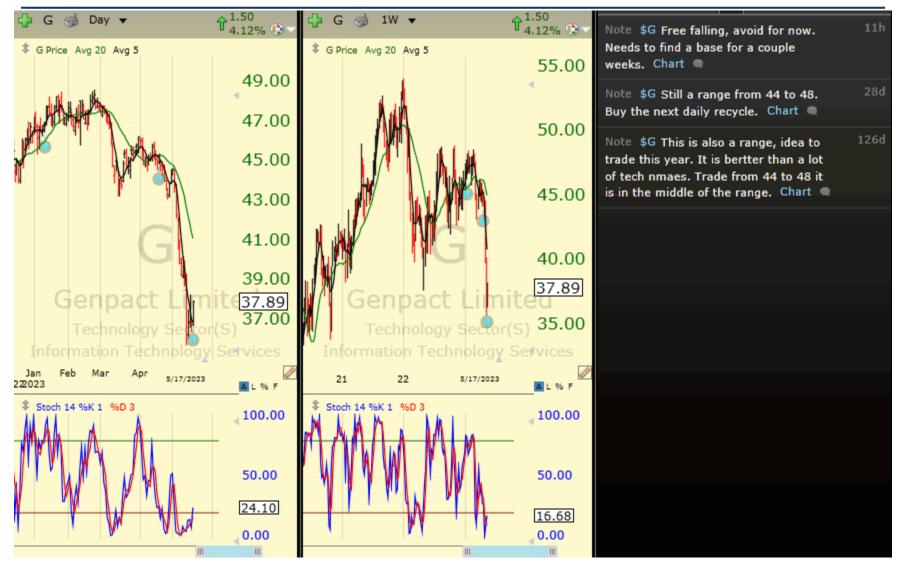


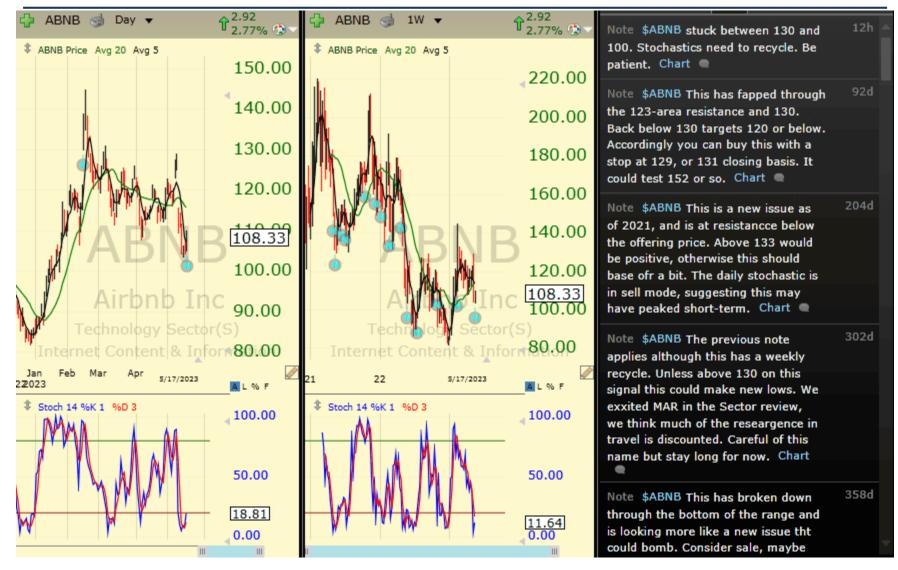


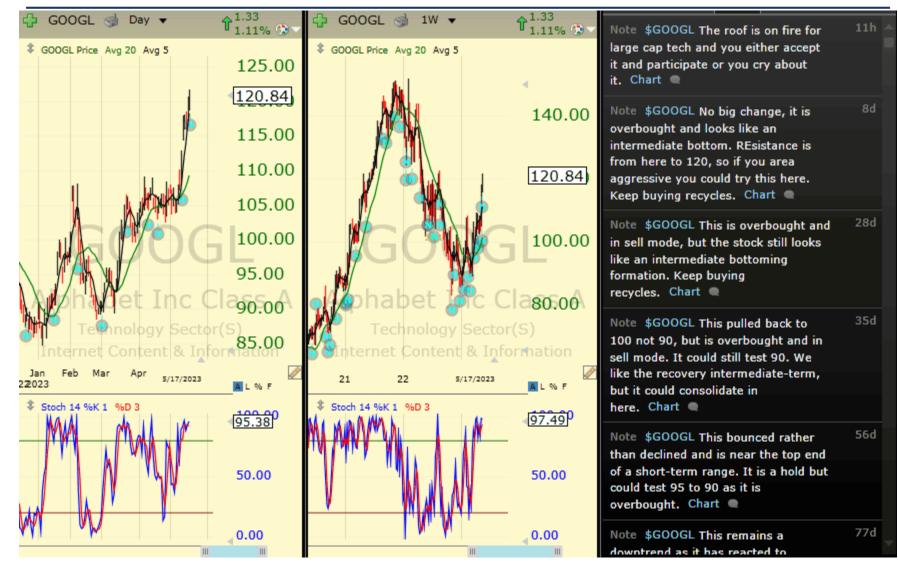
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