Chartbook Review

(charts as of 04/16/2025)

Comments provided by Geoff Garbacz this week due to Fred's travels

Most Requested Names: BAC, LLY, MSFT,NVDA, ANET, ISRG, NOW, WMT

The FRED Report

4514 Chamblee-Dunwoody Dunwoody, GA 30338 Web:

www.theFREDreport.com
Phone: 404-875-FRED
fred@thefredreport.com

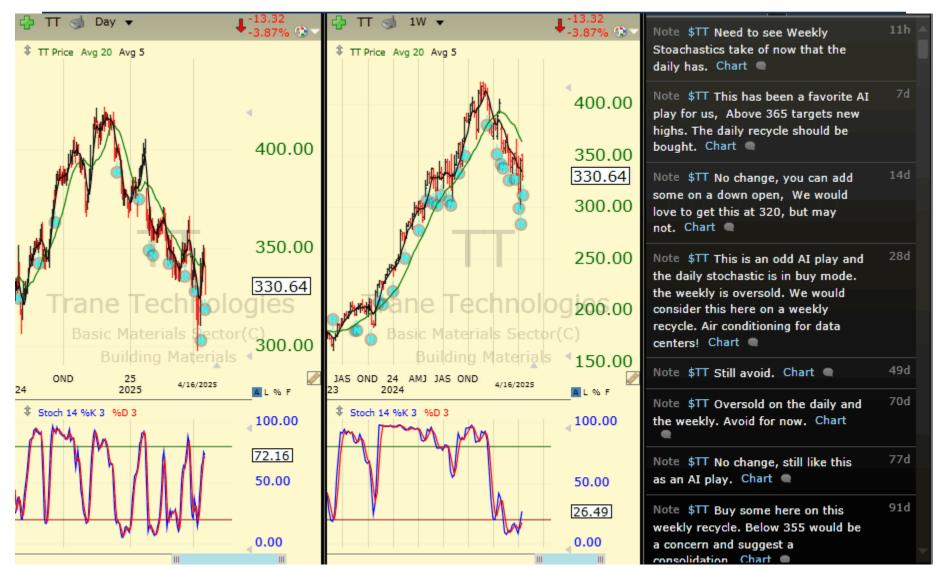
By Fred Meissner, CMT

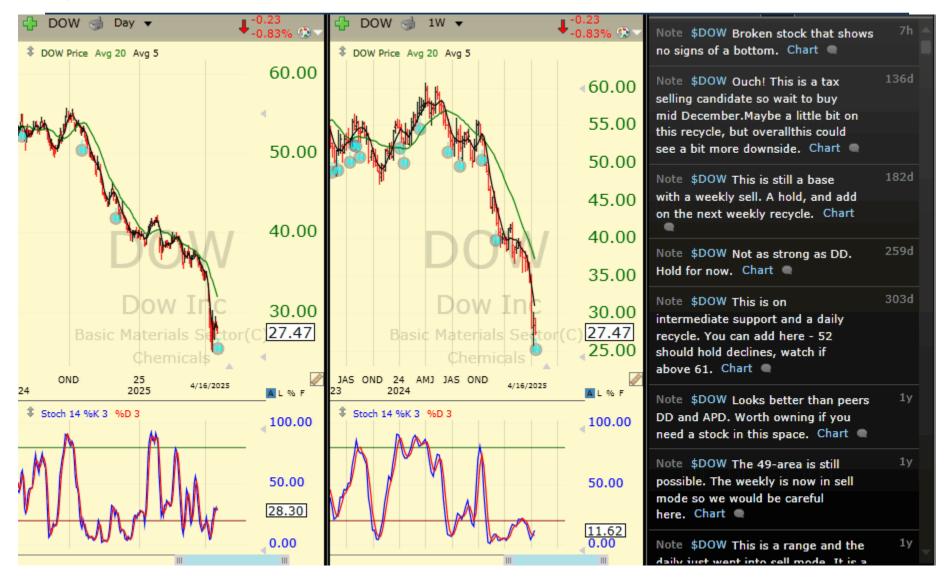
www.theFREDreport.com

TT Trane Technologies 330.64 Basic Materials Sector Building Materials DOW Dow Inc 27.47 Basic Materials Sector Chemicals AEM Agnico Eagle Mines Ltd 122.54 Basic Materials Sector Gold LULU Lululemon Athletica Inc. 249.37 Consumer Cyclical Sector Apparel Stores TJX TJX Companies Inc 126.31 Consumer Cyclical Sector Apparel Stores URBN Urban Outfitters Inc 47.70 Consumer Cyclical Sector Apparel Stores GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail CRLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management BX Blackstone Inc 129.38 Financial Services Sector Asset Management	
AEM Agnico Eagle Mines Ltd 122.54 Basic Materials Sector Gold LULU Lululemon Athletica Inc. 249.37 Consumer Cyclical Sector Apparel Stores TJX TJX Companies Inc 126.31 Consumer Cyclical Sector Apparel Stores URBN Urban Outfitters Inc 47.70 Consumer Cyclical Sector Apparel Stores GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail CORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
LULU Lululemon Athletica Inc. 249.37 Consumer Cyclical Sector Apparel Stores TJX TJX Companies Inc 126.31 Consumer Cyclical Sector Apparel Stores URBN Urban Outfitters Inc 47.70 Consumer Cyclical Sector Apparel Stores GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail CRLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
TJX Companies Inc 126.31 Consumer Cyclical Sector Apparel Stores URBN Urban Outfitters Inc 47.70 Consumer Cyclical Sector Apparel Stores GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
URBN Urban Outfitters Inc 47.70 Consumer Cyclical Sector Apparel Stores GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
GNTX Gentex Corp 21.07 Consumer Cyclical Sector Auto Parts ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
ONON On Holding AG 41.75 Consumer Cyclical Sector Footwear & Accessories DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
DKNG DraftKings Inc 33.62 Consumer Cyclical Sector Gambling LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
LOW Lowe's Companies Inc 214.41 Consumer Cyclical Sector Home Improvement Stores CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
CCL Carnival Corp 17.87 Consumer Cyclical Sector Leisure BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
BABA Alibaba Group Holding Ltd 106.75 Consumer Cyclical Sector Specialty Retail EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
EBAY Ebay Inc 65.47 Consumer Cyclical Sector Specialty Retail ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
ORLY O'Reilly Automotive Inc 1364.36 Consumer Cyclical Sector Specialty Retail WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
WMT Walmart Inc 91.19 Consumer Defensive Sector Discount Stores CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
CL Colgate-Palmolive Co 93.49 Consumer Defensive Sector Household & Personal Products CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
CLX Clorox Co 136.80 Consumer Defensive Sector Household & Personal Products KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
KMI Kinder Morgan Inc 26.95 Energy Sector Oil & Gas Midstream APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
APO Apollo Asset Management Inc. 125.21 Financial Services Sector Asset Management	
DV DISTRICT TO ADD DISTRICT TO SERVICE AND DESCRIPTION OF THE PROPERTY OF THE	
BX Blackstone Inc 129.38 Financial Services Sector Asset Management	
OWL Blue Owl Capital Inc 17.10 Financial Services Sector Asset Management	
BAC Bank Of America Corp 37.33 Financial Services Sector Banks - Global	
SMFG Sumitomo Mitsui Financial Group 13.11 Financial Services Sector Banks - Global	
GS Goldman Sachs Group Inc 499.05 Financial Services Sector Capital Markets	
HOOD Robinhood Markets Inc Class A 40.66 Financial Services Sector Capital Markets	
MRX Marex Group plc 38.11 Financial Services Sector Capital Markets	
MS Morgan Stanley 107.86 Financial Services Sector Capital Markets	
MMC Marsh & Mclennan Cos Inc 231.32 Financial Services Sector Insurance Brokers	

