

ALL STAR CHARTS



Commodity Report

(Data as of the Close May 2, 2024)

TABLE OF CONTENTS

Commodity Indices 3-19

Energy Sector 20 - 37

Precious Metals 38 - 59

Base Metals 60 - 84

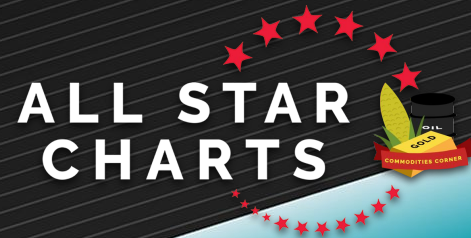
AGs and Miscellaneous 85 - 120

Natural Resource Scans 121 -124

**ALL STAR
CHARTS**



COMMODITY INDICES



ALL STAR CHARTS COMMITMENT OF TRADERS HEATMAP

Data As Of: 4/30/2024	Commercial Hedgers									Open Interest			
	Net Position	Position As % of 3yr Range	Wk. Change	Prior Wk Position	4 Wk. Change	3-Year Long	Record Long	3-Year Short	Record Short	Current	WK. Change	Prior Wk	4 Wk. Change
	Energy												
Crude Oil	(321,082)	<div style="width: 73.9%;">73.9%</div>	↑ 1,196	(322,278)	↑ 25,072	(204,162)	66,514	(652,384)	(81,1538)	2,244,553	↑ 30,213	2,214,340	↓ (94,952)
Brent Crude	31,982	<div style="width: 58.9%;">58.9%</div>	↑ 11,399	20,583	↑ 7,937	52,506	66,431	2,515	(5,143)	142,623	↑ 2,191	140,432	↑ 24,804
Heating Oil	(16,695)	<div style="width: 81.9%;">81.9%</div>	↑ 6,430	(23,125)	↑ 17,384	(4,619)	31,626	(71,481)	(94,450)	372,084	↑ 4,650	367,434	↑ 48,382
Natural Gas	133,458	<div style="width: 85.6%;">85.6%</div>	↑ 17,549	115,909	↑ 37,125	150,872	242,713	30,060	(98,017)	1,575,738	↑ 12,497	1,563,241	↓ (30,229)
RBOB Gasoline	(79,584)	<div style="width: 26.5%;">26.5%</div>	↑ 5,672	(85,256)	↑ 16,940	(32,615)	(1,306)	(96,524)	(138,234)	415,591	↓ (560)	416,152	↑ 8,559
Metals													
Copper	(66,139)	<div style="width: 0.0%;">0.0%</div>	↓ (2,926)	(63,213)	↓ (35,871)	34,244	59,050	(66,139)	(87,302)	382,560	↓ (26,910)	409,470	↑ 33,921
Gold	(253,846)	<div style="width: 33.4%;">33.4%</div>	↓ (1,240)	(252,606)	↓ (832)	(56,998)	85,268	(352,782)	(426,732)	841,013	↓ (57,028)	898,041	↑ 43,157
Silver	(70,781)	<div style="width: 7.9%;">7.9%</div>	↑ 4,087	(74,868)	↓ (3,876)	4,310	13,967	(77,237)	(118,943)	213,662	↓ (25,318)	238,980	↑ 2,653
Platinum	(14,185)	<div style="width: 56.0%;">56.0%</div>	↑ 1,488	(15,673)	↑ 1,749	4,601	5,248	(38,109)	(77,941)	85,959	↓ (2,716)	88,675	↑ 632
Palladium	10,743	<div style="width: 85.9%;">85.9%</div>	↑ 1,613	9,130	↑ 587	13,137	13,137	(3,877)	(30,209)	23,984	↑ 2,712	21,272	↓ 4,032
Grains													
Corn	184,045	<div style="width: 84.5%;">84.5%</div>	↓ (15,622)	199,667	↓ (35,871)	306,772	306,772	(483,114)	(531,098)	1,805,673	↓ (163,684)	1,969,357	↓ (250,852)
Soybeans	165,005	<div style="width: 90.3%;">90.3%</div>	↓ (1,854)	166,859	↓ 2,944	205,493	205,493	(212,479)	(259,697)	911,168	↓ (146,270)	1,057,438	↓ (143,618)
Soybean Oil	60,090	<div style="width: 100.0%;">100.0%</div>	↑ 18,139	41,951	↑ 58,417	60,090	72,519	(125,029)	(178,489)	592,947	↑ (31,450)	624,397	↓ (45,933)
Soybean Meal	(55,043)	<div style="width: 57.1%;">57.1%</div>	↓ (23,329)	(31,714)	↓ (82,859)	49,763	58,767	(194,606)	(194,606)	498,943	↓ (44,738)	543,681	↓ (59,752)
Chi. Wheat	35,296	<div style="width: 50.7%;">50.7%</div>	↓ (17,789)	53,085	↓ (27,064)	101,723	134,092	(32,939)	(52,983)	423,620	↓ (29,724)	453,343	↓ (47,469)
K.C. Wheat	28,201	<div style="width: 82.6%;">82.6%</div>	↓ (10,807)	39,008	↓ (10,355)	45,658	45,658	(54,660)	(92,240)	254,177	↓ (30,845)	285,022	↓ (62,737)
Minn. Wheat	8,567	<div style="width: 65.9%;">65.9%</div>	↓ (14,114)	22,681	↓ (20,637)	31,009	31,009	(34,829)	(34,829)	52,209	↓ (14,251)	66,461	↓ (21,345)
Livestock													
Live Cattle	(52,139)	<div style="width: 74.3%;">74.3%</div>	↓ (685)	(51,454)	↑ 17,346	(26,493)	29,877	(126,149)	(140,692)	386,627	↑ 16,198	370,429	↓ (39,654)
Feeder Cattle	4,381	<div style="width: 65.2%;">65.2%</div>	↓ (130)	4,511	↑ 1,671	10,898	10,898	(7,846)	(2,093)	71,822	↓ (7,846)	73,915	↓ (4,373)
Lean Hogs	(83,025)	<div style="width: 9.7%;">9.7%</div>	↑ 6,062	(89,087)	↓ (2,605)	24,882	33,882	(94,630)	(106,301)	410,000	↑ 2,249	407,751	↑ 7,965
Softs													
Cocoa	(20,717)	<div style="width: 59.0%;">59.0%</div>	↑ 5,142	(25,859)	↑ 9,732	27,476	35,241	(89,935)	(95,012)	268,254	↓ (19,713)	287,967	↓ (66,982)
Coffee	(75,082)	<div style="width: 4.0%;">4.0%</div>	↑ 2,033	(77,115)	↓ (7,971)	34,147	93,948	(79,583)	(79,583)	289,477	↑ (1,141)	290,618	↑ 6,862
Cotton	(18,080)	<div style="width: 78.4%;">78.4%</div>	↑ 13,100	(31,180)	↑ 15,291	82,818	38,991	(139,287)	(140,758)	246,636	↑ 2,741	243,894	↑ (88,108)
Sugar	(3,848)	<div style="width: 98.0%;">98.0%</div>	↑ 10,683	(14,531)	↑ 116,225	3,500	191,053	(366,721)	(408,762)	983,132	↑ 7,219	975,913	↓ (33,769)
Lumber	377	<div style="width: 57.2%;">57.2%</div>	↔ 0	377	↔ 0	1,192	2,245	(714)	(5,069)	1,136	↓ (957)	1,136	↔ 0
Orange Juice	(3,193)	<div style="width: 54.3%;">54.3%</div>	↓ (419)	(2,774)	↓ (702)	815	8,247	(7,957)	(26,358)	10,217	↑ 104	10,113	↓ (1,185)
Treasury Bonds													
US10Y	512,116	<div style="width: 68.1%;">68.1%</div>	↓ (15,721)	527,837	↓ (64,248)	776,223	854,395	(52,280)	(572,683)	5,204,468	↓ (357,095)	5,561,563	↑ 95,458
US30Y	(15,728)	<div style="width: 7.4%;">7.4%</div>	↓ (643)	(15,085)	↓ (29,861)	245,436	255,085	(36,538)	(138,851)	1,718,032	↓ (47,392)	1,765,424	↑ 14,824
Currencies													
Dollar Index	(2,165)	<div style="width: 73.0%;">73.0%</div>	↓ (61)	(2,104)	↓ (1,877)	14,726	28,376	(47,727)	(100,848)	48,846	↑ 3,065	45,781	↑ 10,672
Euro	(6,491)	<div style="width: 87.0%;">87.0%</div>	↓ (4,807)	(1,684)	↑ 25,332	29,673	276,880	(248,758)	(270,986)	745,464	↓ (8,454)	753,918	↓ (34,767)
Canadian Dollar	72,670	<div style="width: 88.9%;">88.9%</div>	↓ (13,368)	86,038	↑ 18,584	92,340	112,295	(84,825)	(139,333)	228,592	↓ (15,436)	244,028	↑ 14,905
Australian Dollar	92,928	<div style="width: 83.0%;">83.0%</div>	↓ (22,641)	115,569	↓ (21,087)	117,228	117,228	(25,302)	(118,940)	240,458	↓ (14,479)	254,937	↑ 975
Japanese Yen	174,186	<div style="width: 98.4%;">98.4%</div>	↓ (4,161)	178,347	↑ 35,292	178,347	190,891	(75,326)	(85,622)	384,373	↑ 4,719	379,654	↑ 28,338
British Pound	45,005	<div style="width: 72.1%;">72.1%</div>	↓ (1,071)	46,076	↑ 78,050	94,652	126,471	(83,305)	(112,894)	290,327	↓ (13,785)	304,112	↑ 22,268
Swiss Franc	59,171	<div style="width: 100.0%;">100.0%</div>	↑ 1,832	57,339	↑ 20,051	59,171	92,876	(27,822)	(57,227)	107,302	↑ 2,792	104,510	↑ 16,065
Cryptocurrency													
Bitcoin	(409)	<div style="width: 51.2%;">51.2%</div>	↑ 134	(543)	↑ 512	1,437	1,437	(2,344)	(2,344)	26,747	↓ (3,792)	30,539	↓ (5,478)