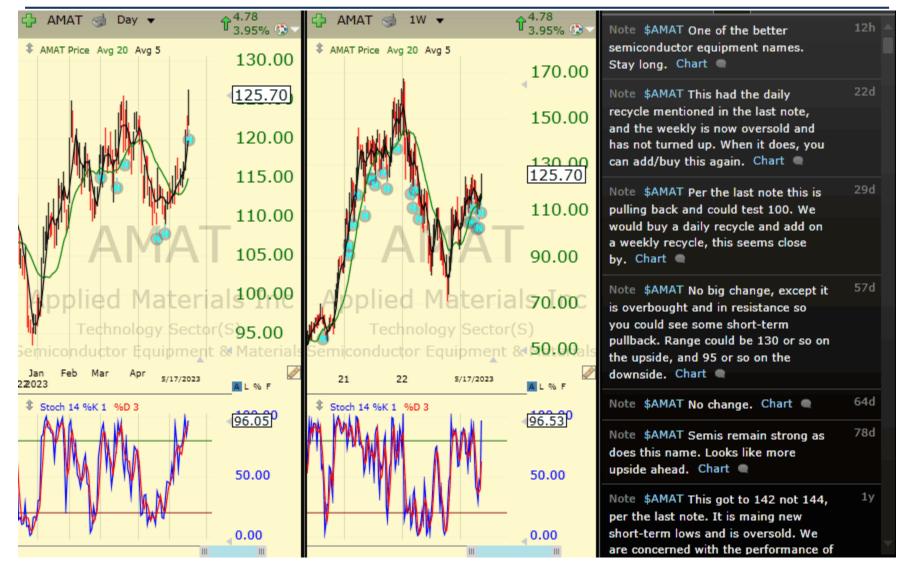
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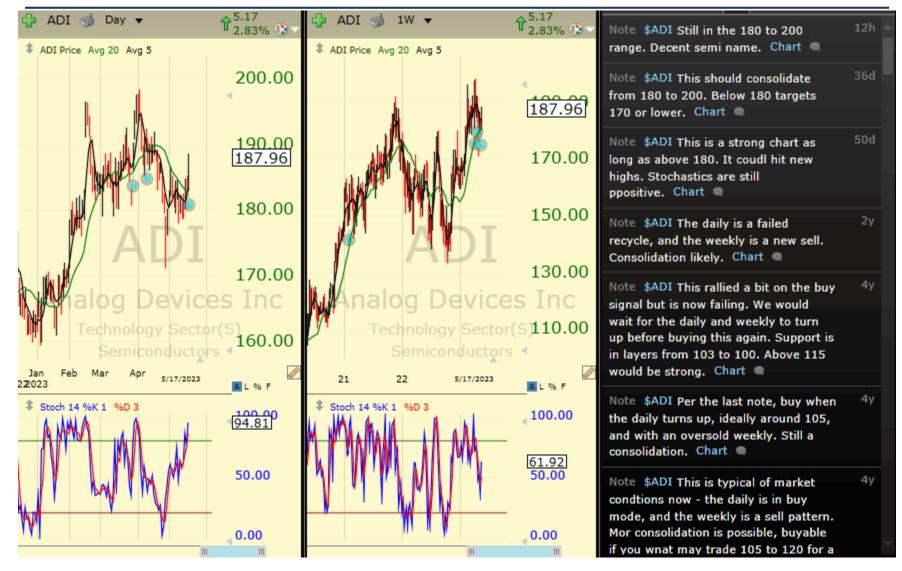