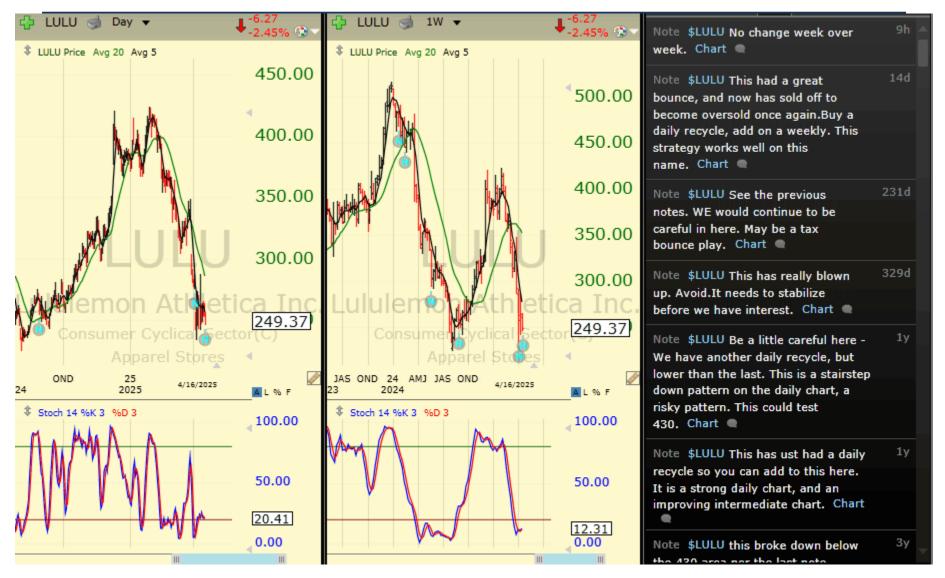
Sym	Company	trkPrice	Sector	Industry
REGN	Regeneron Pharm Inc	549.28	Healthcare Sector	Biotechnology
DHR	Danaher Corp	190.66	Healthcare Sector	Diagnostics & Research
TMO	Thermo Fisher Scientific Inc	436.79	Healthcare Sector	Diagnostics & Research
ABBV	AbbVie Inc	171.68	Healthcare Sector	Drug Manufacturers - Major
AMGN	Amgen Inc	282.64	Healthcare Sector	Drug Manufacturers - Major
LLY	Eli Lilly & Company	734.90	Healthcare Sector	Drug Manufacturers - Major
CVS	CVS Health Corporation	68.55	Healthcare Sector	Health Care Plans
ABT	Abbott Laboratories	129.70	Healthcare Sector	Medical Devices
ISRG	Intuitive Surgical Inc	481.34	Healthcare Sector	Medical Instruments & Supplies
AVAV	Aerovironment Inc	143.99	Industrials Sector	Aerospace & Defense
AXON	Axon Enterprise Inc	571.85	Industrials Sector	Aerospace & Defense
BA	Boeing Co	156.47	Industrials Sector	Aerospace & Defense
HII	Huntington Ingalls Industries	215.60	Industrials Sector	Aerospace & Defense
SNCY	Sun Country Airlines Holdings Inc	9.87	Industrials Sector	Airlines
CMI	Cummins Inc	280.56	Industrials Sector	Diversified Industrials
MWA	Mueller Water Products Inc	25.06	Industrials Sector	Diversified Industrials
ROK	Rockwell Automation Inc	228.11	Industrials Sector	Diversified Industrials
SMR	NuScale Power Corporation	14.50	Industrials Sector	Diversified Industrials
AGX	Argan, Inc.	148.72	Industrials Sector	Engineering & Construction
CAT	Caterpillar Inc	290.14	Industrials Sector	Farm & Heavy Construction Machinery
FAST	Fastenal Company	80.45	Industrials Sector	Industrial Distribution
WM	Waste Management Inc	229.57	Industrials Sector	Waste Management
ANET	Arista Networks Inc	71.87	Technology Sector	Computer Systems
VRT	Vertiv Holdings LLC	71.65	Technology Sector	Electronic Components
DASH	DoorDash Inc	179.39	Technology Sector	Internet Content & Information
META	Meta Platforms Inc	502.31	Technology Sector	Internet Content & Information
SPOT	Spotify Technology .A	563.07	Technology Sector	Internet Content & Information
LRCX	Lam Research Corp	65.14	Technology Sector	Semiconductor Equipment & Materials

Sym	Company	trkPrice	Sector	Industry
AMD	Advanced Micro Devices	88.29	Technology Sector	Semiconductors
ARM	Arm Holdings plc	101.00	Technology Sector	Semiconductors
NVDA	NVIDIA Corporation	104.49	Technology Sector	Semiconductors
NXPI	NXP Semiconductors NV	168.59	Technology Sector	Semiconductors
DOCU	DocuSign Inc	76.39	Technology Sector	Software - Application
NOW	ServiceNow, Inc	796.66	Technology Sector	Software - Application
UBER	Uber Technologies	73.06	Technology Sector	Software - Application
CRWD	CrowdStrike Holdings Inc	379.84	Technology Sector	Software - Infrastructure
MSFT	Microsoft Corp	371.61	Technology Sector	Software - Infrastructure
PANW	Palo Alto Networks, Inc.	169.76	Technology Sector	Software - Infrastructure
PLTR	Palantir Technologies Inc	92.71	Technology Sector	Software - Infrastructure
CEG	Constellation Energy Corporation	204.19	Utilities Sector	Utilities - Independent Power Producers
GEV	GE Vernova	328.16	Utilities Sector	Utilities - Independent Power Producers
BYDDY	Byd Co Ltd Adr	92.7400		
EMLC	Market Vectors Emerging Markets	24.02		
FXY	Invesco CurrencyShares Japanese	64.94		
MODL	VictoryShares WestEnd US Sector	36.68		
QQEW	First Trust Nasdaq 100 Equal Weiç	113.93		
QQQM	Invesco NASDAQ 100 ETF	182.90		
RNMBY	Rheinmetall AG	336.910		
RSP	Invesco S&P 500 Equal Weight ET	161.46		
SDVY	First Trust SMID Cap Rising Divide	31.14		
UNCRY	UniCredito Spa	28.3700		
URA	Global X Uranium ETF	22.71		
UUP	Invesco DB US Dollar Index Bullis	27.28		
VO	Vanguard Mid Cap Etf	243.68		











