

ALL STAR CHARTS | CHARTOONS

November 30th, 2024

TABLE OF CONTENTS

- Internals, Breadth & Sentiment
- Intermarket & Miscellaneous
- US Equities
- International Equities
- Commodities
- Bonds
- Currency
- Cryptocurrency

DON'T MISS **THIS WEEK'S CONTENT:**



- [Under The Hood](#)
- [Young Aristocrats](#)
- [The Hall of Famers](#)
- [Junior International Hall of Famers](#)
- [The Short Report](#)
- [2 to 100 Club](#)
- [Bond Report: "Don't Bet on a Bunch of Rate Cuts Next Year"](#)
- [Gold Rush: "Has This Ratio Bottomed?"](#)
- [Commodities Weekly: "Thankful For Higher Prices"](#)

All Star Charts S&P 1500 Moving Average Breadth Dashboard

11/22/2024



All Star Charts S&P 1500 New Highs Breadth Dashboard

11/24/2024

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
S&P 1500	37%	26%	21%	19%	17%
Basic Materials	30%	14%	10%	7%	7%
Communication Services	29%	21%	19%	17%	16%
Consumer Cyclical	38%	30%	21%	19%	19%
Consumer Defensive	41%	26%	18%	16%	14%
Energy	56%	44%	30%	19%	16%
Financial	50%	40%	35%	34%	33%
Healthcare	15%	10%	8%	8%	5%
Industrials	38%	30%	28%	25%	21%
Real Estate	28%	20%	9%	8%	7%
Technology	35%	19%	17%	12%	11%
Utilities	40%	28%	24%	24%	24%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Basic Materials	30%	14%	10%	7%	7%
Agricultural Inputs	40%	0%	0%	0%	0%
Aluminum	0%	0%	0%	0%	0%
Building Materials	60%	60%	40%	40%	40%
Chemicals	33%	0%	0%	0%	0%
Coal	25%	25%	25%	25%	25%
Copper	0%	0%	0%	0%	0%
Gold	100%	0%	0%	0%	0%
Lumber & Wood Production	0%	0%	0%	0%	0%
Other Industrial Metals & Mining	0%	0%	0%	0%	0%
Paper & Paper Products	0%	0%	0%	0%	0%
Specialty Chemicals	35%	10%	13%	0%	0%
Steel	0%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Communication Services	29%	21%	19%	17%	16%
Advertising Agencies	0%	0%	0%	0%	0%
Broadcasting	50%	0%	0%	0%	0%
Electronic Gaming & Multimedia	50%	50%	50%	50%	50%
Entertainment	36%	35%	36%	29%	29%
Internet Content & Information	22%	11%	11%	0%	0%
Publishing	0%	0%	0%	0%	0%
Telecom Services	36%	21%	14%	14%	14%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Consumer Cyclical	38%	30%	21%	19%	19%
Apparel Manufacturing	30%	20%	20%	20%	20%
Apparel Retail	50%	40%	31%	25%	25%
Auto & Truck Dealerships	46%	46%	23%	23%	23%
Auto Manufacturers	67%	67%	67%	67%	67%
Auto Parts	21%	21%	15%	11%	11%
Department Stores	67%	0%	0%	0%	0%
Footwear & Accessories	83%	33%	33%	33%	33%
Furnishings, Fixtures & Appliances	30%	20%	0%	0%	0%
Gambling	0%	0%	0%	0%	0%
Home Improvement Retail	67%	67%	33%	33%	33%
Internet Retail	20%	20%	0%	0%	0%
Leisure	20%	29%	29%	29%	29%
Lodging	40%	40%	40%	40%	40%
Luxury Goods	67%	67%	33%	33%	33%
Packaging & Containers	60%	40%	40%	40%	40%
Personal Services	50%	50%	50%	50%	50%
Recreational Vehicles	33%	33%	0%	0%	0%
Residential Construction	21%	14%	7%	7%	7%
Resorts & Casinos	18%	18%	9%	9%	9%
Restaurants	24%	18%	18%	15%	6%
Specialty Retail	35%	25%	15%	15%	15%
Textile Manufacturing	100%	100%	0%	0%	0%
Travel Services	38%	38%	38%	38%	38%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Consumer Defensive	41%	26%	18%	16%	14%
Beverages - Brewers	0%	0%	0%	0%	0%
Beverages - Non-Alcoholic	43%	44%	0%	0%	0%
Beverages - Wineries & Distilleries	56%	0%	0%	0%	0%
Confectioners	33%	33%	33%	33%	0%
Discount Stores	38%	38%	38%	38%	38%
Education & Training Services	33%	17%	17%	17%	17%
Farm Products	20%	20%	20%	20%	20%
Food Distribution	71%	43%	43%	43%	43%
Grocery Stores	67%	67%	67%	33%	33%
Household & Personal Products	50%	30%	14%	7%	7%
Packaged Foods	35%	15%	4%	4%	4%
Tobacco	67%	67%	67%	67%	67%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Energy	56%	44%	30%	19%	16%
Oil & Gas Drilling	0%	0%	0%	0%	0%
Oil & Gas E&P	70%	66%	45%	39%	35%
Oil & Gas Equipment & Services	67%	39%	22%	11%	11%
Oil & Gas Integrated	75%	75%	75%	75%	50%
Oil & Gas Midstream	38%	38%	38%	38%	38%
Oil & Gas Refining & Marketing	25%	25%	0%	0%	0%
Thermal Coal	0%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Financial	50%	40%	35%	34%	33%
Asset Management	57%	43%	43%	36%	36%
Banks - Diversified	100%	100%	100%	100%	100%
Banks - Regional	53%	49%	40%	40%	38%
Capital Markets	25%	19%	19%	13%	13%
Credit Services	30%	22%	22%	22%	22%
Financial Conglomerates	0%	0%	0%	0%	0%
Financial Data & Stock Exchanges	44%	22%	11%	11%	11%
Insurance - Diversified	40%	40%	20%	20%	20%
Insurance - Life	45%	36%	27%	27%	27%
Insurance - Property & Casualty	54%	54%	46%	46%	42%
Insurance - Reinsurance	75%	50%	26%	26%	26%
Insurance - Specialty	58%	42%	25%	25%	25%
Insurance Brokers	57%	43%	29%	29%	29%
Mortgage Finance	0%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Healthcare	15%	10%	8%	8%	5%
Biotechnology	14%	14%	14%	14%	10%
Diagnostics & Research	0%	0%	0%	0%	0%
Drug Manufacturers - General	10%	0%	0%	0%	0%
Drug Manufacturers - Specialty & Generic	38%	25%	19%	19%	13%
Health Information Services	0%	0%	0%	0%	0%
Healthcare Plans	29%	14%	0%	0%	0%
Medical Care Facilities	22%	11%	11%	6%	6%
Medical Devices	17%	10%	7%	7%	3%
Medical Distribution	17%	17%	17%	17%	0%
Medical Instruments & Supplies	14%	9%	9%	9%	9%
Pharmaceutical Retailers	0%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Industrials	38%	30%	28%	25%	21%
Aerospace & Defense	25%	24%	17%	17%	15%
Airlines	20%	22%	22%	22%	12%
Building Products & Equipment	33%	33%	29%	29%	29%
Business Equipment & Supplies	0%	0%	0%	0%	0%
Conglomerates	43%	43%	43%	43%	29%
Consulting Services	33%	33%	33%	33%	33%
Electrical Equipment & Parts	25%	24%	25%	13%	13%
Engineering & Construction	50%	38%	38%	31%	31%
Farm & Heavy Construction Machinery	42%	25%	25%	25%	8%
Industrial Distribution	64%	30%	36%	27%	27%
Infrastructure Operations	100%	0%	0%	0%	0%
Integrated Freight & Logistics	50%	30%	20%	20%	20%
Marine Shipping	0%	0%	0%	0%	0%
Metal Fabrication	43%	43%	29%	29%	29%
Pollution & Treatment Controls	100%	100%	67%	33%	33%
Railroads	11%	17%	17%	17%	17%
Rental & Leasing Services	35%	35%	35%	35%	13%
Security & Protection Services	0%	0%	0%	0%	0%
Specialty Business Services	39%	30%	36%	36%	36%
Specialty Industrial Machinery	59%	43%	43%	36%	36%
Staffing & Employment Services	0%	0%	0%	0%	0%
Tools & Accessories	29%	29%	29%	29%	29%
Trucking	0%	0%	0%	0%	0%
Waste Management	50%	25%	25%	25%	25%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Real Estate	28%	20%	9%	8%	7%
Real Estate - Diversified	0%	0%	0%	0%	0%
Real Estate Services	13%	13%	13%	0%	0%
REIT - Diversified	29%	14%	0%	0%	0%
REIT - Healthcare Facilities	0%	0%	0%	0%	0%
REIT - Hotel & Motel	33%	33%	11%	11%	0%
REIT - Industrial	36%	18%	0%	0%	0%
REIT - Mortgage	21%	14%	0%	0%	0%
REIT - Office	15%	10%	8%	8%	8%
REIT - Residential	14%	14%	7%	7%	7%
REIT - Retail	29%	29%	19%	19%	19%
REIT - Specialty	70%	43%	21%	21%	14%
Real Estate - Development	0%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Technology	35%	19%	19%	17%	11%
Communication Equipment	27%	13%	13%	13%	13%
Computer Hardware	59%	33%	33%	0%	0%
Consumer Electronics	50%	0%	0%	0%	0%
Electronic Components	0%	0%	0%	0%	0%
Electronics & Computer Distribution	0%	0%	0%	0%	0%
Information Technology Services	29%	17%	13%	13%	13%
Scientific & Technical Instruments	20%	13%	7%	7%	7%
Semiconductor Equipment & Materials	20%	0%	0%	0%	0%
Semiconductors	23%	3%	3%	3%	3%
Software - Application	60%	40%	36%	25%	23%
Software - Infrastructure	61%	31%	29%	23%	17%
Solar	20%	0%	0%	0%	0%

	% of Stocks at 10-Day Highs	% of Stocks at 20-Day Highs	% of Stocks at 63-Day Highs	% of Stocks at 126-Day Highs	% of Stocks at 252-Day Highs
Utilities	40%	28%	24%	24%	24%
Utilities - Diversified	33%	17%	0%	0%	0%
Utilities - Independent Power Producers	0%	0%	0%	0%	0%
Utilities - Regulated Electric	38%	28%	24%	24%	24%
Utilities - Regulated Gas	70%	70%	70%	70%	70%
Utilities - Regulated Water	17%	0%	0%	0%	0%
Utilities - Renewable	40%	0%	0%	0%	0%



All Star Charts S&P 1500 New Lows Breadth Dashboard

11/21/2024

% of Stocks at 10-Day Lows % of Stocks at 20-Day Lows % of Stocks at 63-Day Lows % of Stocks at 126-Day Lows % of Stocks at 252-Day Lows

S&P 1500	2%	1%	1%	0%	0%
Basic Materials	0%	0%	0%	0%	0%
Communication Services	6%	6%	0%	0%	0%
Consumer Cyclical	1%	0%	0%	0%	0%
Consumer Defensive	3%	1%	1%	1%	1%
Energy	0%	0%	0%	0%	0%
Financial	1%	0%	0%	0%	0%
Healthcare	2%	2%	2%	1%	1%
Industrials	2%	1%	1%	1%	1%
Real Estate	2%	0%	0%	0%	0%
Technology	1%	0%	0%	0%	0%
Utilities	2%	2%	2%	2%	2%

Basic Materials	0%	0%	0%	0%	0%
Agricultural Inputs	0%	0%	0%	0%	0%
Aluminum	0%	0%	0%	0%	0%
Building Materials	0%	0%	0%	0%	0%
Chemicals	0%	0%	0%	0%	0%
Coking Coal	0%	0%	0%	0%	0%
Copper	0%	0%	0%	0%	0%
Gold	0%	0%	0%	0%	0%
Lumber & Wood Production	0%	0%	0%	0%	0%
Other Industrial Metals & Mining	0%	0%	0%	0%	0%
Paper & Paper Products	0%	0%	0%	0%	0%
Specialty Chemicals	0%	0%	0%	0%	0%
Steel	0%	0%	0%	0%	0%

Communication Services	6%	6%	0%	0%	0%
Advertising Agencies	0%	0%	0%	0%	0%
Broadcasting	0%	0%	0%	0%	0%
Electronic Gaming & Multimedia	0%	0%	0%	0%	0%
Entertainment	7%	7%	0%	0%	0%
Internet Content & Information	22%	22%	0%	0%	0%
Publishing	0%	0%	0%	0%	0%
Telecom Services	0%	0%	0%	0%	0%

Consumer Cyclical	1%	0%	0%	0%	0%
Apparel Manufacturing	0%	0%	0%	0%	0%
Apparel Retail	0%	0%	0%	0%	0%
Auto & Truck Dealerships	0%	0%	0%	0%	0%
Auto Manufacturers	0%	0%	0%	0%	0%
Auto Parts	0%	0%	0%	0%	0%
Department Stores	0%	0%	0%	0%	0%
Footwear & Accessories	0%	0%	0%	0%	0%
Furnishings, Fixtures & Appliances	0%	0%	0%	0%	0%
Gambling	0%	0%	0%	0%	0%
Home Improvement Retail	0%	0%	0%	0%	0%
Internet Retail	20%	0%	0%	0%	0%
Leisure	0%	0%	0%	0%	0%
Lodging	0%	0%	0%	0%	0%
Luxury Goods	0%	0%	0%	0%	0%
Packaging & Containers	0%	0%	0%	0%	0%
Personal Services	0%	0%	0%	0%	0%
Recreational Vehicles	0%	0%	0%	0%	0%
Residential Construction	0%	0%	0%	0%	0%
Resorts & Casinos	0%	0%	0%	0%	0%
Restaurants	0%	0%	0%	0%	0%
Specialty Retail	5%	5%	5%	0%	0%
Textile Manufacturing	0%	0%	0%	0%	0%
Travel Services	0%	0%	0%	0%	0%

% of Stocks at 10-Day Lows % of Stocks at 20-Day Lows % of Stocks at 63-Day Lows % of Stocks at 126-Day Lows % of Stocks at 252-Day Lows

Consumer Defensive	3%	1%	1%	1%	1%
Beverages - Brewers	33%	0%	0%	0%	0%
Beverages - Non-Alcoholic	0%	0%	0%	0%	0%
Beverages - Wineries & Distilleries	0%	0%	0%	0%	0%
Confectioners	0%	0%	0%	0%	0%
Discount Stores	0%	0%	0%	0%	0%
Education & Training Services	0%	0%	0%	0%	0%
Farm Products	0%	0%	0%	0%	0%
Food Distribution	0%	0%	0%	0%	0%
Grocery Stores	0%	0%	0%	0%	0%
Household & Personal Products	0%	0%	0%	0%	0%
Packaged Foods	4%	0%	0%	0%	0%
Tobacco	0%	0%	0%	0%	0%

Energy	0%	0%	0%	0%	0%
Oil & Gas Drilling	0%	0%	0%	0%	0%
Oil & Gas E&P	0%	0%	0%	0%	0%
Oil & Gas Equipment & Services	0%	0%	0%	0%	0%
Oil & Gas Integrated	0%	0%	0%	0%	0%
Oil & Gas Midstream	0%	0%	0%	0%	0%
Oil & Gas Refining & Marketing	0%	0%	0%	0%	0%
Thermal Coal	0%	0%	0%	0%	0%

Financial	1%	0%	0%	0%	0%
Asset Management	0%	0%	0%	0%	0%
Banks - Diversified	0%	0%	0%	0%	0%
Banks - Regional	0%	0%	0%	0%	0%
Capital Markets	6%	0%	0%	0%	0%
Credit Services	6%	6%	6%	0%	0%
Financial Conglomerates	0%	0%	0%	0%	0%
Financial Data & Stock Exchanges	0%	0%	0%	0%	0%
Insurance - Diversified	0%	0%	0%	0%	0%
Insurance - Life	0%	0%	0%	0%	0%
Insurance - Property & Casualty	0%	0%	0%	0%	0%
Insurance - Reinsurance	0%	0%	0%	0%	0%
Insurance - Specialty	0%	0%	0%	0%	0%
Insurance Brokers	0%	0%	0%	0%	0%
Mortgage Finance	0%	0%	0%	0%	0%

Healthcare	2%	2%	2%	1%	1%
Biotechnology	3%	3%	3%	3%	3%
Diagnostics & Research	0%	0%	0%	0%	0%
Drug Manufacturers - General	0%	0%	0%	0%	0%
Drug Manufacturers - Specialty & Generic	0%	0%	0%	0%	0%
Health Information Services	0%	0%	0%	0%	0%
Healthcare Plans	0%	0%	0%	0%	0%
Medical Care Facilities	1%	6%	6%	0%	0%
Medical Devices	3%	3%	3%	3%	0%
Medical Distribution	0%	0%	0%	0%	0%
Medical Instruments & Supplies	0%	0%	0%	0%	0%
Pharmaceutical Retailers	0%	0%	0%	0%	0%

% of Stocks at 10-Day Lows % of Stocks at 20-Day Lows % of Stocks at 63-Day Lows % of Stocks at 126-Day Lows % of Stocks at 252-Day Lows

Industrials	2%	1%	1%	1%	1%
Aerospace & Defense	0%	0%	0%	0%	0%
Airlines	0%	0%	0%	0%	0%
Building Products & Equipment	0%	0%	0%	0%	0%
Business Equipment & Supplies	0%	0%	0%	0%	0%
Conglomerates	0%	0%	0%	0%	0%
Consulting Services	0%	0%	0%	0%	0%
Electrical Equipment & Parts	0%	0%	0%	0%	0%
Engineering & Construction	6%	6%	6%	6%	6%
Farm & Heavy Construction Machinery	0%	0%	0%	0%	0%
Industrial Distribution	0%	0%	0%	0%	0%
Infrastructure Operations	0%	0%	0%	0%	0%
Integrated Freight & Logistics	10%	0%	0%	0%	0%
Marine Shipping	0%	0%	0%	0%	0%
Metal Fabrication	14%	0%	0%	0%	0%
Pollution & Treatment Controls	0%	0%	0%	0%	0%
Railroads	0%	0%	0%	0%	0%
Rental & Leasing Services	0%	0%	0%	0%	0%
Security & Protection Services	0%	0%	0%	0%	0%
Specialty Business Services	9%	9%	9%	9%	9%
Specialty Industrial Machinery	0%	0%	0%	0%	0%
Staffing & Employment Services	0%	0%	0%	0%	0%
Tools & Accessories	0%	0%	0%	0%	0%
Trucking	0%	0%	0%	0%	0%
Waste Management	0%	0%	0%	0%	0%

Real Estate	2%	0%	0%	0%	0%
Real Estate - Diversified	0%	0%	0%	0%	0%
Real Estate Services	0%	0%	0%	0%	0%
REIT - Diversified	0%	0%	0%	0%	0%
REIT - Healthcare Facilities	10%	0%	0%	0%	0%
REIT - Hotel & Motel	0%	0%	0%	0%	0%
REIT - Industrial	0%	0%	0%	0%	0%
REIT - Mortgage	0%	0%	0%	0%	0%
REIT - Office	0%	0%	0%	0%	0%
REIT - Residential	0%	0%	0%	0%	0%
REIT - Retail	5%	0%	0%	0%	0%
REIT - Specialty	0%	0%	0%	0%	0%
Real Estate - Development	0%	0%	0%	0%	0%

Technology	1%	0%	0%	0%	0%
Communication Equipment	0%	0%	0%	0%	0%
Computer Hardware	0%	0%	0%	0%	0%
Consumer Electronics	0%	0%	0%	0%	0%
Electronic Components	0%	0%	0%	0%	0%
Electronics & Computer Distribution	0%	0%	0%	0%	0%
Information Technology Services	0%	0%	0%	0%	0%
Scientific & Technical Instruments	0%	0%	0%	0%	0%
Semiconductor Equipment & Materials	0%	0%	0%	0%	0%
Semiconductors	3%	3%	0%	0%	0%
Software - Application	3%	0%	0%	0%	0%
Software - Infrastructure	3%	0%	0%	0%	0%
Solar	0%	0%	0%	0%	0%

Utilities	2%	2%	2%	2%	2%
Utilities - Diversified	17%	17%	17%	17%	17%
Utilities - Independent Power Producers	0%	0%	0%	0%	0%
Utilities - Regulated Electric	0%	0%	0%	0%	0%
Utilities - Regulated Gas	0%	0%	0%	0%	0%
Utilities - Regulated Water	0%	0%	0%	0%	0%
Utilities - Renewable	0%	0%	0%	0%	0%



All Star Charts S&P 1500 Advance Decline Dashboard

11/21/2024

	% of Advancing Stocks	% of Declining Stocks
S&P 1500	84%	15%
Basic Materials	77%	23%
Communication Services	71%	27%
Consumer Cyclical	91%	8%
Consumer Defensive	80%	17%
Energy	73%	26%
Financial	96%	3%
Healthcare	75%	24%
Industrials	92%	8%
Real Estate	81%	17%
Technology	86%	13%
Utilities	53%	43%

	% of Advancing Stocks	% of Declining Stocks
Basic Materials	77%	23%
Agricultural Inputs	60%	40%
Aluminum	33%	67%
Building Materials	100%	0%
Chemicals	67%	33%
Coking Coal	25%	75%
Copper	0%	100%
Gold	100%	0%
Lumber & Wood Production	100%	0%
Other Industrial Metals & Mining	100%	0%
Paper & Paper Products	100%	0%
Specialty Chemicals	87%	13%
Steel	75%	25%

	% of Advancing Stocks	% of Declining Stocks
Communication Services	71%	27%
Advertising Agencies	100%	0%
Broadcasting	100%	0%
Electronic Gaming & Multimedia	50%	50%
Entertainment	57%	43%
Internet Content & Information	67%	33%
Publishing	100%	0%
Telecom Services	71%	21%

	% of Advancing Stocks	% of Declining Stocks
Consumer Cyclical	91%	8%
Apparel Manufacturing	100%	0%
Apparel Retail	100%	0%
Auto & Truck Dealerships	92%	8%
Auto Manufacturers	100%	0%
Auto Parts	100%	0%
Department Stores	100%	0%
Footwear & Accessories	100%	0%
Furnishings, Fixtures & Appliances	100%	0%
Gambling	50%	50%
Home Improvement Retail	67%	33%
Internet Retail	60%	40%
Leisure	86%	14%
Lodging	100%	0%
Luxury Goods	100%	0%
Packaging & Containers	93%	7%
Personal Services	100%	0%
Recreational Vehicles	100%	0%
Residential Construction	100%	0%
Resorts & Casinos	82%	18%
Restaurants	82%	18%
Specialty Retail	80%	15%
Textile Manufacturing	100%	0%
Travel Services	75%	25%

	% of Advancing Stocks	% of Declining Stocks
Consumer Defensive	80%	17%
Beverages - Brewers	33%	67%
Beverages - Non-Alcoholic	100%	0%
Beverages - Wineries & Distillers	50%	50%
Confectioners	33%	67%
Discount Stores	100%	0%
Education & Training Services	100%	0%
Farm Products	40%	40%
Food Distribution	86%	14%
Grocery Stores	100%	0%
Household & Personal Products	86%	14%
Packaged Foods	81%	19%
Tobacco	67%	33%

	% of Advancing Stocks	% of Declining Stocks
Energy	73%	26%
Oil & Gas Drilling	100%	0%
Oil & Gas E&P	78%	22%
Oil & Gas Equipment & Services	89%	11%
Oil & Gas Integrated	75%	25%
Oil & Gas Midstream	50%	50%
Oil & Gas Refining & Marketing	50%	50%
Thermal Coal	0%	100%

	% of Advancing Stocks	% of Declining Stocks
Financial	96%	3%
Asset Management	95%	5%
Banks - Diversified	100%	0%
Banks - Regional	100%	0%
Capital Markets	75%	25%
Credit Services	94%	6%
Financial Conglomerates	100%	0%
Financial Data & Stock Exchanges	100%	0%
Insurance - Diversified	100%	0%
Insurance - Life	100%	0%
Insurance - Property & Casualty	88%	12%
Insurance - Reinsurance	100%	0%
Insurance - Specialty	100%	0%
Insurance Brokers	100%	0%
Mortgage Finance	100%	0%

	% of Advancing Stocks	% of Declining Stocks
Healthcare	75%	24%
Biotechnology	99%	1%
Diagnostics & Research	74%	26%
Drug Manufacturers - General	60%	40%
Drug Manufacturers - Specialty & Generic	87%	13%
Health Information Services	92%	8%
Healthcare Plans	43%	57%
Medical Care Facilities	72%	28%
Medical Devices	70%	30%
Medical Distribution	50%	50%
Medical Instruments & Supplies	68%	32%
Pharmaceutical Retailers	100%	0%

	% of Advancing Stocks	% of Declining Stocks
Industrials	92%	8%
Aerospace & Defense	96%	4%
Airlines	67%	33%
Building Products & Equipment	96%	4%
Business Equipment & Supplies	100%	0%
Conglomerates	100%	0%
Consulting Services	100%	0%
Electrical Equipment & Parts	100%	0%
Engineering & Construction	81%	19%
Farm & Heavy Construction Machinery	92%	8%
Industrial Distribution	100%	0%
Infrastructure Operations	100%	0%
Integrated Freight & Logistics	90%	10%
Marine Shipping	50%	50%
Metal Fabrication	86%	14%
Pollution & Treatment Controls	100%	0%
Railroads	100%	0%
Rental & Leasing Services	100%	0%
Security & Protection Services	67%	33%
Specialty Business Services	82%	18%
Specialty Industrial Machinery	100%	0%
Staffing & Employment Services	87%	13%
Tools & Accessories	100%	0%
Trucking	80%	20%
Waste Management	100%	0%

	% of Advancing Stocks	% of Declining Stocks
Real Estate	81%	17%
Real Estate - Diversified	100%	0%
Real Estate Services	100%	0%
REIT - Diversified	71%	29%
REIT - Healthcare Facilities	40%	60%
REIT - Hotel & Motel	100%	0%
REIT - Industrial	100%	0%
REIT - Mortgage	71%	29%
REIT - Office	85%	15%
REIT - Residential	100%	0%
REIT - Retail	67%	33%
REIT - Specialty	100%	0%
Real Estate - Development	100%	0%

	% of Advancing Stocks	% of Declining Stocks
Technology	86%	13%
Communication Equipment	99%	1%
Computer Hardware	80%	20%
Consumer Electronics	50%	50%
Electronic Components	88%	12%
Electronics & Computer Distribution	100%	0%
Information Technology Services	75%	25%
Scientific & Technical Instruments	87%	13%
Semiconductor Equipment & Materials	80%	20%
Semiconductors	80%	20%
Software - Application	95%	5%
Software - Infrastructure	89%	11%
Solar	100%	0%

	% of Advancing Stocks	% of Declining Stocks
Utilities	53%	43%
Utilities - Diversified	67%	33%
Utilities - Independent Power Producers	0%	100%
Utilities - Regulated Electric	38%	62%
Utilities - Regulated Gas	80%	20%
Utilities - Regulated Water	83%	17%
Utilities - Renewable	60%	40%