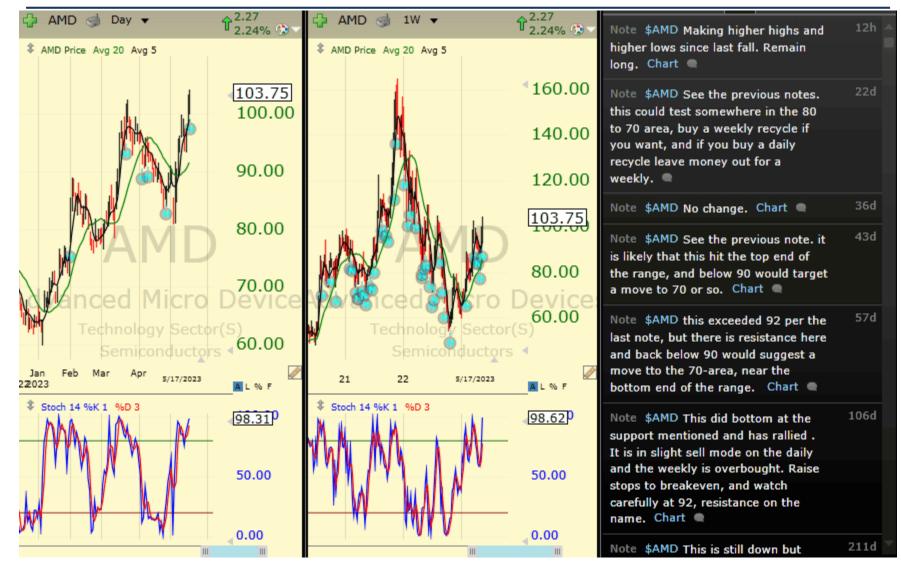


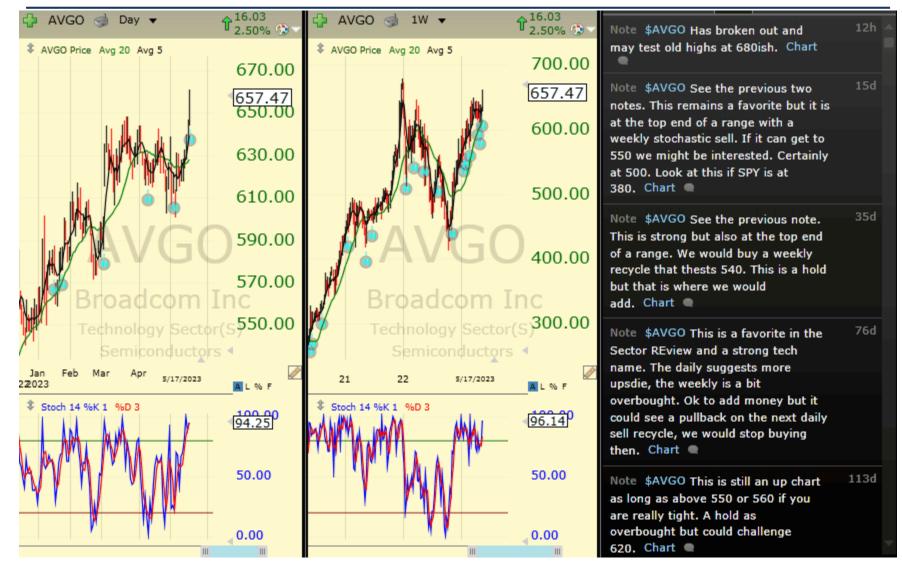




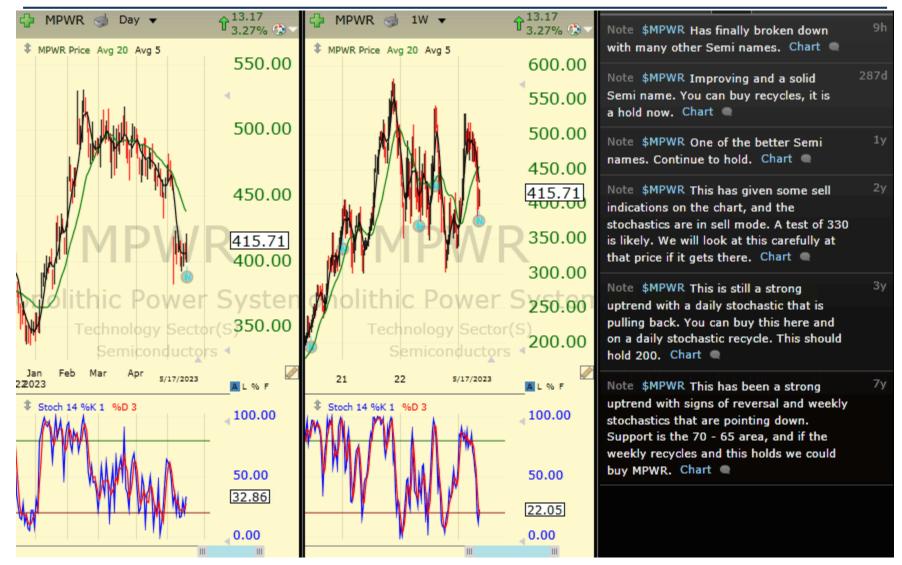