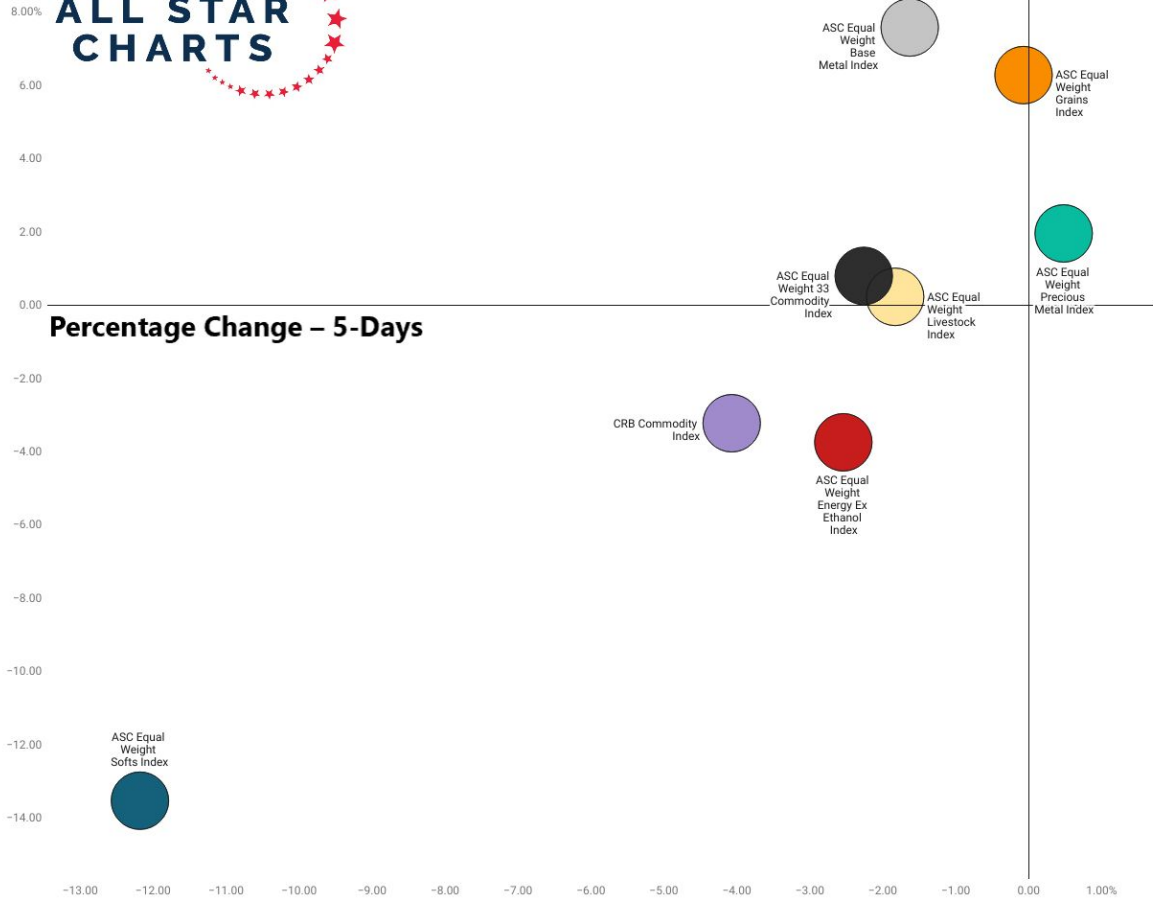
* The data in the table above includes both options and futures positioning *

Commodities Index Performance Table

Name	Current Price	5-Day Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Baltic Dry Index	1,774.00	3.08%	3.50%	26.08%	28.09%	14.30%	-41.89%
ASC Equal Weight Precious Metal Index	368.79	0.48%	1.95%	12.27%	12.06%	2.37%	2.70%
ASC Equal Weight Grains Index	373.67	-0.07%	6.27%	0.98%	-5.16%	-12.82%	-19.20%
CBOE Volatility Index	15.16	-1.51%	1.09%	4.23%	-8.42%	-21.60%	-25.81%
ASC Equal Weight Base Metal Index	1,172.02	-1.63%	7.57%	5.90%	7.50%	-2.52%	-11.83%
ASC Equal Weight Livestock Index	156.98	-1.83%	0.22%	6.08%	11.10%	10.69%	33.53%
ASC Equal Weight 33 Commodity Index	205.37	-2.26%	0.79%	4.08%	2.17%	1.53%	-1.87%
ASC Equal Weight Energy Ex Ethanol Index	5.65	-2.54%	-3.75%	4.16%	-15.04%	3.53%	8.23%
CRB Commodity Index	284.74	-4.07%	-3.23%	6.35%	0.88%	9.25%	42.54%
ASC Equal Weight Softs Index	216.66	-12.18%	-13.53%	2.44%	12.00%	19.34%	44.62%

ALL STAR CHARTS

Percentage Change – 1-Month



Percentage Change – 5-Days

		Percent Off High/Low		Highs & Lows			
		52-Week Hi	52-Wk Lo	4-Week (Mo)	13-Week (Qtr)	52-Week (Yr)	All-Time
Energy	Crude Oil	-13.0%	14.2%	New Low			
	Gas-RBOB	-11.9%	26.1%	New Low			
	Heating Oil	-26.1%	6.5%	New Low	New Low		
	Natural Gas	-41.6%	26.6%	New High			
	Ethanol	-32.8%	19.6%	New High	New High		
Precious Metals	Gold	-3.9%	25.3%	New Low			
	Silver	-6.3%	23.7%	New Low			
	Platinum	-10.1%	13.9%				
	Palladium	-38.4%	8.0%	New Low			
Base Metals	Copper	-1.9%	26.7%				
	Aluminum	-6.1%	18.7%				
	Nickel	-19.4%	17.9%				
	Steel	-28.6%	16.6%	New Low			
	Tin	-13.5%	32.2%				
	Zinc	0.0%	25.3%	New High	New High	New High	
	Lead	-7.2%	7.6%				
	Iron Ore	-21.6%	10.9%	New High			
Agricultural	Lumber	-13.0%	11.2%				
	Corn	-24.3%	11.2%	New High	New High		
	Cotton	-21.0%	0.0%	New Low	New Low	New Low	
	Coffee	-11.1%	42.1%	New Low			
	Cocoa	-37.2%	146.6%	New Low			
	Sugar	-30.6%	0.7%				
	Wheat	-19.1%	14.3%				
	Soybeans	-18.2%	5.0%	New High	New High		
	Soybean Oil	-32.8%	0.0%	New Low	New Low	New Low	
	Soybean Meal	-17.6%	11.4%	New High	New High		
	Orange Juice-Frozen	-10.7%	52.8%				
	Oats	-23.1%	20.6%	New High	New High		
	Rice(Rough)	-3.7%	18.2%				
	Cattle-Feeder	-3.5%	19.0%				
	Cattle-Live	-7.8%	7.6%				
Hogs-Lean	-7.4%	51.4%	New Low				



Highs & Lows			
4-Week (Mo)	13-Week (Qtr)	52-Week (Yr)	All-Time
24%	18%	3%	0%
<i>Percent of Watchlist at New Highs</i>			
36%	9%	6%	0%
<i>Percent of Watchlist at New Lows</i>			

Commodities vs. Moving Averages

		5-Day Moving Average	10-Day Moving Average	20-Day Moving Average	50-Day Moving Average	100-Day Moving Average	150-Day Moving Average	200-Day Moving Average	250-Day Moving Average
Energy	Crude Oil	BELOW	BELOW	BELOW	BELOW	ABOVE	ABOVE	BELOW	ABOVE
	Gas-RBOB	BELOW	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE
	Heating Oil	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
	Natural Gas	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW
	Ethanol	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW
Precious Metals	Gold	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Silver	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Platinum	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Palladium	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
	Copper	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Base Metals	Aluminum	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Nickel	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW
	Steel	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
	Tin	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Zinc	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Lead	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Iron Ore	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW	BELOW
	Lumber	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW	BELOW
	Corn	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW
	Cotton	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
Agricultural	Coffee	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Cocoa	BELOW	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE
	Sugar	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
	Wheat	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW
	Soybeans	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW
	Soybean Oil	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
	Soybean Meal	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW
	Orange Juice-Frozen	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Oats	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW
	Rice(Rough)	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Cattle-Feeder	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
	Cattle-Live	ABOVE	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW	BELOW
	Hogs-Lean	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE

Percent Positive:

33%

39%

52%

64%

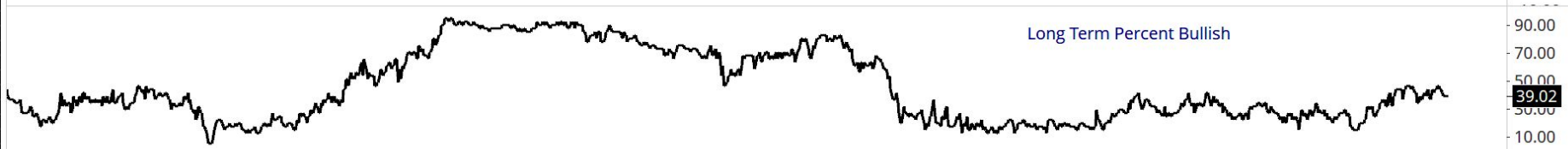
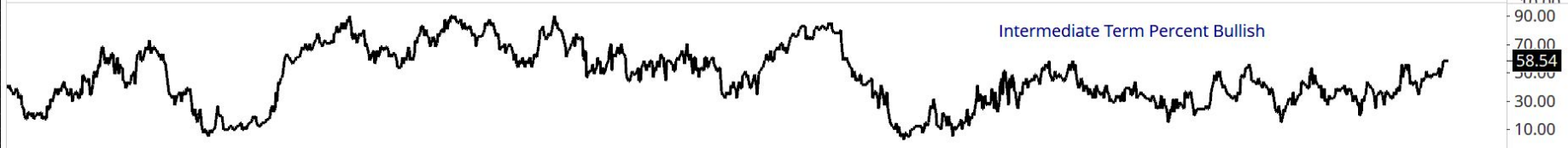
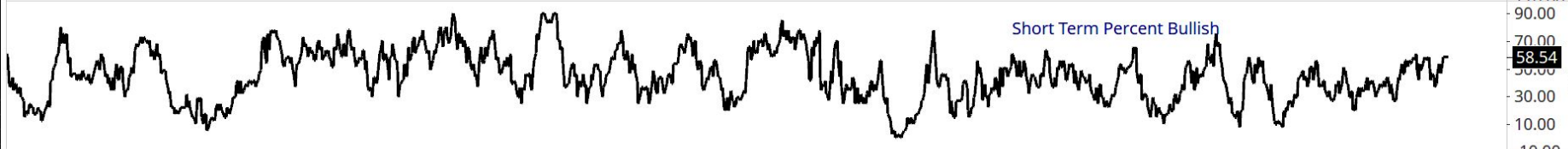
67%