All Star Charts S&P 1500 Weekly Advance Decline Dashboard

11/21/2024

% of Advancing Stocks		% of Declining Stocks		% of Advancing Stocks		% of Declining Stocks		% of Advancing Stocks		% of Declining Stocks	
S&P 1500	87%	12%	Consumer Defensive	84%	16%	Industrials	89%	10%	Real Estate	91%	7%
Basic Materials	93%	7%	Beverages - Brewers	33%	67%	Aerospace & Defense	87%	13%	Real Estate - Diversified	100%	0%
Communication Services	85%	13%	Beverages - Non-Alcoholic	86%	14%	Defense	33%	67%	Real Estate Services	100%	0%
Consumer Cyclical	77%	23%	Beverages - Wineries & Distilleries	50%	50%	Building Products & Equipment	96%	5%	REIT - Diversified	100%	0%
Consumer Defensive	84%	16%	Confectioners	67%	33%	Business Equipment & Supplies	100%	0%	REIT - Healthcare Facilities	50%	30%
Energy	94%	6%	Discount Stores	75%	25%	Conglomerates	86%	14%	REIT - Hotel & Motel	100%	0%
Financial	94%	6%	Education & Training Services	83%	17%	Consulting Services	100%	0%	REIT - Industrial	91%	9%
Healthcare	81%	19%	Farm Products	40%	60%	Electrical Equipment & Parts	88%	0%	REIT - Mortgage	93%	7%
Industrials	89%	10%	Food Distribution	86%	14%	Engineering & Construction	75%	25%	REIT - Office	92%	8%
Real Estate	94%	7%	Grocery Stores	100%	0%	Farm & Heavy Construction Machinery	100%	0%	REIT - Residential	93%	7%
Technology	90%	10%	Household & Personal Products	100%	0%	Industrial Distribution	100%	0%	REIT - Retail	95%	0%
Utilities	88%	12%	Packaged Foods	90%	8%	Infrastructure Operations	100%	0%	REIT - Specialty	97%	7%
			Tobacco	100%	0%	Integrated Freight & Logistics	80%	20%	Real Estate - Development	100%	0%
						Marine Shipping	50%	50%			
Basic Materials	93%	7%	Energy	94%	6%	Metal Fabrication	86%	14%	Technology	90%	10%
Agricultural Inputs	80%	20%	Oil & Gas Drilling	100%	0%	Pollution & Treatment Controls	100%	0%	Communication Equipment	93%	7%
Aluminum	67%	33%	Oil & Gas E&P	96%	4%	Railroads	80%	20%	Computer Hardware	100%	0%
Building Materials	100%	0%	Oil & Gas Equipment & Services	100%	0%	Rentals & Leasing Services	88%	13%	Consumer Electronics	100%	0%
Chemicals	93%	7%	Oil & Gas Integrated	100%	0%	Security & Protection Services	83%	17%	Electronic Components	94%	6%
Coking Coal	100%	0%	Oil & Gas Midstream	88%	13%	Specialty Business Services	73%	27%	Electronics & Computer Distribution	83%	17%
Copper	100%	0%	Oil & Gas Refining & Marketing	75%	25%	Specialty Industrial Machinery	100%	0%	Information Technology Services	70%	21%
Gold	100%	0%	Thermal Coal	100%	0%	Staffing & Employment Services	100%	0%	Scientific & Technical Instruments	100%	0%
Lumber & Wood Production	100%	0%	Financial	91%	8%	Tools & Accessories	100%	0%	Semiconductor Equipment & Materials	100%	0%
Other Industrial Metals & Mining	100%	0%	Asset Management	91%	9%	Trucking	100%	0%	Semiconductors	87%	13%
Paper & Paper Products	100%	0%	Banks - Diversified	100%	0%	Waste Management	100%	0%	Software - Application	93%	8%
Specialty Chemicals	94%	6%	Banks - Regional	99%	0%	Real Estate	91%	7%	Software - Infrastructure	83%	17%
Steel	100%	0%	Capital Markets	88%	13%	Real Estate - Diversified	100%	0%	Solar	80%	20%
			Credit Services	72%	28%	Real Estate Services	100%	0%	Utilities	88%	12%
Communication Services	85%	13%	Financial Conglomerates	100%	0%	Real Estate - Diversified	100%	0%	Utilities - Diversified	83%	17%
Advertising Agencies	100%	0%	Financial Data & Stock Exchanges	89%	11%	Real Estate Services	100%	0%	Utilities - Independent Power Producers	100%	0%
Broadcasting	100%	0%	Insurance - Diversified	80%	20%	REIT - Diversified	100%	0%	Utilities - Regulated Electric	86%	14%
Electronic Gaming & Multimedia	100%	0%	Insurance - Life	91%	9%	REIT - Healthcare Facilities	50%	30%	Utilities - Regulated Gas	100%	0%
Entertainment	86%	14%	Insurance - Property & Casualty	79%	17%	REIT - Hotel & Motel	100%	0%	Utilities - Regulated Water	67%	33%
Internet Content & Information	78%	22%	Insurance - Reinsurance	75%	25%	REIT - Industrial	91%	9%	Utilities - Renewable	100%	0%
Publishing	100%	0%	Insurance - Specialty	100%	0%	REIT - Mortgage	93%	7%			
Telecom Services	79%	14%	Insurance Brokers	100%	0%	REIT - Office	92%	8%			
			Mortgage Finance	67%	33%	REIT - Residential	93%	7%			
Consumer Cyclical	77%	23%	Healthcare	81%	19%	REIT - Retail	95%	0%			
Apparel Manufacturing	50%	50%	Biotechnology	72%	28%	REIT - Specialty	97%	7%			
Apparel Retail	75%	25%	Diagnostics & Research	89%	11%	Real Estate - Development	100%	0%			
Auto & Truck Dealerships	77%	23%	Drug Manufacturers - General	90%	10%						
Auto Manufacturers	100%	0%	Drug Manufacturers - Specialty & Generic	88%	13%						
Auto Parts	79%	21%	Health Information Services	91%	9%						
Department Stores	67%	33%	Healthcare Plans	71%	29%						
Footwear & Accessories	100%	0%	Medical Care Facilities	83%	17%						
Furnishings, Fixtures & Appliances	80%	20%	Medical Devices	70%	30%						
Gambling	100%	0%	Medical Distribution	100%	0%						
Home Improvement Retail	67%	33%	Medical Instruments & Supplies	82%	18%						
Internet Retail	80%	20%	Pharmaceutical Retailers	100%	0%						
Leisure	86%	14%									
Lodging	80%	20%									
Luxury Goods	67%	33%									
Packaging & Containers	87%	13%									
Personal Services	75%	25%									
Recreational Vehicles	83%	17%									
Residential Construction	93%	7%									
Resorts & Casinos	82%	18%									
Restaurants	59%	41%									
Specialty Retail	65%	35%									
Textile Manufacturing	100%	0%									
Travel Services	88%	13%									

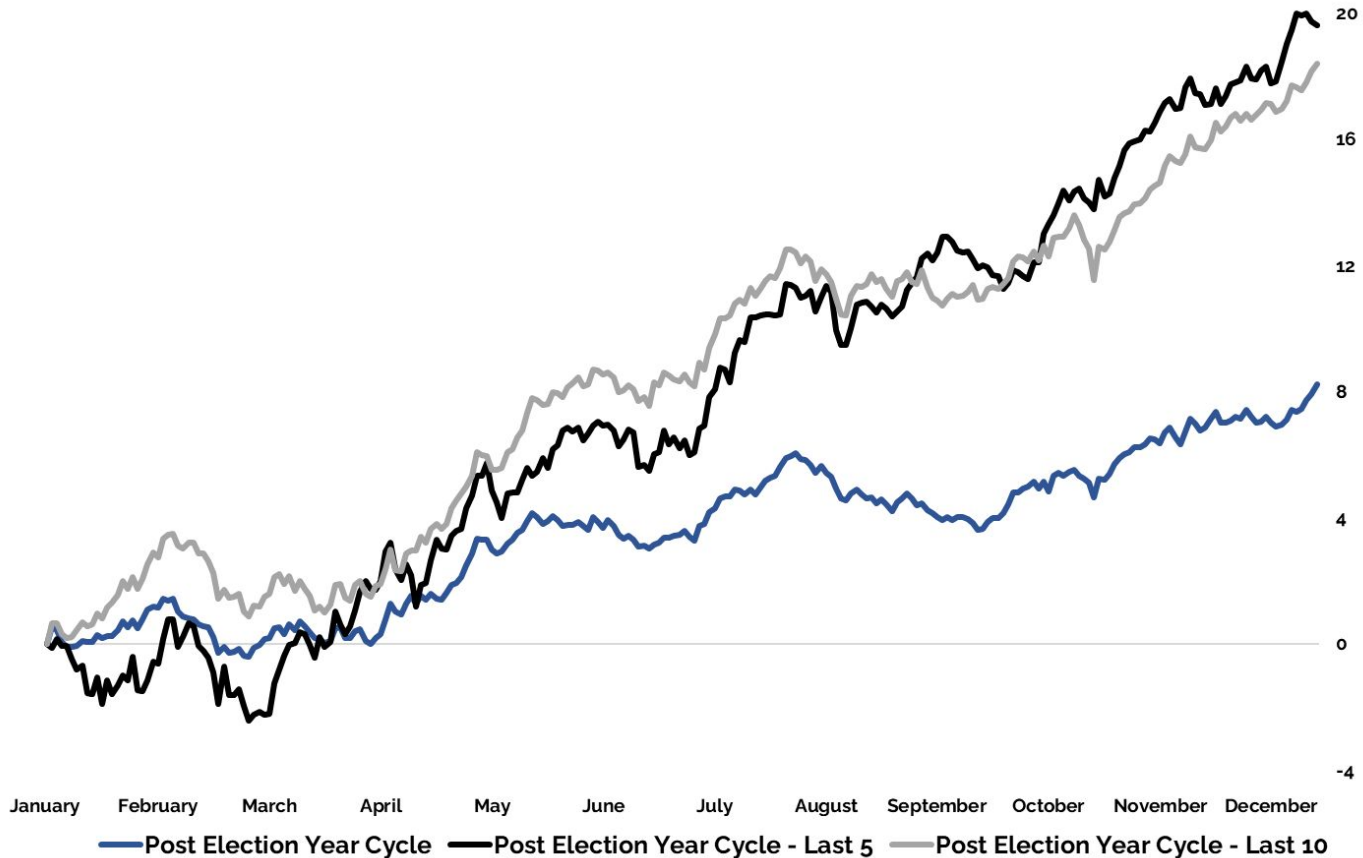


Percentage of S&P 1500 Components Making New Relative...

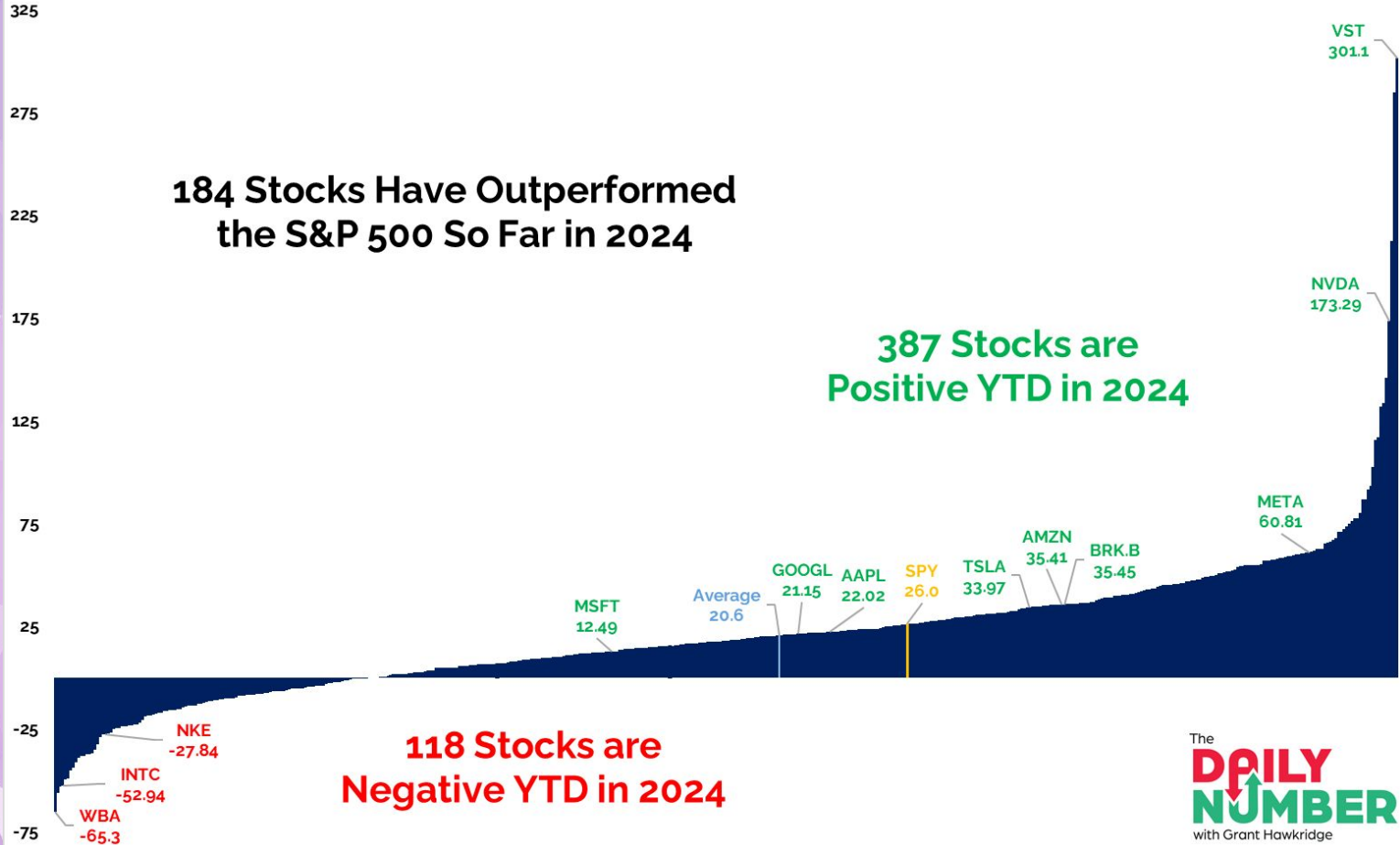
ALL STAR CHARTS

	1 Month	3 Months	6 Months	12 Months
Basic Materials	24%	17%	16%	13%
Communication Services	32%	15%	15%	13%
Consumer Cyclical	30%	24%	17%	15%
Consumer Defensive	17%	14%	13%	11%
Energy	10%	6%	6%	6%
Financial	6%	2%	1%	0%
Healthcare	34%	30%	23%	21%
Industrials	20%	17%	12%	10%
Real Estate	18%	15%	12%	10%
Technology	26%	22%	17%	15%
Utilities	3%	3%	3%	3%
Total% (Count)	21%	16%	13%	11%
	314	245	189	166

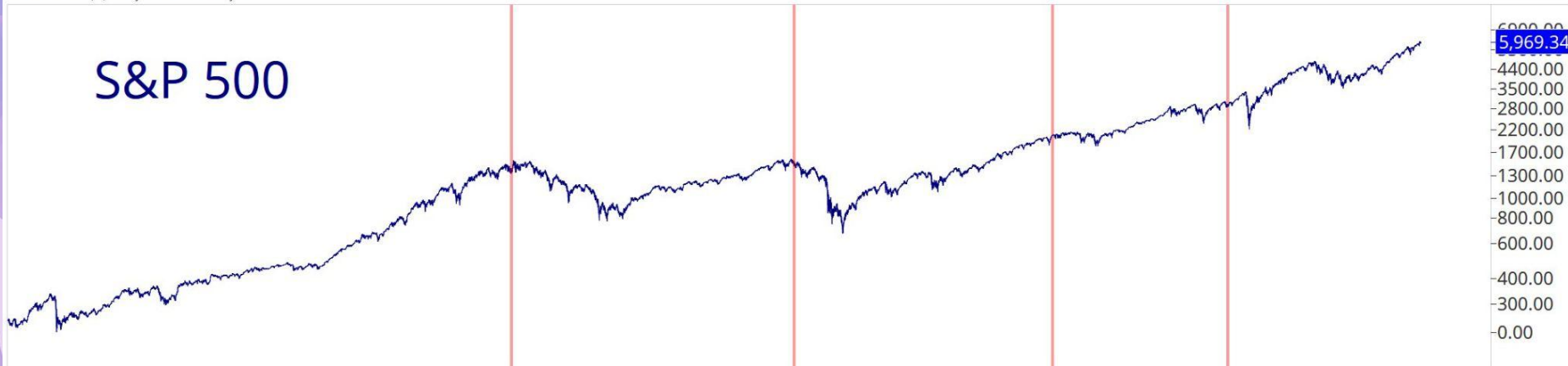
S&P 500 Post Election Year Cycle



2024 Year to Date Performance of S&P 500 Stocks

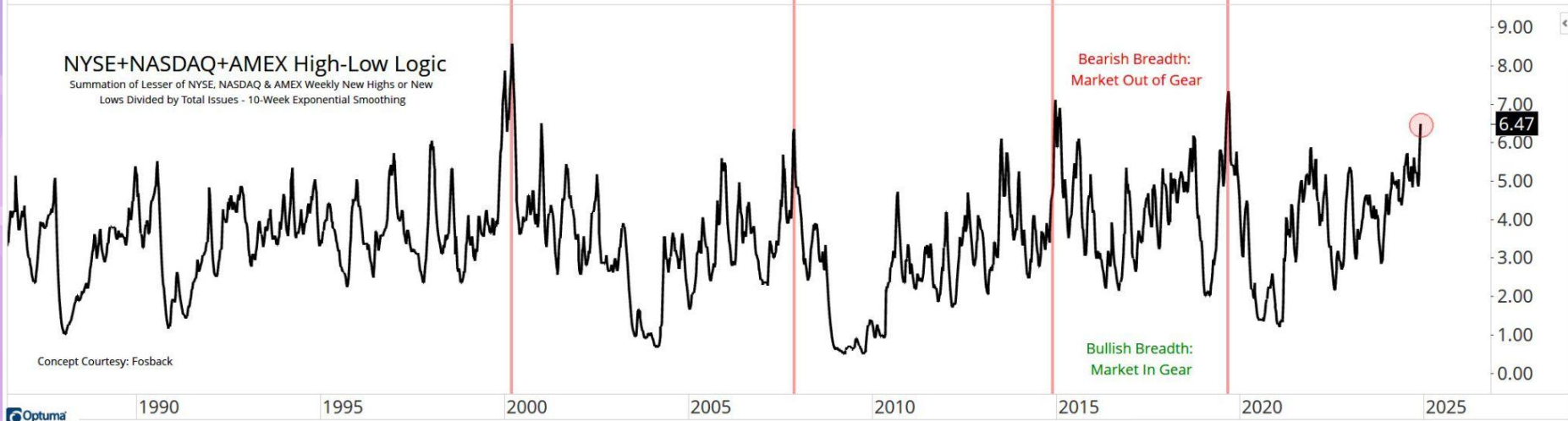


S&P 500



NYSE+NASDAQ+AMEX High-Low Logic

Summation of Lesser of NYSE, NASDAQ & AMEX Weekly New Highs or New Lows Divided by Total Issues - 10-Week Exponential Smoothing



Concept Courtesy: Fosback

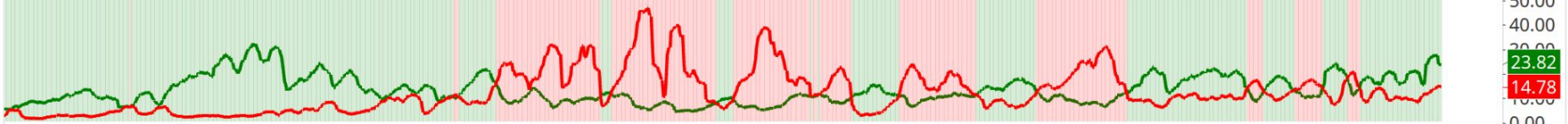


S&P 500

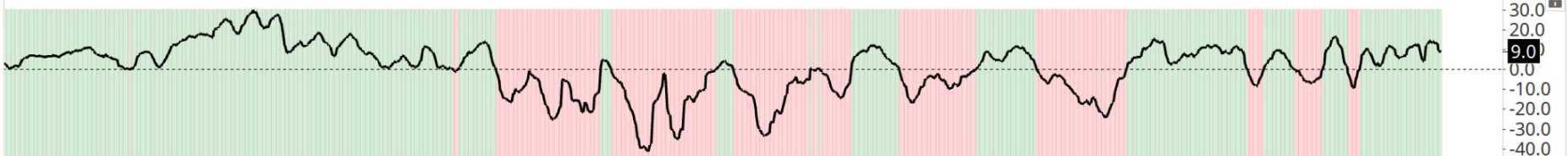


Percentage of NYSE+NASDAQ Stocks Making 52-Week Highs Over the Past Two Weeks

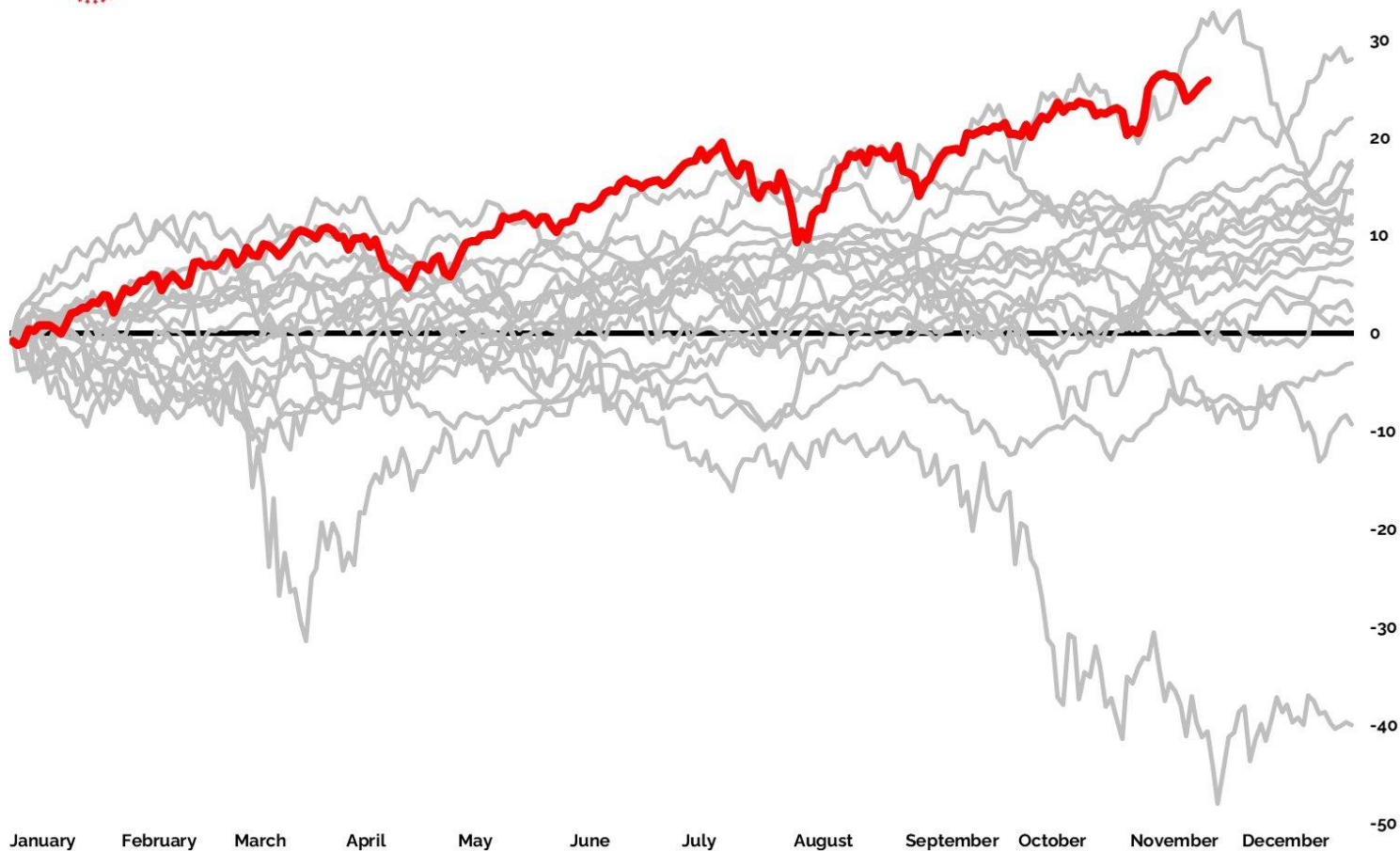
Percentage of NYSE+NASDAQ Stocks Making 52-Week Lows Over the Past Two Weeks



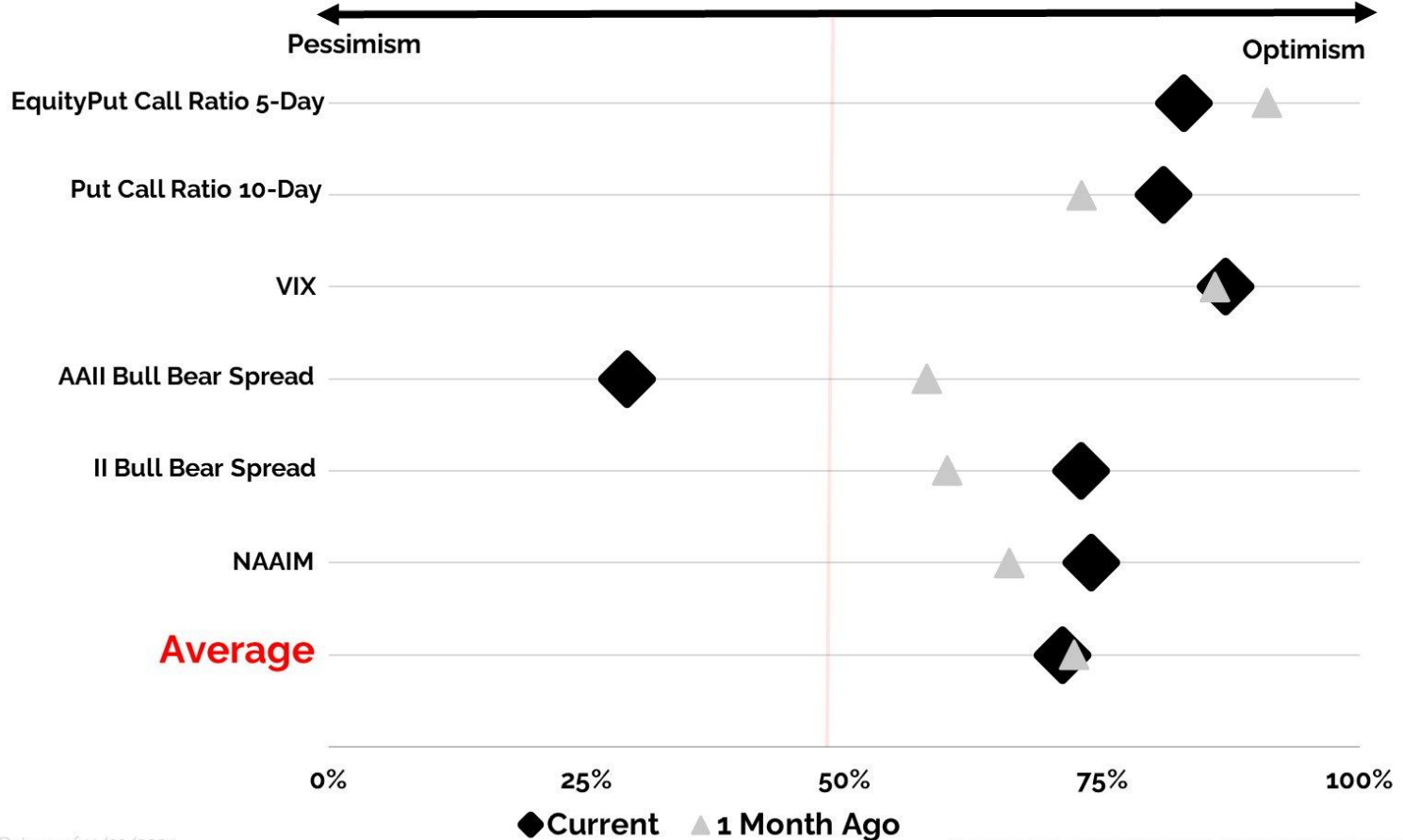
Spread Between 52-Week Highs Over the Past Two Weeks & 52-Week Lows Over the Past Two Weeks



S&P 500 Election Years vs 2024



Sentiment Range Summary



The
Economist

The least bad deal for Ukraine

Mapping out a trade war

The problem with ultra-processed foods

The best books of 2024

NOVEMBER 30TH–DECEMBER 6TH 2024

“MY CONTEMPT FOR THE STATE IS INFINITE”

What Javier Milei can teach Donald Trump
OUR INTERVIEW



HOW WARREN BUFFETT WILL GIVE AWAY \$150 BILLION • PAGE 10

BARRON'S

VOL. CIV NO. 49

DECEMBER 2, 2024 \$5.00

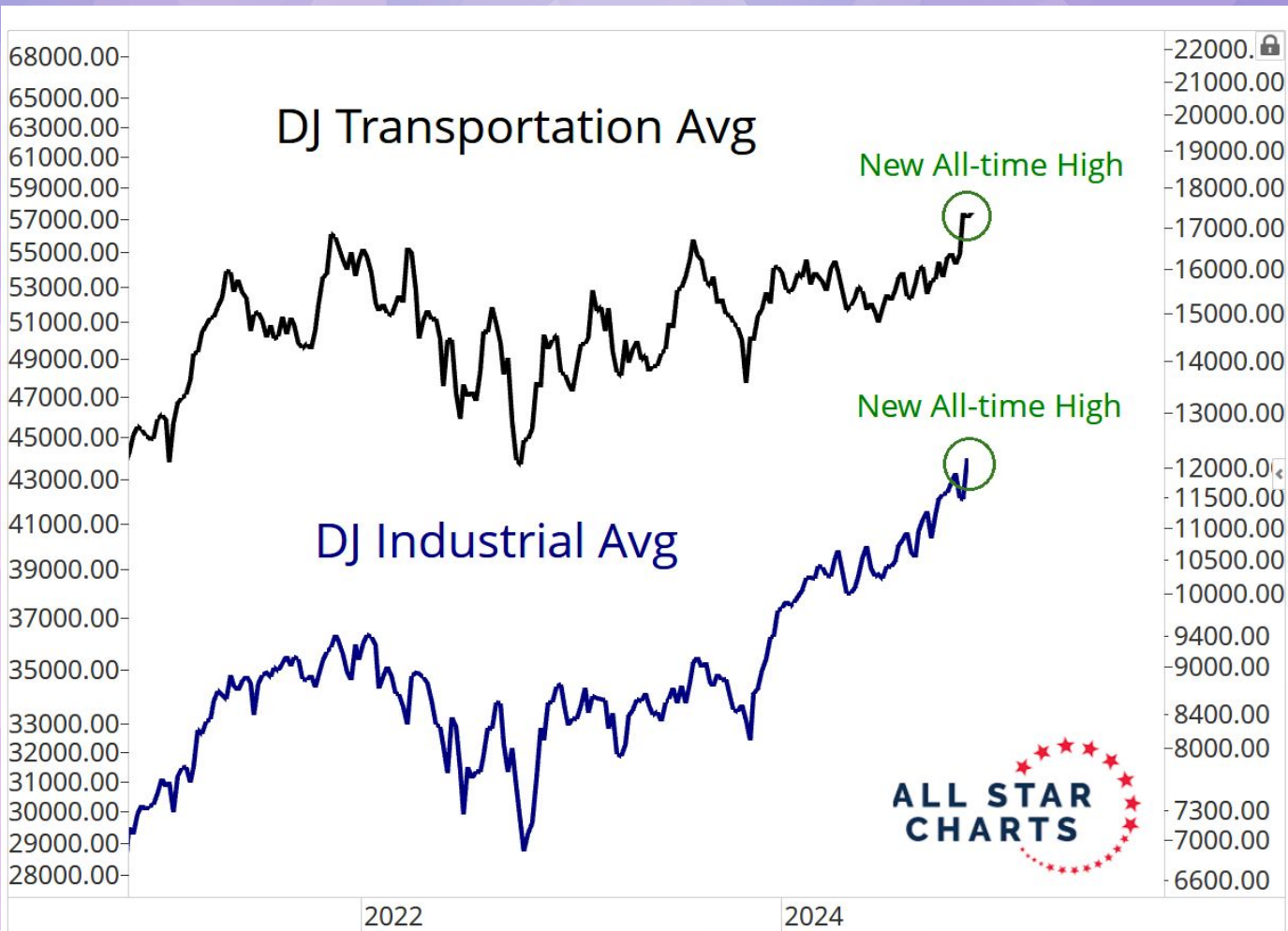


Tax Moves for Trump 2.0

What you'll pay on income, capital gains, gifts, estates,
and more. How to prepare.