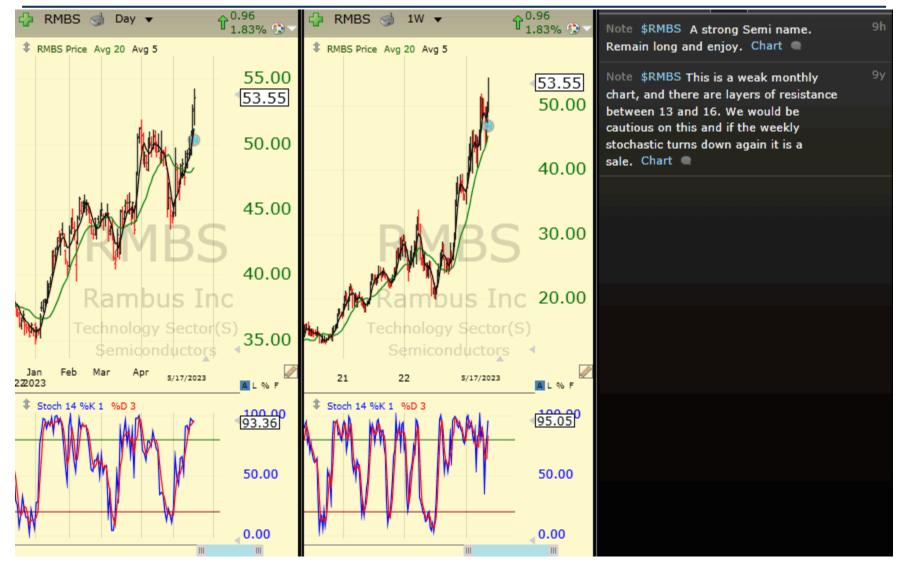




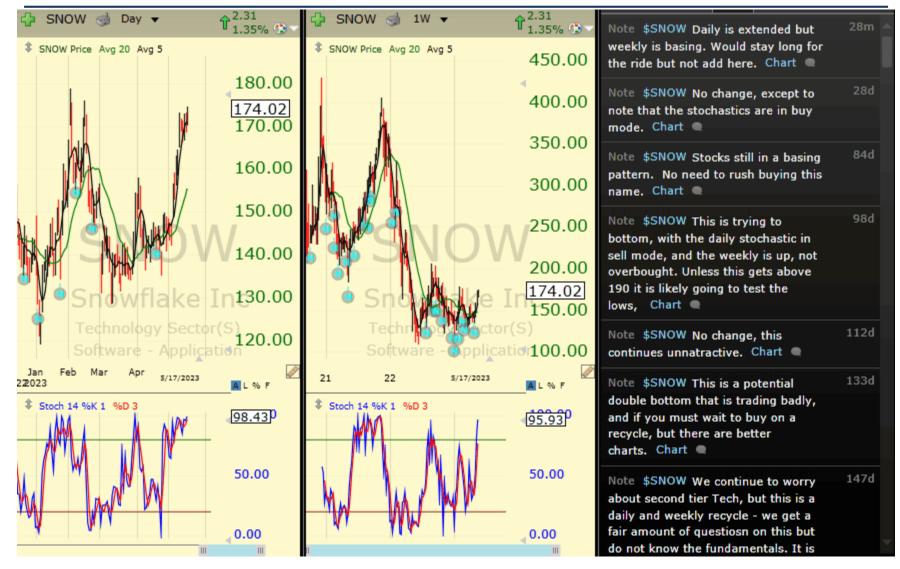




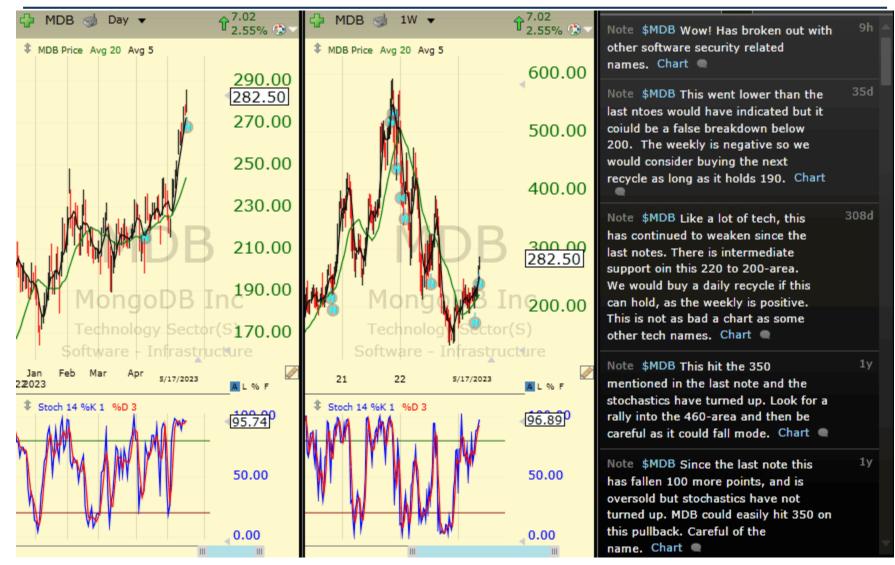


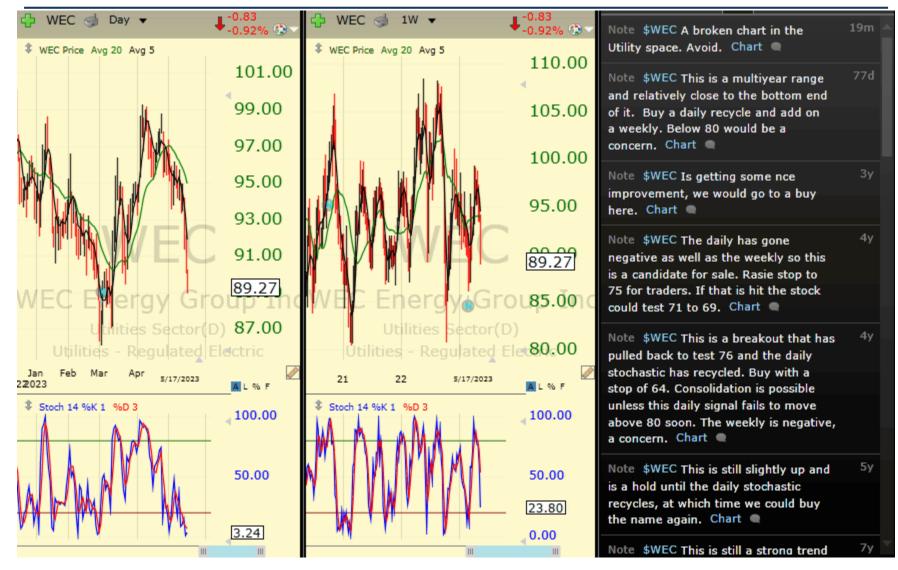