64%

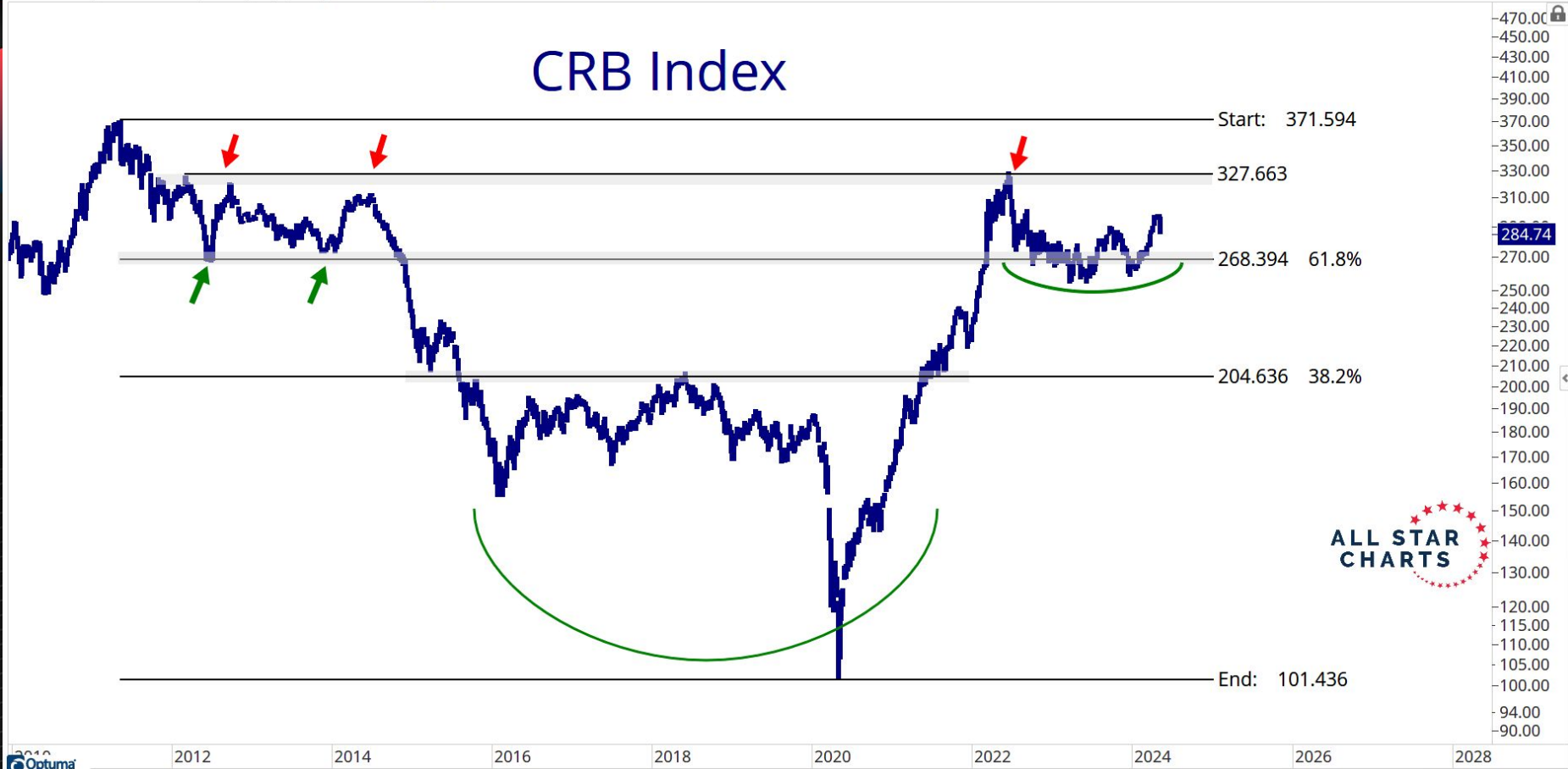
52%

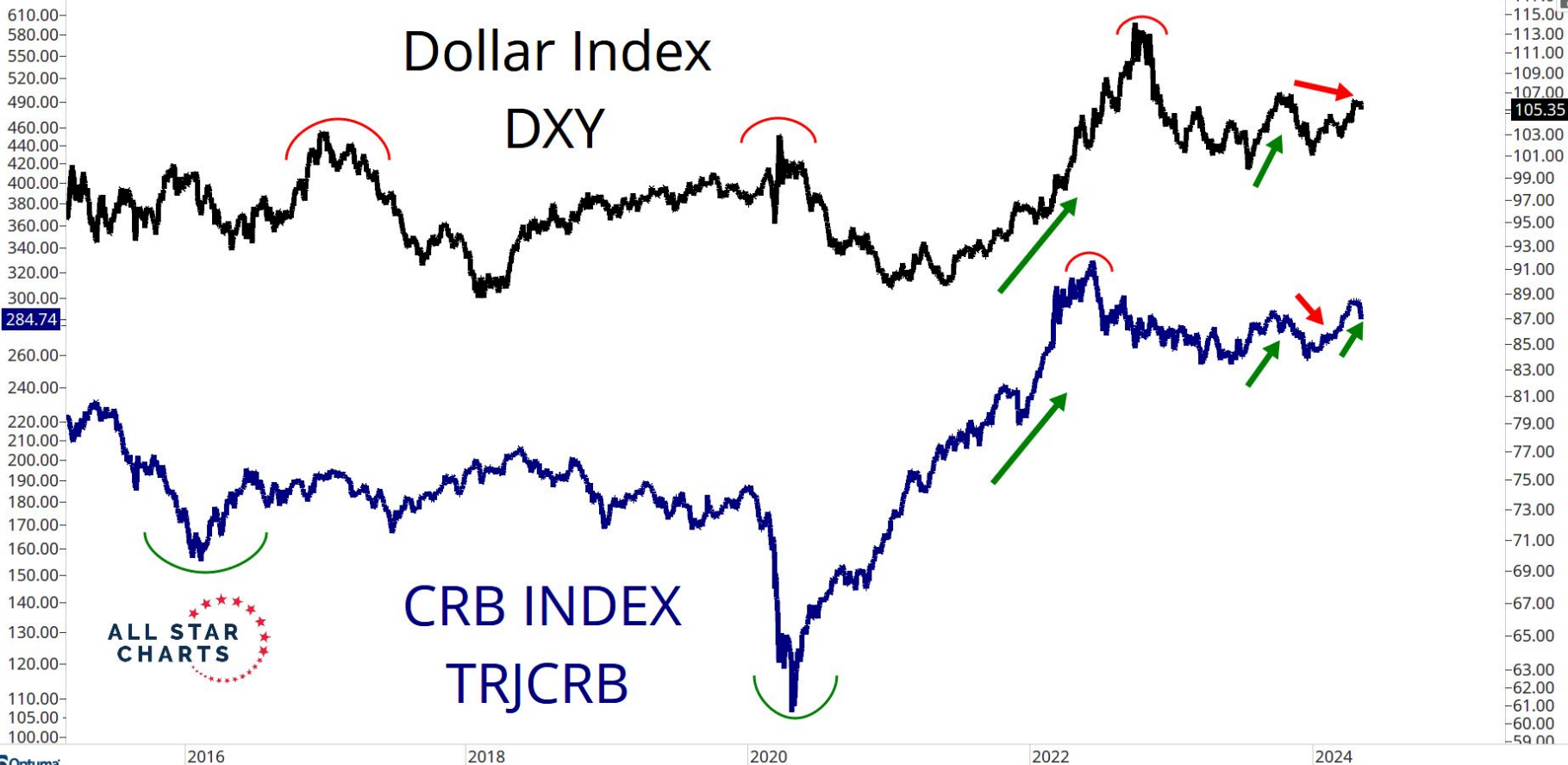
48%

ASC Equal Weight 33 Commodity Index



CRB Index

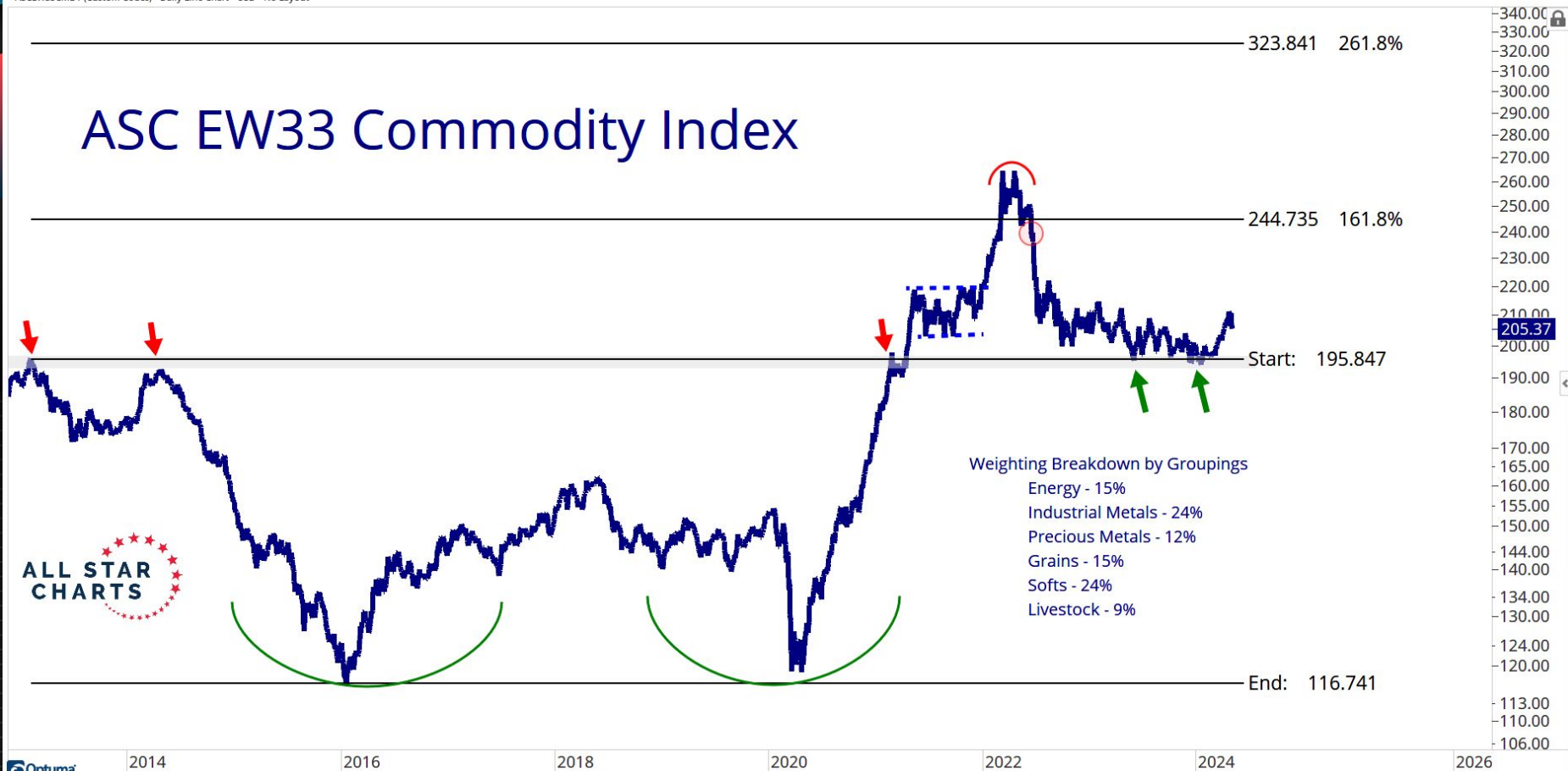


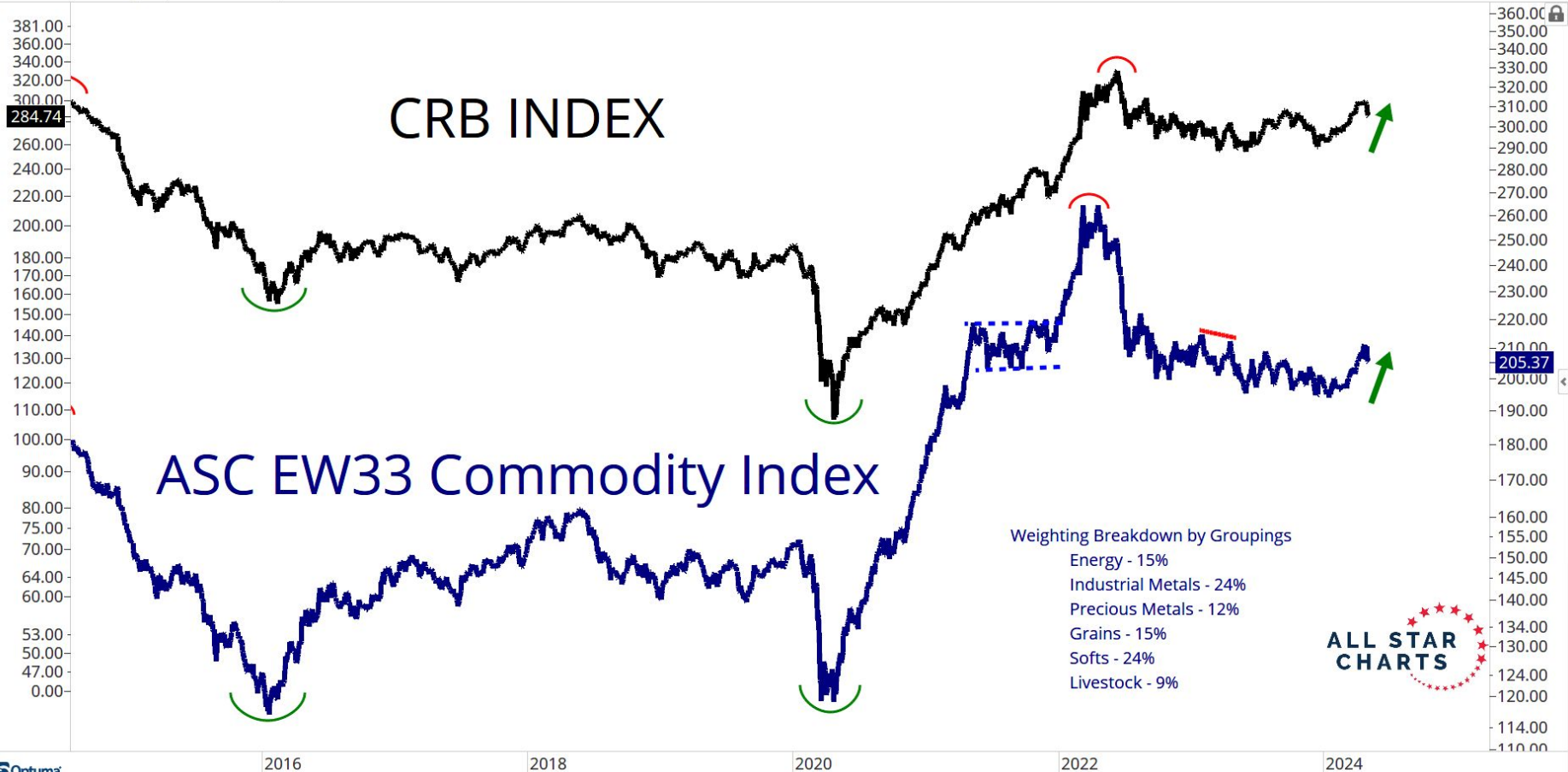


610.00
580.00
550.00
520.00
490.00
460.00
440.00
420.00
400.00
380.00
360.00
340.00
320.00
300.00
284.74
260.00
240.00
220.00
210.00
200.00
190.00
180.00
170.00
160.00
150.00
140.00
130.00
120.00
110.00
105.00
100.00

-117.00
-115.00
-113.00
-111.00
-109.00
-107.00
-105.35
-103.00
-101.00
-99.00
-97.00
-95.00
-93.00
-91.00
-89.00
-87.00
-85.00
-83.00
-81.00
-79.00
-77.00
-75.00
-73.00
-71.00
-69.00
-67.00
-65.00
-63.00
-62.00
-61.00
-60.00
-59.00