PULLOUT SECTION

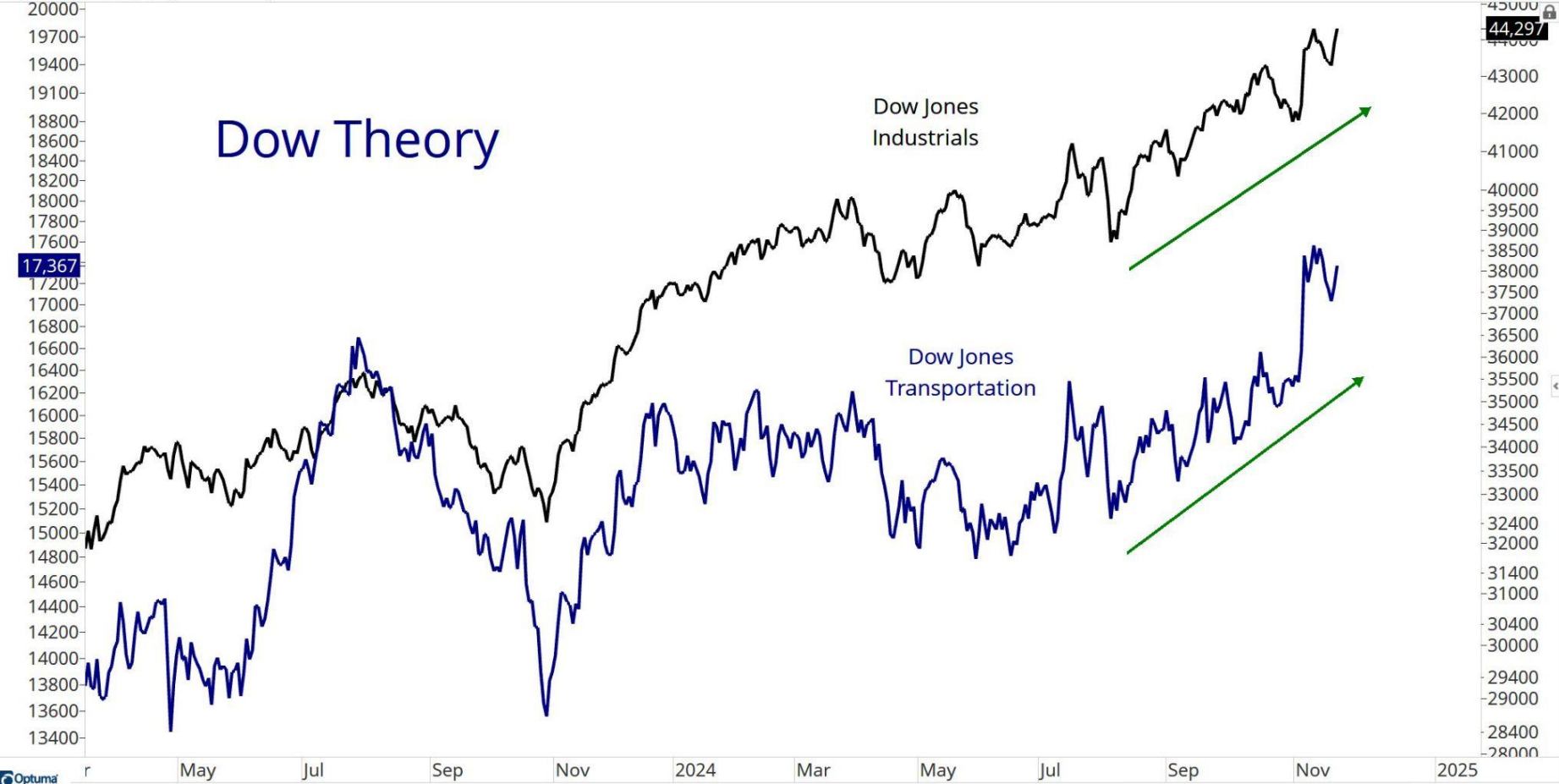
D
DOW JONES



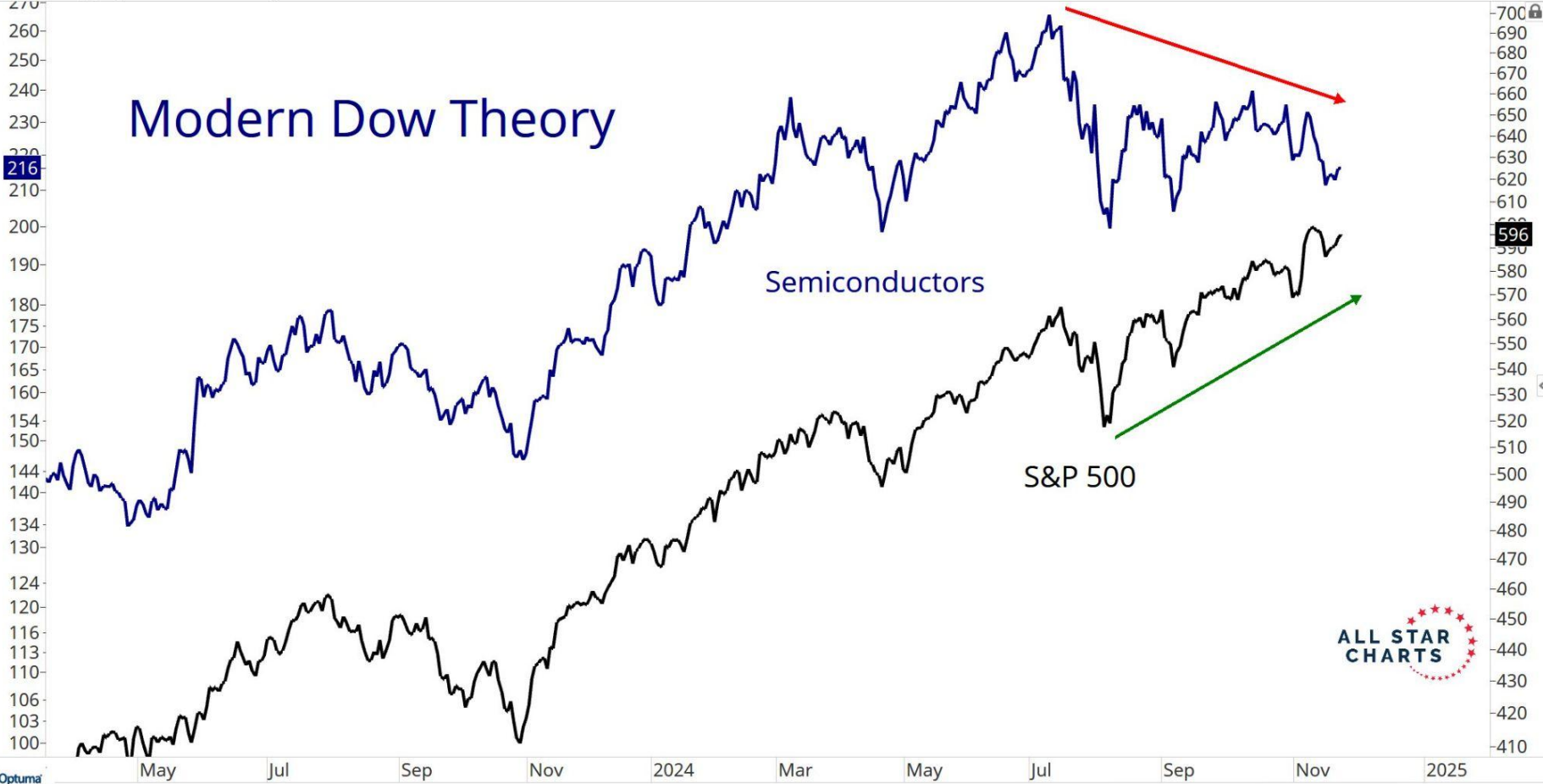
Dow Theory

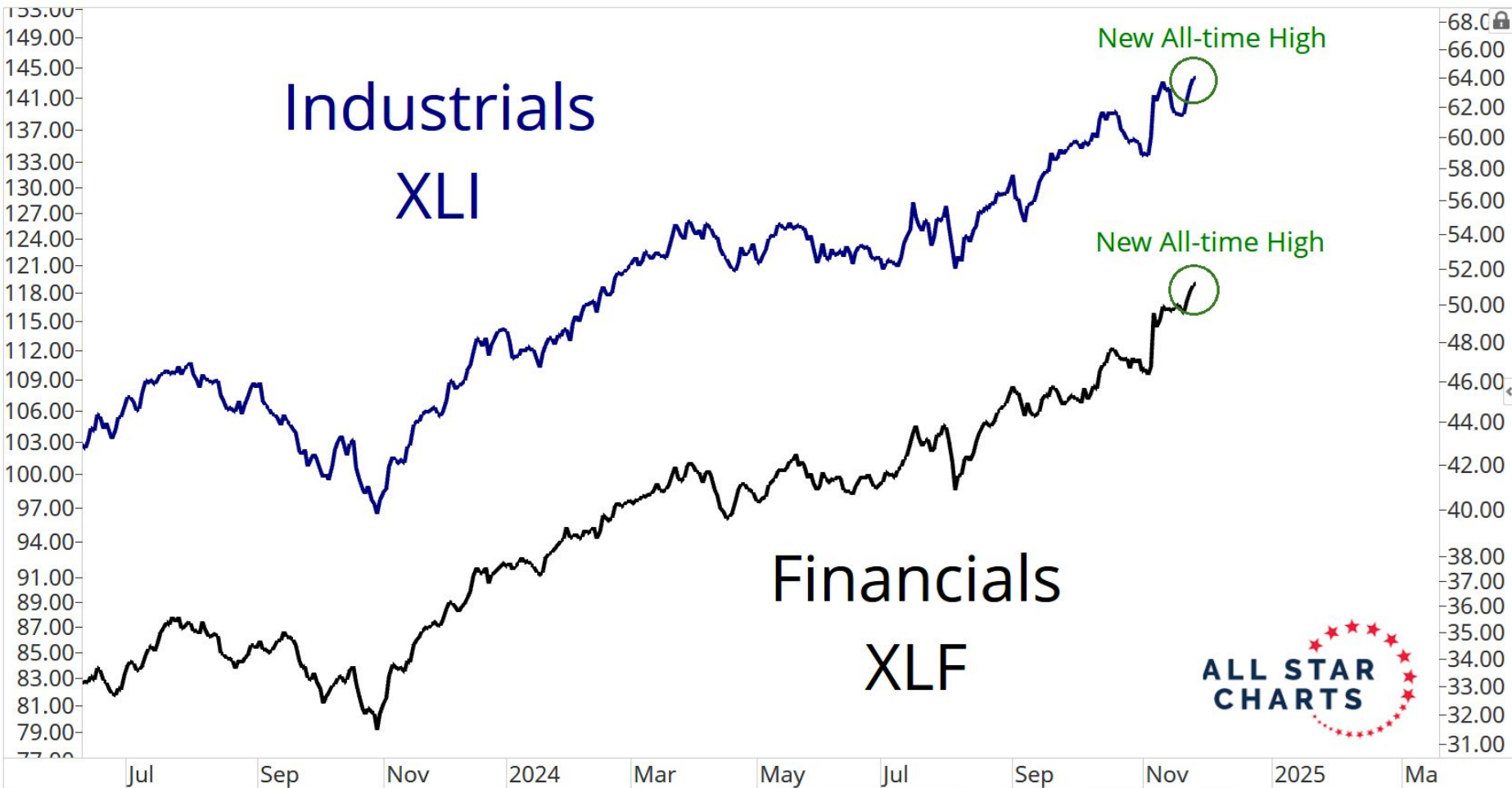
Dow Jones
Industrials

Dow Jones
Transportation



Modern Dow Theory

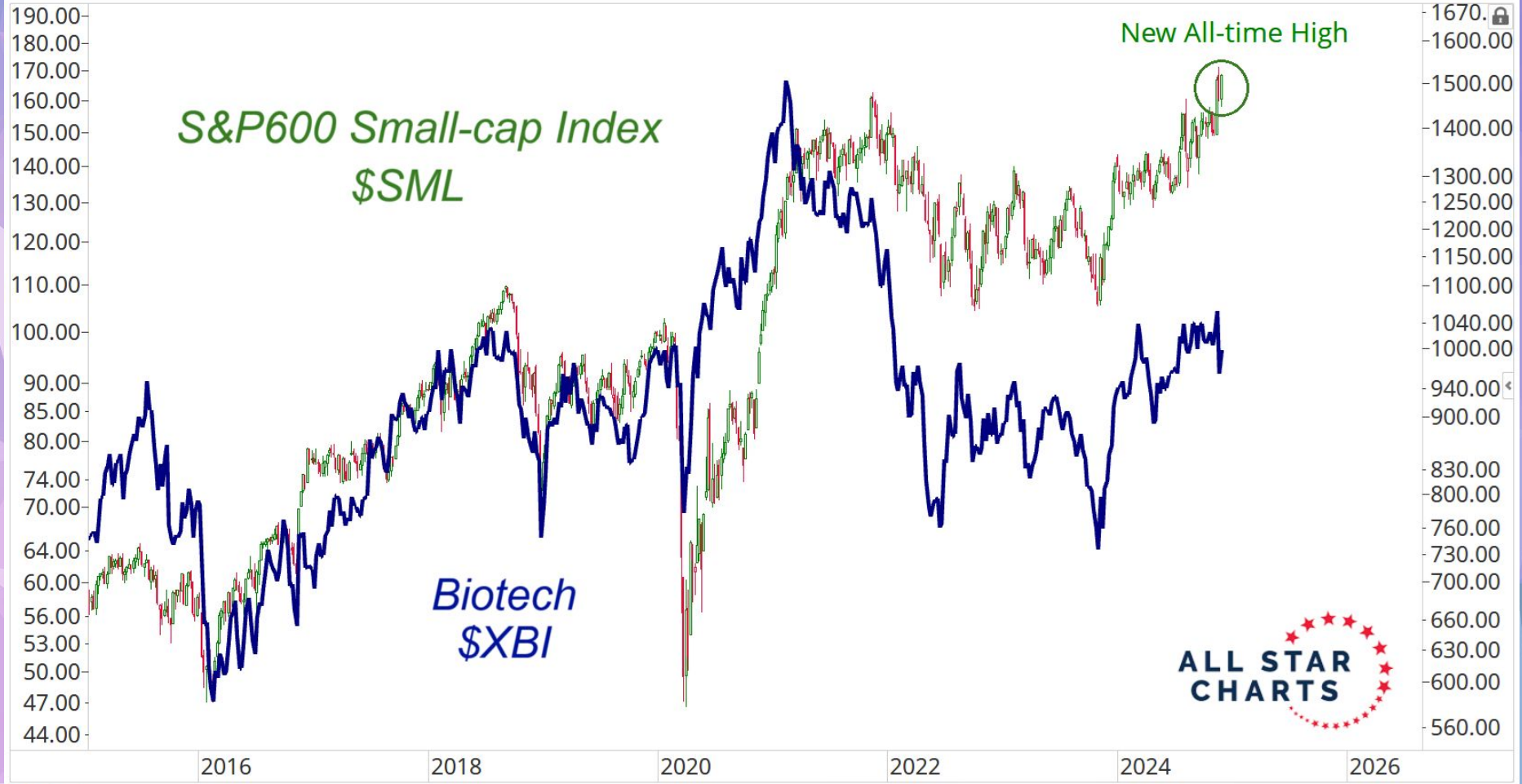


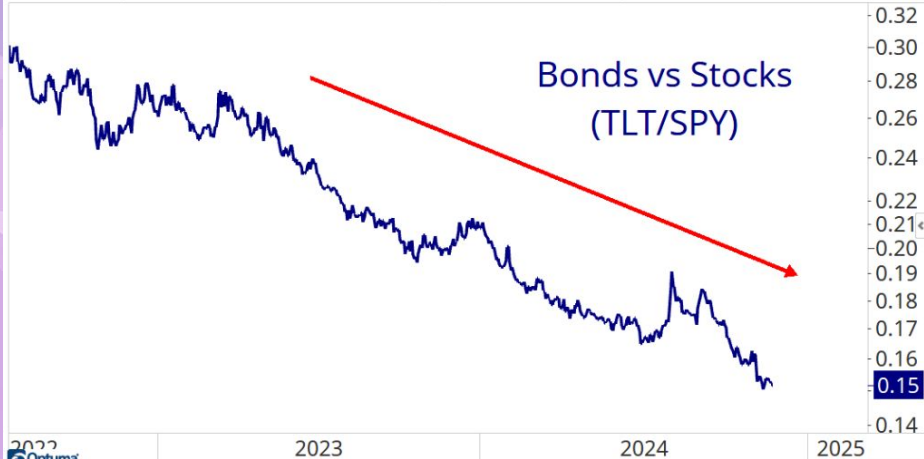
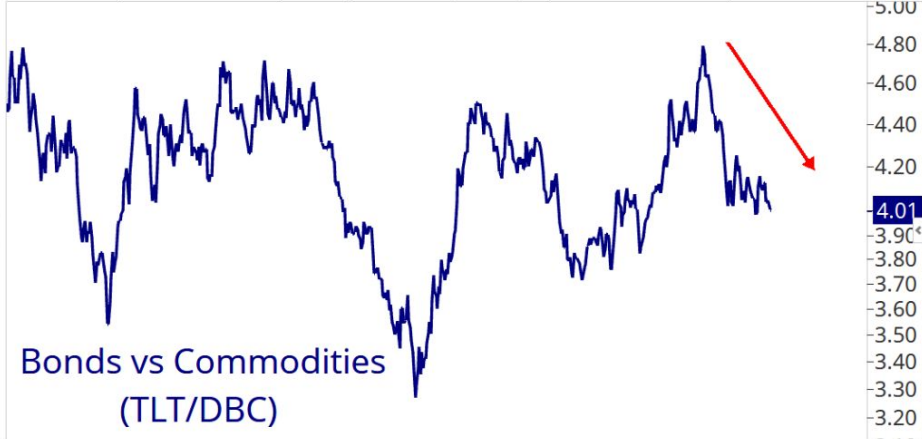
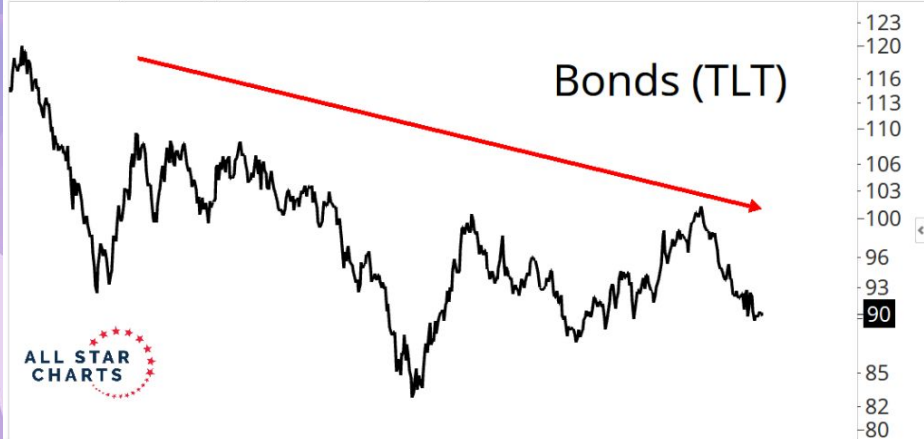


S&P600 Small-cap Index
\$SML

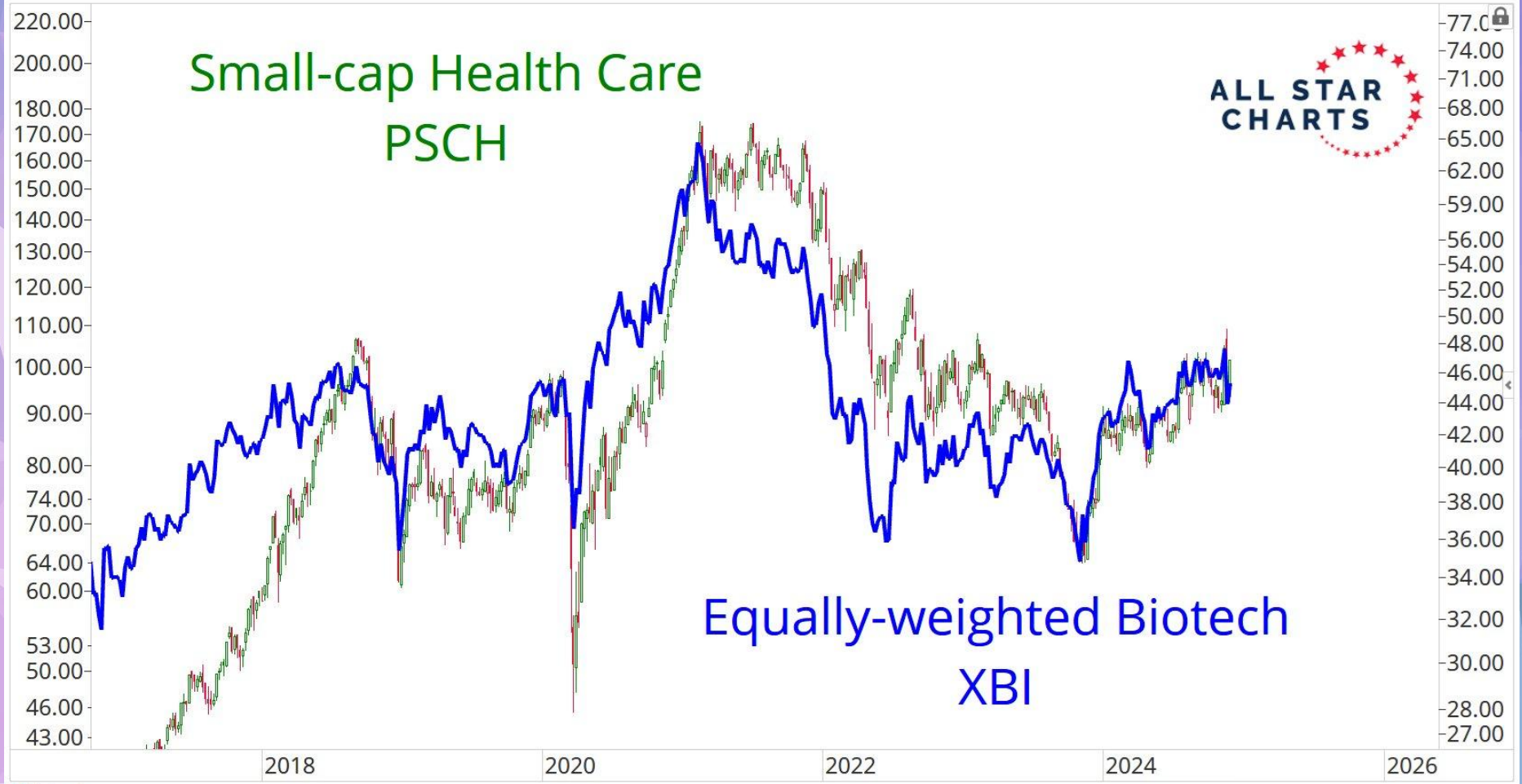
Biotech
\$XBI

New All-time High



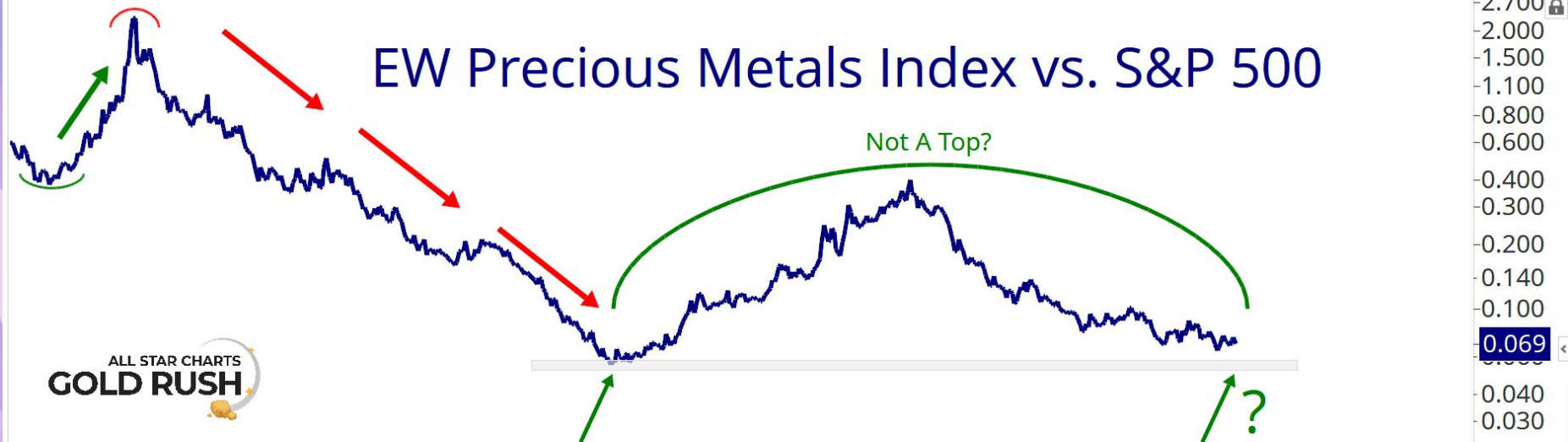


Small-cap Health Care PSCH

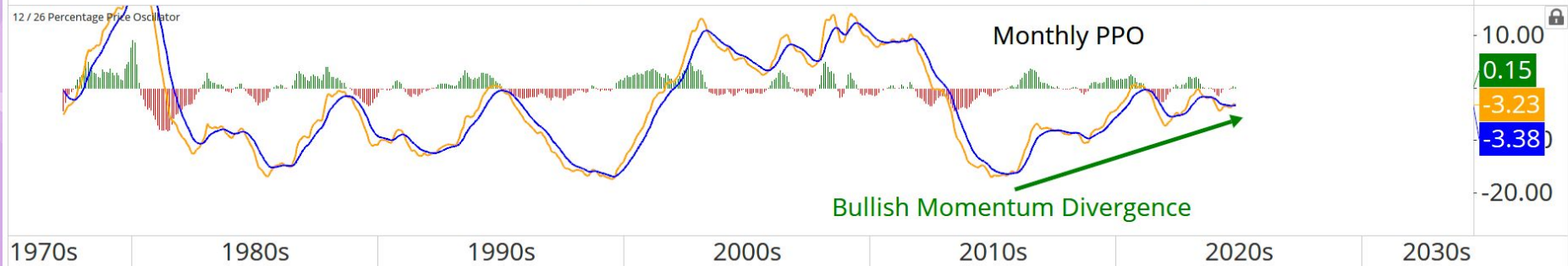


Equally-weighted Biotech XBI

EW Precious Metals Index vs. S&P 500



2.700
2.000
1.500
1.100
0.800
0.600
0.400
0.300
0.200
0.140
0.100
0.069
0.040
0.030