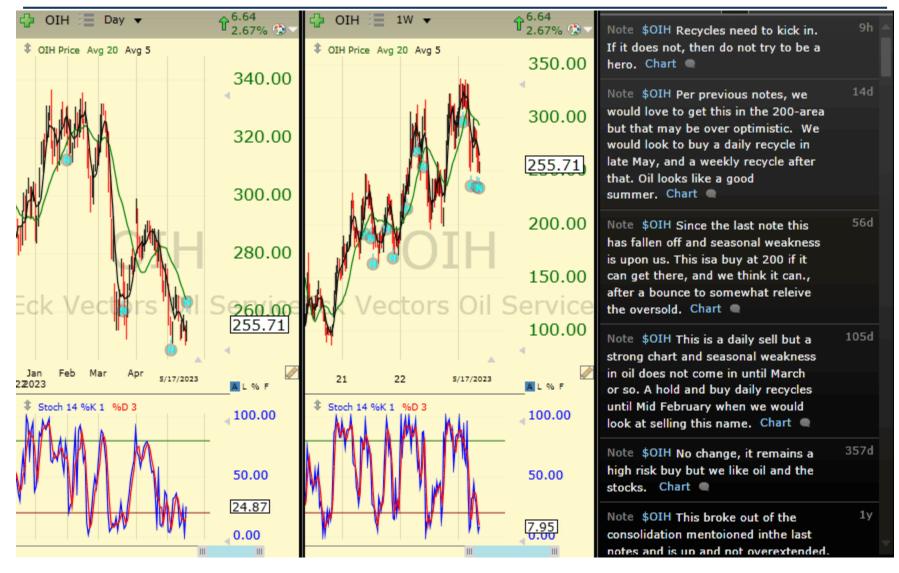
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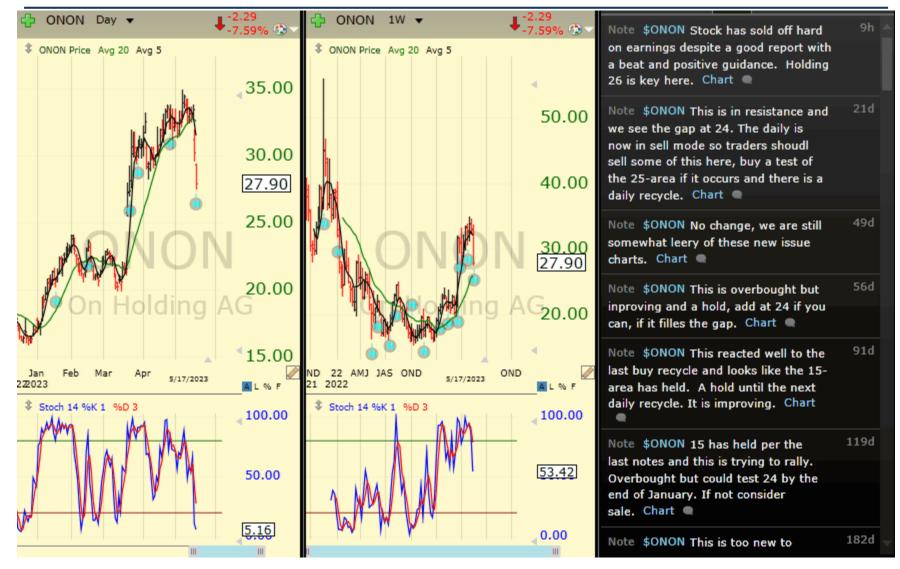