ASC EW33 Commodity Index

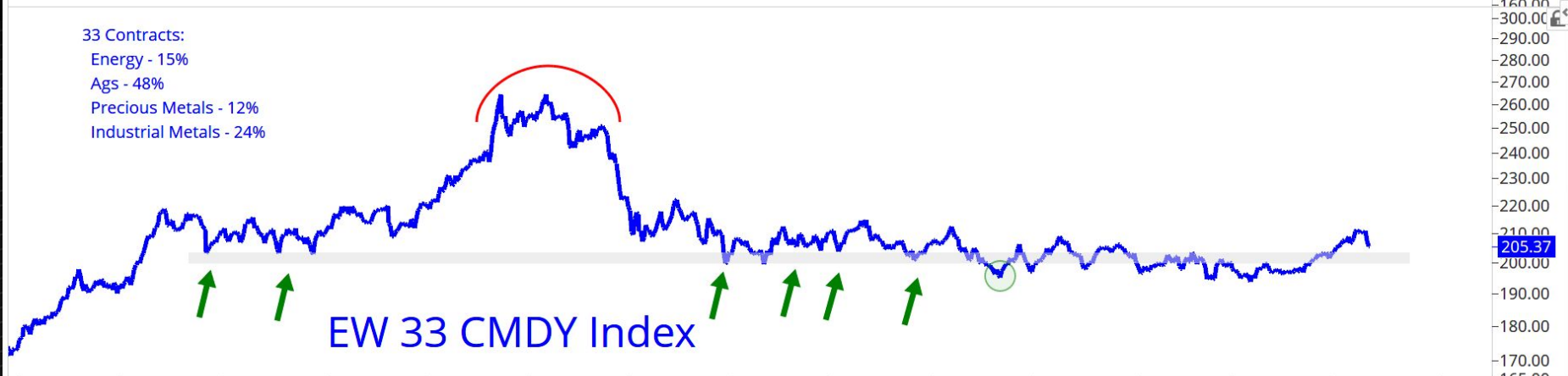




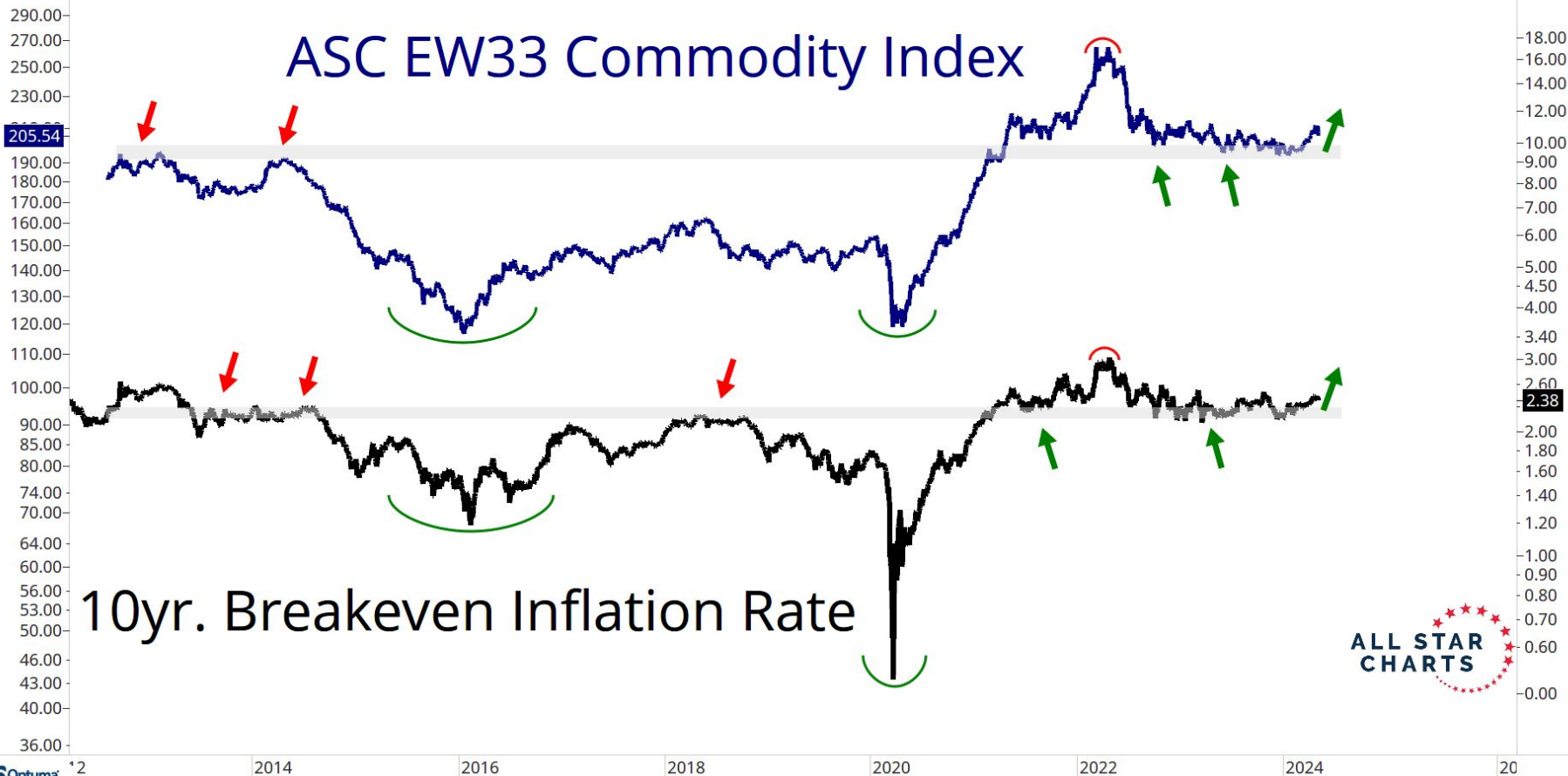
19 Contracts:
Energy - 39%
Ags - 41%
Precious Metals - 7%
Industrial Metals - 13%



33 Contracts:
Energy - 15%
Ags - 48%
Precious Metals - 12%
Industrial Metals - 24%



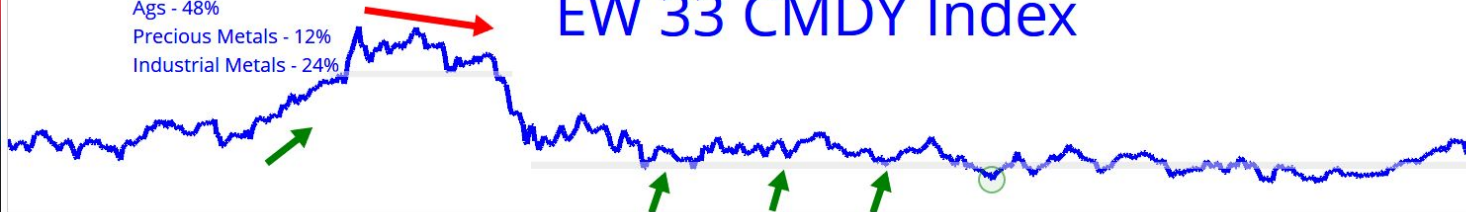
ASC EW33 Commodity Index





33 Contracts:
Energy - 15%
Ags - 48%
Precious Metals - 12%
Industrial Metals - 24%

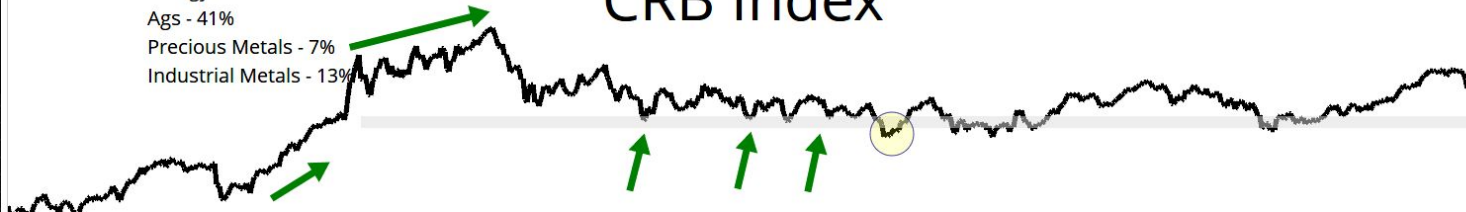
EW 33 CMDY Index



310.00
290.00
270.00
250.00
240.00
230.00
220.00
200.00
190.00
205.37

19 Contracts:
Energy - 39%
Ags - 41%
Precious Metals - 7%
Industrial Metals - 13%

CRB Index



410.00
390.00
370.00
350.00
330.00
310.00
284.74
270.00
250.00
230.00
210.00

US 10yr Yield



5,000
4,571
4,000
3,000
2,000
1,000

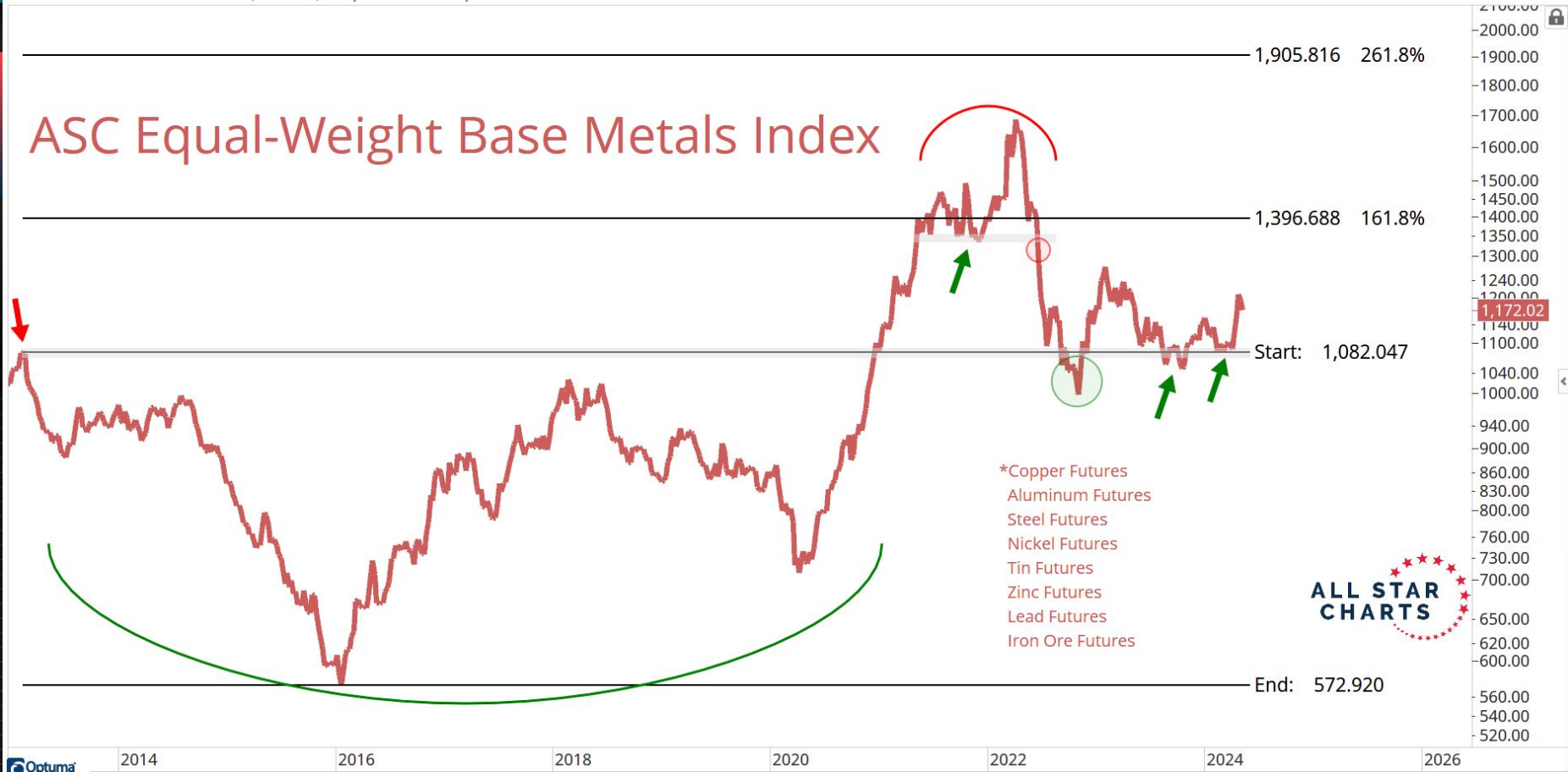


EW Energy Index Ex-Ethanol

*Crude Oil
Heating Oil
RBOB Gasoline
Natural Gas



ASC Equal-Weight Base Metals Index



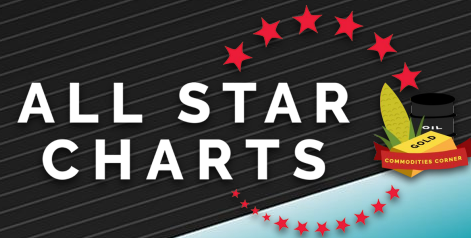
Equal-Weight Precious Metals Index

*Gold Futures
Silver Futures
Platinum Futures



ALL STAR
CHARTS

ENERGY SECTOR



Energy Performance Table

Name	Current Price	5-Day Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Natural Gas	2.03	5.68%	9.79%	-3.01%	-42.18%	-8.64%	-31.01%
Heating Oil	1.74	1.02%	4.19%	8.75%	-2.52%	-25.96%	-25.00%
Gas-RBOB	2.45	-4.27%	-10.03%	-8.26%	-18.71%	6.94%	27.77%
Brent Crude	83.67	-5.15%	-5.90%	8.20%	-3.66%	11.09%	25.33%
Chicago Platts Ethanol	2.60	-5.28%	-6.29%	21.09%	15.78%	6.74%	25.35%
Crude Oil	79.06	-5.50%	-7.47%	9.18%	-4.15%	10.51%	24.52%