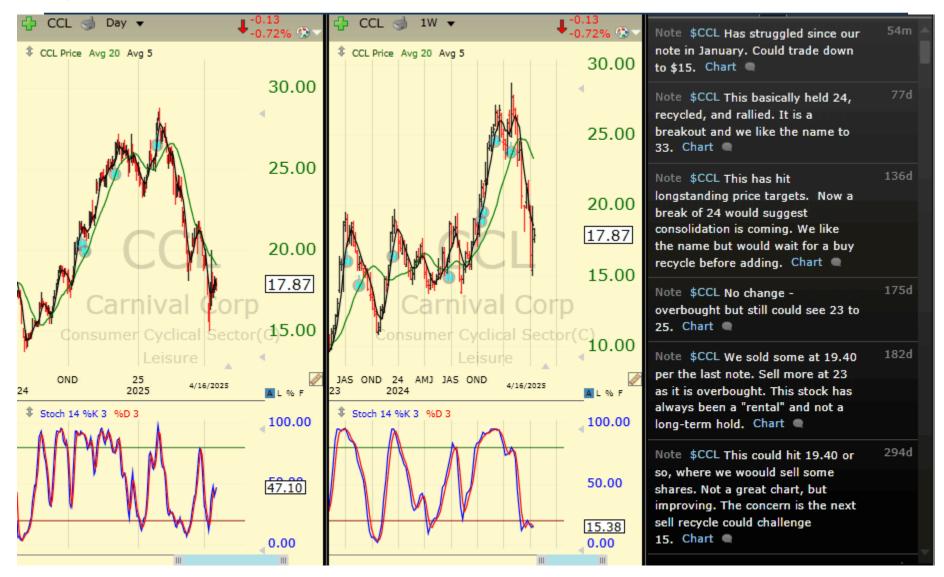


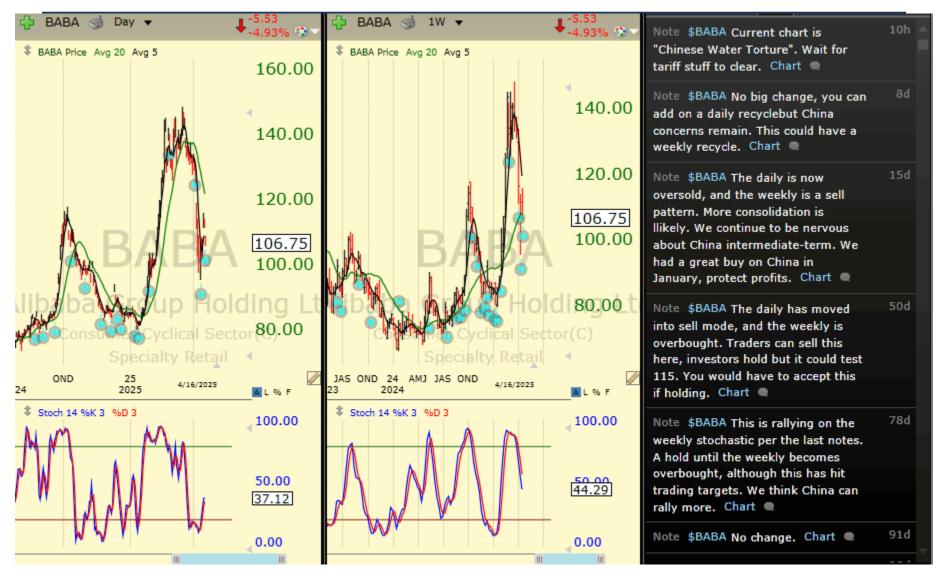


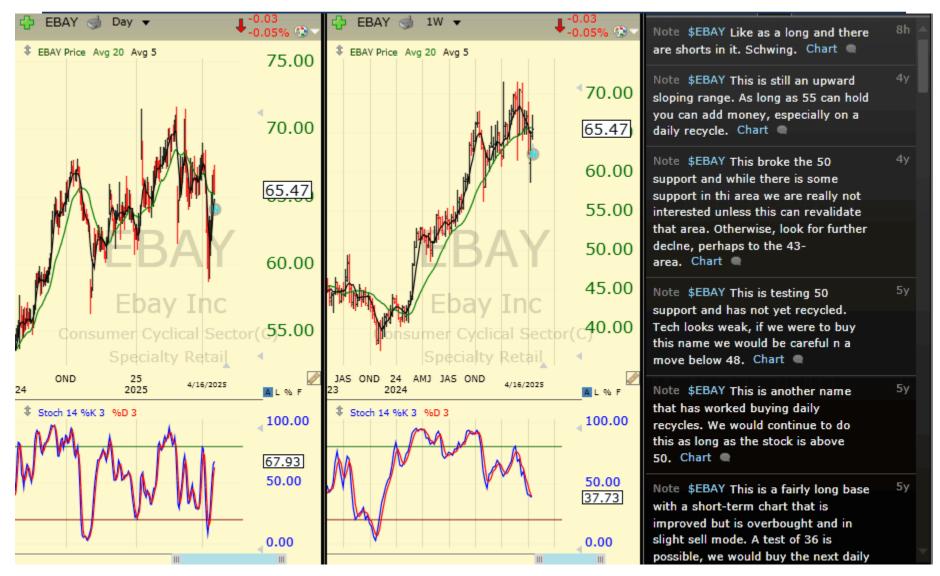






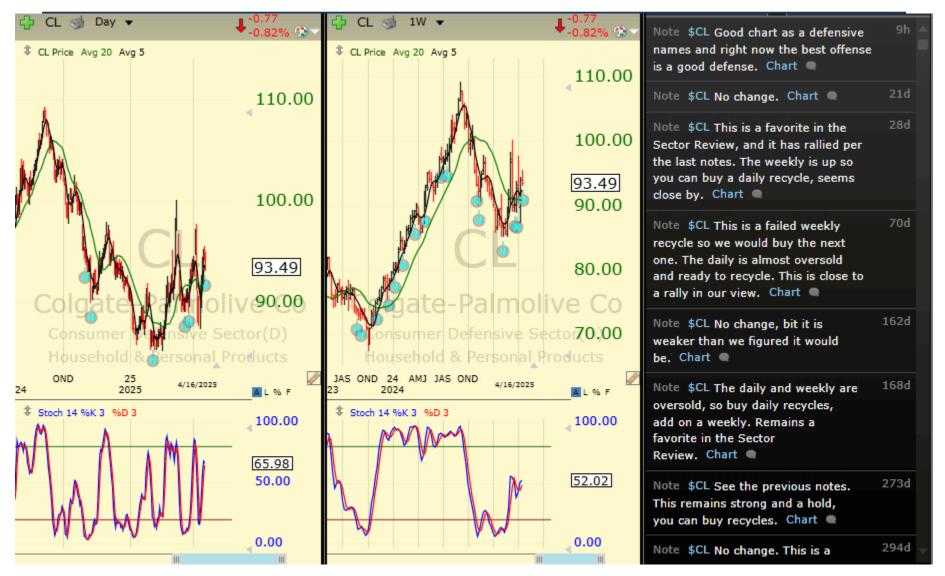


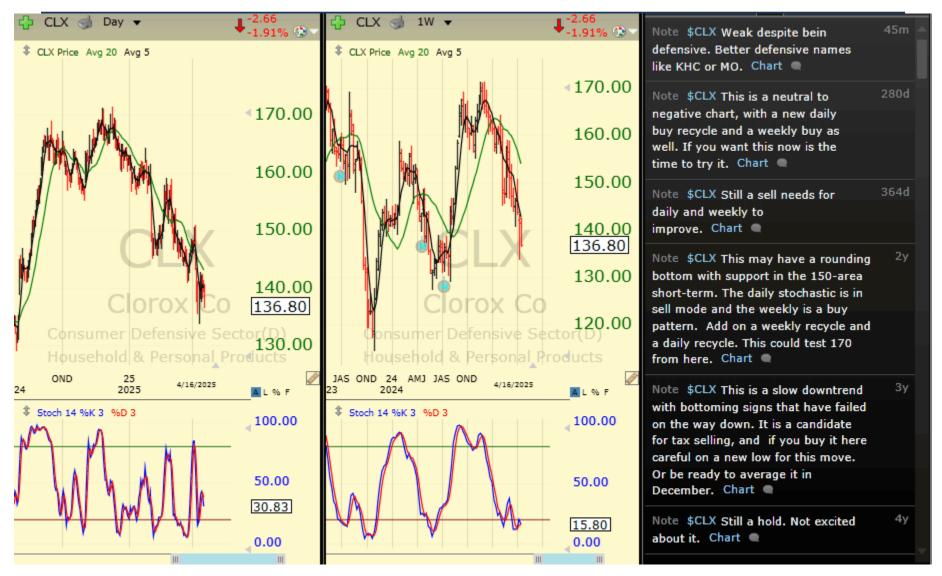


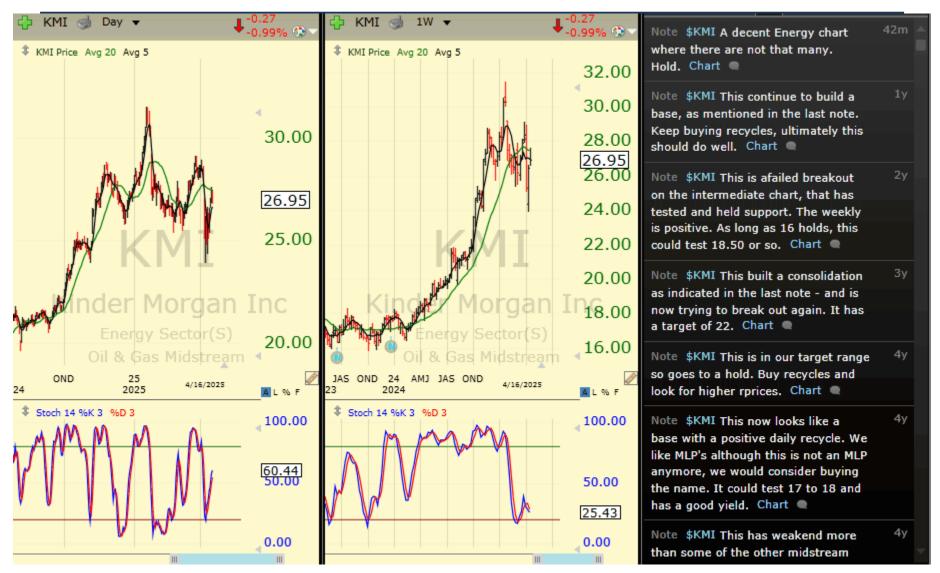