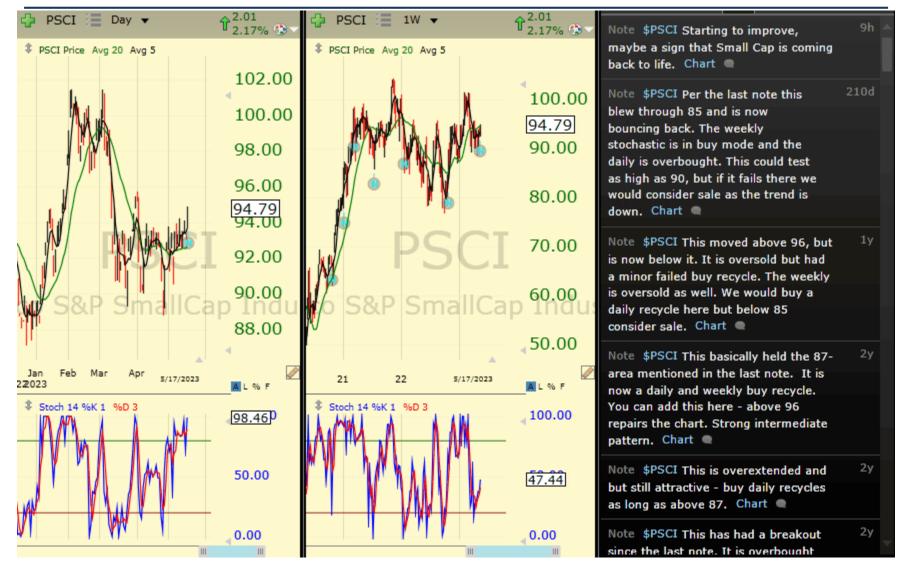
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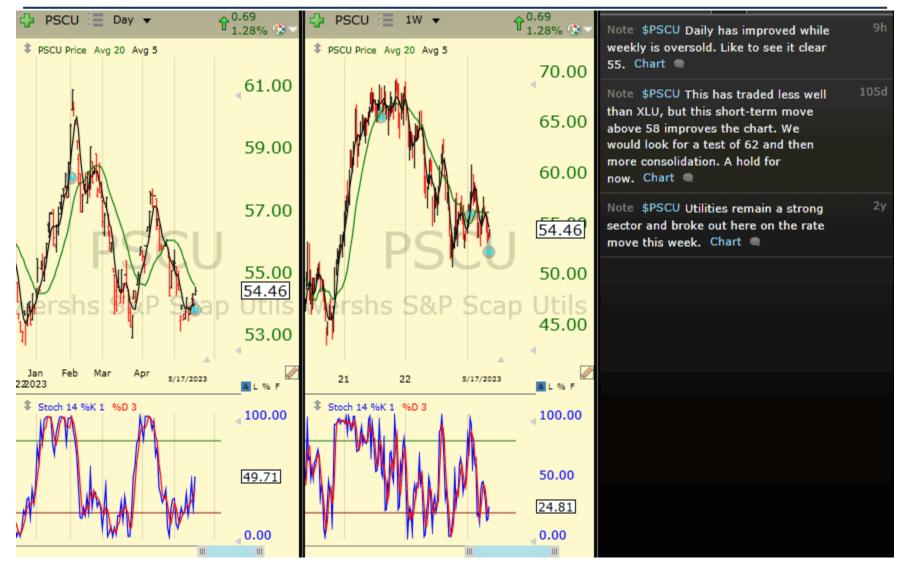