ALL STAR CHARTS

10.00%

8.00

6.00

4.00

2.00

0.00

-2.00

-4.00

-6.00

-8.00

-10.00

-12.00

-6.00

-5.00

-4.00

-3.00

-2.00

-1.00

0.00

1.00

2.00

3.00

4.00

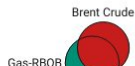
5.00

6.00%

Percentage Change – 1-Month

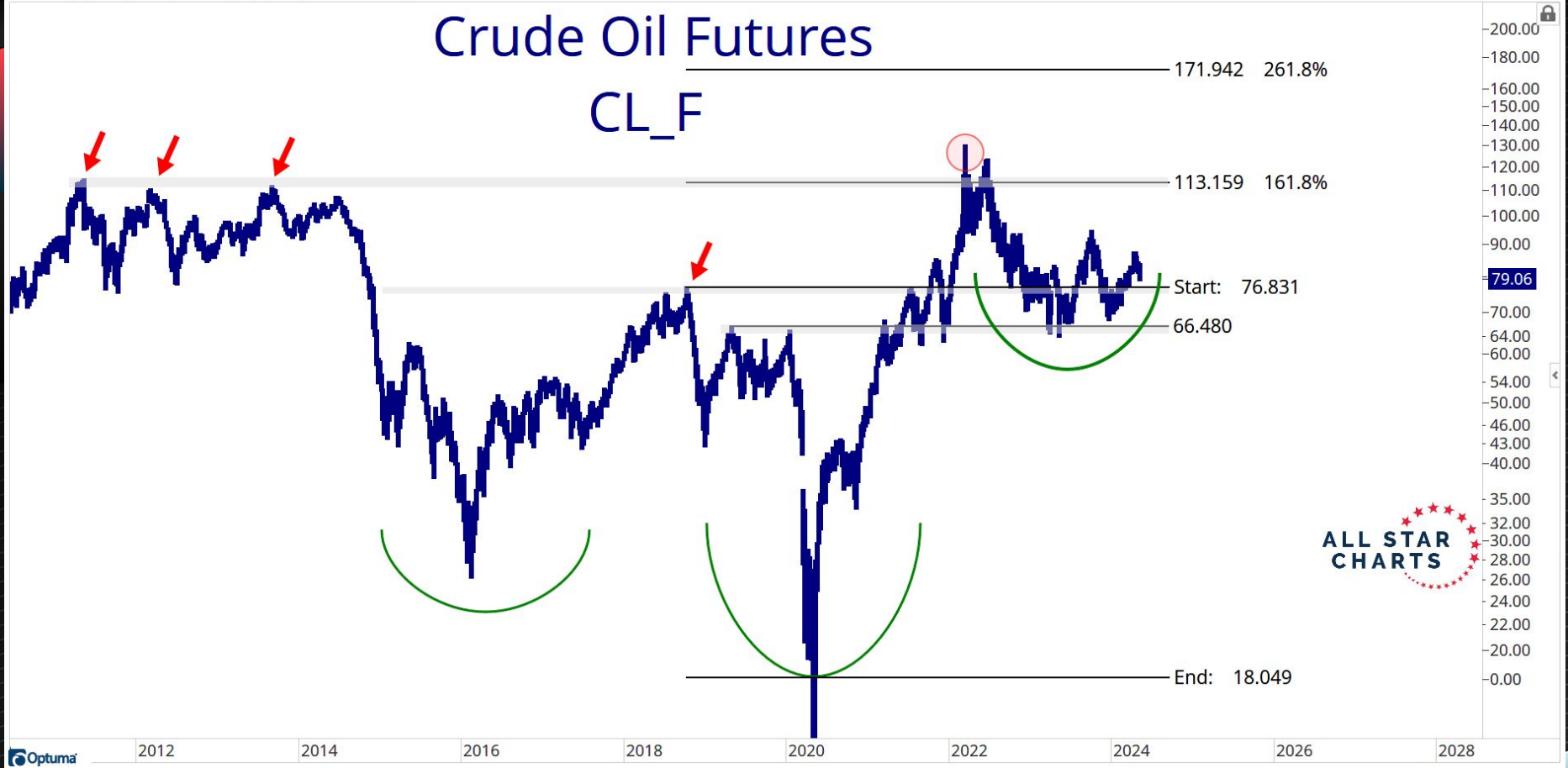


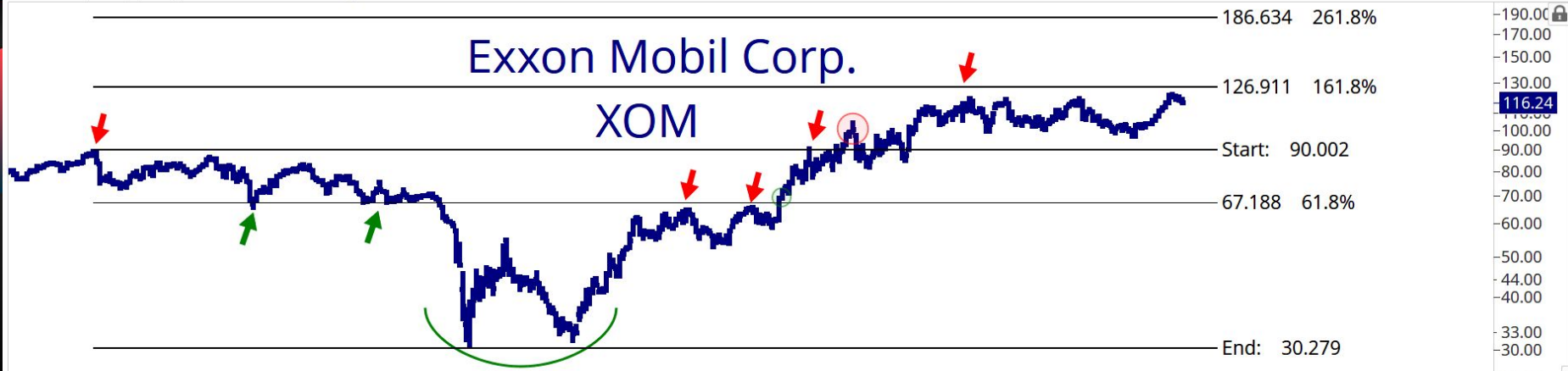