10.00
0.15
-3.23
-3.38
-20.00

1970s 1980s 1990s 2000s 2010s 2020s 2030s

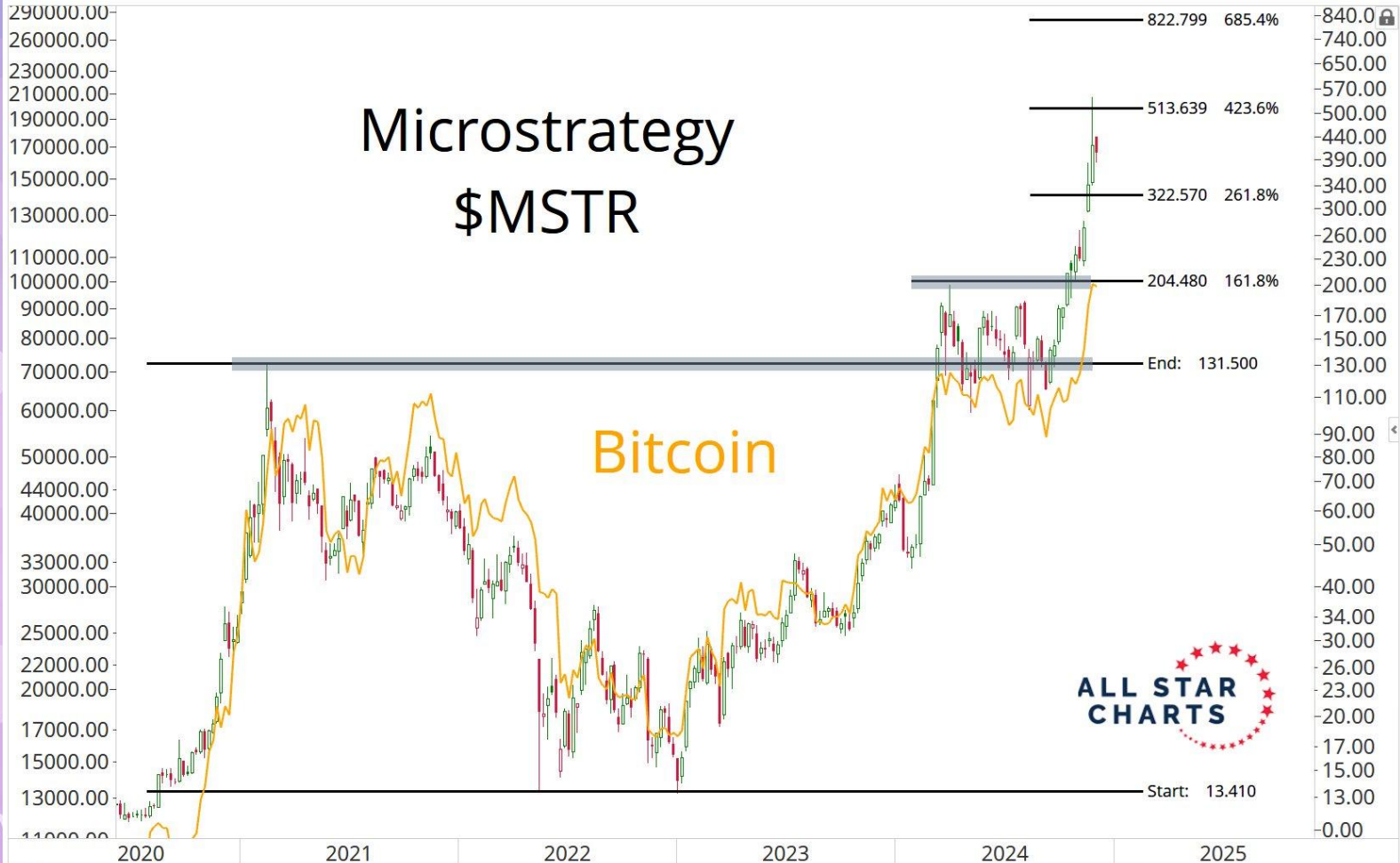
Berkshire Hathaway vs S&P500

BRKA / SPX



Microstrategy \$MSTR

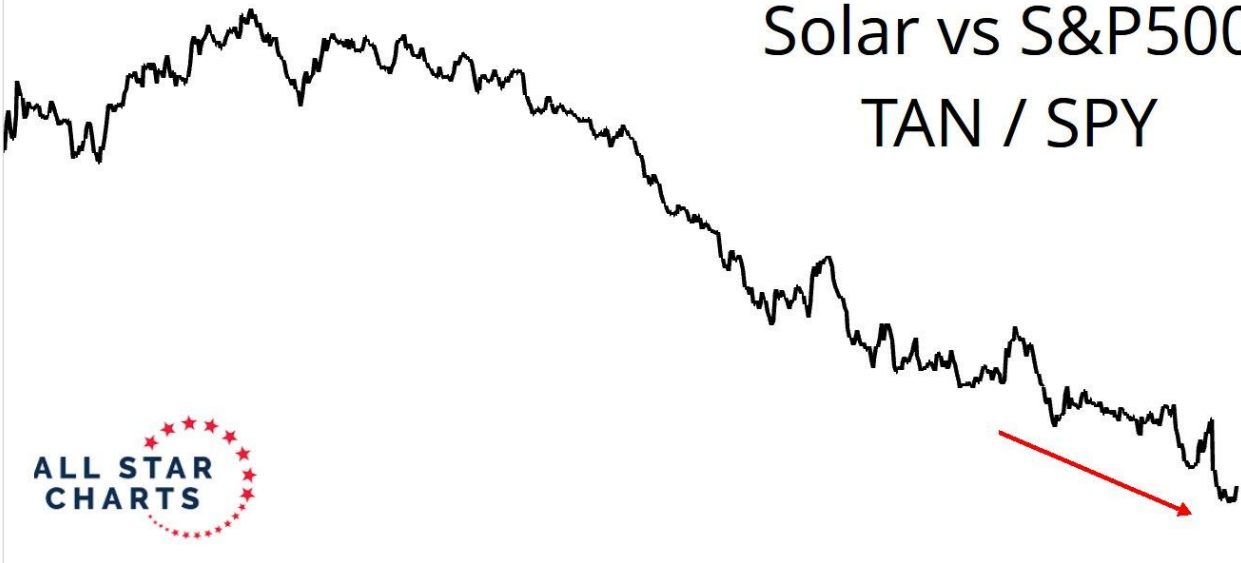
Bitcoin



Solar vs S&P500 TAN / SPY

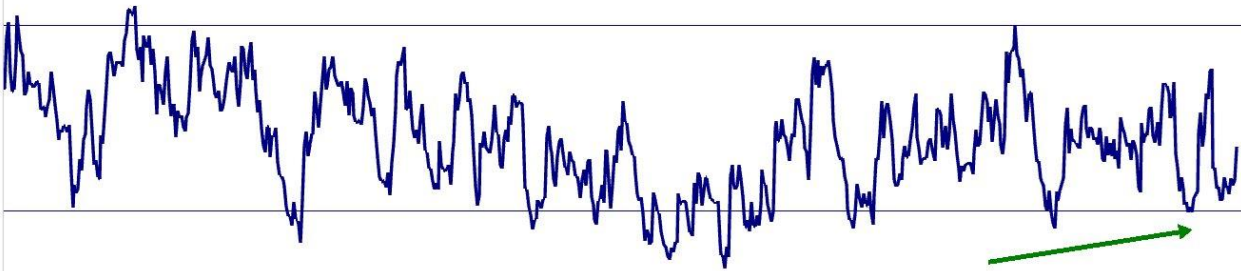


0.26
0.24
0.22
0.20
0.18
0.16
0.14
0.13
0.12
0.11
0.10
0.09
0.08
0.07
0.06
0.05

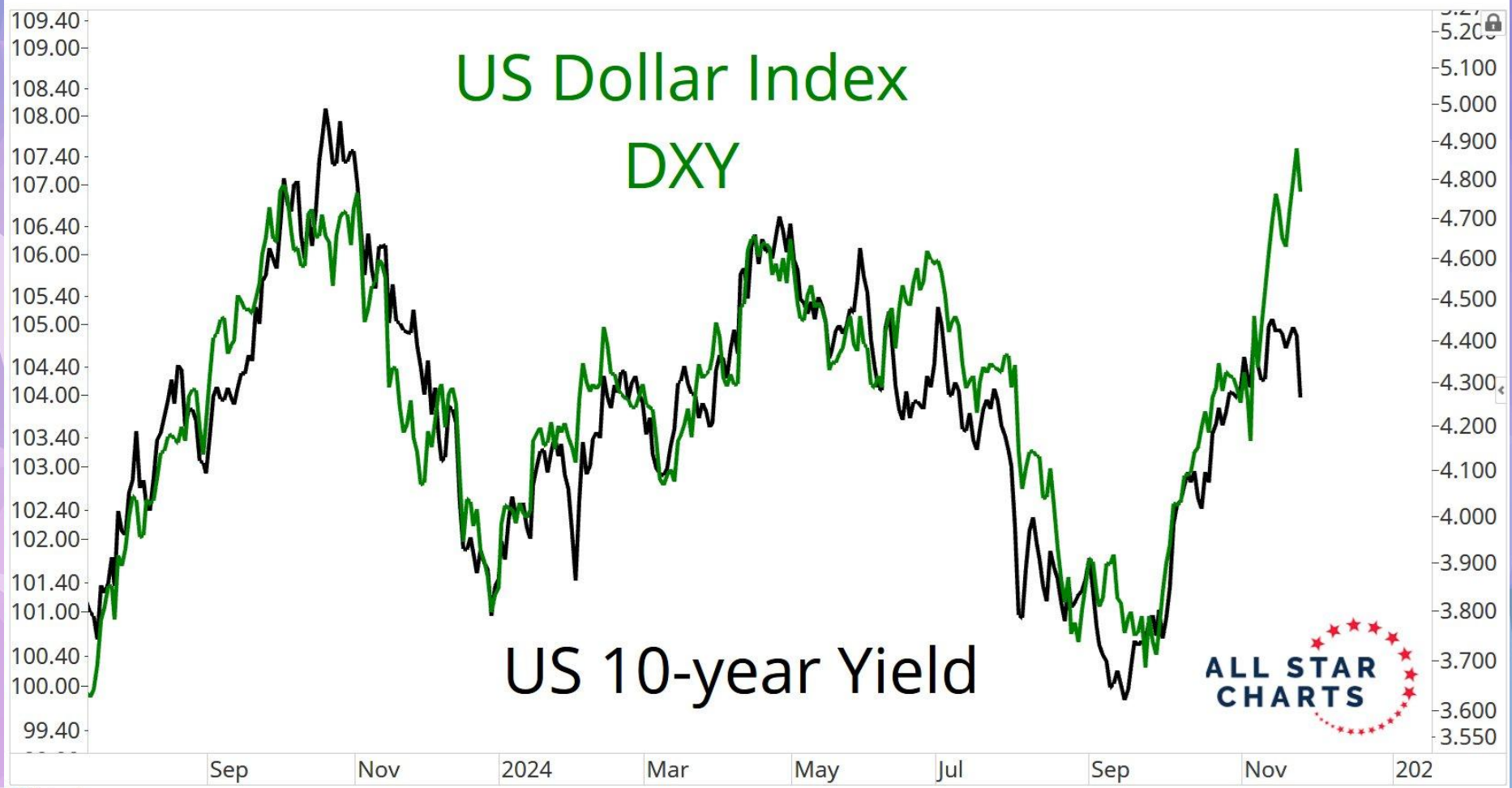


14 Period RSI

70.00
60.00
50.00
40.00
30.00
20.00



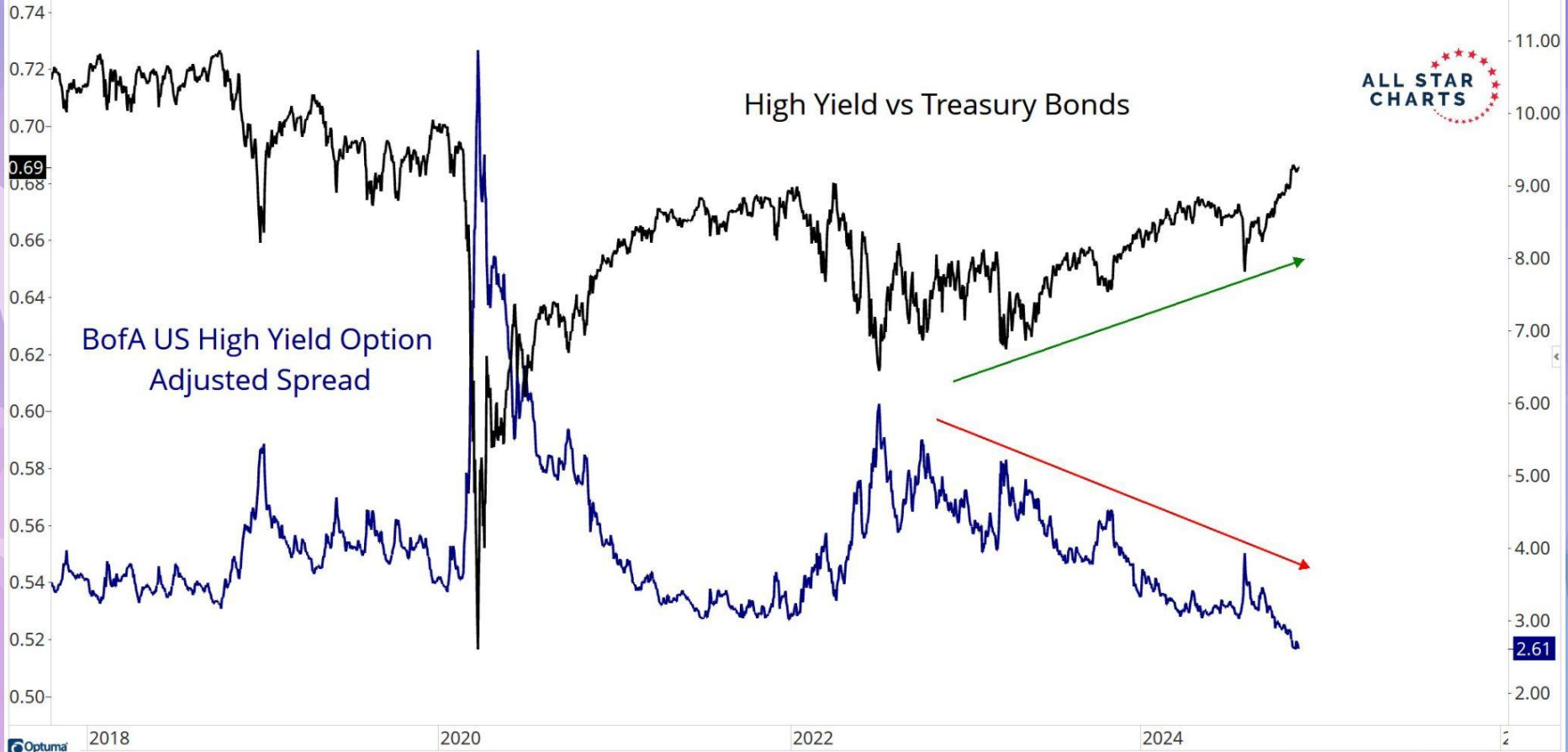
Apr Jul Oct 2023 Apr Jul Oct 2024 Apr Jul Oct 2025 Apr