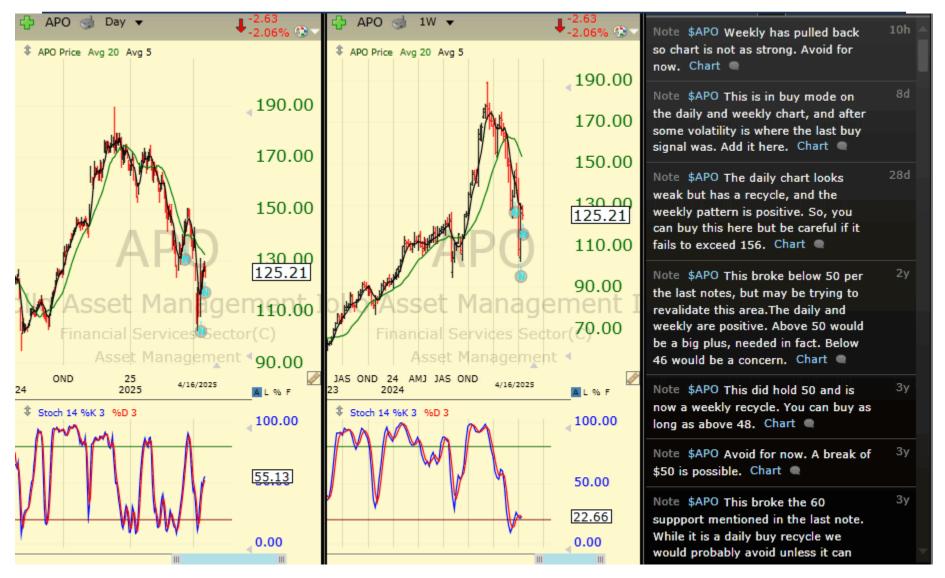




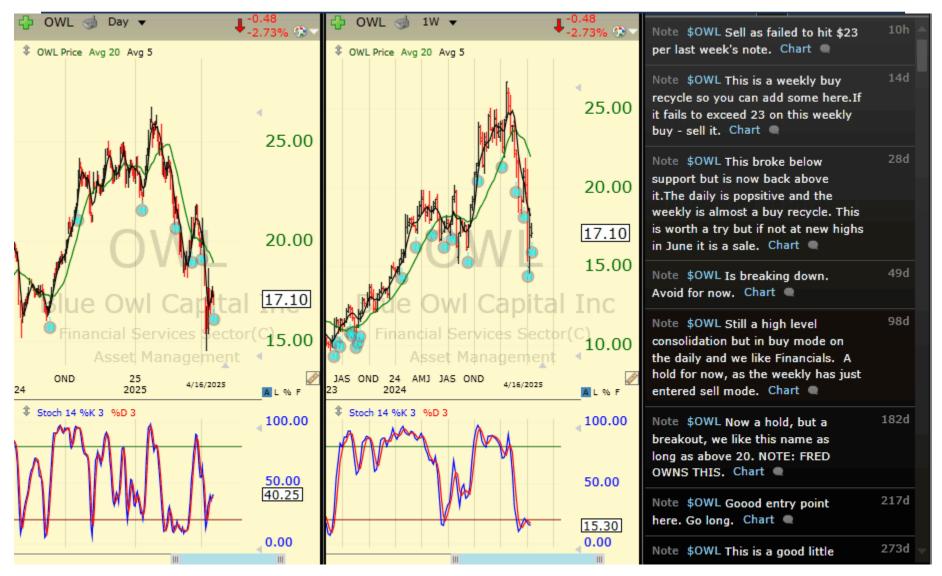


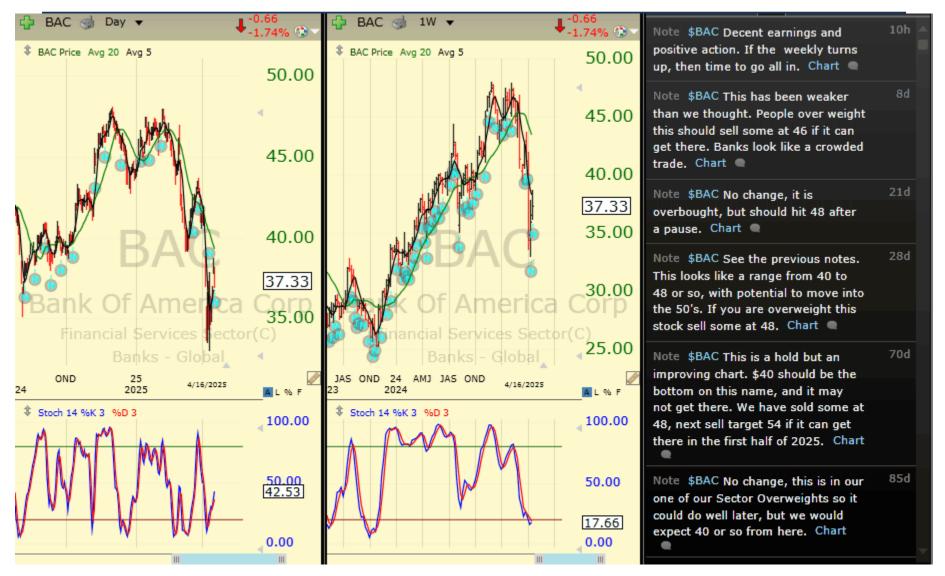




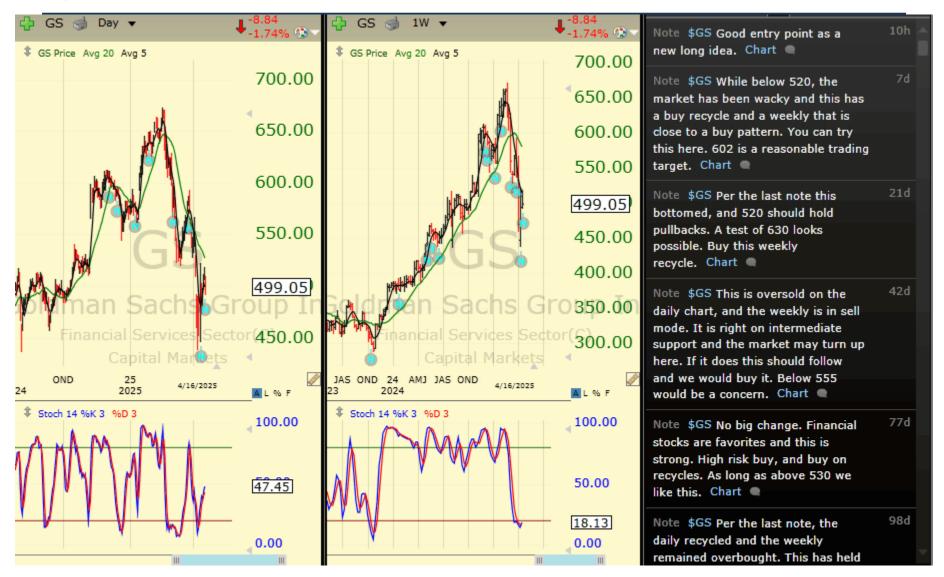




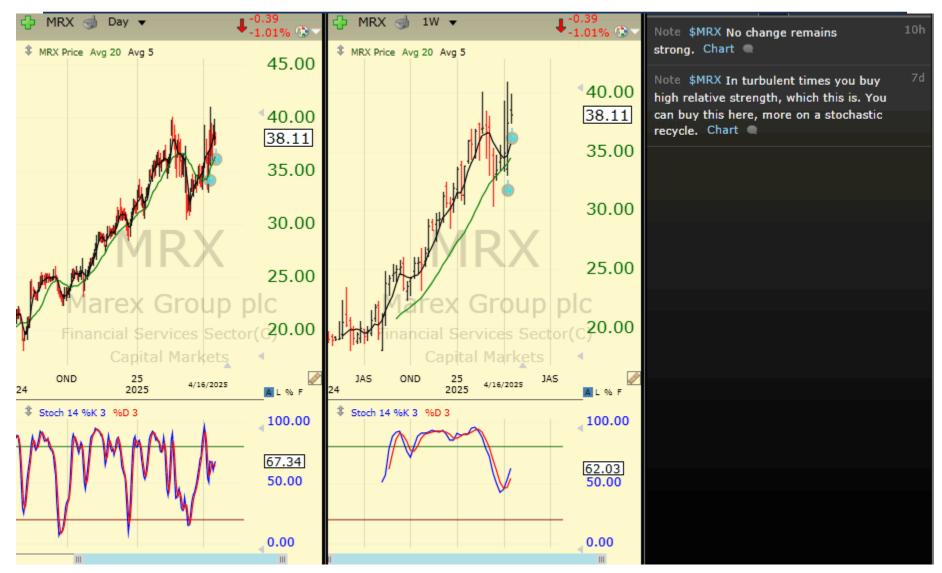




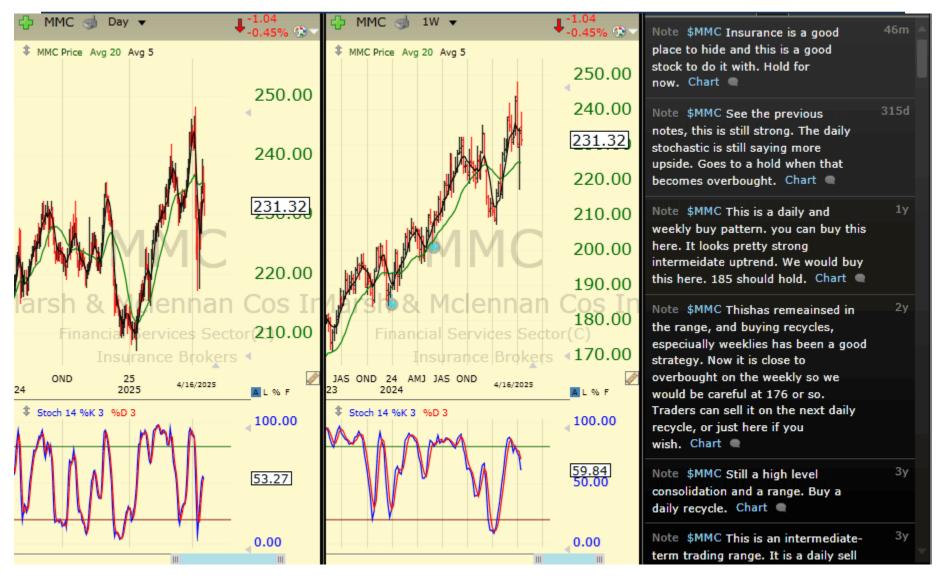