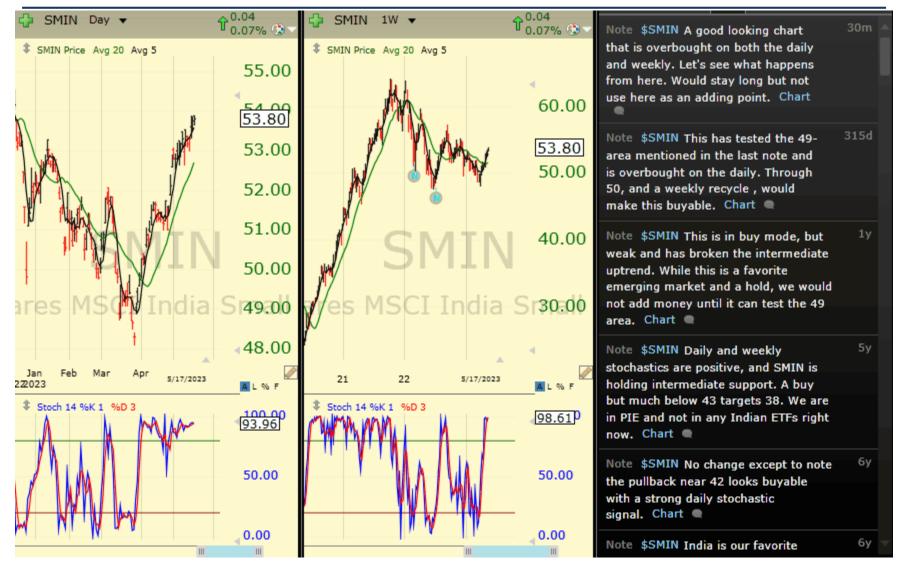




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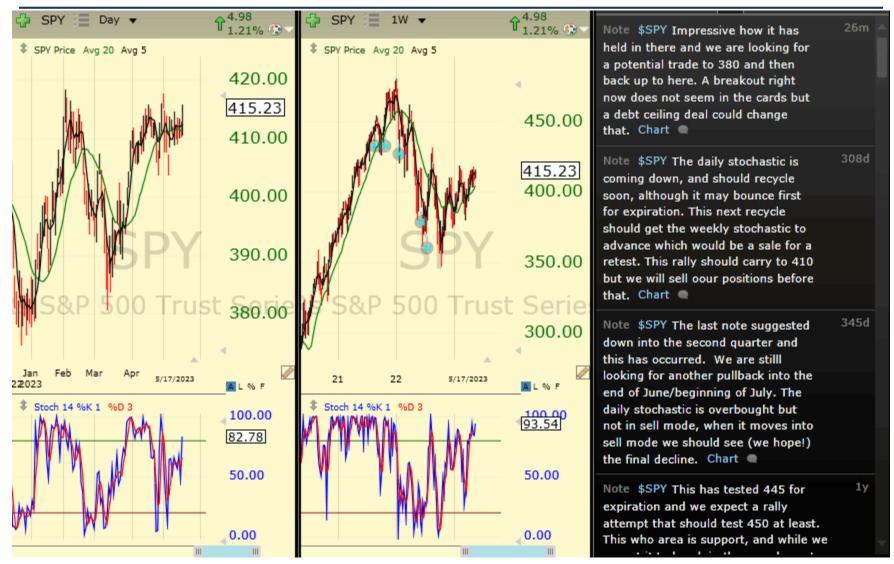