US Dollar Index
DXY

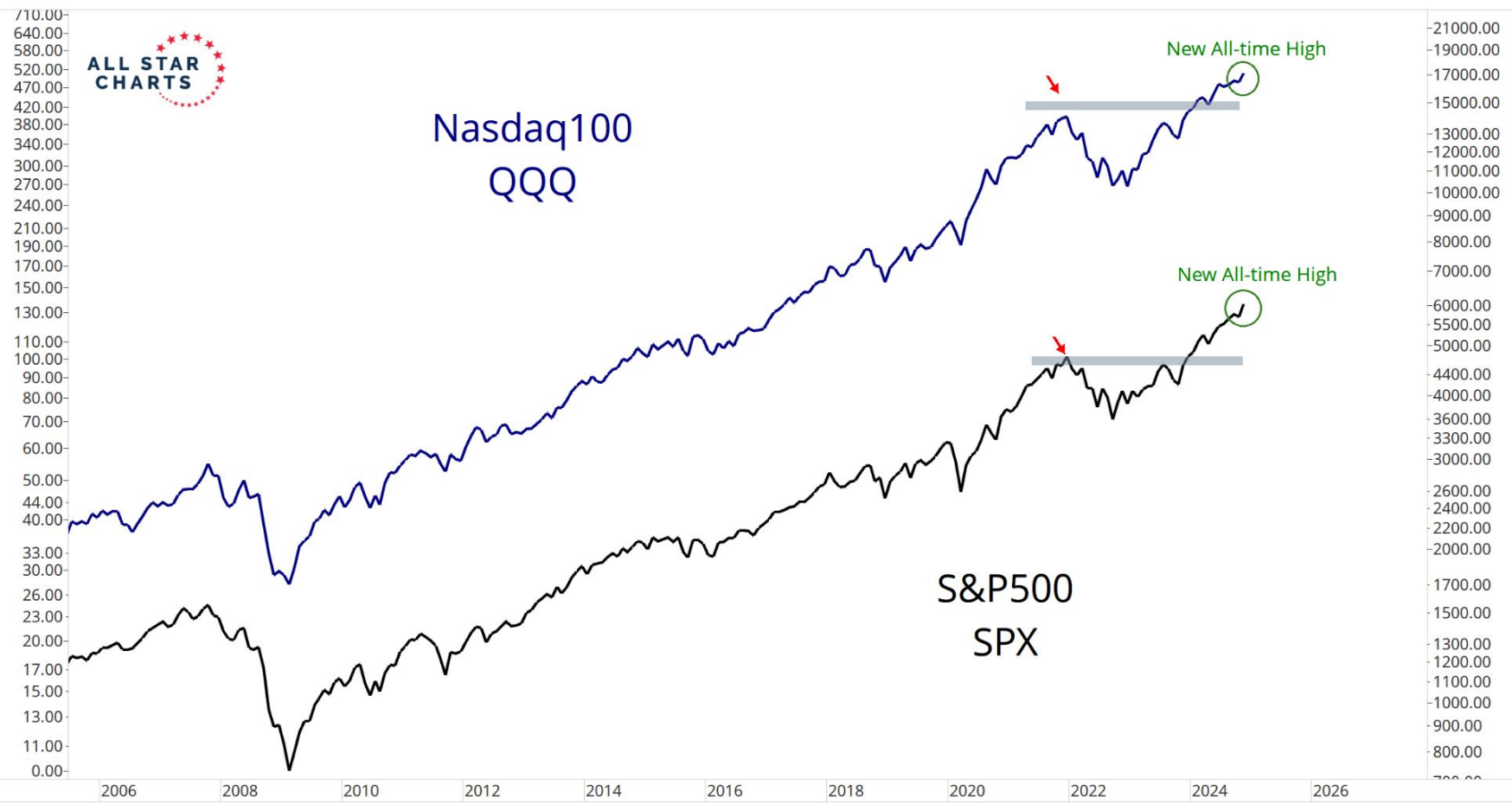
US 10-year Yield



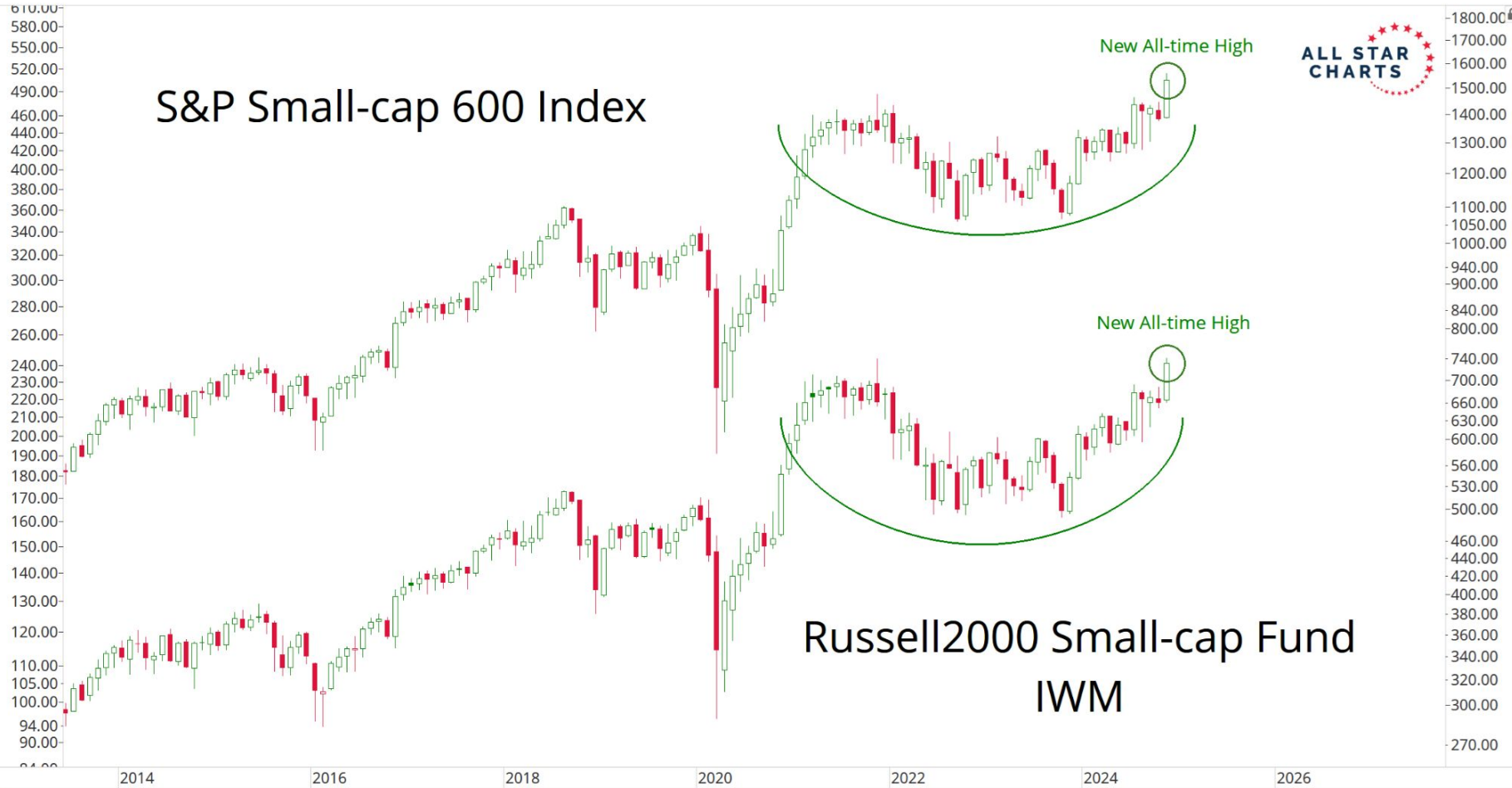


Nasdaq100
QQQ

S&P500
SPX



S&P Small-cap 600 Index



Russell2000 Small-cap Fund IWM

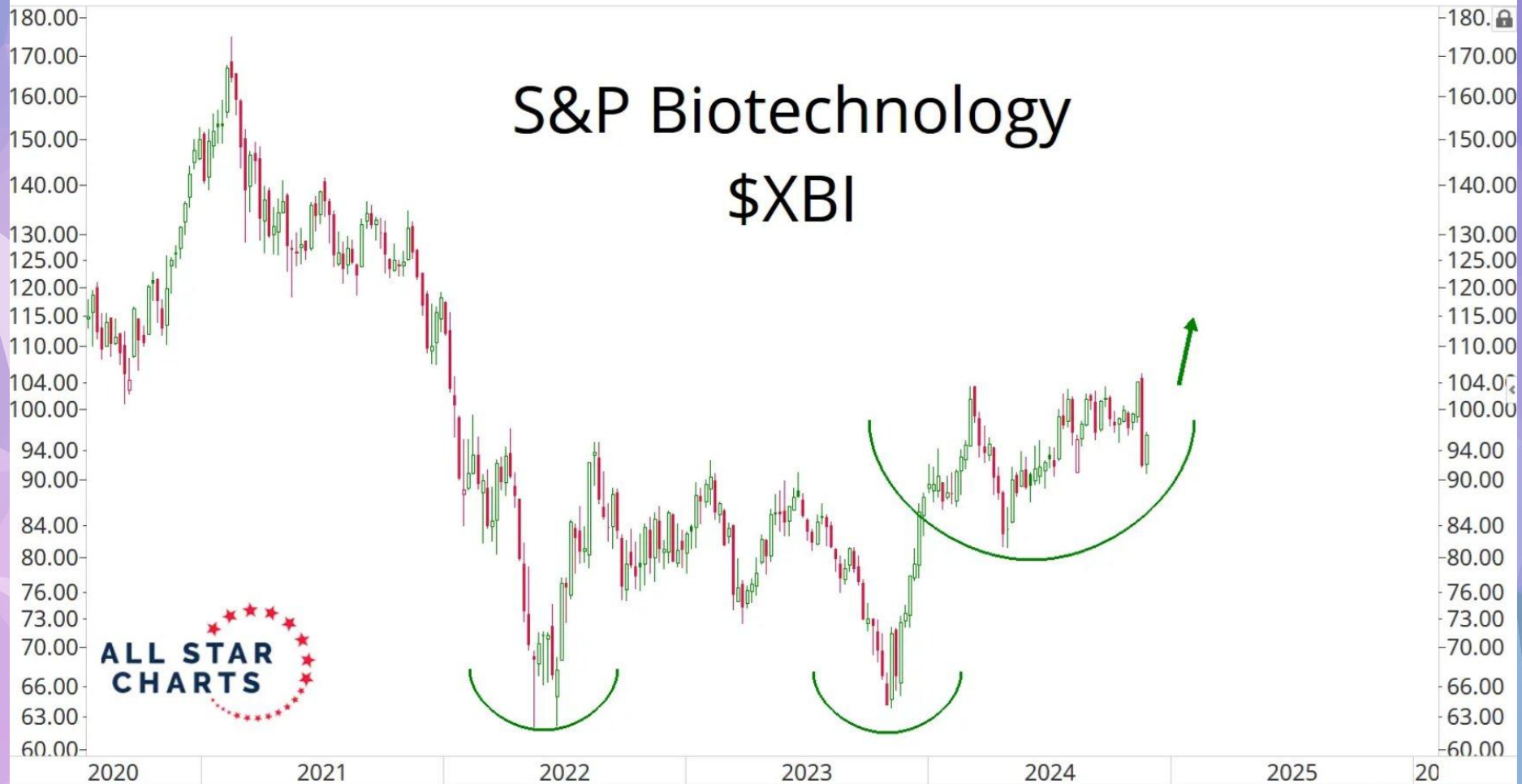


S&P Small-cap 600

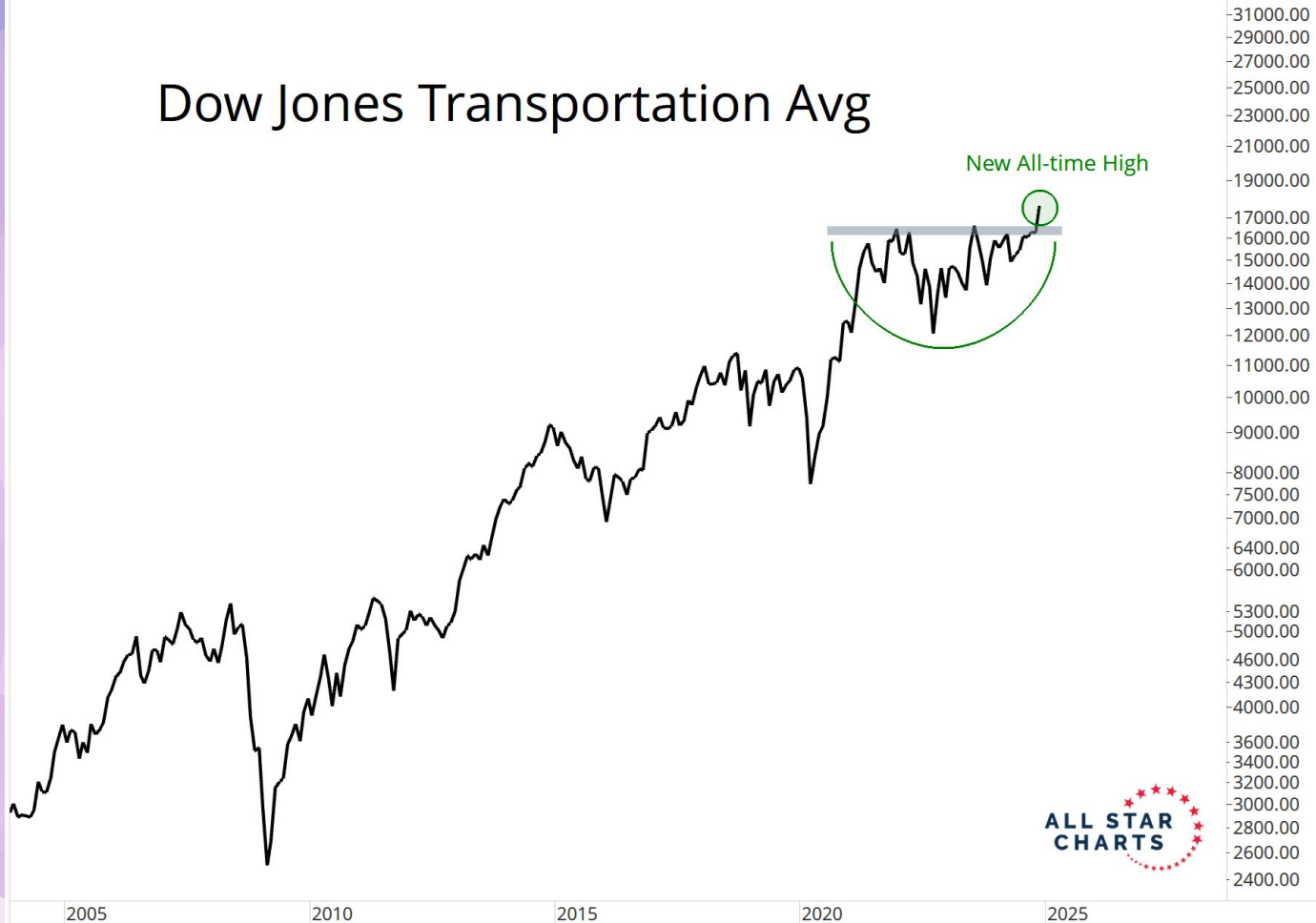
\$SML



S&P Biotechnology \$XBI



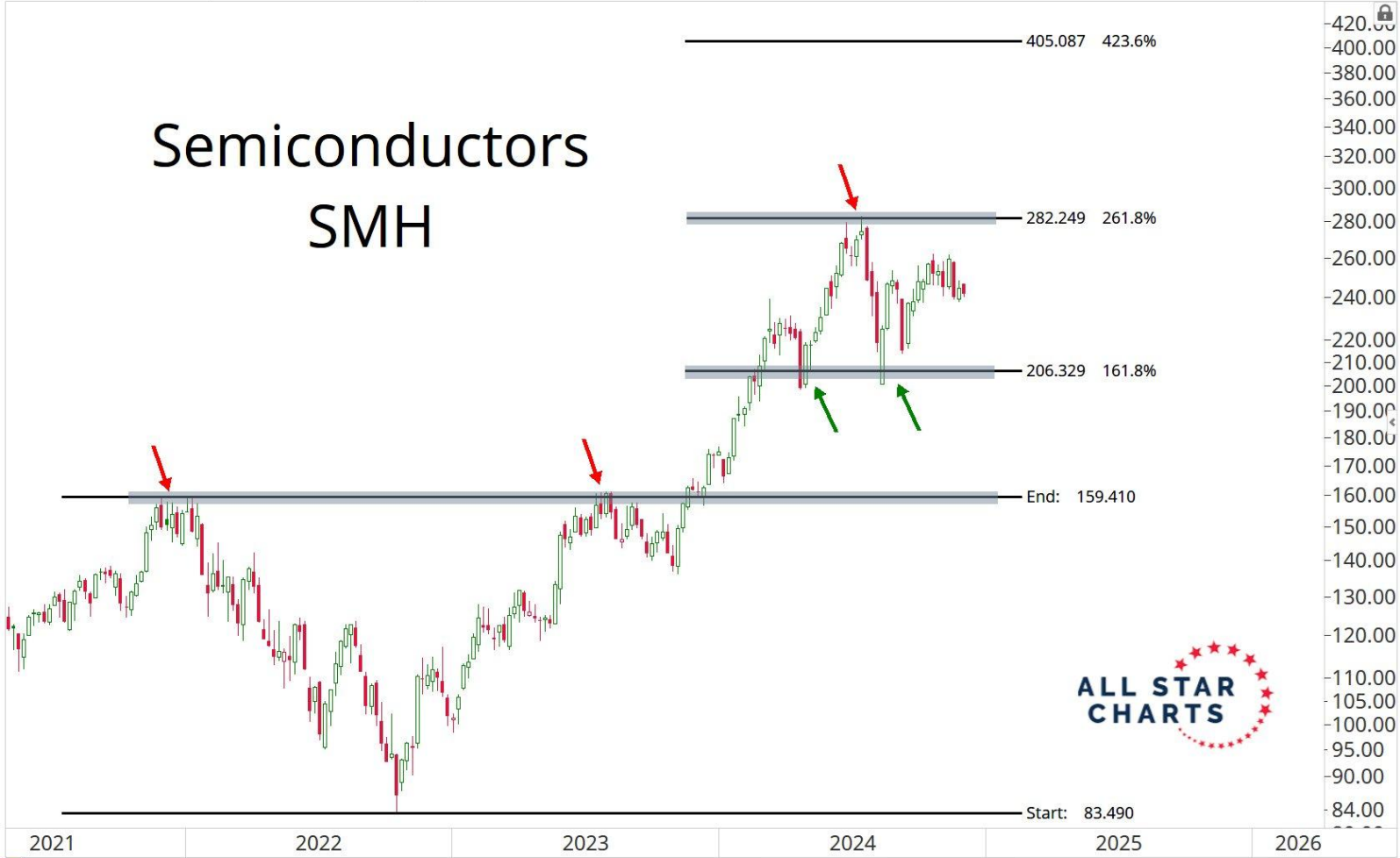
Dow Jones Transportation Avg



iShares US Transportation ETF \$IYT



Semiconductors SMH







S&P500 Equally-weighted Consumer Discretionary Index \$RSPD



Communications \$XLC

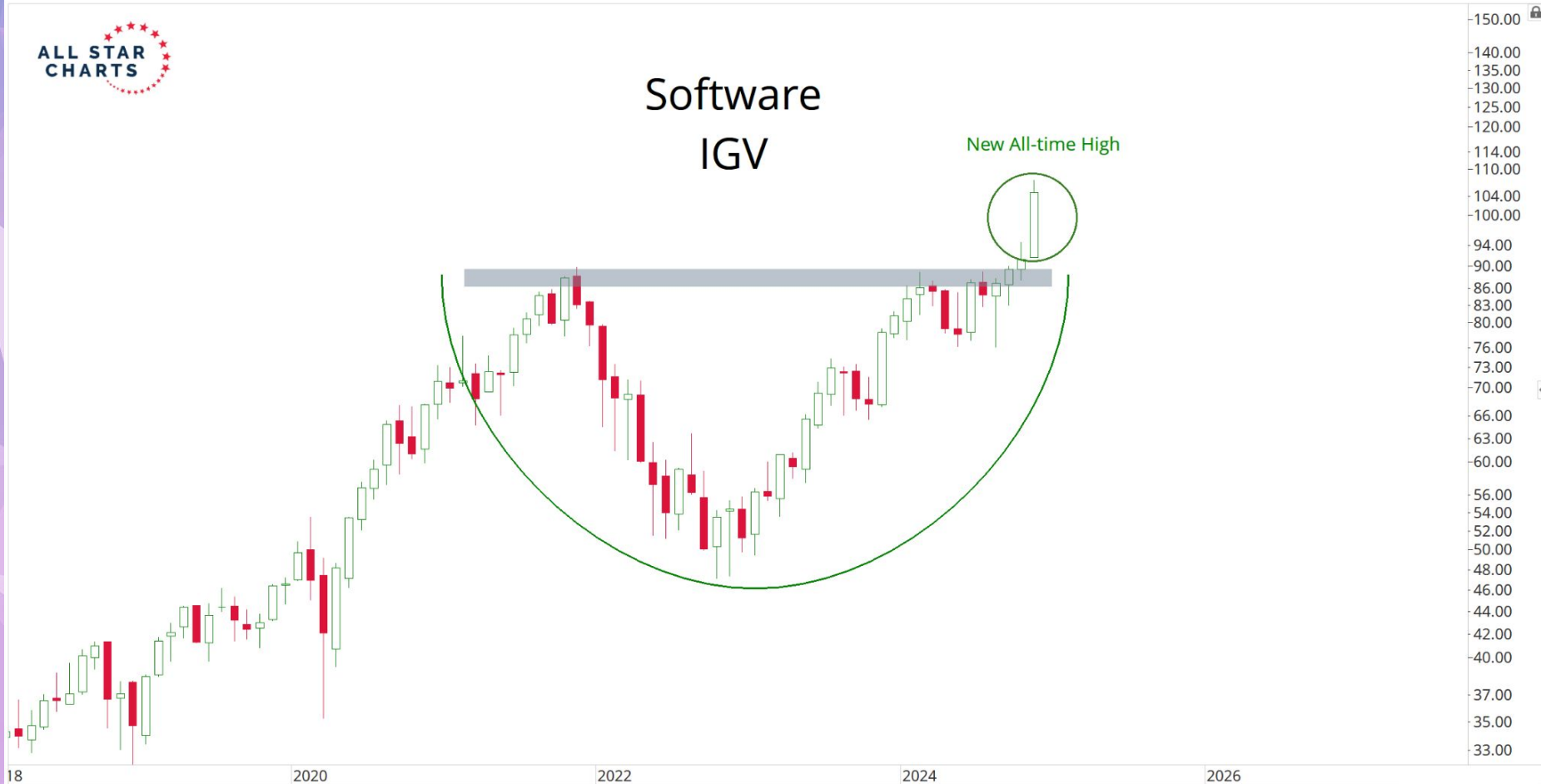


Index Weightings

- META Meta Platforms, Inc. 19.82%
- GOOGL/GOOG 19.94%
- NFLX Netflix, Inc. 6.32%

Software IGV

New All-time High





VanEck Video Gaming and eSports ETF \$ESPO



Solar ETF \$TAN



14 Period RSI



May

Jul

Sep

Nov

2025

SPDR S&P Bank ETF - KBE (US) - Daily Line Chart - USD - Price Returns - No Layout



SPDR S&P Capital Markets ETF - KCE (US) - Daily Line Chart - USD - Price Returns - No Layout



SPDR S&P Regional Banking ETF - KRE (US) - Daily Line Chart - USD - Price Returns - No Layout



iShares U.S. Broker-Dealers & Security Exchanges ETF - IAI (US) - Daily Line Chart - USD - Price Returns - No Layout



Invesco Global Listed Private Equity ETF - PSP (US) - Daily Line Chart - USD - Price Returns - No Layout

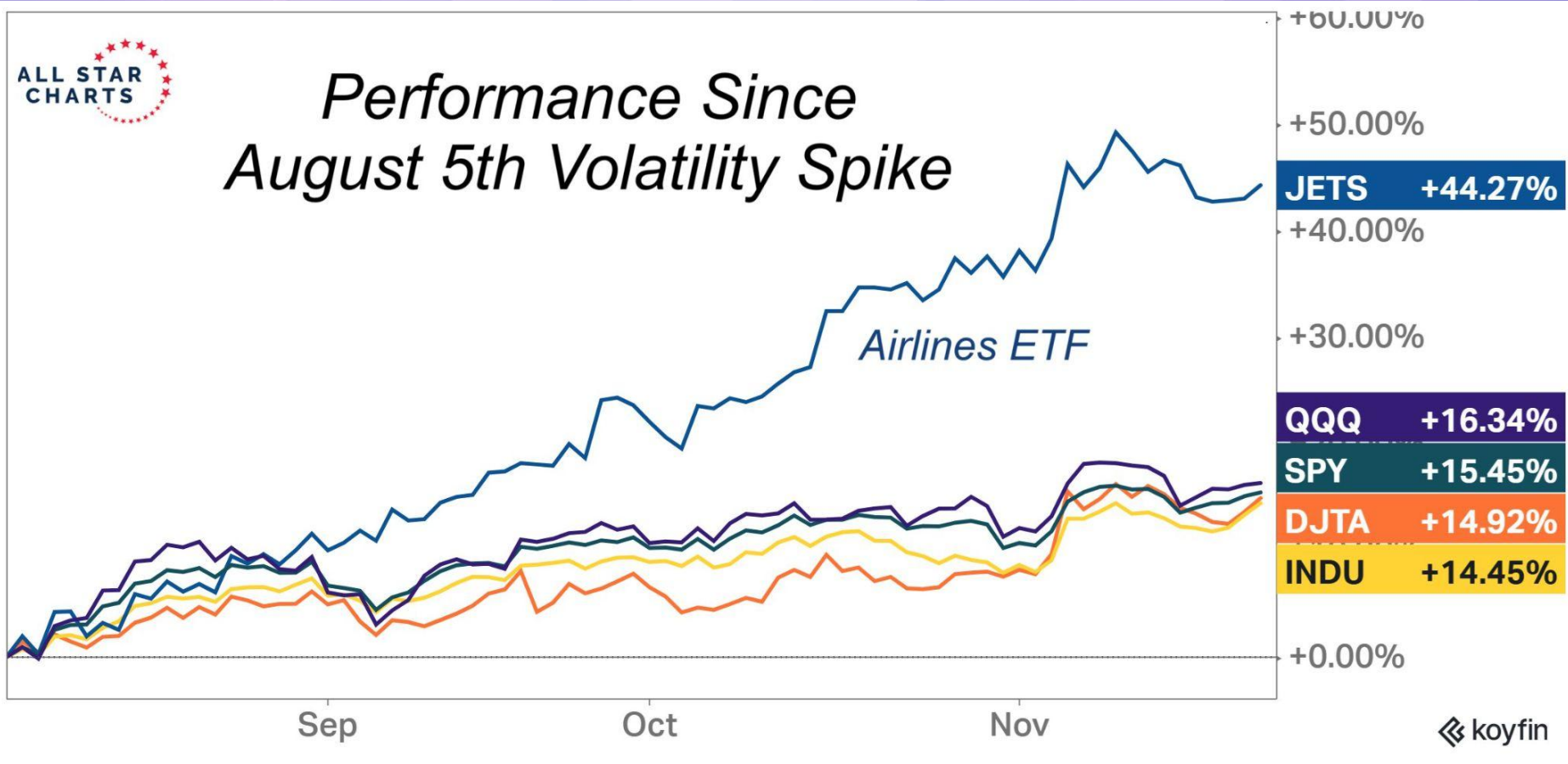


SPDR S&P Insurance ETF - KIE (US) - Daily Line Chart - USD - Price Returns - No Layout





Performance Since August 5th Volatility Spike



Amazon AMZN





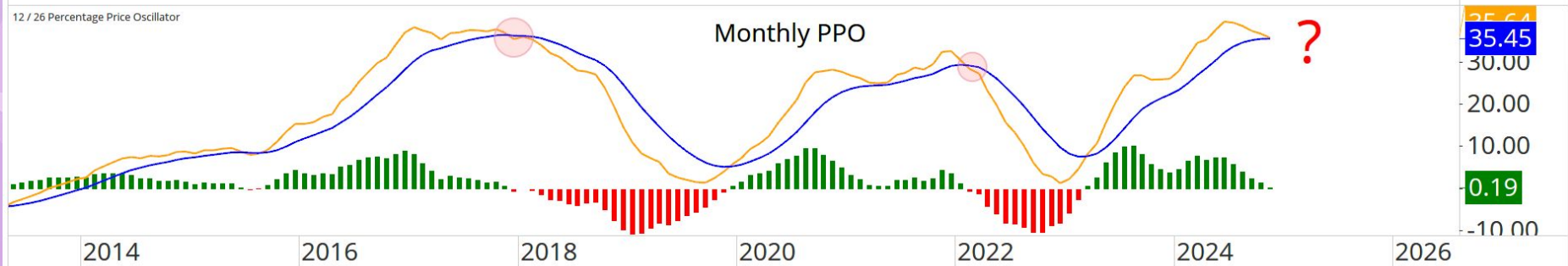
Nvidia \$NVDA



270.00
 170.00
 136.02
 70.00
 40.00
 20.00
 10.00
 4.00
 2.00
 1.00

12 / 26 Percentage Price Oscillator

Monthly PPO



35.64
 35.45
 30.00
 20.00
 10.00
 0.19
 -10.00

REV Group \$REVG

\$1.6B Farm & Heavy Construction Machinery Stock

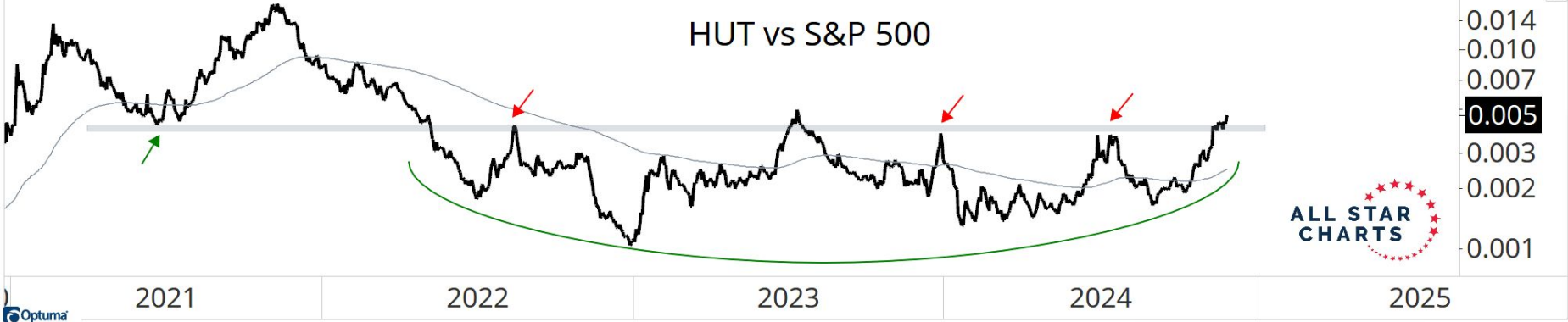


Hut 8 Corp \$HUT



Relative Index Comparison to S&P 500 Index & 200 Period Exponential Moving Average

HUT vs S&P 500



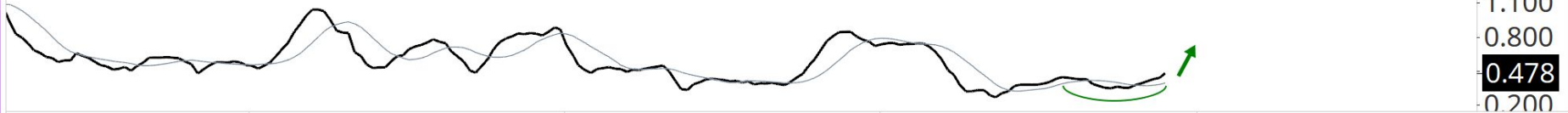
Lovesac Company \$LOVE



95.00
84.00
74.00
65.00
57.00
50.00
44.00
39.00
34.71
30.00
26.00
23.00
20.00
17.00
15.00
13.00

Bollinger Bandwidth & 10 Period Simple Moving Average

Volatility Squeeze Indicator (Weekly)



1.700
1.400
1.100
0.800
0.478
0.200

2021

2022

2023

2024

2025

First Solar FSLR



Sep Nov 2024 Mar May Jul Sep Nov 2025 Mar May

Under The Hood

1 AZTA	Azenta Inc	21 SYRE	Spyre Therapeutics Inc.	41 UGI	UGI Corp.
2 TGT	Target Corp	22 MAT	Mattel, Inc.	42 LGF.B	Lions Gate Entertainment Corp.
3 BERY	Berry Global Group Inc	23 MSTR	Microstrategy Inc.	43 DY	Dycom Industries, Inc.
4 NGVC	Natural Grocers by Vitamin Cottage	24 CON	Concentra Group Holdings Parent Inc.	44 DE	Deere & Co.
5 AI	C3.ai Inc	25 UTI	Universal Technical Institute Inc	45 AS	Amer Sports Inc.
6 SNOW	Snowflake Inc	26 SHC	Sotera Health Co	46 VVV	Valvoline Inc
7 AMCR	Amcors PLC	27 BAH	Booz Allen Hamilton Holding Corp	47 CE	Celanese Corp
8 AOSL	Alpha & Omega Semiconductor Ltd	28 WSM	Williams-Sonoma, Inc.	48 ATKR	Atkore Inc
9 MMS	Maximus Inc.	29 MARA	MARA Holdings Inc.	49 OMCL	Omnicell, Inc.
10 GAP	Gap, Inc.	30 PSFE	Paysafe Limited	50 VSAT	Viasat, Inc.
11 FOUR	Shift4 Payments Inc	31 BJ	BJ's Wholesale Club Holdings Inc	51 NEXT	NextDecade Corporation
12 QDEL	QuidelOrtho Corporation	32 PTGX	Protagonist Therapeutics Inc	52 KD	Kyndryl Holdings Inc
13 ESTC	Elastic N.V	33 SMCI	Super Micro Computer Inc	53 SGRY	Surgery Partners Inc
14 REPL	Replimune Group Inc	34 DTM	DT Midstream Inc	54 ENR	Energizer Holdings Inc
15 LMND	Lemonade Inc	35 AVPT	AvePoint Inc	55 PANW	Palo Alto Networks Inc
16 PX	P10 Inc	36 NTAP	Netapp Inc	56 KEYS	Keysight Technologies Inc
17 DLB	Dolby Laboratories Inc	37 ASGN	ASGN Inc	57 BE	Bloom Energy Corp
18 CALX	Calix Inc	38 TPL	Texas Pacific Land Corporation	58 SNDX	Syndax Pharmaceuticals Inc
19 ZBIO	Zenas BioPharma, Inc.	39 ESE	Esco Technologies	59 HSIC	Henry Schein Inc.
20 CACI	Caci International Inc.	40 UGI	UGI Corp.	60 SAVA	Cassava Sciences Inc

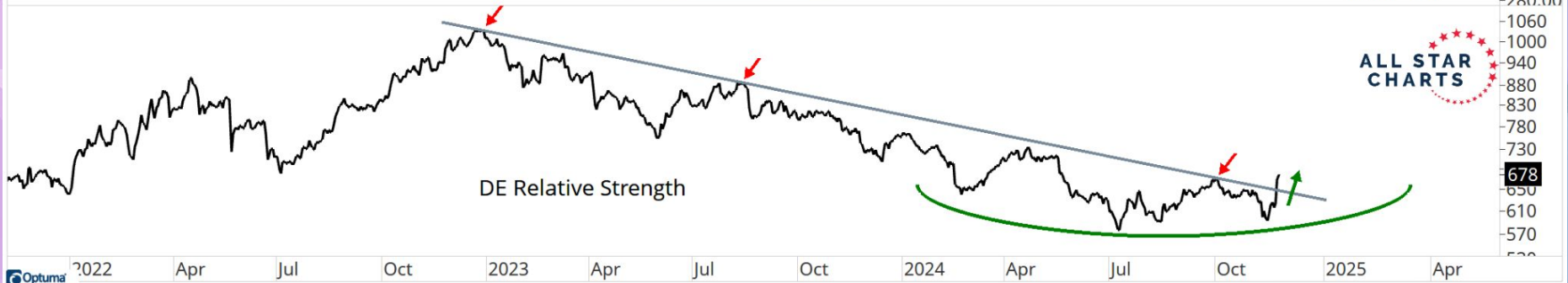
Data As Of November 22, 2024

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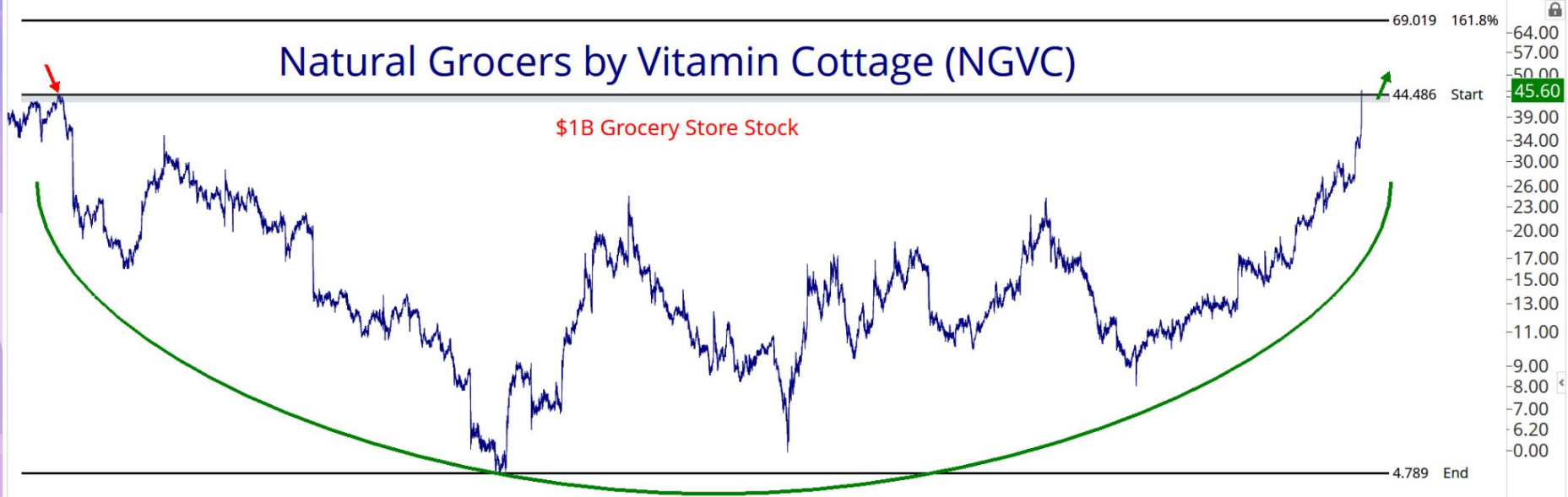
Deere & Co. (DE)

\$122B Farm & Heavy Construction Machinery Stock

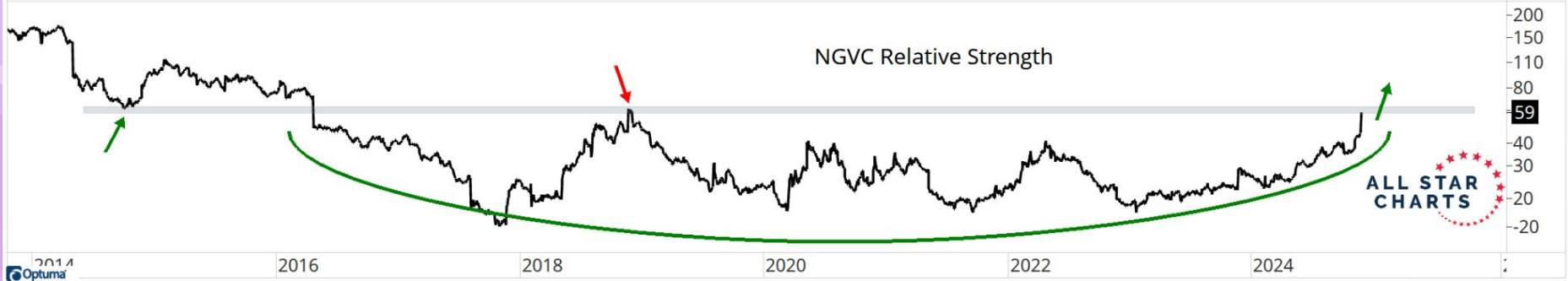


Natural Grocers by Vitamin Cottage (NGVC)

\$1B Grocery Store Stock

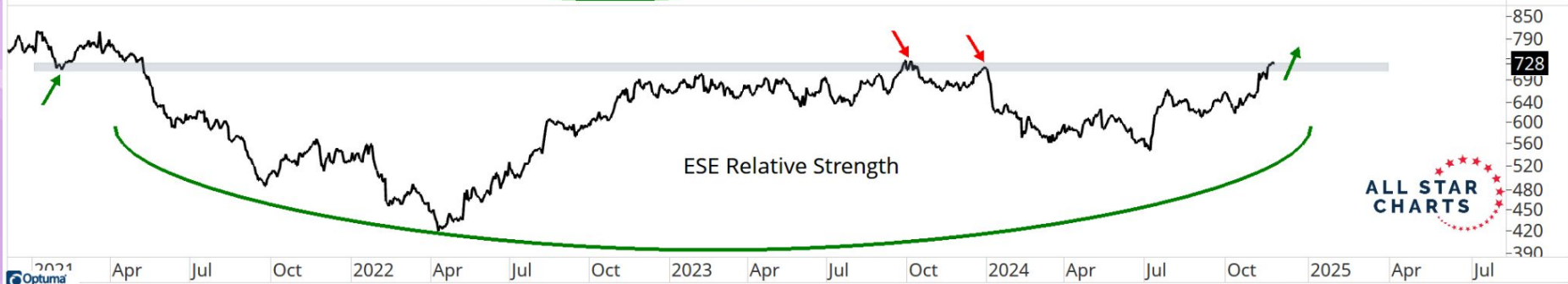


NGVC Relative Strength



Esco Technologies (ESE)

\$3.8B Scientific & Technical Instruments Stock



Gold Rush Trade Ideas

Ticker	Name	Price	In Range?	Entry	Target
DRD	DRD Gold	9.69	✓	9.00	14.00
EXK	Endeavour Silver	4.46	✓	4.00	5.50
FNV	Franco-Nevada	123.69	✓	110.00	160.00
HL	Hecla Mining	5.52	✓	5.50	8.50
HMY	Harmony Gold Mining	9.63	✓	7.50	19.00
NG	NovaGold Resources	3.65	✓	3.25	13.00
NGD	New Gold	2.83	✓	2.50	5.50
OR	Osisko Gold Royalties	20.11	✓	18.00	22.00
ORLA	Oria Mining	4.59	✓	3.75	6.00
SAND	Sandstorm Gold	5.85	✓	4.50	10.25
SIL	Silver Miners ETF	36.05	✓	33.50	40.00
SLV	Silver Trust ETF	28.47	✓	23.50	35.00
WPM	Wheaton Precious Metals	63.81	✓	57.75	76.00
PPTA	Perpetua Resources	9.88	✓	9.50	14.25
IAG	Iamgold	5.70	✓	5.25	7.25
PALL	Palladium ETF	91.90	✓	90.00	137.50
EQX	Equinox Gold	5.70	✓	5.50	9.25
RGLD	Royal Gold	148.99	✓	148.00	187.00
SSRM	SSR Mining	5.91	✓	5.86	9.50
SA	Seabridge Gold	15.09	✗	16.25	25.00
SILJ	Junior Silver Miners ETF	12.07	✗	12.20	17.00
KGC	Kinross Gold	10.22	✗	10.30	15.00
AEM	Agnico Eagle Mines	84.30	✗	84.50	114.00
AG	First Majestic Silver	6.31	✗	6.50	10.00
GFI	Gold Fields	15.24	✗	16.00	24.50
SVM	Silvercorp Metals	3.42	✗	4.20	6.50
AU	AngloGold Ashanti	25.95	✗	28.50	38.50
EGO	Eldorado Gold	16.56	✗	16.75	25.00
GDX	Gold Miners ETF	38.28	✗	40.00	45.75
SILV	SilverCrest Metals	10.31	✗	10.50	16.50
AMRK	A-Mark Precious Metals	29.74	✗	42.00	54.00
ARMN	Aris Mining	4.17	✗	5.00	6.60
BTG	B2Gold	2.92	✗	3.40	4.40
CGAU	Centerra Gold	6.24	✗	7.61	10.00
GATO	Gatos Silver	15.83	✗	19.00	29.25
GDXJ	Junior Gold Miners ETF	48.34	✗	52.00	68.00
MAG	MAG Silver	15.49	✗	18.25	24.50
MTA	Metalla Royalty & Streaming	3.13	✗	3.70	6.00
MUX	McEwen Mining	8.38	✗	12.25	16.50
NEWP	New Pacific Metals	1.59	✗	2.50	3.50
NEM	Newmont Mining	43.38	✗	55.50	86.37
RING	Global Gold Miners ETF	31.41	✗	35.00	50.60
SBSW	Sibanye Stillwater	4.22	✗	6.00	20.00
TFFM	Triple Flag Precious Metals	16.64	✗	18.00	22.00
WDOFF	Wesdome Gold Mines	8.67	✗	10.00	13.25