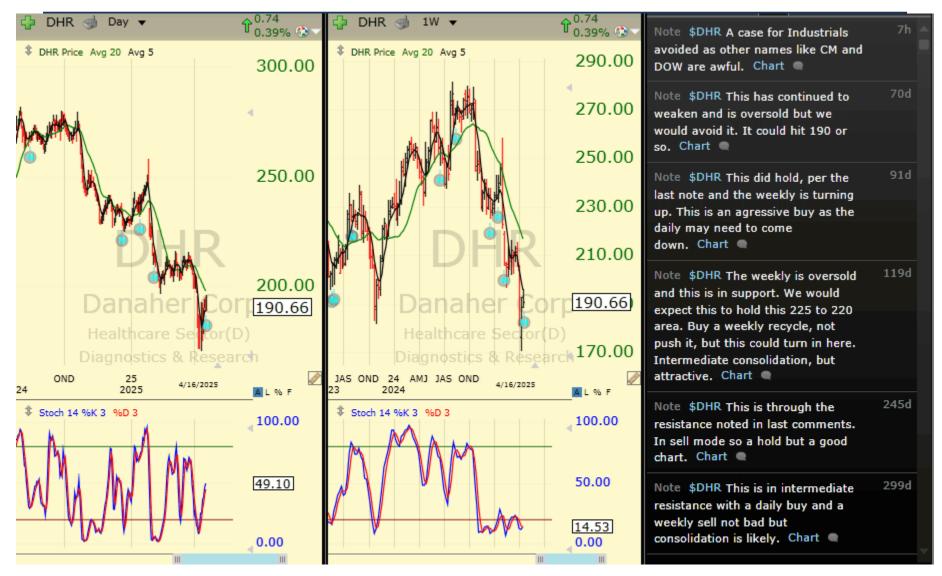












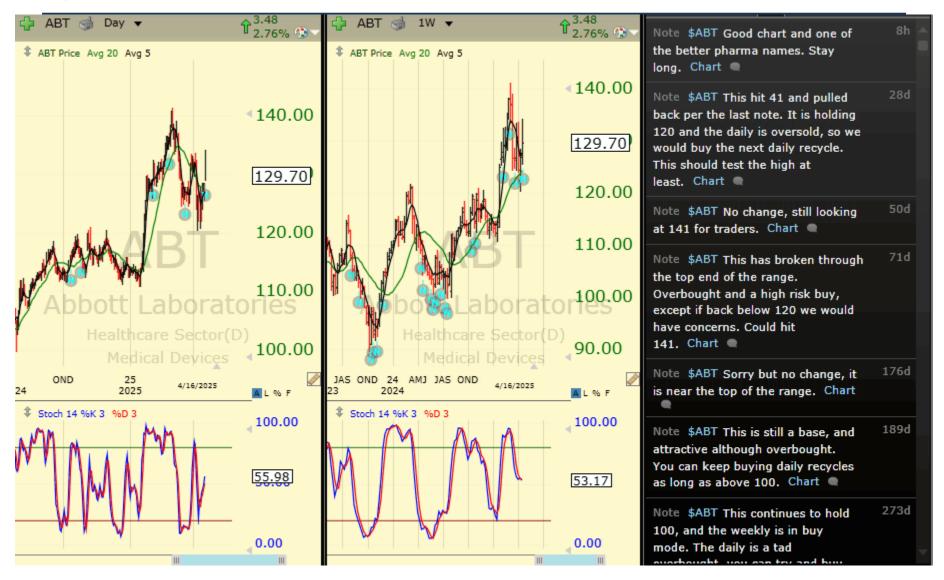




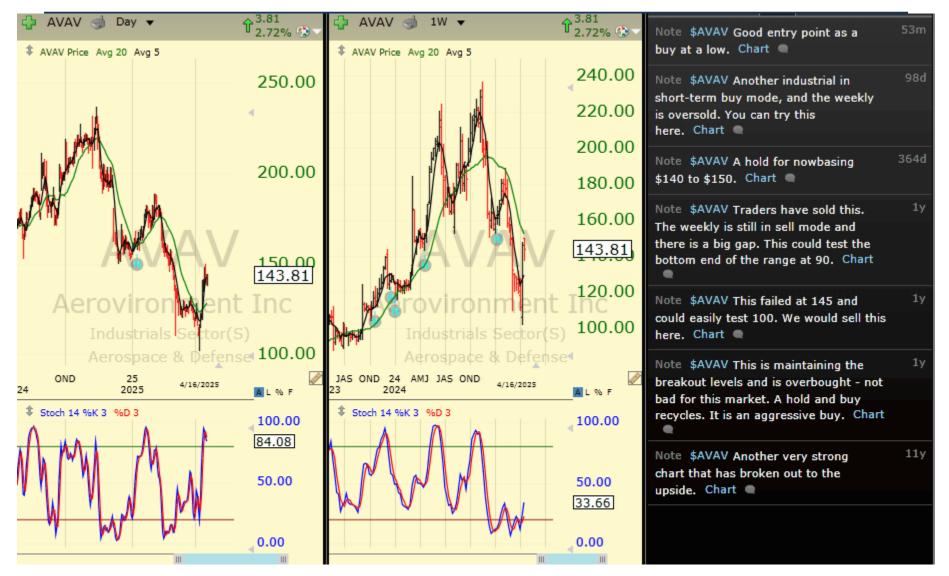


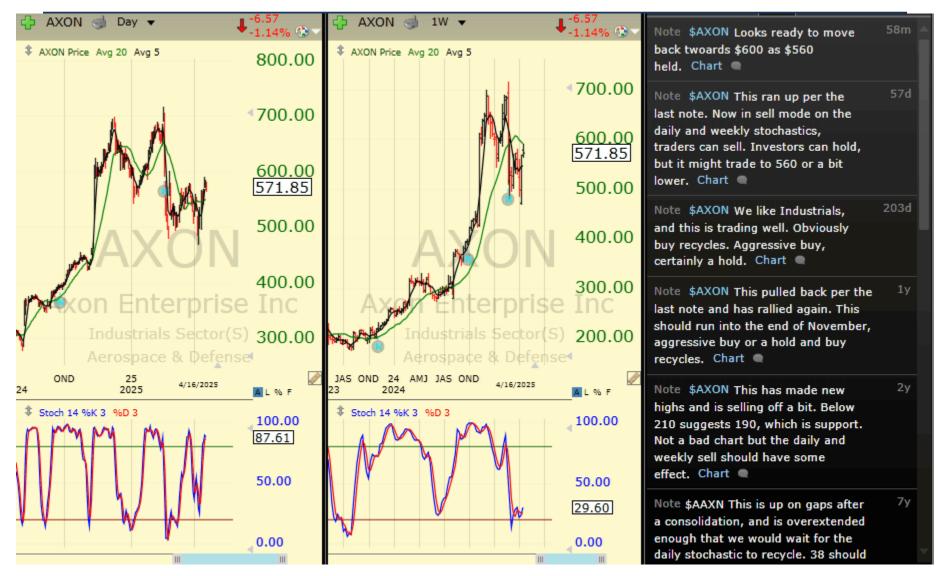


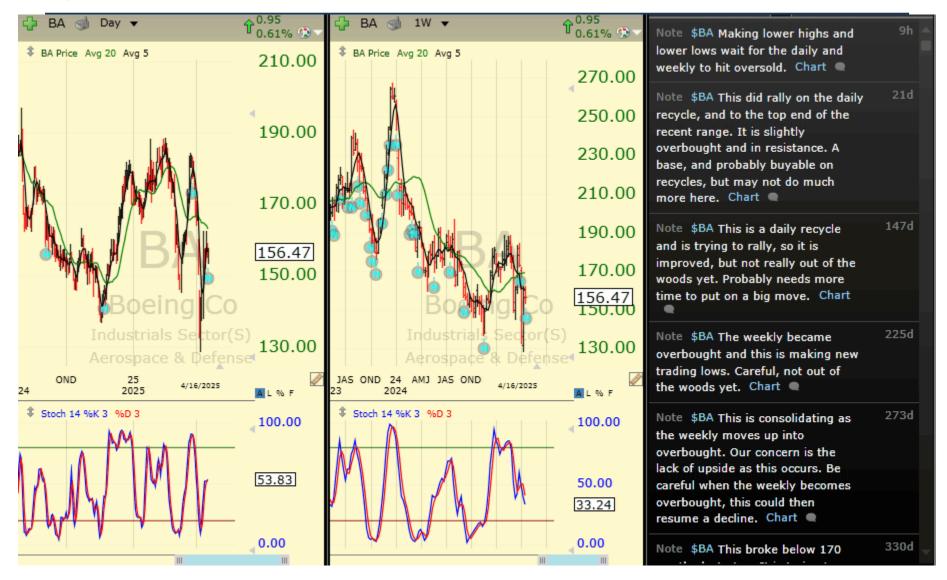




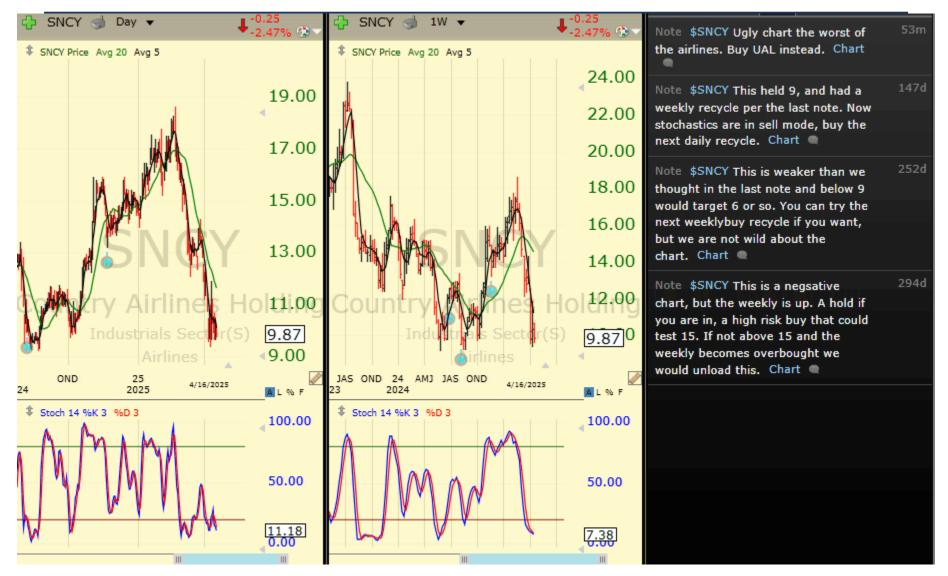


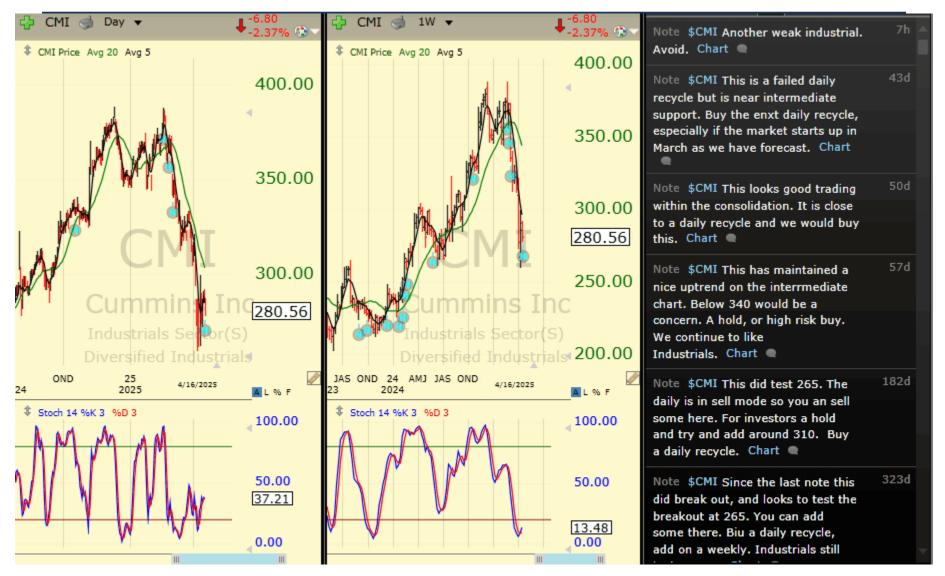