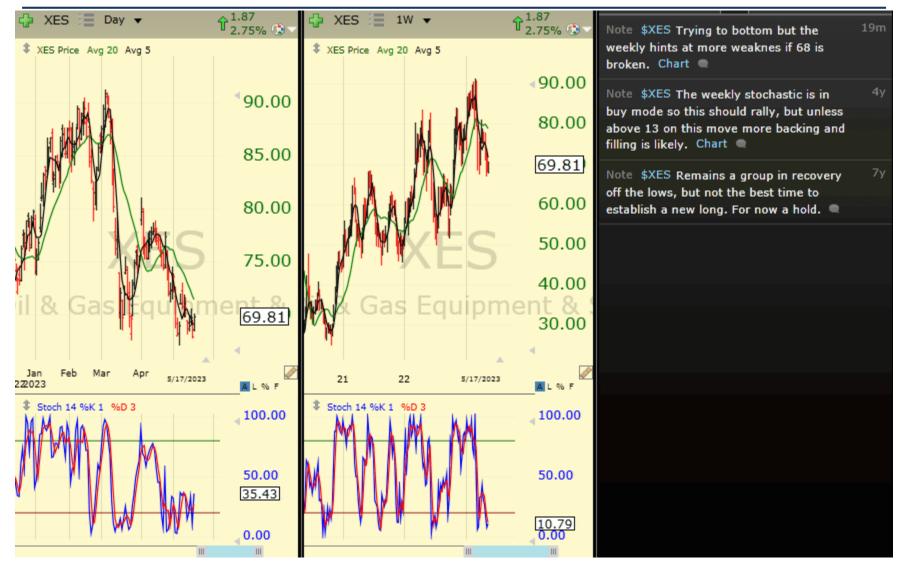
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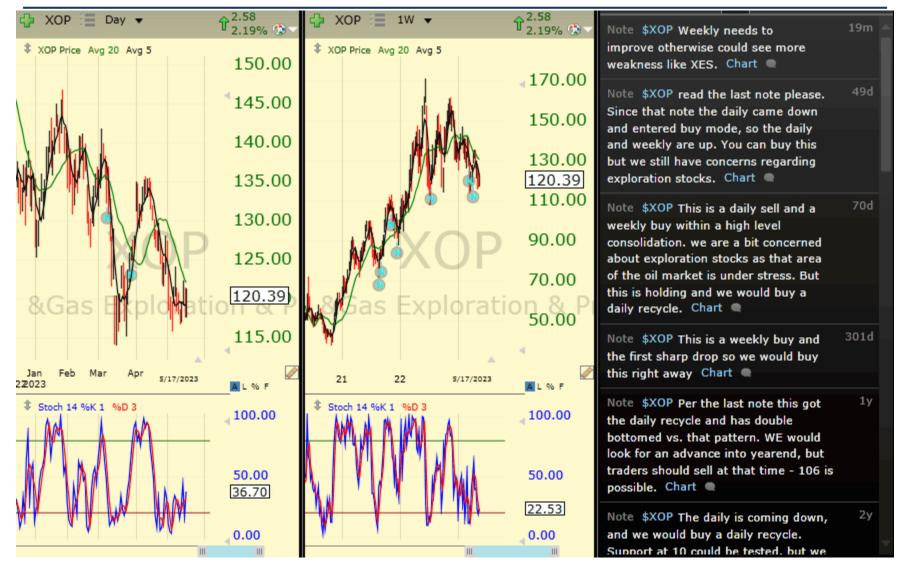


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Readers will note that we use the same indicators on all of the charts in this presentation. We append definitions of these indicators and are available via the website: <u>Education and Training Center</u>.

# **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.