Data As Of November 22, 2024

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GOLD RUSH

Osisko Gold \$OR

\$5B Canadian Gold Mining Stock

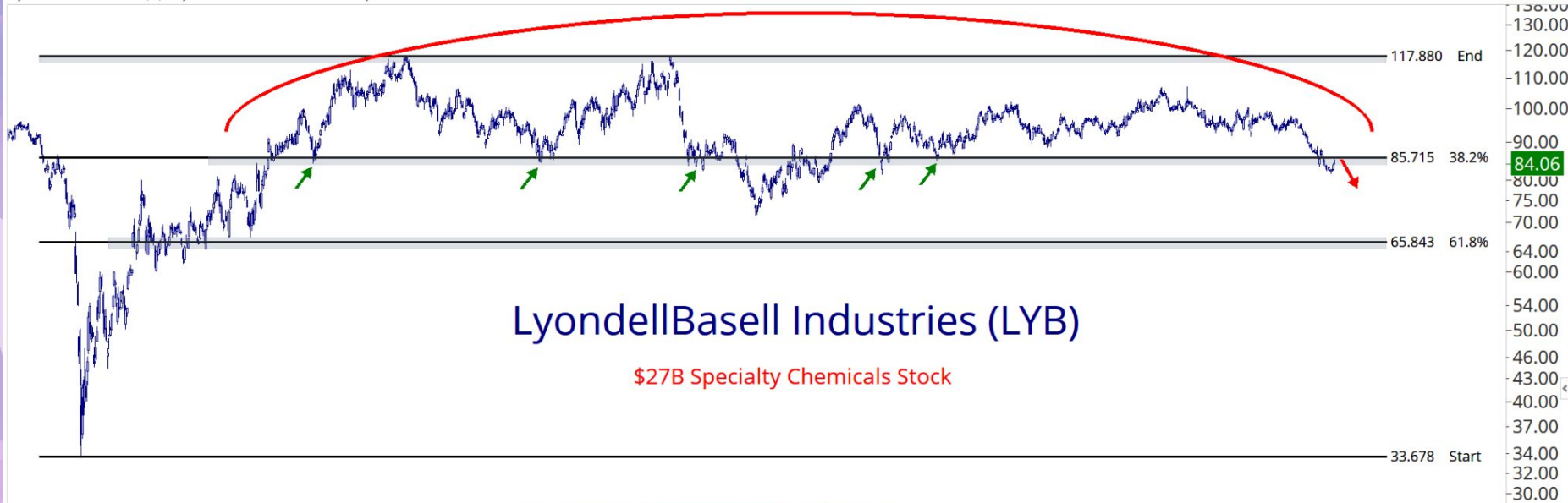


Short Report

Code	Name	Industry	Market Capitalization	Current Daily RS(14)	Momentum Regime	3-Month Relative Percent Change	Percent from 52-Week Lows
TNK	Teekay Tankers Ltd	Oil & Gas Midstream	1,426.10	19.58	Bearish	-30.33	0.00%
STNG	Scorpio Tankers Inc	Oil & Gas Midstream	2,752.30	26.15	Bearish	-31.72	0.00%
PACS	PACS Group Inc.	Medical Care Facilities	2,517.00	19.78	Bearish	-63.37	0.00%
INSW	International Seaways Inc	Oil & Gas Midstream	2,007.10	30.08	Bearish	-25.13	0.00%
MMS	Maximus Inc.	Specialty Business Services	4,429.30	22.29	Bearish	-24.59	0.51%
LPG	Dorian LPG LTD	Oil & Gas Midstream	1,088.10	29.57	Bearish	-38.08	0.83%
AES	AES Corp.	Utilities - Diversified	9,357.10	28.65	Bearish	-31.03	0.92%
DVN	Devon Energy Corp.	Oil & Gas E&P	25,139.60	43.70	Bearish	-20.47	1.06%
SEB	Seaboard Corp.	Conglomerates	2,577.80	34.31	Bearish	-18.54	1.49%
REGN	Regeneron Pharmaceuticals, Inc.	Biotechnology	82,362.90	19.58	Bearish	-41.38	1.56%
AMED	Amedisys Inc.	Medical Care Facilities	2,979.40	35.70	Bearish	-12.42	1.70%
MDLZ	Mondelez International Inc.	Confectioners	86,837.10	36.13	Bearish	-14.66	1.72%
OXY	Occidental Petroleum Corp.	Oil & Gas E&P	47,330.00	45.37	Bearish	-17.52	1.76%
BDX	Becton Dickinson & Co.	Medical Instruments & Supplies	65,173.20	40.89	Bearish	-10.47	1.81%
NABL	N-able Inc	Information Technology Services	1,945.10	25.14	Bearish	-24.85	1.88%
MGPI	MGP Ingredients, Inc.	Beverages - Wineries & Distilleries	1,020.00	27.53	Bearish	-52.56	2.11%
BIIB	Biogen Inc	Drug Manufacturers - General	23,127.10	26.74	Bearish	-27.32	2.11%
LYB	LyondellBasell Industries NV	Specialty Chemicals	27,299.10	39.93	Bearish	-19.43	2.26%
VAL	Valaris Ltd	Oil & Gas Equipment & Services	3,385.20	42.61	Bearish	-29.33	2.56%
IGT	International Game Technology PLC	Gambling	3,890.50	37.10	Bearish	-18.83	2.72%
ADM	Archer Daniels Midland Co.	Farm Products	25,367.10	42.11	Bearish	-18.13	3.17%
GETY	Getty Images Holdings Inc	Internet Content & Information	1,192.10	31.54	Bearish	-26.07	3.20%
HSY	Hershey Company	Confectioners	35,521.20	44.48	Bearish	-16.16	3.26%
HUN	Huntsman Corp	Chemicals	3,449.50	37.61	Bearish	-14.86	3.37%
ELV	Elevance Health Inc	Healthcare Plans	94,531.80	38.86	Bearish	-29.79	3.40%
TDW	Tidewater Inc.	Oil & Gas Equipment & Services	2,729.20	34.36	Bearish	-45.85	3.41%
TWO	Two Harbors Investment Corp	REIT - Mortgage	1,224.10	44.55	Bearish	-20.64	3.60%
COP	Conoco Phillips	Oil & Gas E&P	122,111.60	39.74	Bearish	-12.35	3.70%
TFX	Teleflex Incorporated	Medical Instruments & Supplies	9,039.80	36.25	Bearish	-24.47	3.85%
IDYA	IDEAYA Biosciences Inc	Biotechnology	2,293.90	37.54	Bearish	-37.44	3.92%

Data As Of November 25, 2024

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LyondellBasell Industries (LYB)

\$27B Specialty Chemicals Stock

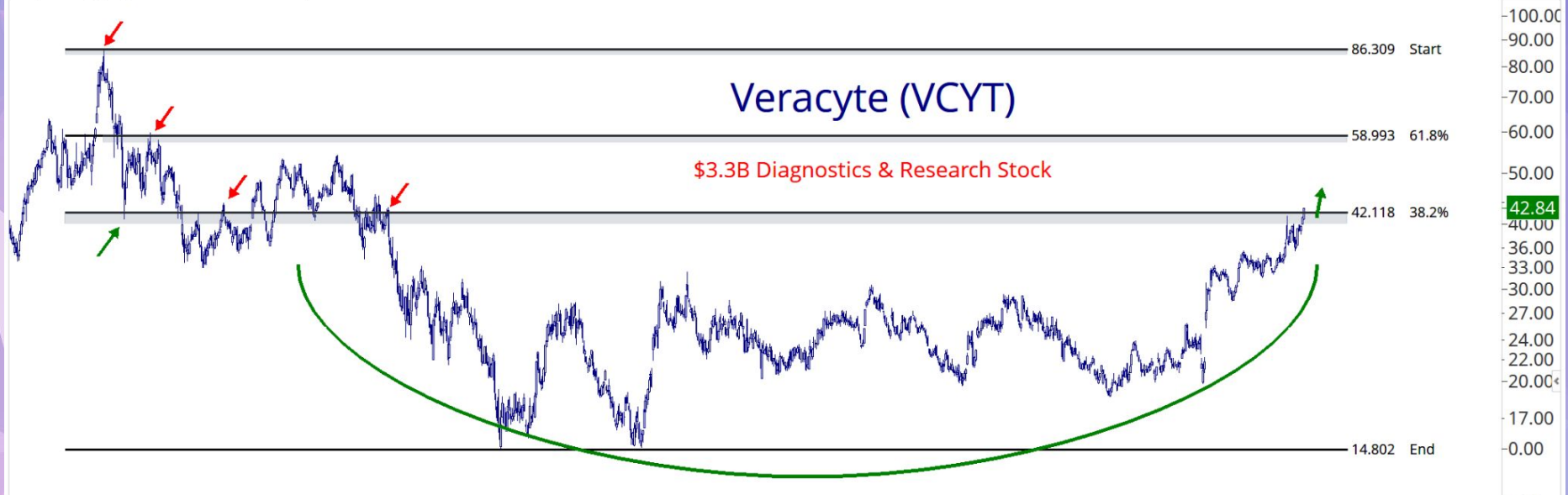


2-to-100 Club

Ticker	Company	Industry	Country	Market Cap (Millions)	Percentage From 52-Week Highs
Z	Zillow Group Inc	Internet Content & Information	USA	\$19,818	0.00%
WWD	Woodward Inc	Aerospace & Defense	USA	\$11,174	0.00%
WAT	Waters Corp.	Diagnostics & Research	USA	\$23,047	0.00%
VERX	Vertex Inc	Software - Application	USA	\$8,601	0.00%
VCYT	Veracyte Inc	Diagnostics & Research	USA	\$3,320	0.00%
UPWK	Upwork Inc	Internet Content & Information	USA	\$2,250	0.00%
TYL	Tyler Technologies, Inc.	Software - Application	USA	\$27,185	0.00%
TOST	Toast Inc	Software - Infrastructure	USA	\$24,543	0.00%
TDS	Telephone And Data Systems, Inc.	Telecom Services	USA	\$3,878	0.00%
SSNC	SS&C Technologies Holdings Inc	Software - Application	USA	\$19,097	0.00%
SMTC	Semtech Corp.	Semiconductors	USA	\$4,748	0.00%
RVLV	Revolve Group Inc	Internet Retail	USA	\$2,746	0.00%
ROIV	Rolivant Sciences Ltd	Biotechnology	United Kingdom	\$9,245	0.00%
RKLB	Rocket Lab USA Inc	Aerospace & Defense	USA	\$12,718	0.00%
PRCT	Procept BioRobotics Corp	Medical Devices	USA	\$5,400	0.00%
PEGA	Pegasystems Inc.	Software - Application	USA	\$8,271	0.00%
PAYO	Payoneer Global Inc	Software - Infrastructure	USA	\$3,941	0.00%
PAYC	Paycom Software Inc	Software - Application	USA	\$13,203	0.00%
PAY	Paymentus Holdings Inc	Software - Infrastructure	USA	\$4,748	0.00%
OSIS	OSI Systems, Inc.	Electronic Components	USA	\$2,849	0.00%
LBTYK	Liberty Global plc	Telecom Services	Bermuda	\$5,059	0.00%
LBTYA	Liberty Global plc	Telecom Services	Bermuda	\$4,920	0.00%
KEYS	Keysight Technologies Inc	Scientific & Technical Instruments	USA	\$29,834	0.00%
KD	Kyndryl Holdings Inc	Information Technology Services	USA	\$7,959	0.00%
JBT	John Bean Technologies Corp	Specialty Industrial Machinery	USA	\$3,955	0.00%
INTA	Intapp Inc	Software - Application	USA	\$4,745	0.00%
IDCC	InterDigital Inc	Software - Application	USA	\$4,967	0.00%
CWRE	Guidewire Software Inc	Software - Application	USA	\$17,076	0.00%
GENI	Genius Sports Limited	Internet Content & Information	United Kingdom	\$2,053	0.00%
GEN	Gen Digital Inc	Software - Infrastructure	USA	\$19,041	0.00%
GDDY	Godaddy Inc	Software - Infrastructure	USA	\$28,040	0.00%
GBTG	Global Business Travel Group Inc	Software - Application	USA	\$4,470	0.00%
G	Genpact Ltd	Information Technology Services	Bermuda	\$8,257	0.00%
FOUR	Shift4 Payments Inc	Software - Infrastructure	USA	\$7,853	0.00%
FFIV	F5 Inc	Software - Infrastructure	USA	\$14,756	0.00%
EXLS	ExService Holdings Inc	Information Technology Services	USA	\$7,865	0.00%
EXEL	Exelixis Inc	Biotechnology	USA	\$10,409	0.00%
EVCN	EverCommerce Inc	Software - Infrastructure	USA	\$2,229	0.00%
DUOL	Duolingo Inc	Software - Application	USA	\$15,550	0.00%
CVLT	CommVault Systems Inc	Software - Application	USA	\$7,766	0.00%
CPAY	Corpay Inc.	Software - Infrastructure	USA	\$26,639	0.00%
BR	Broadridge Financial Solutions, Inc.	Information Technology Services	USA	\$27,837	0.00%
BE	Bloom Energy Corp	Electrical Equipment & Parts	USA	\$5,982	0.00%
AMBA	Ambarella Inc	Semiconductor Equipment & Materials	USA	\$2,824	0.00%

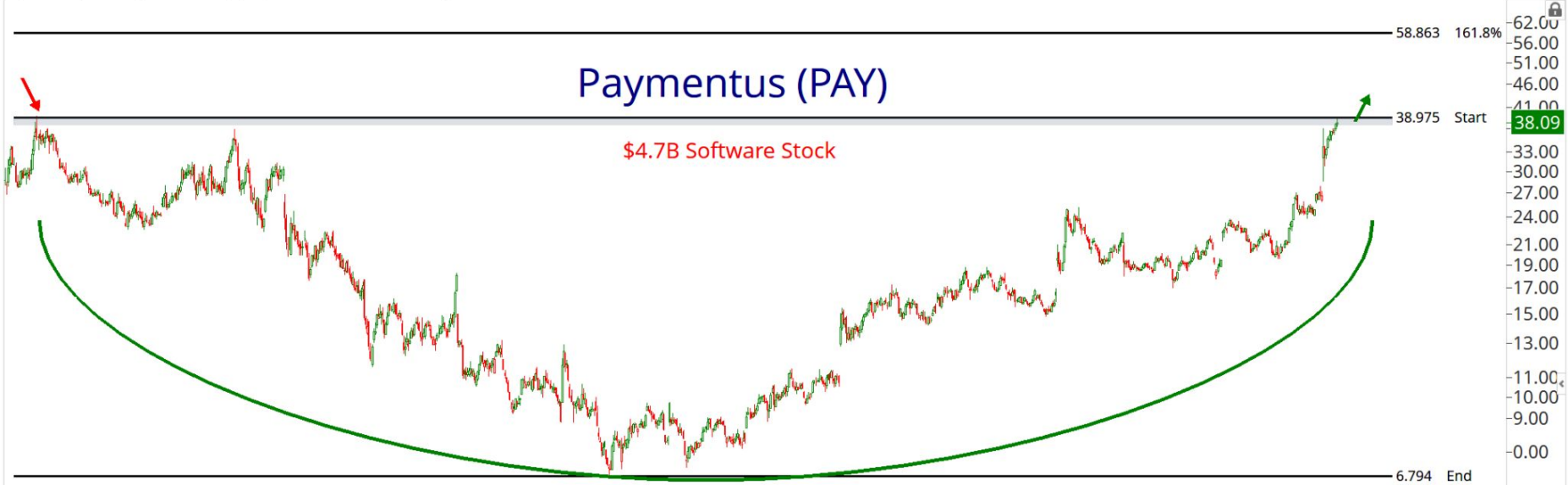
Data As Of November 26, 2024

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Paymentus (PAY)

\$4.7B Software Stock

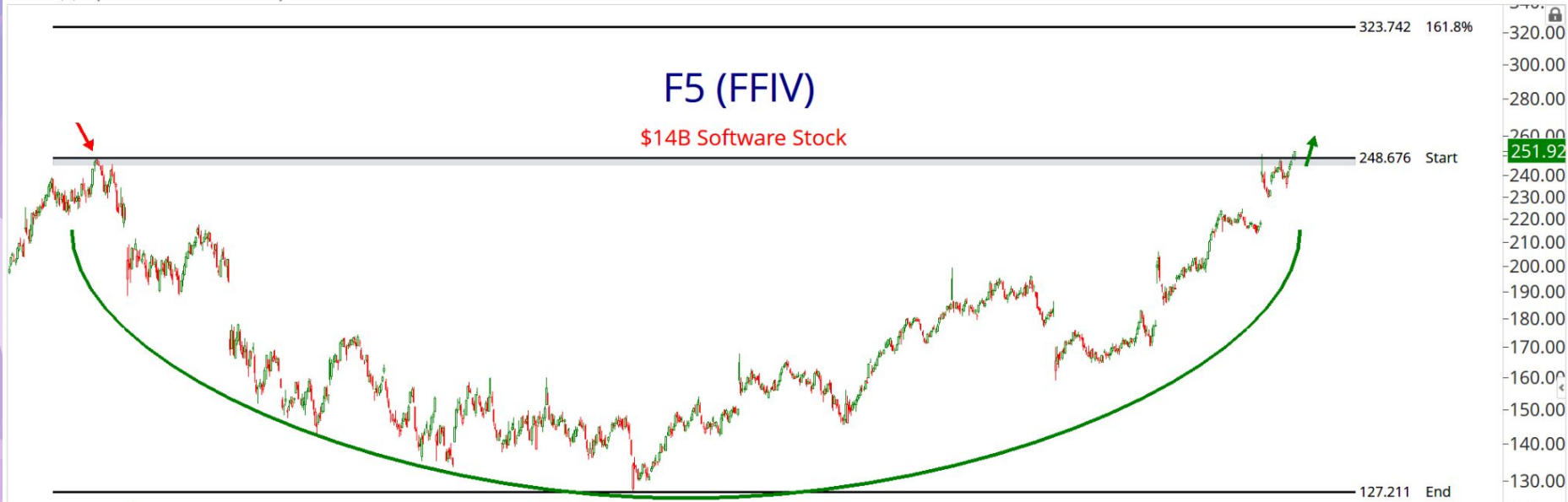


PAY Relative Strength



F5 (FFIV)

\$14B Software Stock



Company Name	Ticker	Sector	Industry	Years of Growth	Dividend Yield	5-YR DGR	Payout Ratio
Willis Towers Watson Public Limited Company	WTW	Financials	Insurance	8	1.1%	6.42	-
SS&C Technologies Holdings, Inc.	SSNC	Information Technology	Software	8	1.3%	20.62	34.3%
Fox Corporation	FOX	Communication Services	Media	5	1.2%	0	14.4%
Verisk Analytics, Inc.	VRSK	Industrials	Professional Services	6	0.5%	15.03	23.4%
NISource Inc.	NI	Utilities	Multi-Utilities	8	2.8%	5.63	61.6%
Norfolk Southern Corporation	NSC	Industrials	Road and Rail	7	2.0%	9.32	50.5%
First United Corporation	FUNC	Financials	Banks	7	2.5%	17.32	32.8%
IF Bancorp, Inc.	IROQ	Financials	Thriffs and Mortgage Finance	8	1.8%	7.79	65.4%
Essential Properties Realty Trust, Inc.	EPRT	Real Estate	Equity Real Estate Investment Trusts (REITs)	6	3.4%	10.86	97.9%
Sonic Automotive, Inc.	SAH	Consumer Discretionary	Specialty Retail	9	2.0%	27.23	20.6%
Murphy USA Inc.	MUSA	Consumer Discretionary	Specialty Retail	5	0.4%	0	7.0%
FirstService Corporation	FSV	Real Estate	Real Estate Management and Development	9	0.5%	20.32	39.4%
Pentair plc	PNR	Industrials	Machinery	5	0.8%	4.95	22.6%
Voya Financial, Inc.	VOYA	Financials	Diversified Financial Services	6	2.2%	62.67	30.5%
AMETEK, Inc.	AME	Industrials	Electrical Equipment	5	0.6%	14.25	18.9%
KKR & Co. Inc.	KKR	Financials	Capital Markets	5	0.4%	6.35	20.2%
MGIC Investment Corporation	MTG	Financials	Thriffs and Mortgage Finance	5	2.0%	51.26	17.0%
Equity Residential	EOR	Real Estate	Equity Real Estate Investment Trusts (REITs)	7	3.5%	3.69	-
OneMain Holdings, Inc.	OMF	Financials	Consumer Finance	6	7.3%	40.33	76.8%
Quanta Services, Inc.	PWR	Industrials	Construction and Engineering	6	0.1%	11.04	6.5%
Fox Corporation	FOXA	Communication Services	Media	5	1.2%	0	14.4%
Silvercrest Asset Management Group Inc.	SAMG	Financials	Capital Markets	7	4.3%	5.47	97.3%
Cousins Properties Incorporated	CUZ	Real Estate	Equity Real Estate Investment Trusts (REITs)	6	4.0%	21.05	382.0%
NexPoint Residential Trust, Inc.	NXRT	Real Estate	Equity Real Estate Investment Trusts (REITs)	9	3.9%	10.96	103.9%
Victory Capital Holdings, Inc.	VCTR	Financials	Capital Markets	5	2.4%	95.7	35.1%
Garmin Ltd.	GRMN	Consumer Discretionary	Household Durables	7	1.4%	6.12	37.4%
Cognizant Technology Solutions Corporation	CTSH	Information Technology	IT Services	5	1.5%	8.27	26.5%
BRT Apartments Corp.	BRT	Real Estate	Equity Real Estate Investment Trusts (REITs)	6	5.1%	8.8	-
Citizens Community Bancorp, Inc.	CZWI	Financials	Banks	5	2.0%	9.86	22.7%
M&T Bank Corporation	MTB	Financials	Banks	8	2.5%	5.79	42.3%
Schneider National, Inc.	SNDR	Industrials	Road and Rail	7	1.2%	9.34	58.9%
Stifel Financial Corp.	SF	Financials	Capital Markets	7	1.4%	33.65	34.1%
Houlihan Lokey, Inc.	HLI	Financials	Capital Markets	9	1.2%	14.07	48.1%
Kinder Morgan, Inc.	KMI	Energy	Oil, Gas and Consumable Fuels	7	4.1%	4.85	100.2%
Corteva, Inc.	CTVA	Materials	Chemicals	5	1.1%	37.98	65.0%
Trust Financial Corporation	TFC	Financials	Banks	9	4.4%	4.56	-
UniFirst Corporation	UNF	Industrials	Commercial Services and Supplies	7	0.7%	24.02	16.1%
Yum! Brands, Inc.	YUM	Consumer Discretionary	Hotels, Restaurants and Leisure	7	1.9%	10.06	48.2%
PCB Bancorp	PCB	Financials	Banks	6	3.4%	35.1	43.3%
Parke Bancorp, Inc.	PKBK	Financials	Banks	9	3.1%	0.48	30.5%

Data As Of November 27, 2024

The Young Aristocrats

ALL STAR CHARTS



Willis Towers Watson (WTW)

\$32B Insurance Brokers Stock

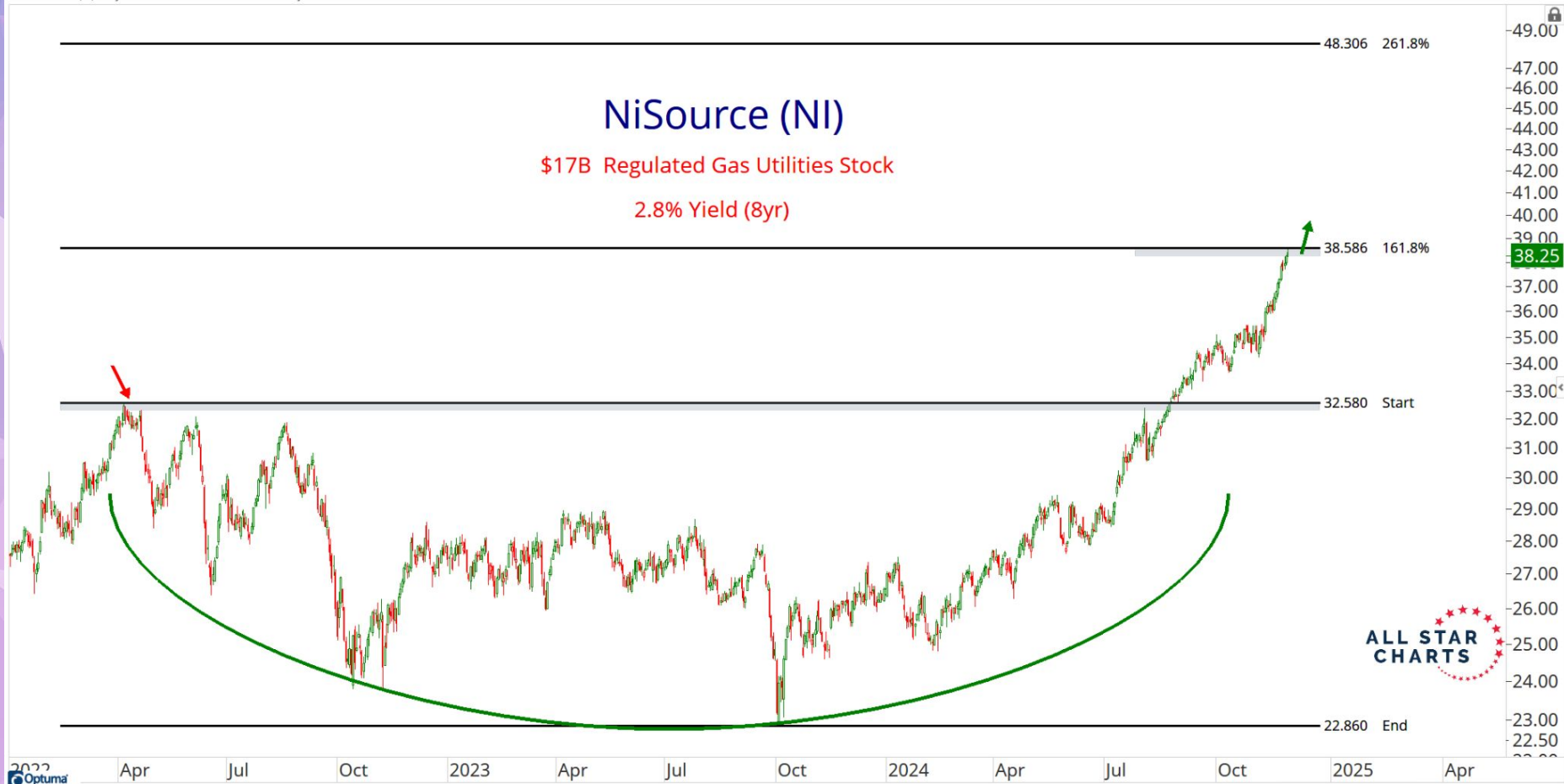
1.1% Yield (8yr)



NiSource (NI)

\$17B Regulated Gas Utilities Stock

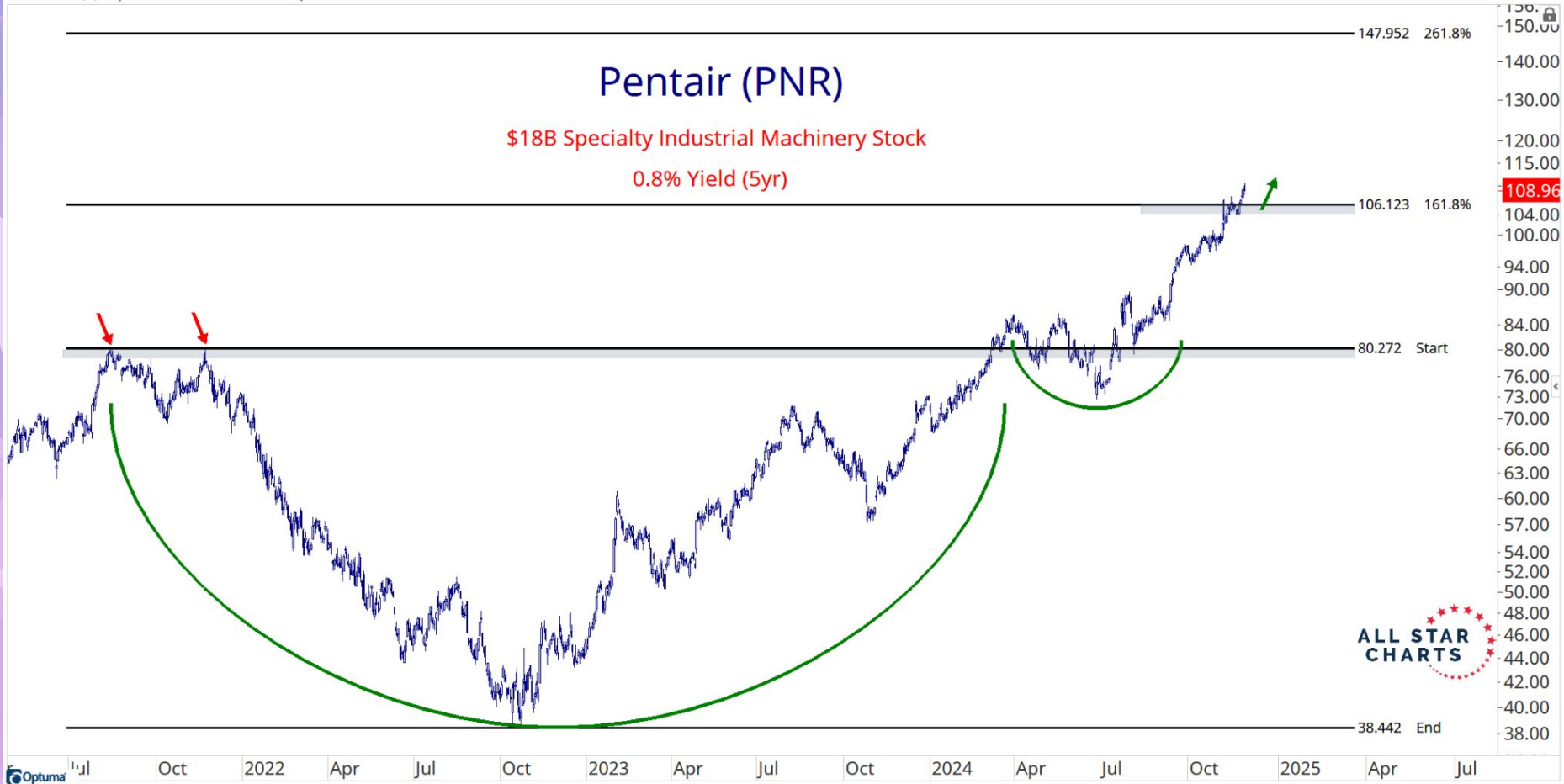
2.8% Yield (8yr)



Pentair (PNR)

\$18B Specialty Industrial Machinery Stock

0.8% Yield (5yr)