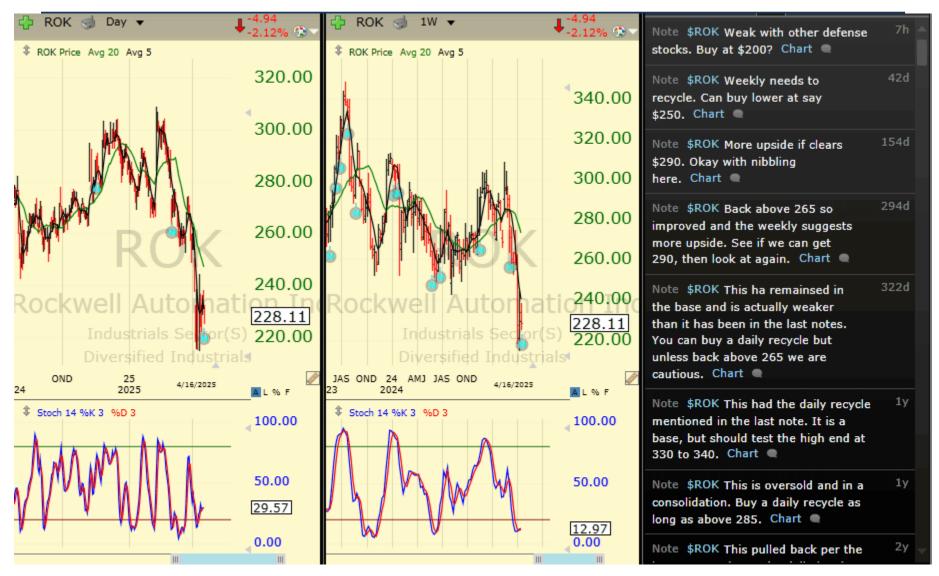












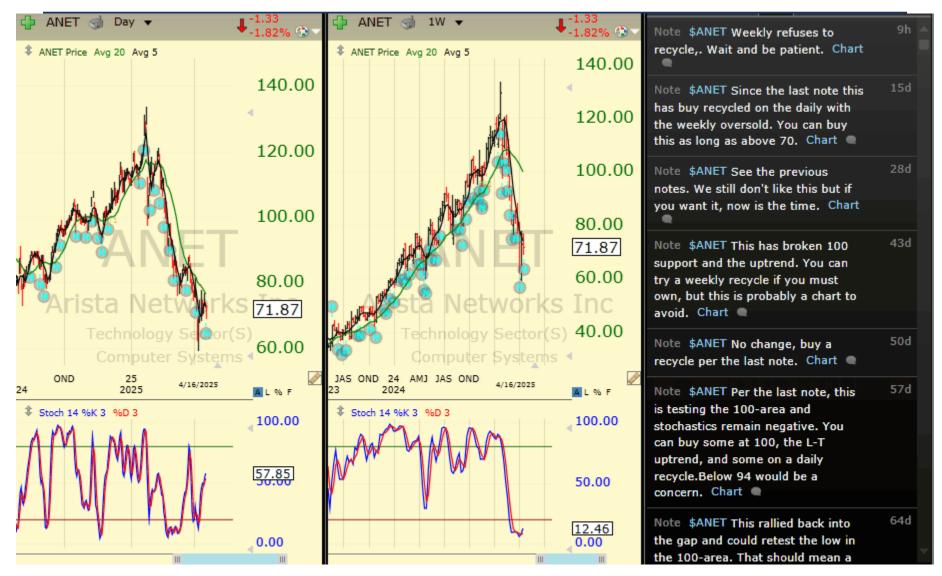




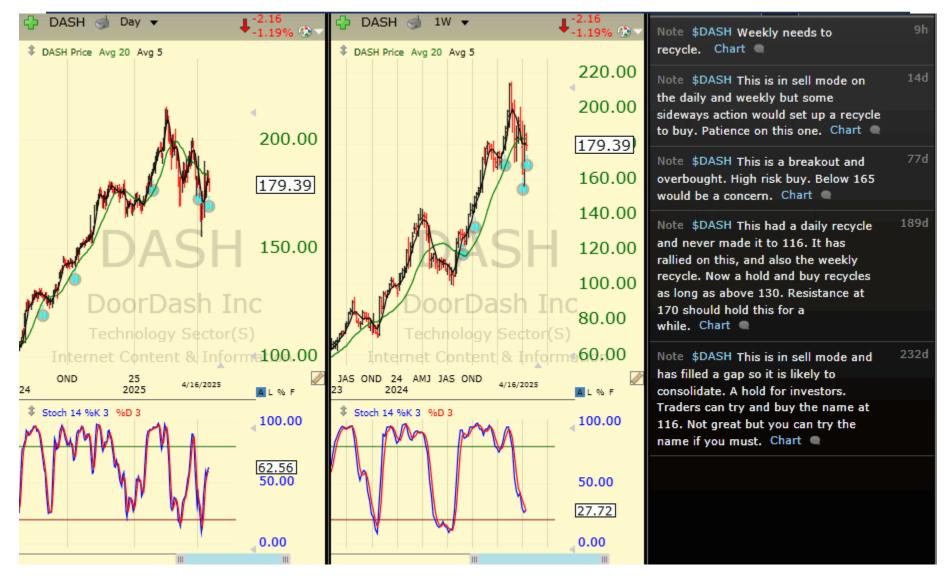


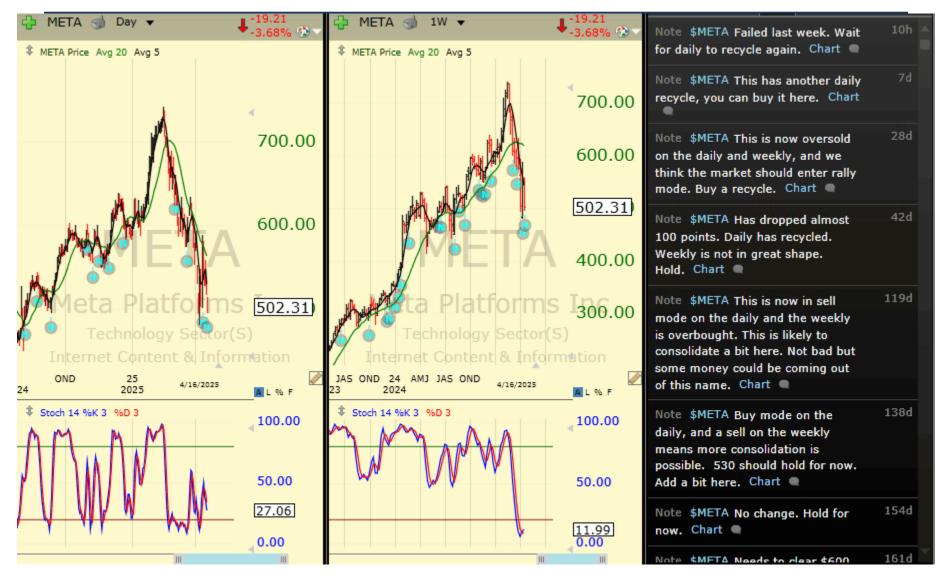


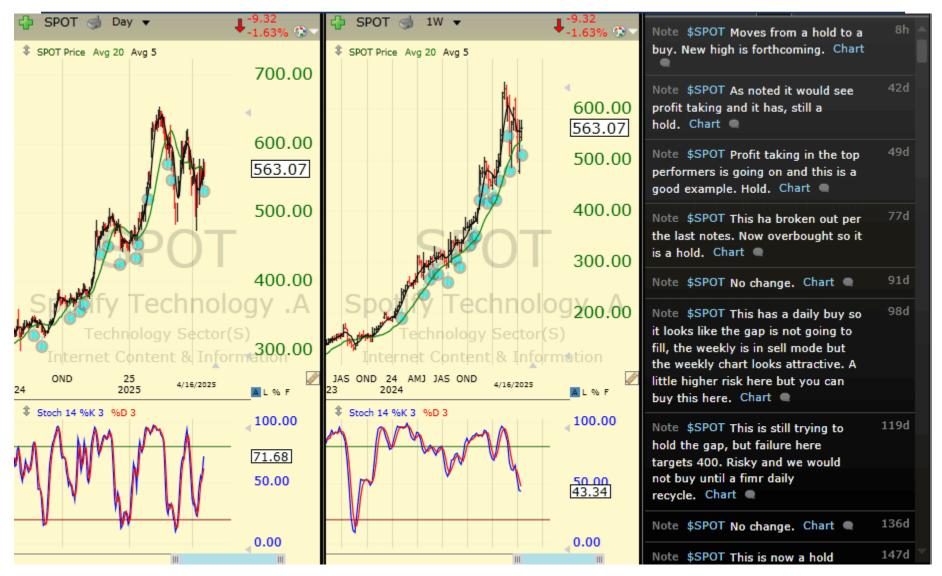


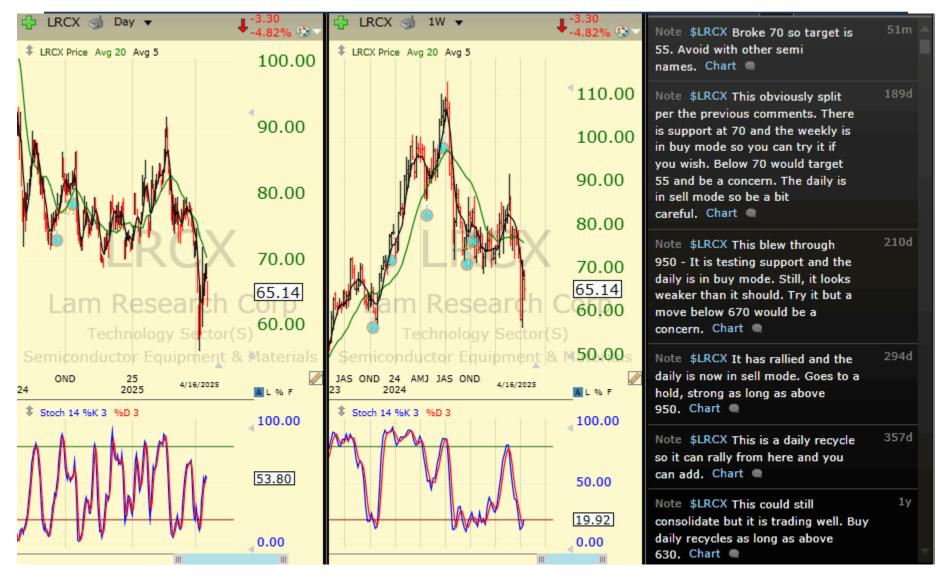