Percentage Change – 5-Days



Crude Oil Futures

CL_F







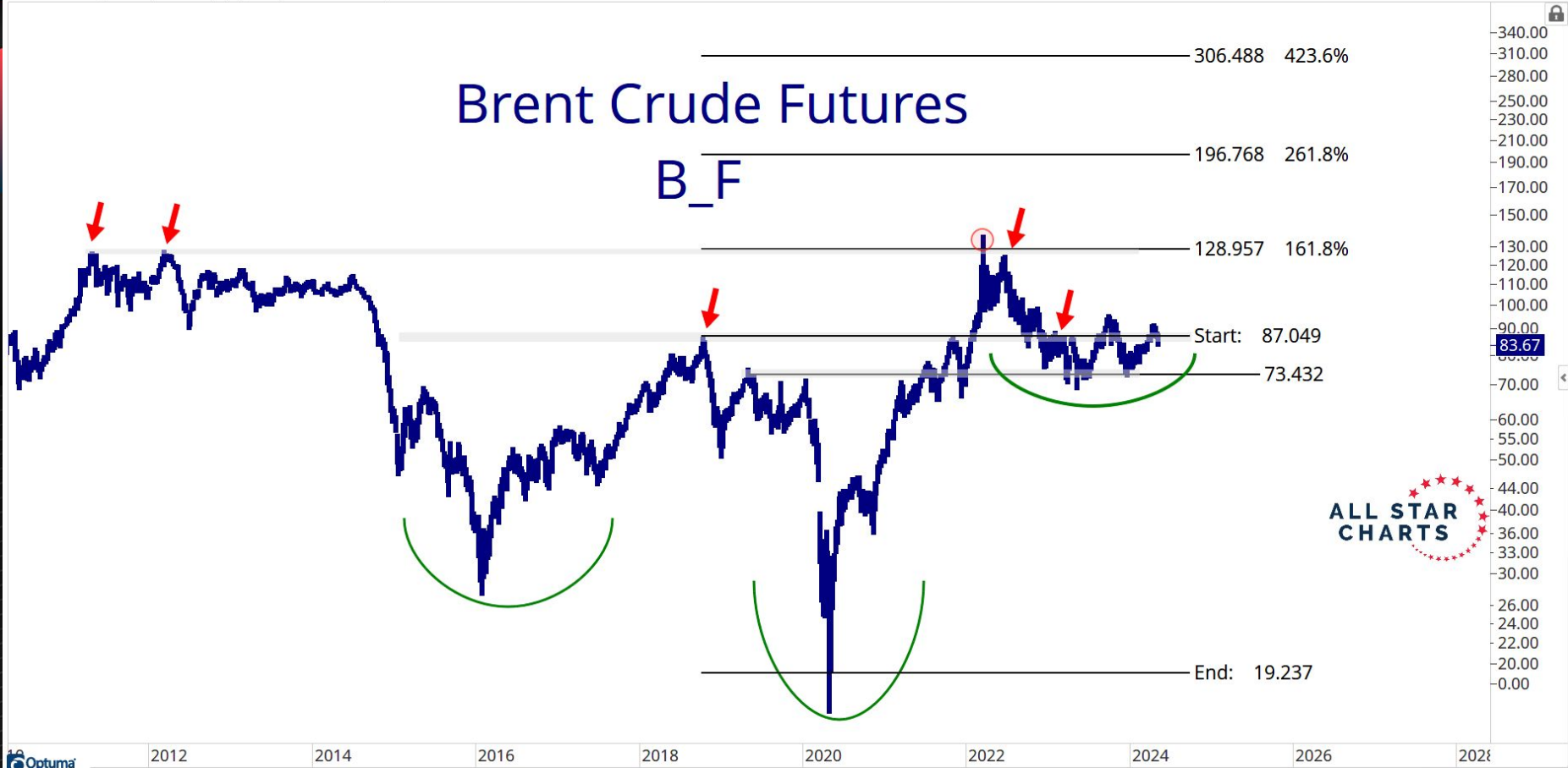
Energy Sector vs. Crude Oil Futures

XLE / CL_F



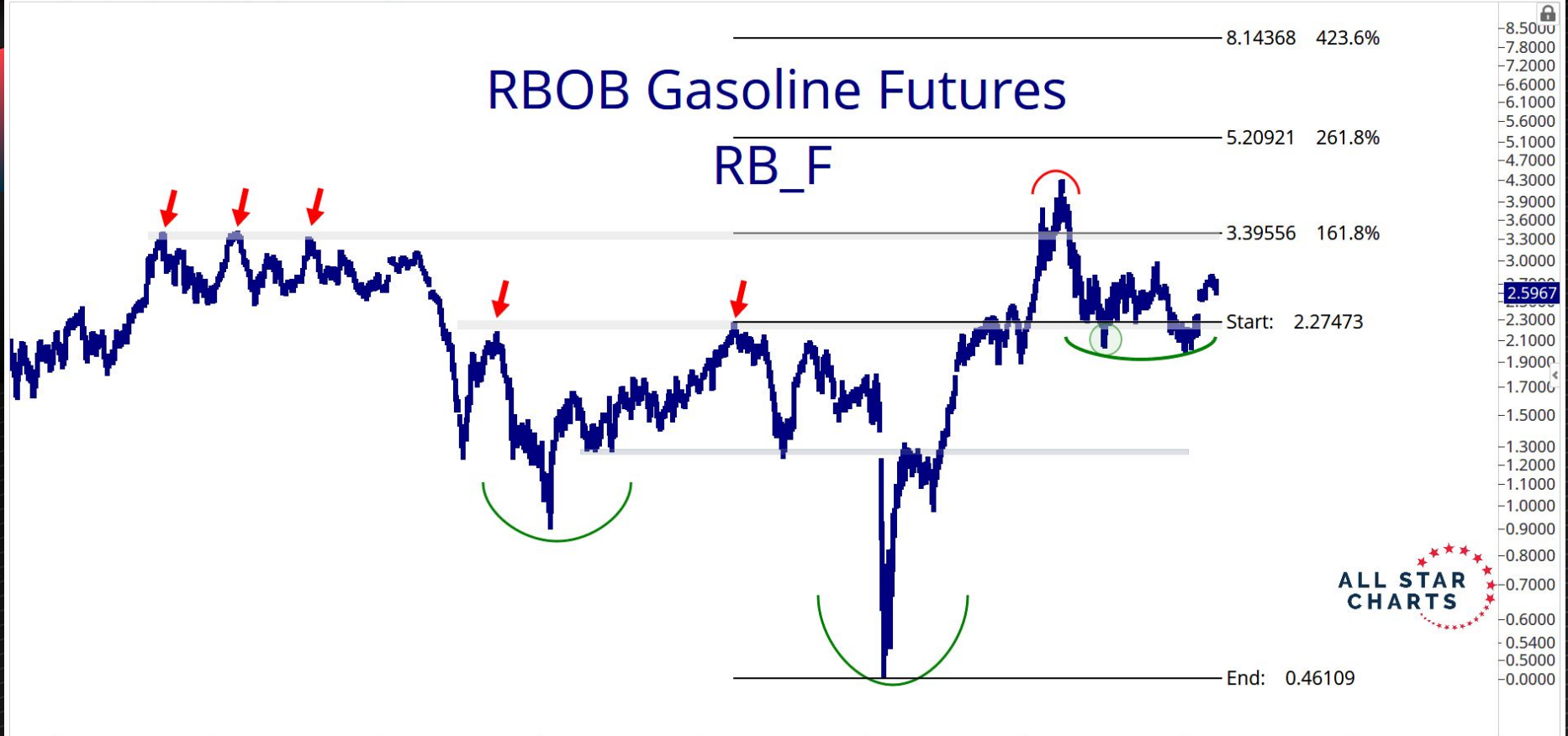
Brent Crude Futures

B_F



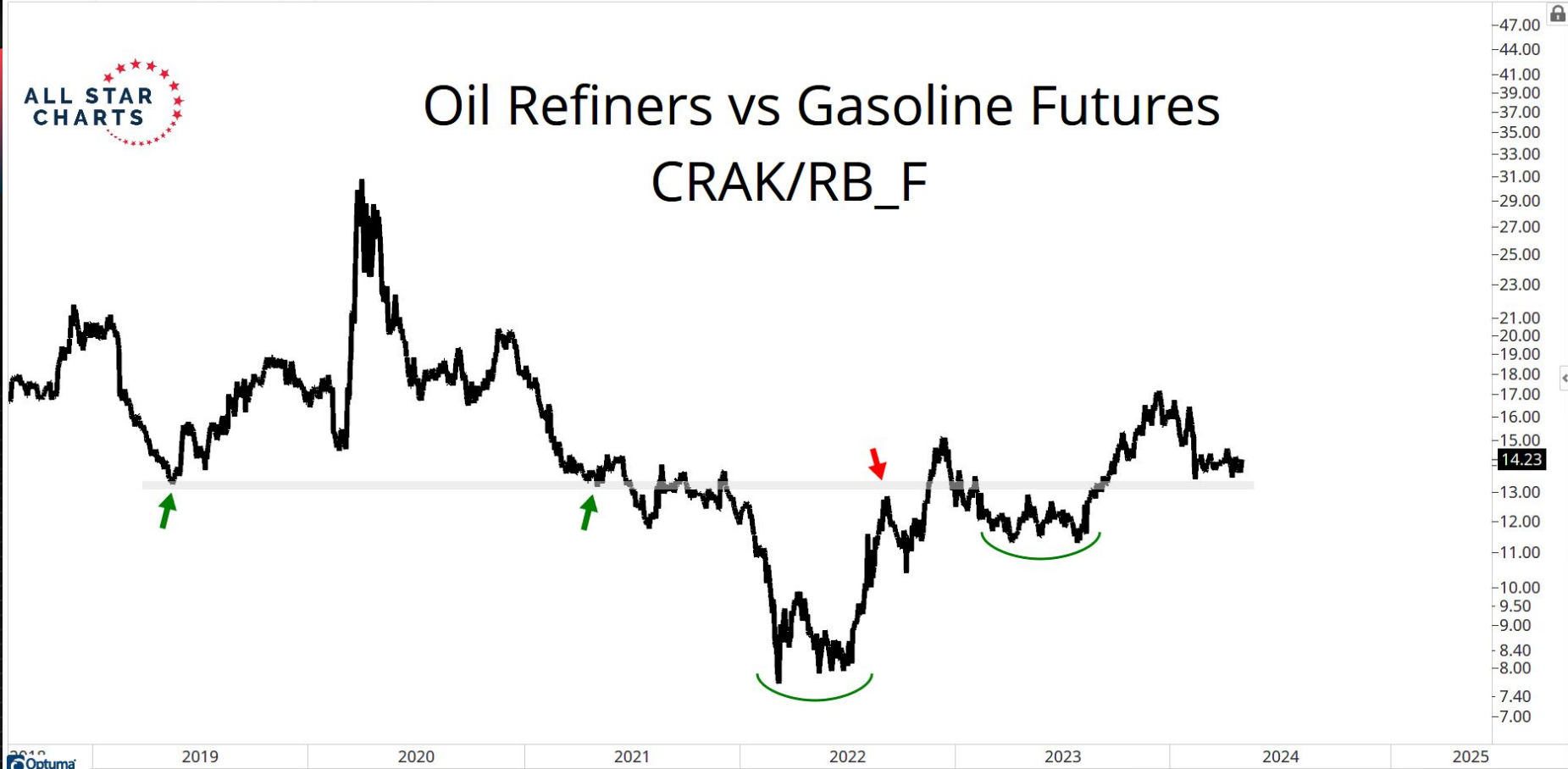
RBOB Gasoline Futures

RB_F

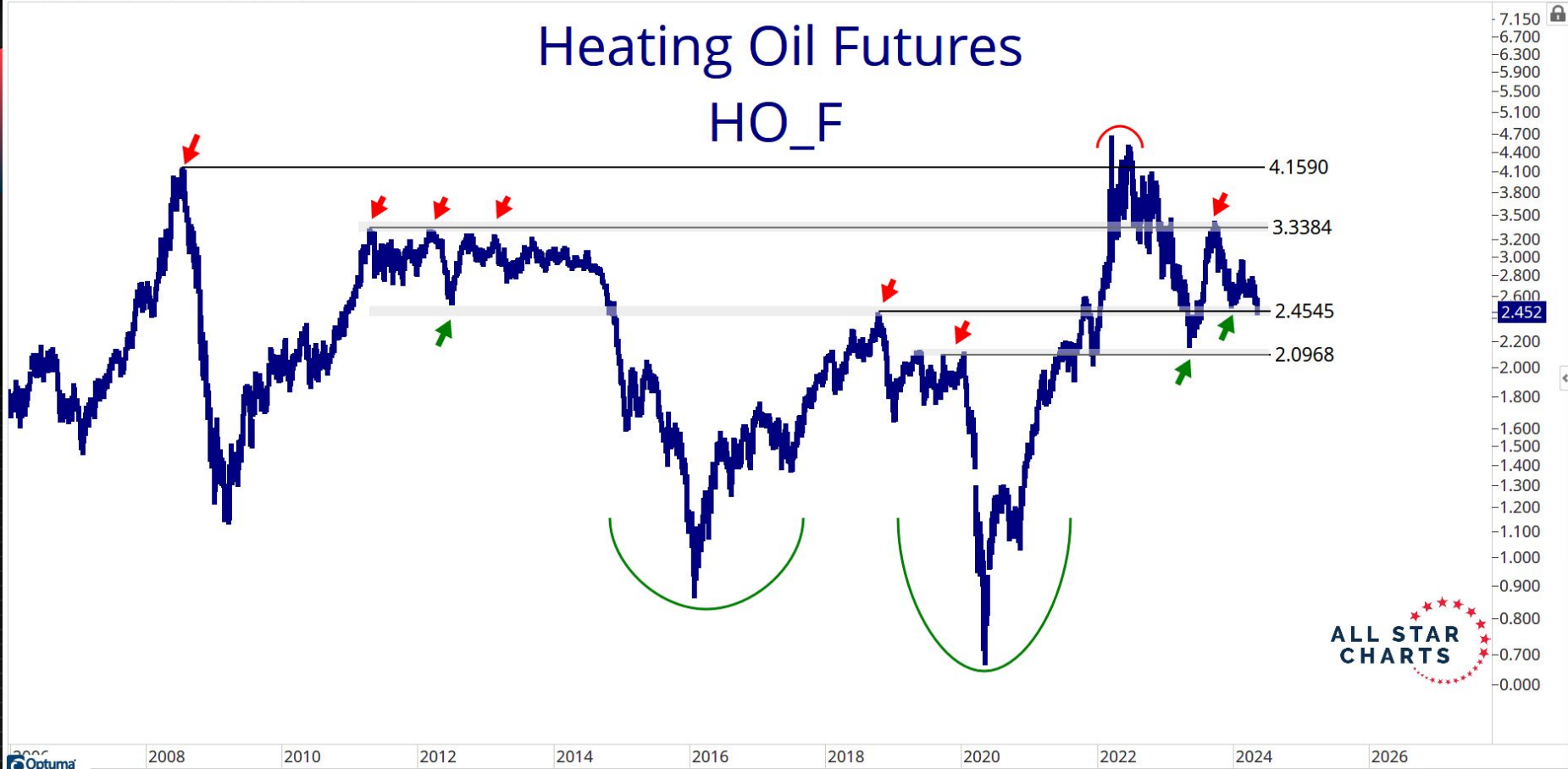