Hall Of Famers

Ticker	Company	Sector	Industry	Market Cap (Bn)	Drawdown From 52-Wk Hi	1-Mo Rel Change
WMT	Walmart Inc	Consumer Defensive	Discount Stores	739	0.00%	9.35%
WM	Waste Management, Inc.	Industrials	Waste Management	92	0.00%	1.39%
WELL	Welltower Inc.	Real Estate	REIT - Healthcare Facilities	87	0.00%	-1.38%
V	Visa Inc	Financial	Credit Services	617	0.00%	8.56%
TMUS	T-Mobile US Inc	Communication Services	Telecom Services	286	0.00%	5.90%
TJX	TJX Companies, Inc.	Consumer Cyclical	Apparel Retail	143	0.00%	7.67%
T	AT&T, Inc.	Communication Services	Telecom Services	167	0.00%	2.01%
SCHW	Charles Schwab Corp.	Financial	Capital Markets	147	0.00%	11.72%
PNC	PNC Financial Services Group Inc	Financial	Banks - Regional	85	0.00%	11.29%
PLTR	Palantir Technologies Inc	Technology	Software - Infrastructure	150	0.00%	42.94%
PG	Procter & Gamble Co.	Consumer Defensive	Household & Personal Products	422	0.00%	4.33%
MO	Altria Group Inc.	Consumer Defensive	Tobacco	98	0.00%	12.23%
MMC	Marsh & McLennan Cos., Inc.	Financial	Insurance Brokers	115	0.00%	2.30%
MCO	Moody's Corp.	Financial	Financial Data & Stock Exchanges	91	0.00%	5.76%
MA	Mastercard Incorporated	Financial	Credit Services	489	0.00%	2.25%
EQIX	Equinix Inc	Real Estate	REIT - Specialty	94	0.00%	5.09%
EPD	Enterprise Products Partners L P	Energy	Oil & Gas Midstream	73	0.00%	12.44%
DE	Deere & Co.	Industrials	Farm & Heavy Construction Machinery	127	0.00%	11.59%
BRKA	Berkshire Hathaway Inc.	Financial	Insurance - Diversified	1,040	0.00%	3.02%
BKNG	Booking Holdings Inc	Consumer Cyclical	Travel Services	173	0.00%	14.71%
BAC	Bank Of America Corp.	Financial	Banks - Diversified	367	0.00%	9.22%
GS	Goldman Sachs Group, Inc.	Financial	Capital Markets	190	-0.01%	12.29%
ITW	Illinois Tool Works, Inc.	Industrials	Specialty Industrial Machinery	82	-0.17%	4.83%
WFC	Wells Fargo & Co.	Financial	Banks - Diversified	257	-0.18%	14.97%
JPM	JPMorgan Chase & Co.	Financial	Banks - Diversified	703	-0.20%	8.97%
EMR	Emerson Electric Co.	Industrials	Specialty Industrial Machinery	76	-0.31%	18.38%
USB	U.S. Bancorp.	Financial	Banks - Regional	83	-0.34%	7.84%
ADP	Automatic Data Processing Inc.	Technology	Software - Application	125	-0.34%	3.64%
DASH	DoorDash Inc	Communication Services	Internet Content & Information	74	-0.37%	11.80%
AXP	American Express Co.	Financial	Credit Services	214	-0.43%	9.40%
PGR	Progressive Corp.	Financial	Insurance - Property & Casualty	156	-0.43%	7.37%
CSCO	Cisco Systems, Inc.	Technology	Communication Equipment	236	-0.50%	3.54%
SYK	Stryker Corp.	Healthcare	Medical Devices	148	-0.51%	5.13%
HD	Home Depot, Inc.	Consumer Cyclical	Home Improvement Retail	424	-0.54%	5.14%
MCK	Mckesson Corporation	Healthcare	Medical Distribution	80	-0.63%	22.01%
AAPL	Apple Inc	Technology	Consumer Electronics	3,551	-0.66%	-2.24%
PM	Philip Morris International Inc	Consumer Defensive	Tobacco	205	-0.74%	-2.58%
KKR	KKR & Co. Inc.	Financial	Asset Management	142	-0.77%	11.68%

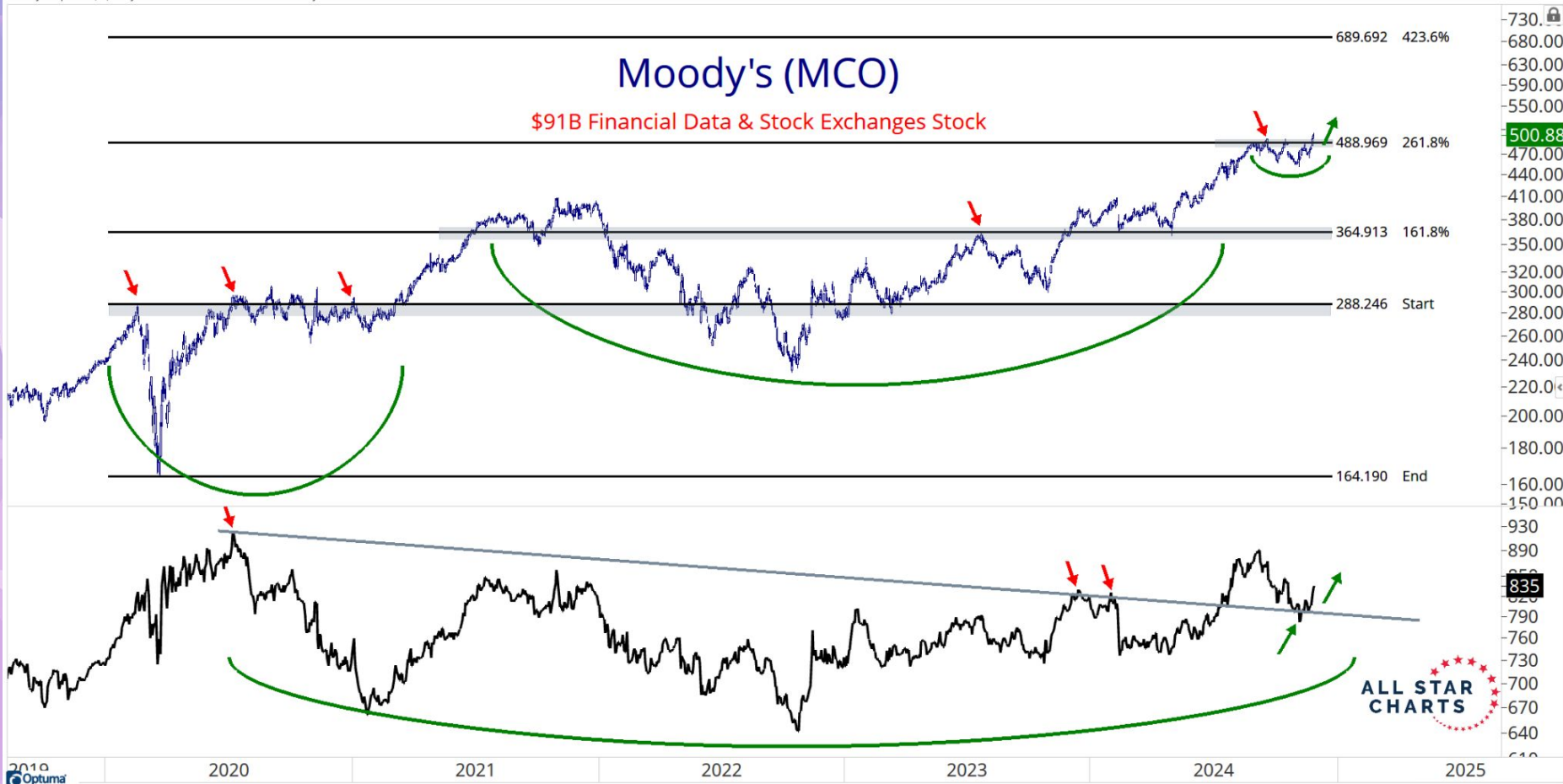
Data As Of November 27, 2024

ALL STAR CHARTS



Moody's (MCO)

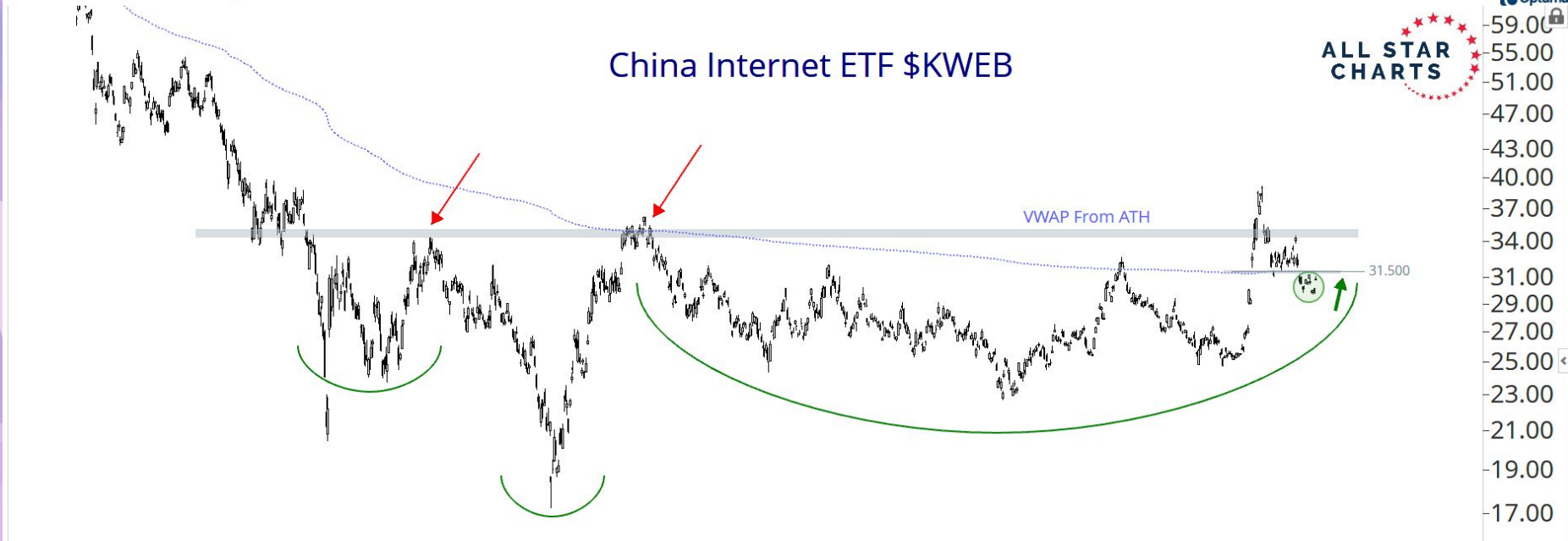
\$91B Financial Data & Stock Exchanges Stock



China CSI 300 Index



China Internet ETF \$KWEB



Bollinger Bandwidth & 16 Period Simple Moving Average & 8 Period Exponential Moving Average

Volatility Squeeze Indicator



Junior International Hall Of Famers

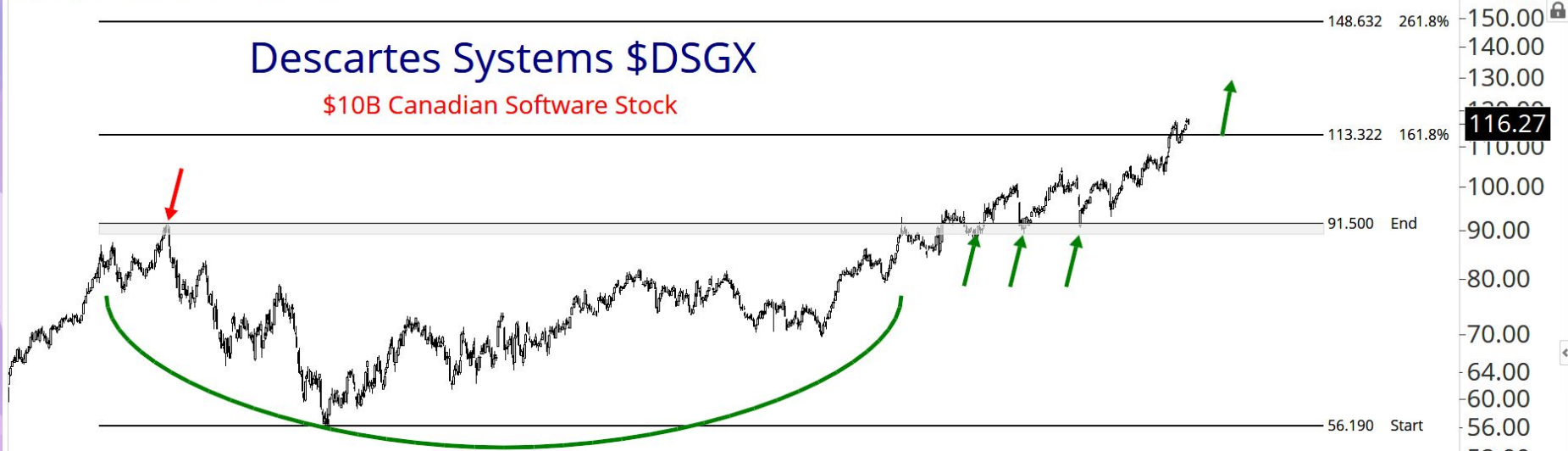
Ticker	Company	Industry	Country	Market Cap (Bn)	Drawdown From 52-Wk Hi	1-Mo Rel Change
AS	Amer Sports	Leisure	Finland	13	0.00%	45.76%
PSO	Pearson	Publishing	UK	11	0.00%	18.13%
IHG	Intercontinental Hotels	Lodging	UK	20	0.00%	15.30%
RNR	RenaissanceRe	Insurance - Reinsurance	Bermuda	15	0.00%	8.83%
MMYT	MakeMyTrip	Travel Services	India	13	-0.12%	13.67%
PNR	Pentair	Specialty Industrial Machinery	UK	18	-0.14%	12.66%
FMS	Fresenius Medical Care	Medical Care Facilities	Germany	13	-0.35%	9.90%
YPF	YPF	Oil & Gas Integrated	Argentina	16	-0.80%	58.40%
DSGX	Descartes Systems	Software - Application	Canada	10	-0.84%	14.20%
BAM	Brookfield Asset Mgmt.	Asset Management	Canada	24	-0.95%	11.68%
ONON	On Holding	Footwear & Accessories	Switzerland	19	-0.97%	16.96%
GFL	GFL Environmental	Waste Management	Canada	18	-1.11%	18.09%
AER	Aercap	Rental & Leasing Services	Ireland	20	-1.21%	6.25%
VIK	Viking	Travel Services	Bermuda	20	-1.63%	22.65%
KB	KB Financial	Banks - Regional	South Korea	27	-1.93%	0.35%
WIX	Wix.com	Software - Infrastructure	Israel	12	-2.01%	36.35%
FTS	Fortis	Utilities - Regulated Electric	Canada	22	-2.14%	4.75%
STN	Stantec	Engineering & Construction	Canada	10	-2.59%	7.23%
BIP	Brookfield Infrastructure	Utilities - Diversified	Bermuda	23	-2.94%	1.31%
CYBR	CyberArk Software	Software - Infrastructure	Israel	14	-3.15%	12.46%
SW	Smurfit WestRock	Packaging & Containers	Ireland	28	-3.32%	22.23%
ESLT	Elbit Systems	Aerospace & Defense	Israel	11	-3.38%	18.96%
WPP	WPP	Advertising Agencies	UK	12	-3.47%	3.57%
BAP	Credicorp	Banks - Regional	Peru	15	-3.71%	3.38%
CNH	CNH Industrial	Farm & Heavy Construction Machinery	UK	16	-4.49%	14.56%
ERIC	Telefonaktiebolaget	Communication Equipment	Sweden	25	-4.77%	-0.83%
GIB	CGI	Information Technology Services	Canada	25	-4.95%	1.85%
PBA	Pembina Pipeline	Oil & Gas Midstream	Canada	24	-4.98%	-0.84%
CCJ	Cameco	Uranium	Canada	25	-5.12%	9.96%
EG	Everest Group	Insurance - Reinsurance	Bermuda	17	-5.25%	4.85%

Data As Of November 27, 2024

ALL STAR CHARTS

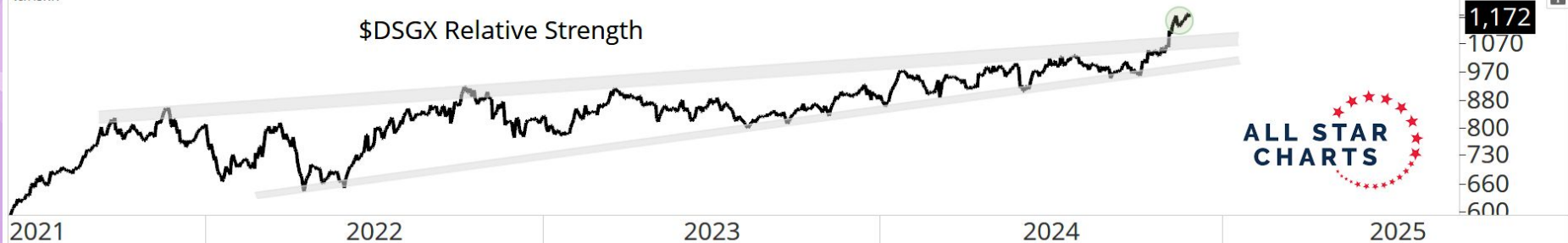
Descartes Systems \$DSGX

\$10B Canadian Software Stock



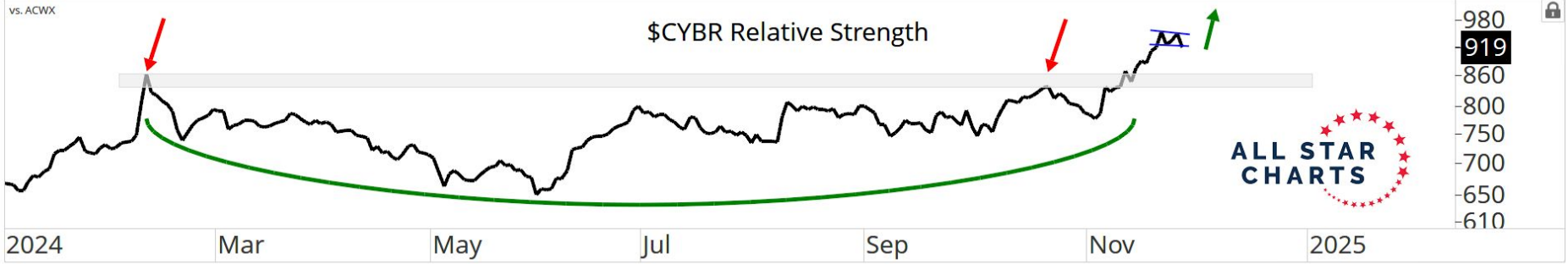
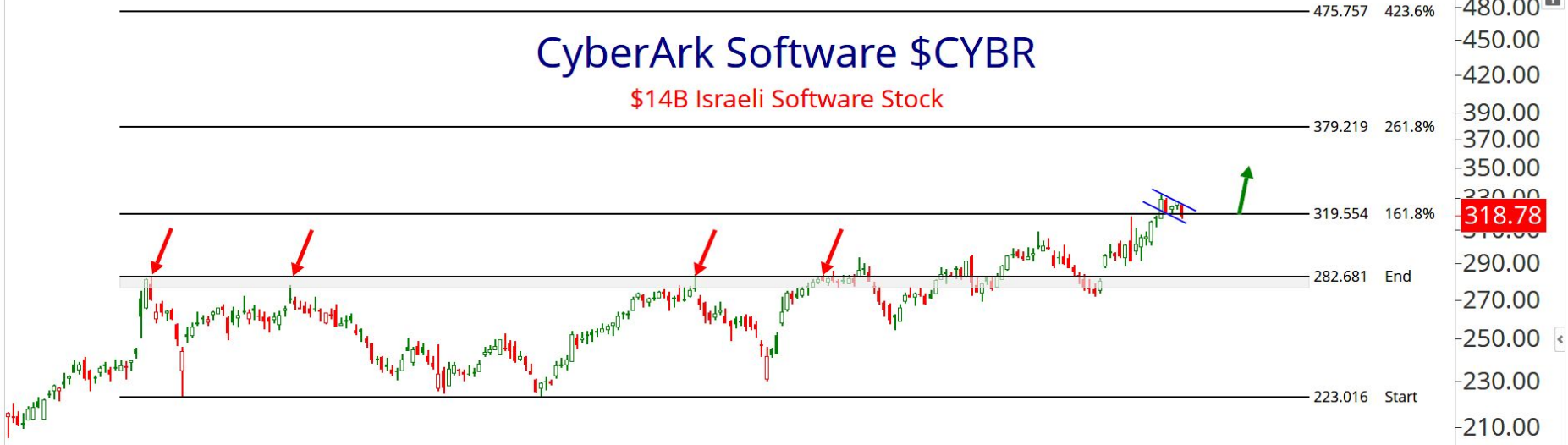
vs. ACWX

\$DSGX Relative Strength



CyberArk Software \$CYBR

\$14B Israeli Software Stock



2024 Mar May Jul Sep Nov 2025

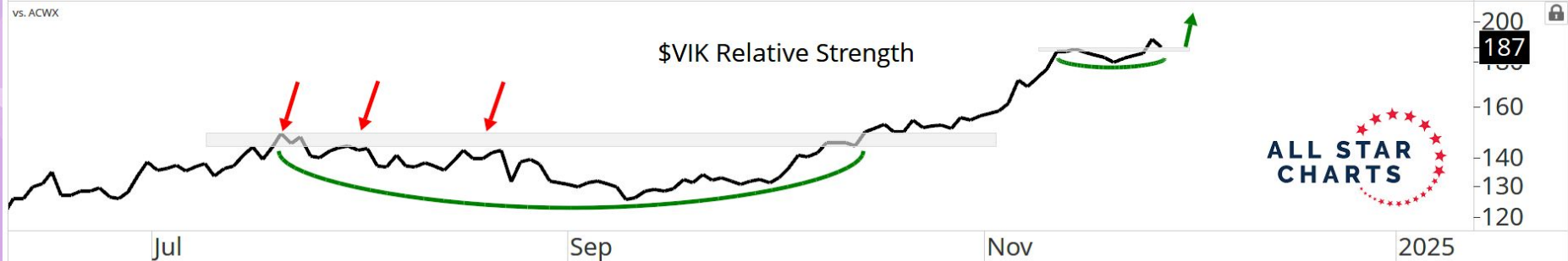
Viking \$VIK

\$20B Bermudian Travel Services Stock



vs. ACWX

\$VIK Relative Strength



Jul

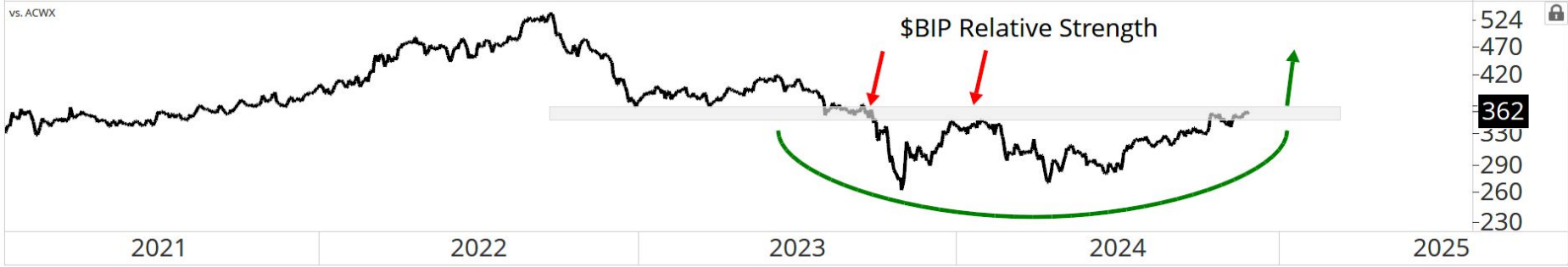
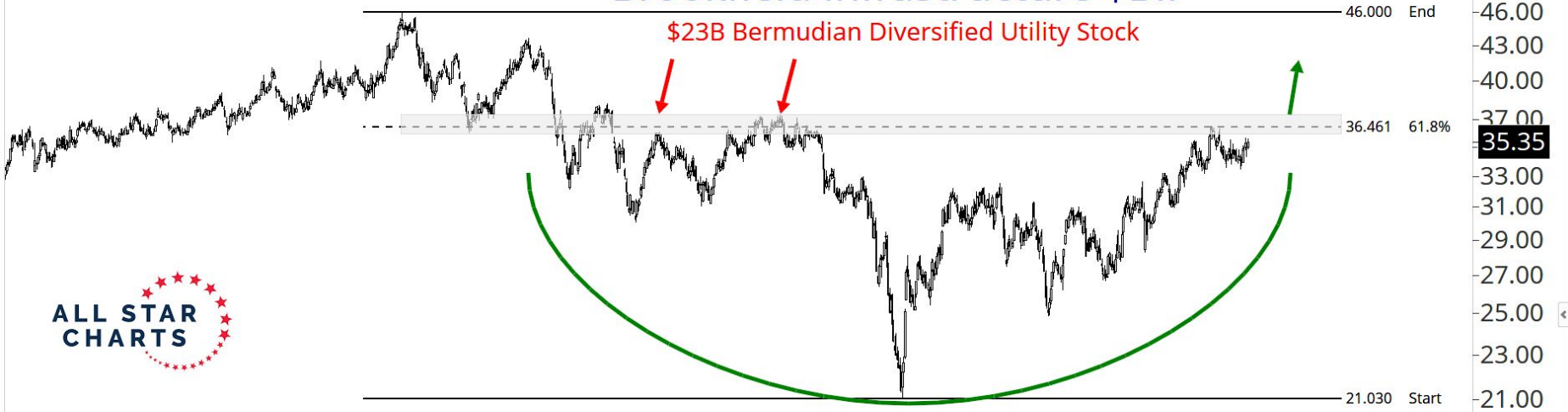
Sep