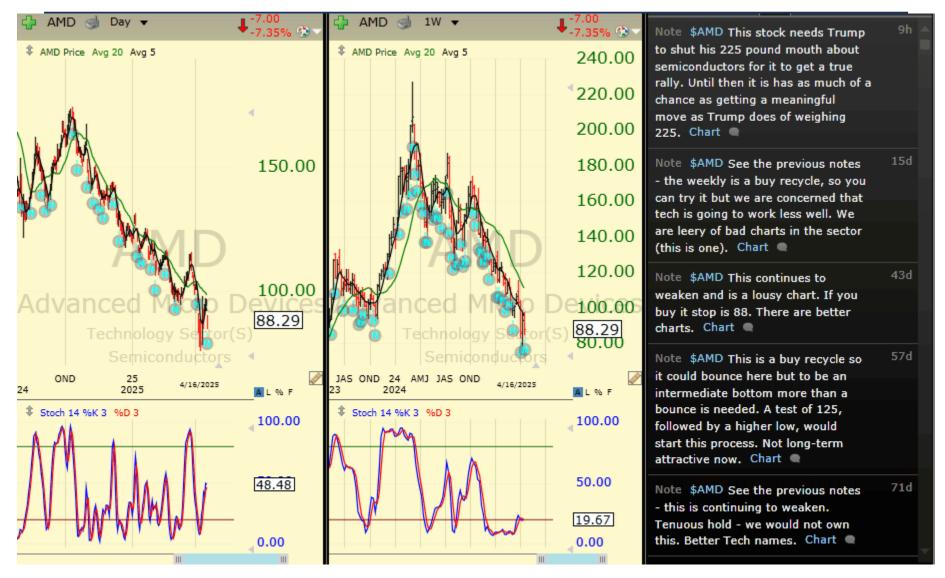


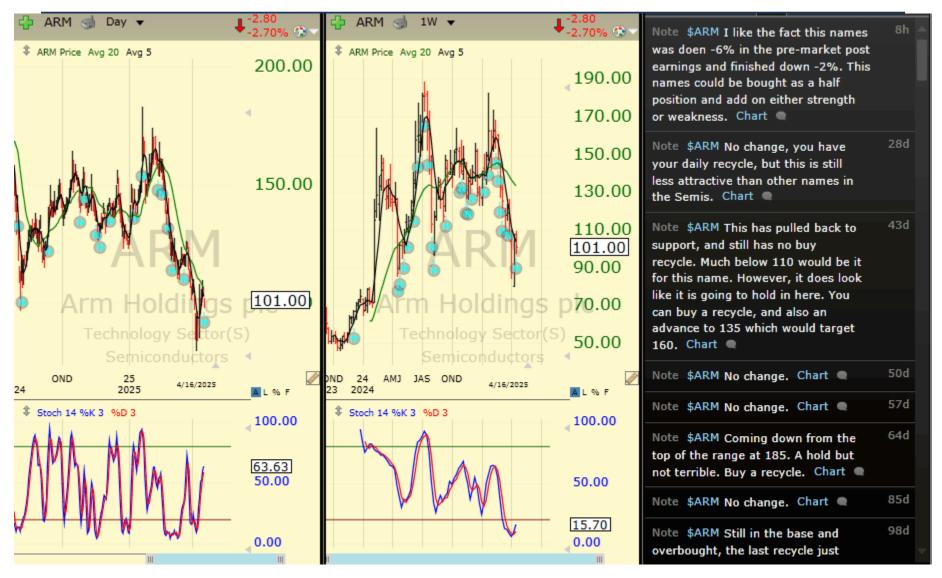




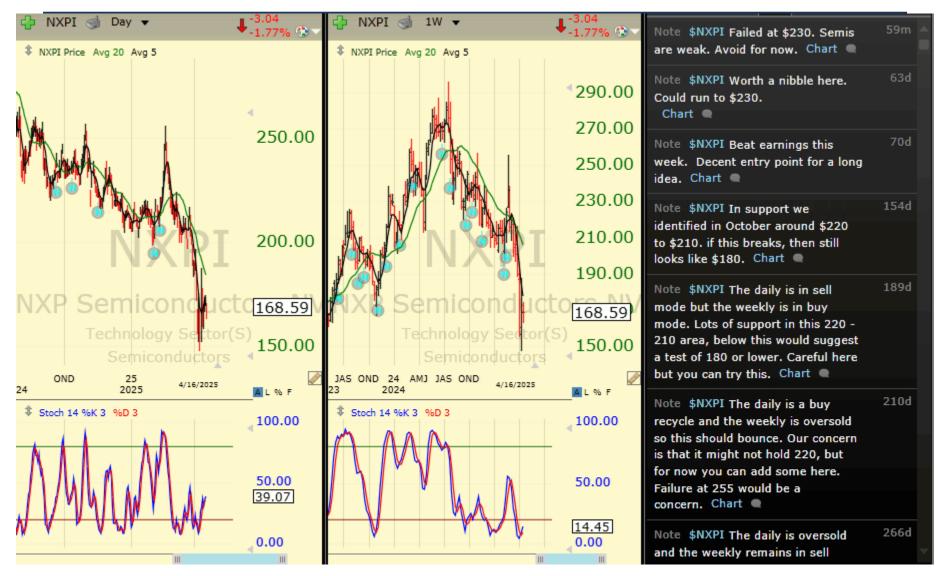










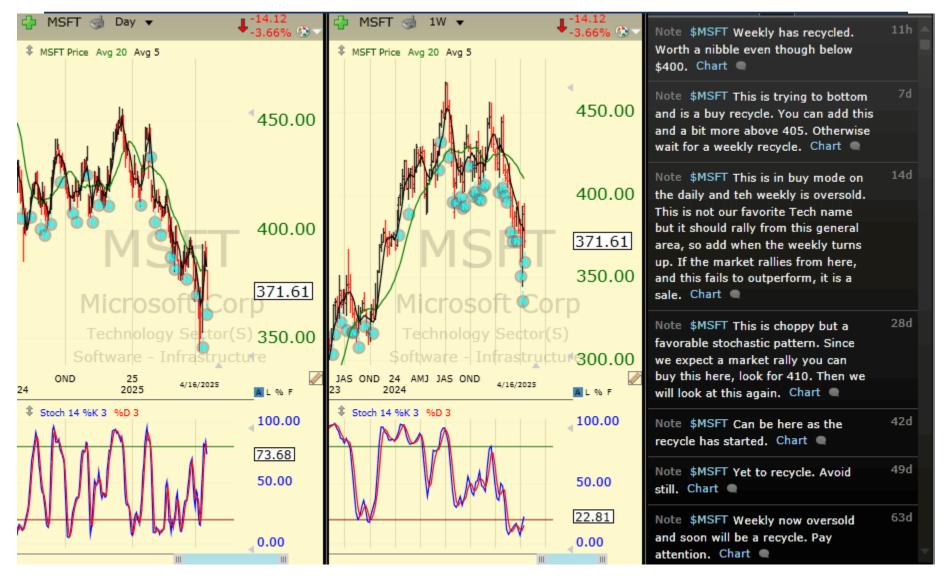


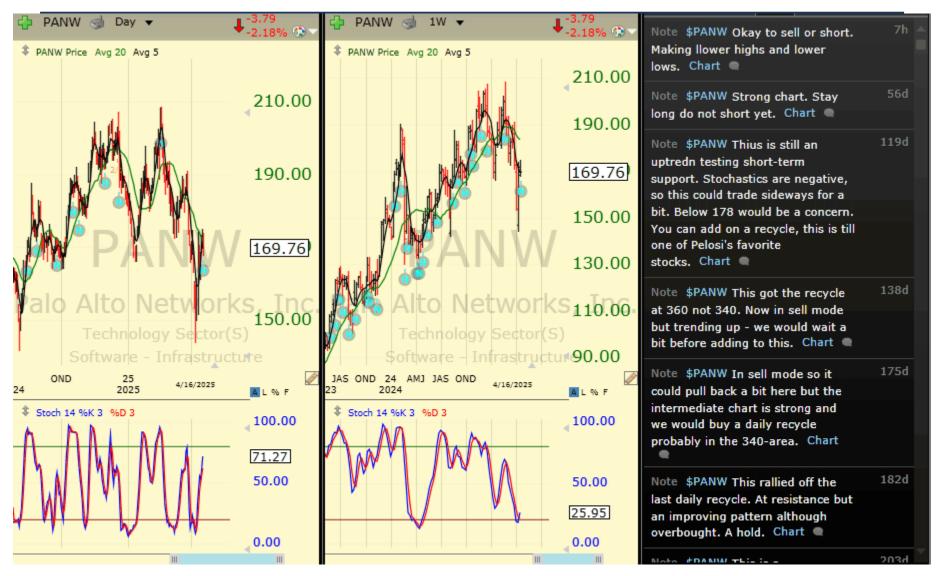






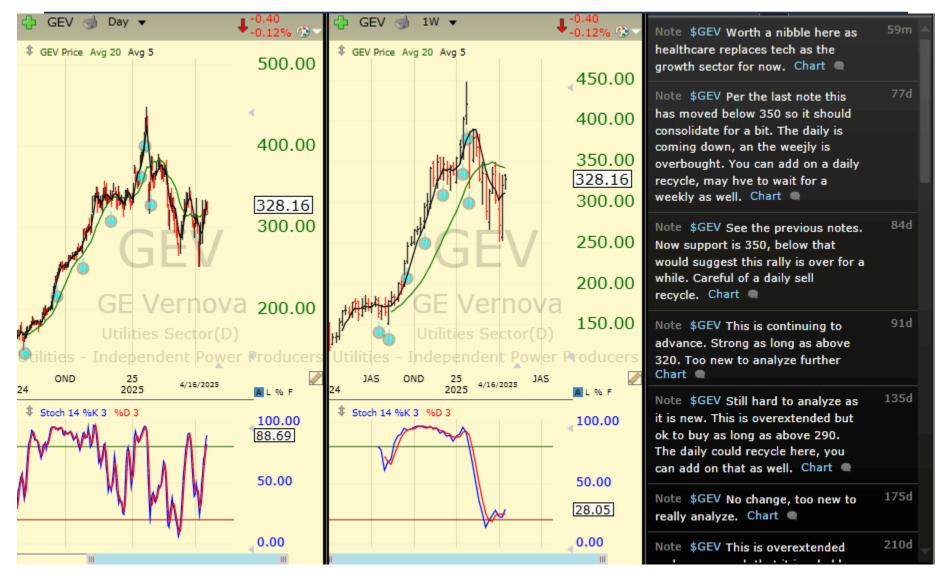






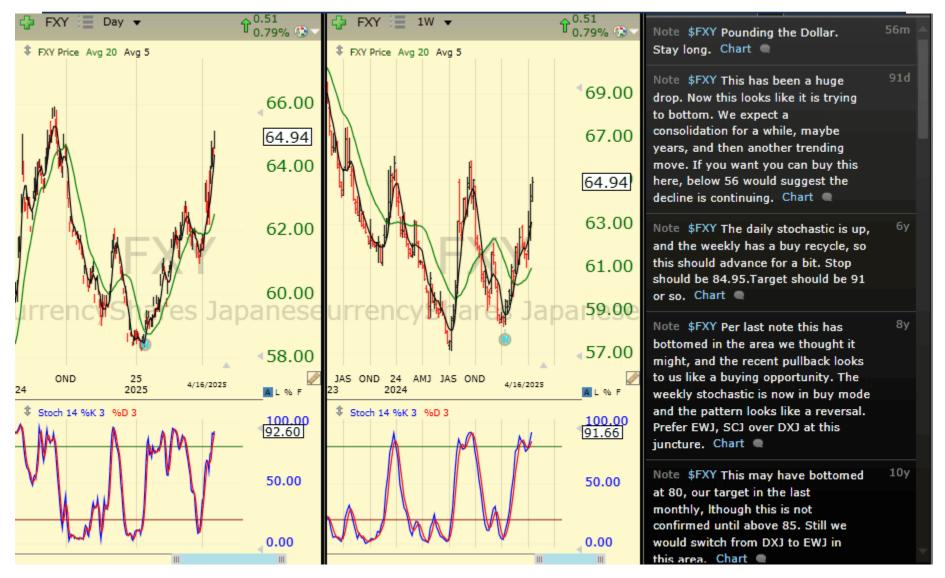




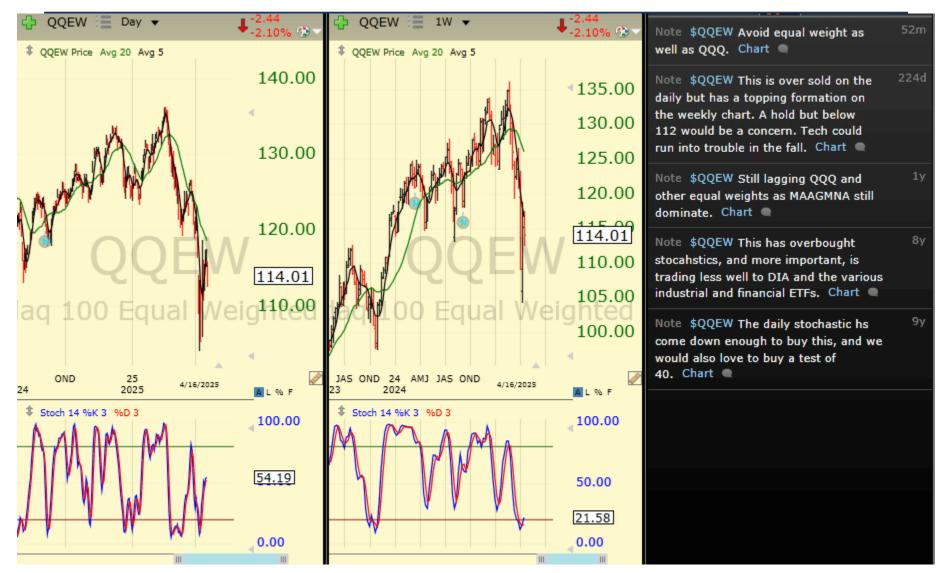






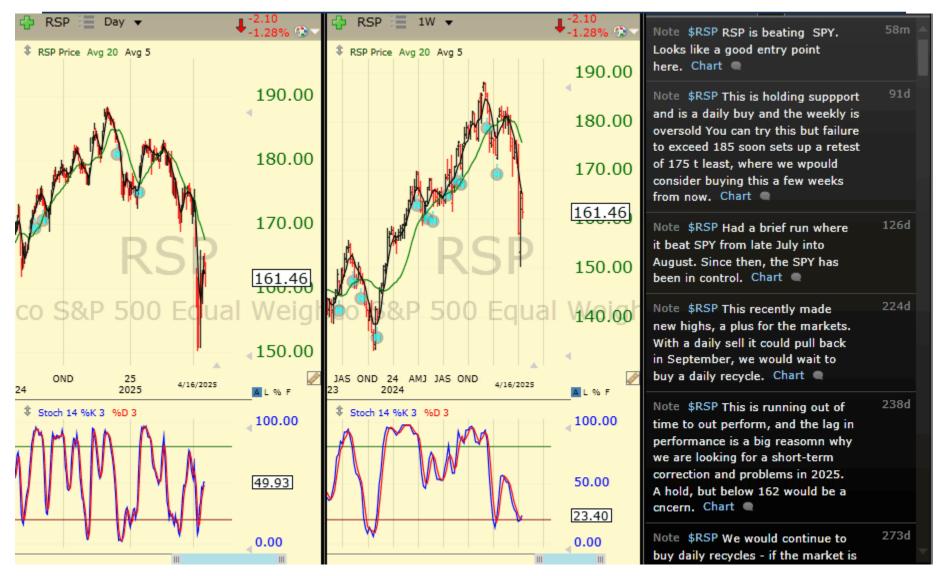






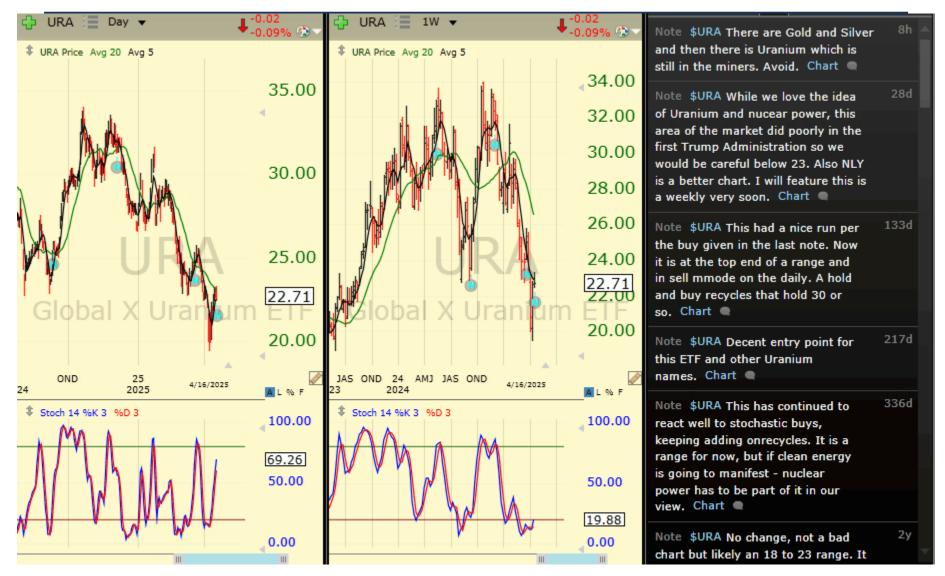
















Technical Indicators

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.