Nov

2025

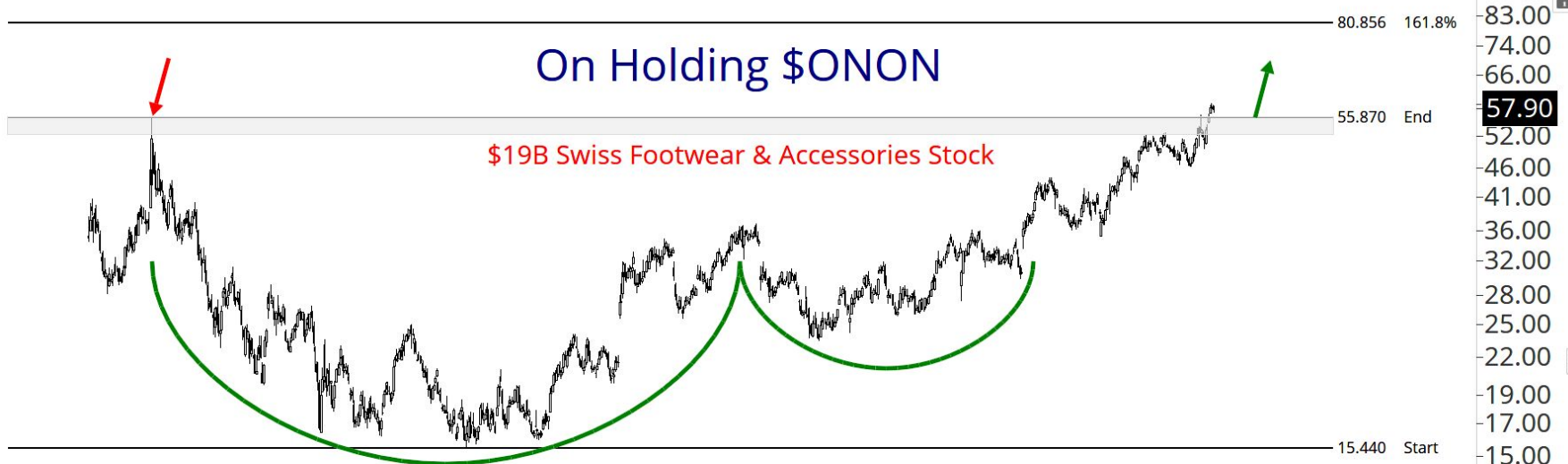
Brookfield Infrastructure \$BIP

\$23B Bermudian Diversified Utility Stock



On Holding \$ONON

\$19B Swiss Footwear & Accessories Stock



vs. ACWX

\$ONON Relative Strength



2021

2022

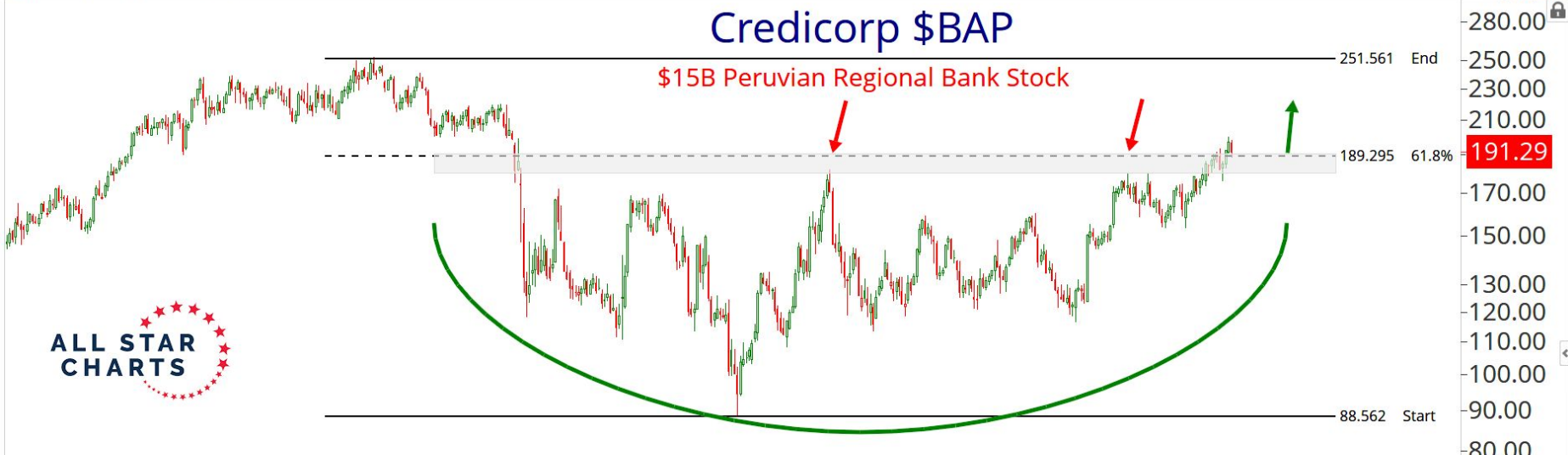
2023

2024

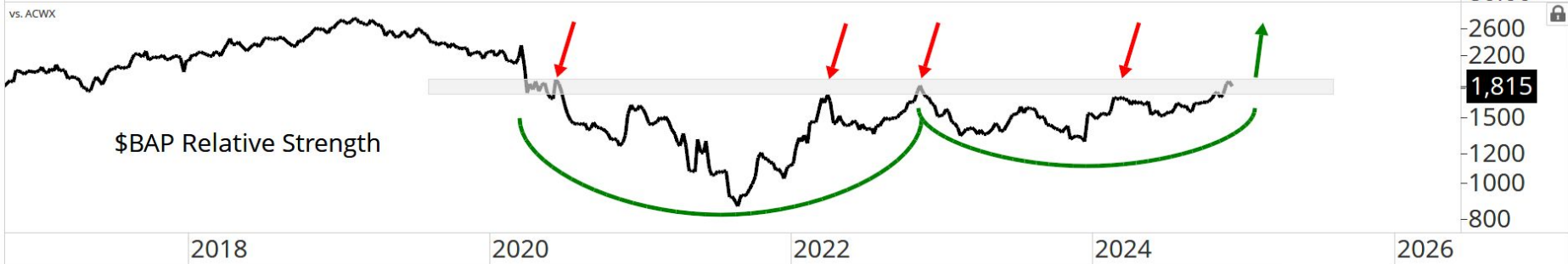
2025

Credicorp \$BAP

\$15B Peruvian Regional Bank Stock



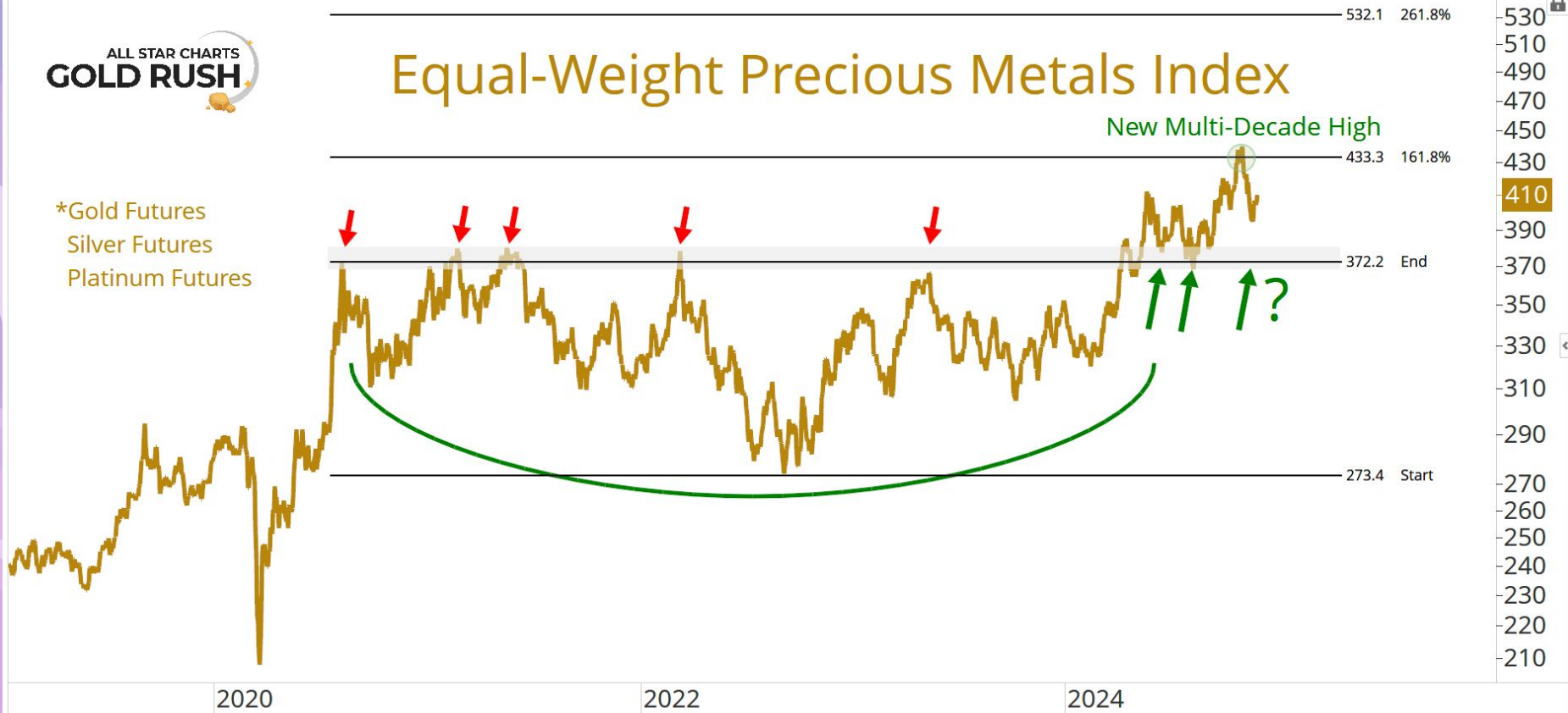
ALL STAR CHARTS





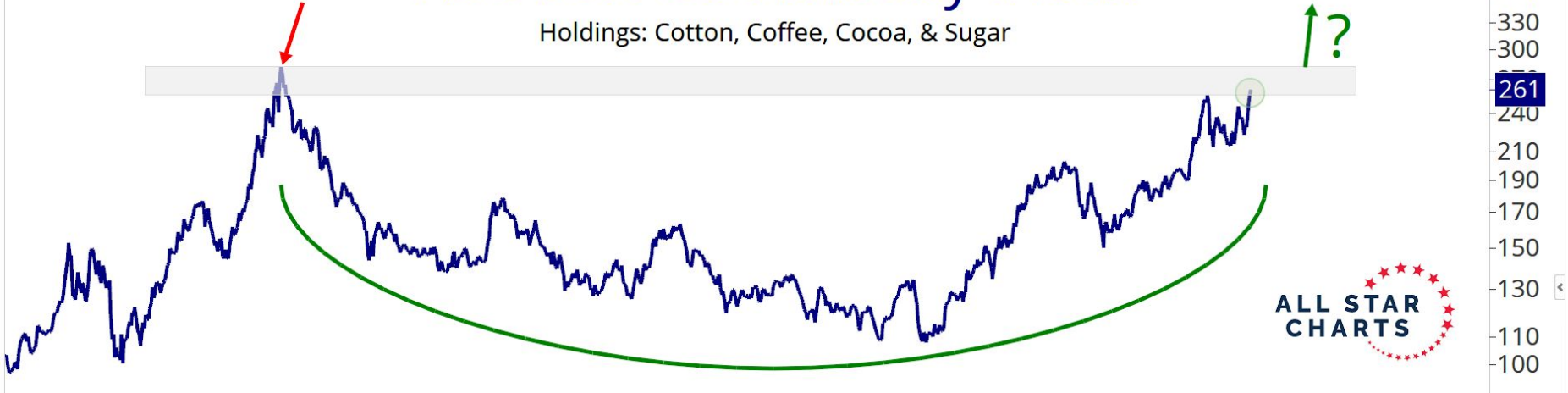
Equal-Weight Precious Metals Index

*Gold Futures
Silver Futures
Platinum Futures



ASC Soft Commodity Index

Holdings: Cotton, Coffee, Cocoa, & Sugar



vs. CRB

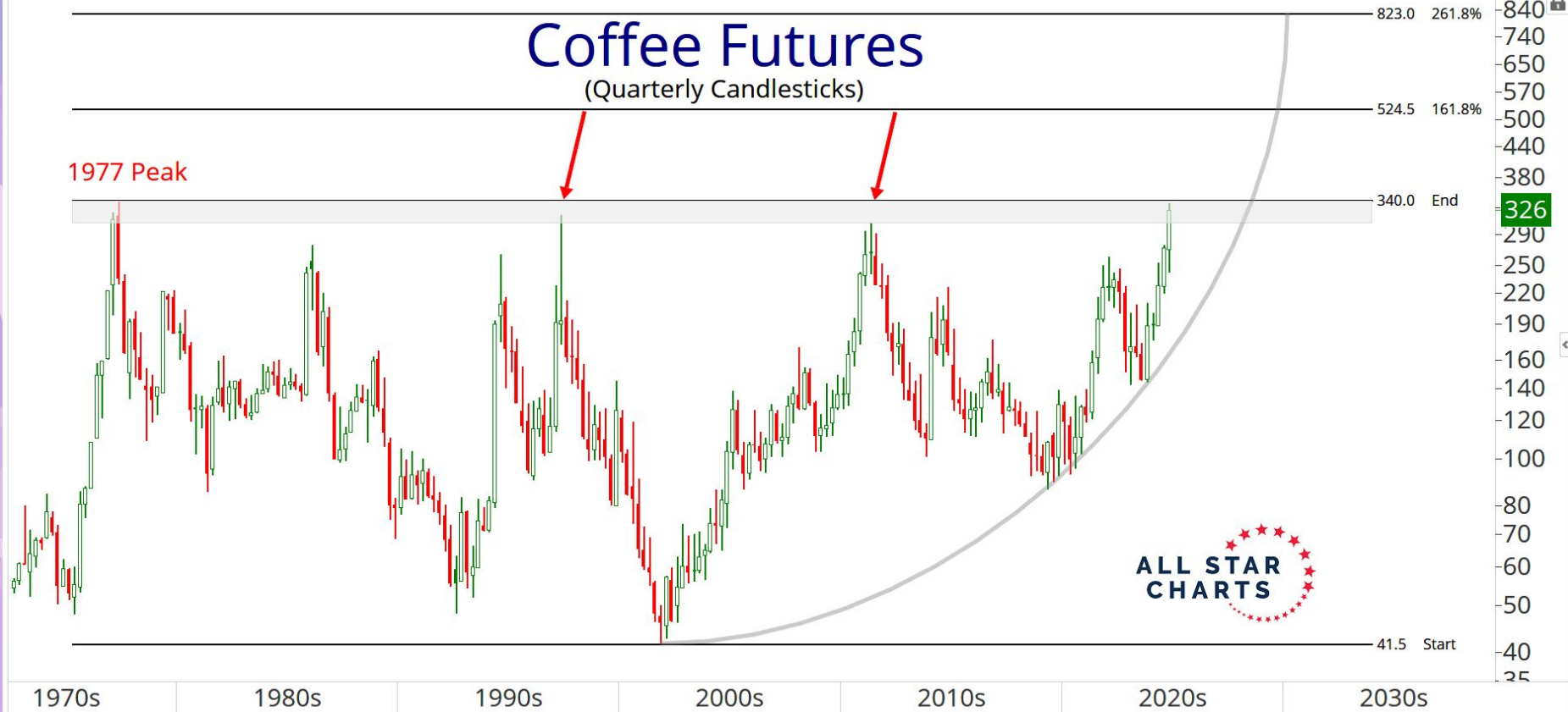
Softs vs. CRB



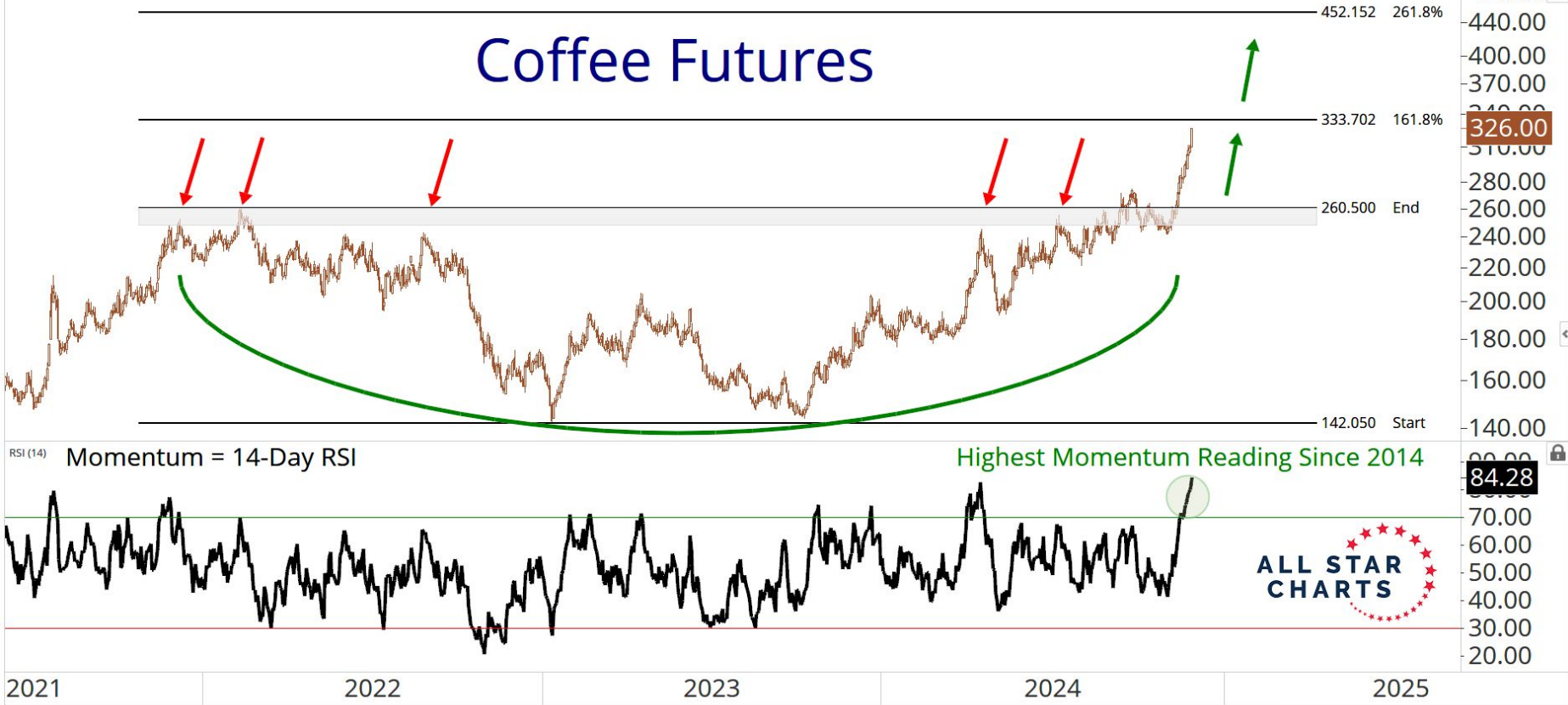
Coffee Futures

(Quarterly Candlesticks)

1977 Peak



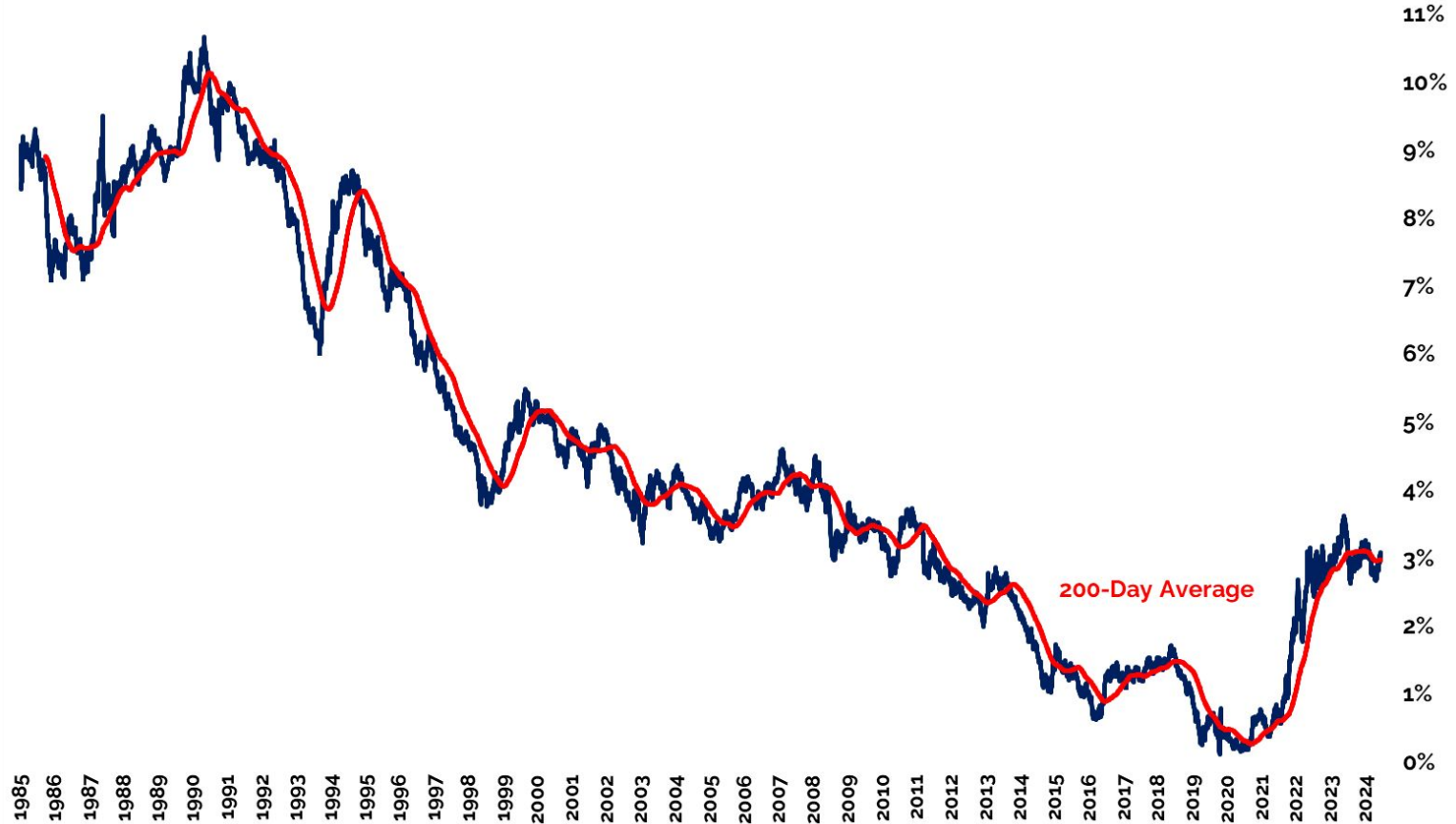
Coffee Futures



Global 10Y Bond Yield Composite

Countries Included in Yield Composite:

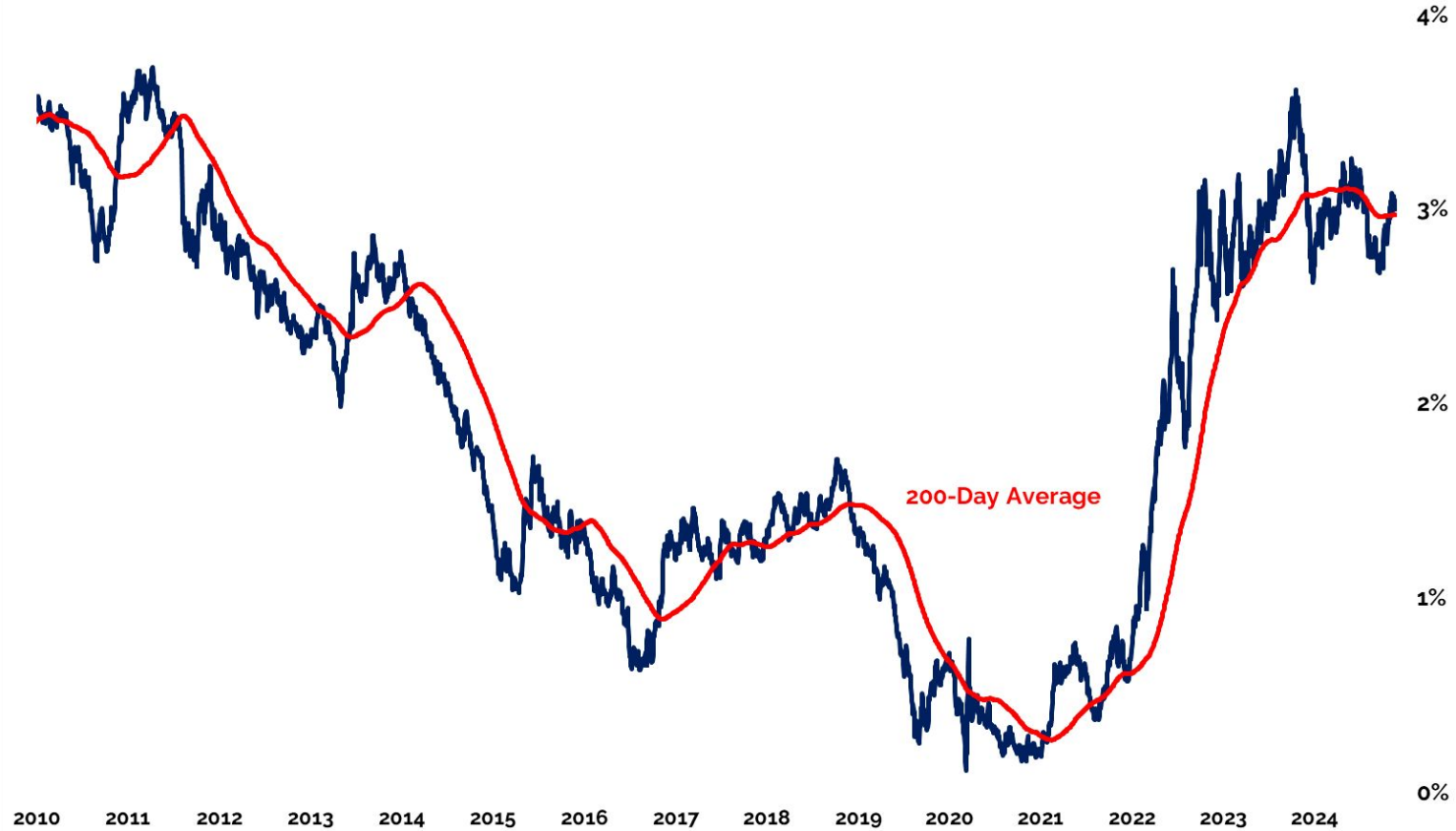
US, Germany, UK, Canada, France, Italy, Spain Switzerland, Japan, Australia



Global 10Y Bond Yield Composite

Countries Included in Yield Composite:

US, Germany, UK, Canada, France, Italy, Spain Switzerland, Japan, Australia



Global 10Y Bond Yield Composite

Countries Included in Yield Composite:

US, Germany, UK, Canada, France, Italy, Spain Switzerland, Japan, Australia



\$\$FEDRATE Effective Federal Funds Rate INDX

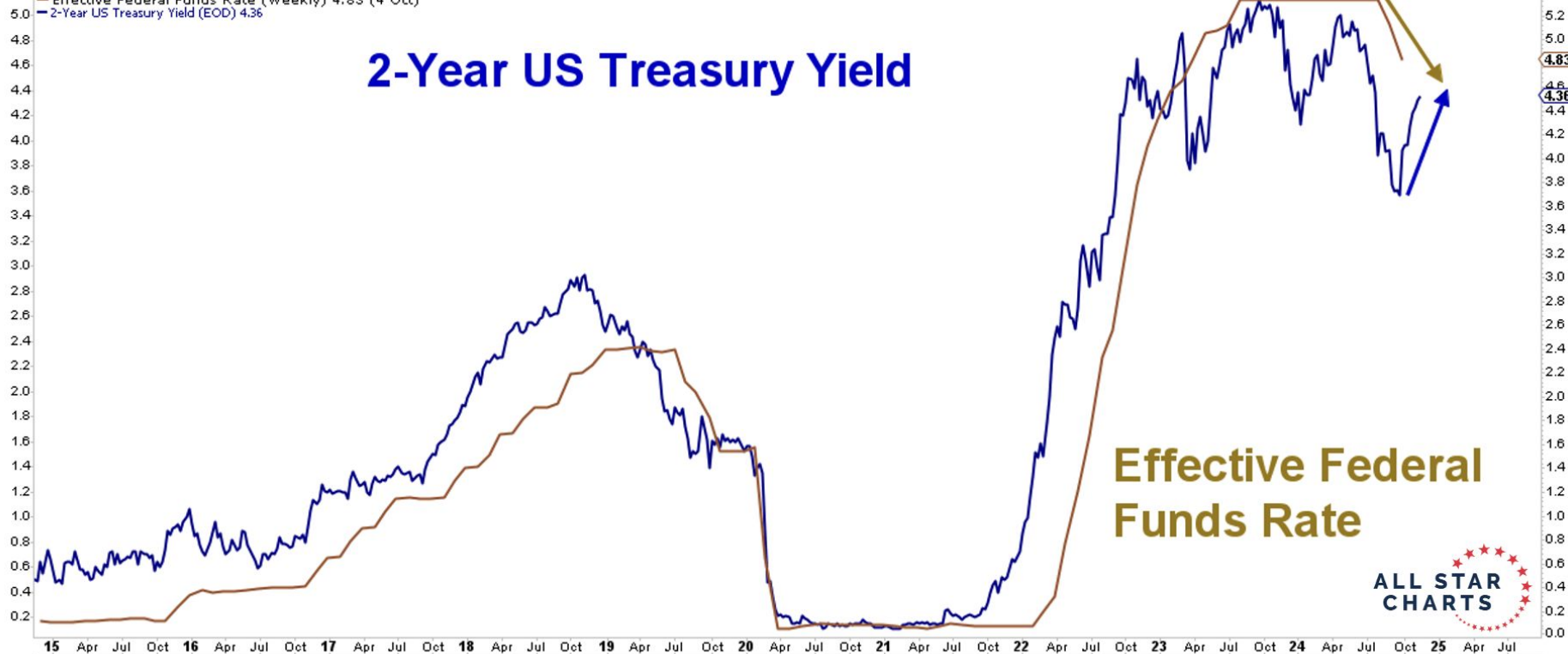
4-Oct-2024

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Effective Federal Funds Rate (Weekly) 4.83 (4 Oct)
2-Year US Treasury Yield (EOD) 4.36

Open 4.83 High 4.83 Low 4.83 Close 4.83 Chg +0.00 (+0.00%)

2-Year US Treasury Yield

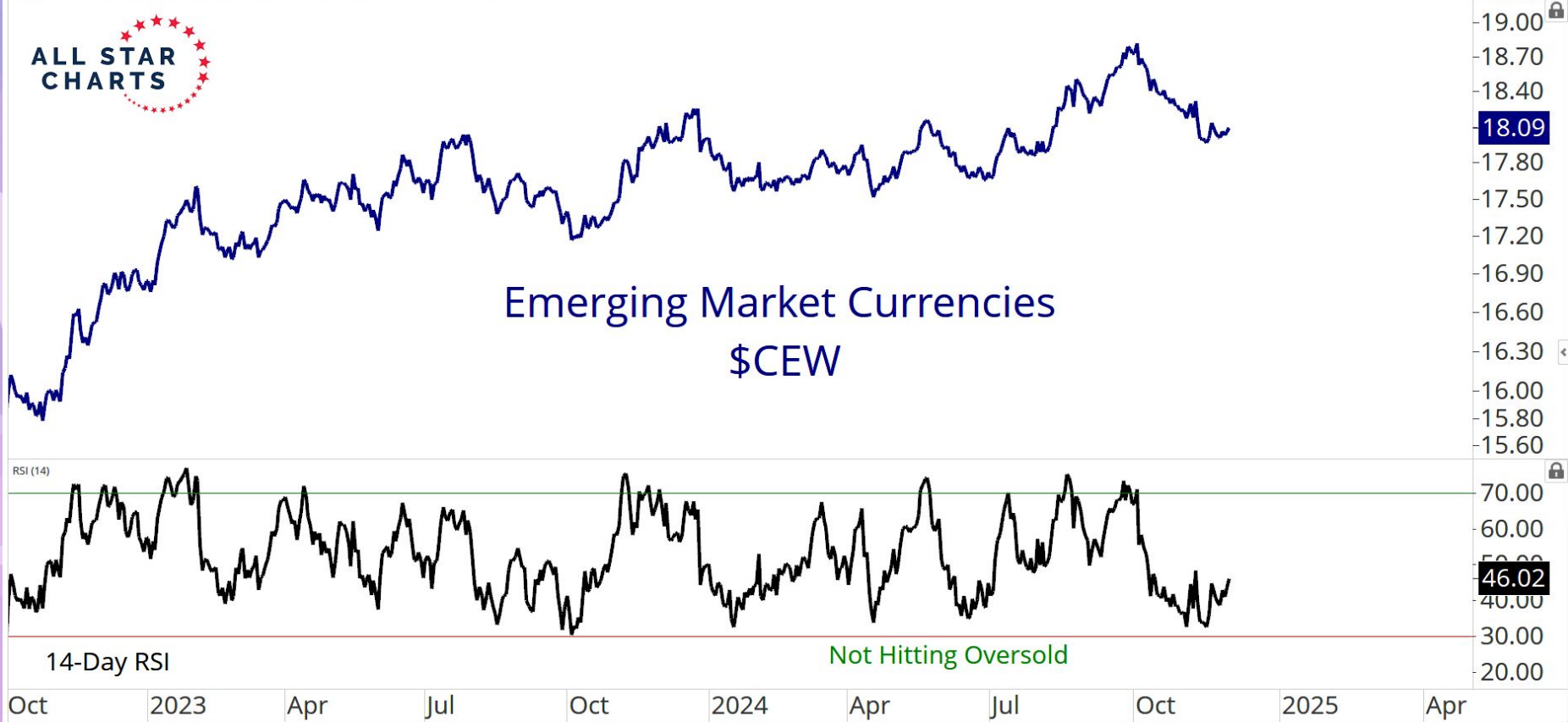


Effective Federal Funds Rate



US Treasury Bonds 20+ Year TLT





Bitcoin





Solana



25th Nov 2024



Sui Layer-1 Blockchain \$SUI



USD
6.00
4.50
3.42
2.50
1.90
1.50
1.10
0.80
0.60
0.46

2024

Mar

May

Jul

Sep

Nov

2025

Brett (Based)

Pepe The Frog's Best Friend



*\$1.66 Billion Market-cap
Token Ranking #62*

USD
0.5000
0.3500
0.2500
0.1900
0.1675
0.1300
0.1000
0.0700
0.0500
0.0350
0.0270
0.0210
0.0160

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- The Hall of Famers Chart Deck
- Gold Rush Chart Deck

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