Oil Refiners vs Gasoline Futures CRAK/RB_F



Heating Oil Futures HO_F



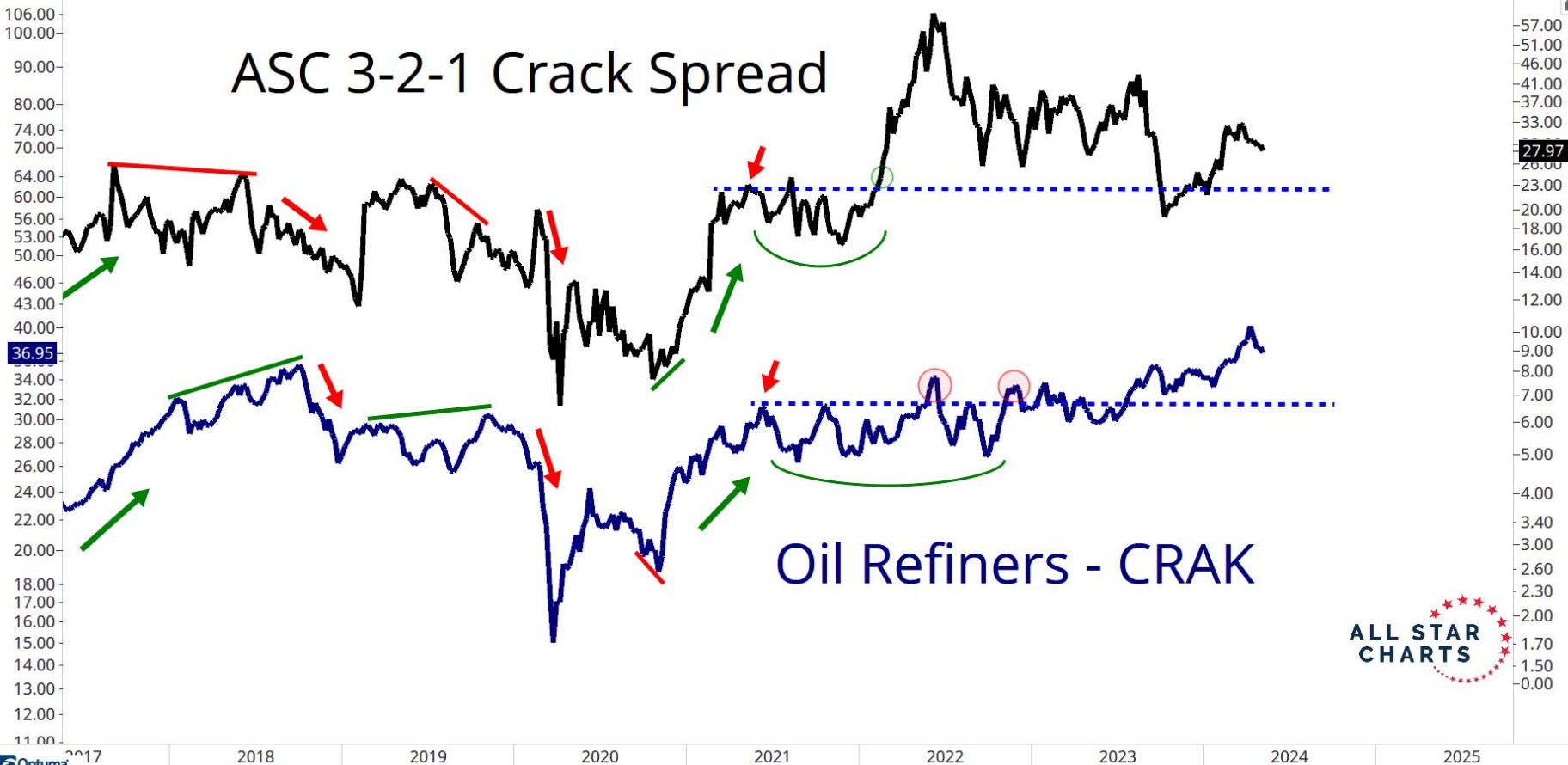


3-2-1 Crack Spread



*Refiner's margin from converting 3 barrels of crude oil into 2 barrels of gasoline and 1 barrel of heating oil

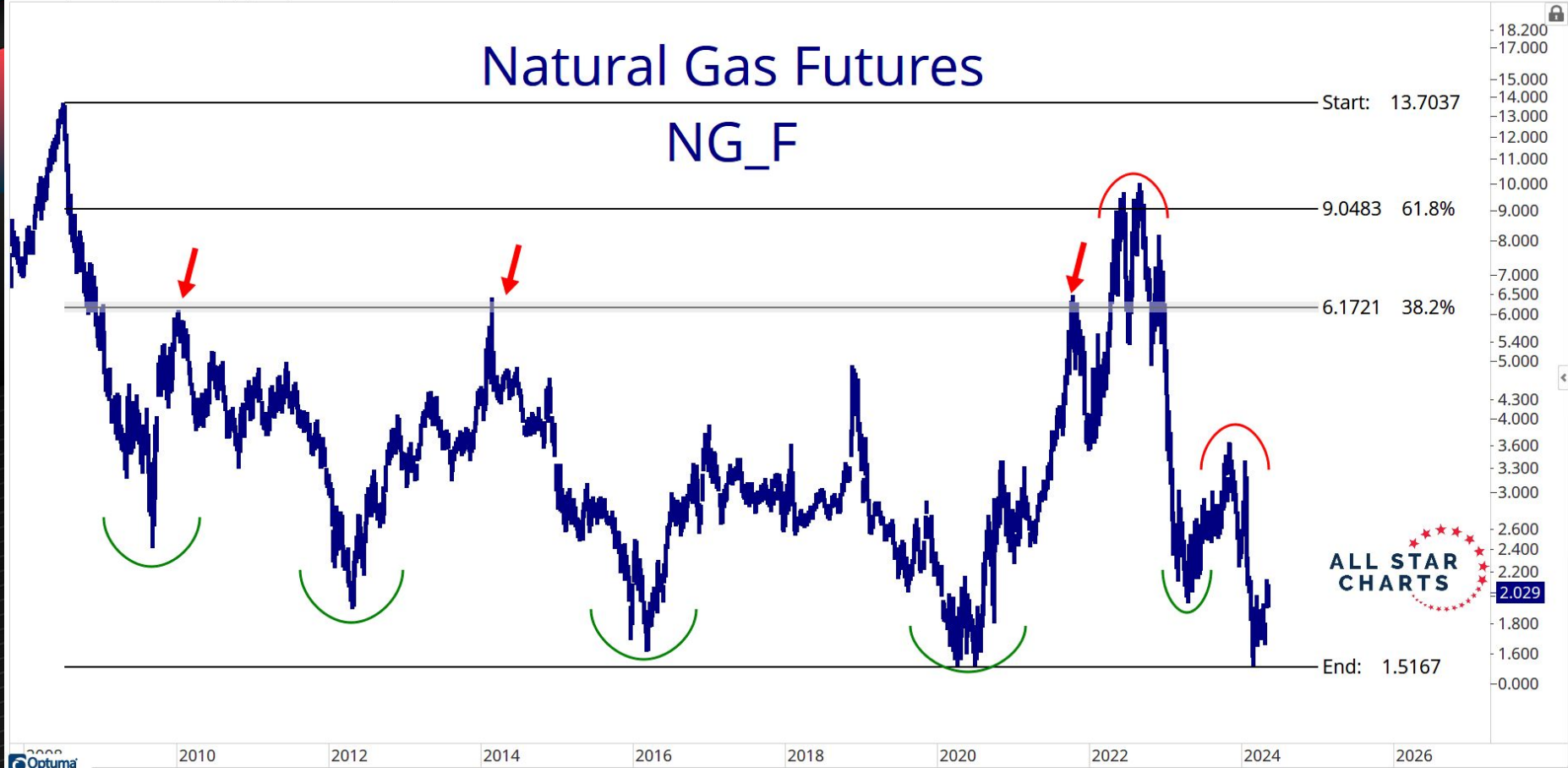
ASC 3-2-1 Crack Spread



Oil Refiners - CRAK

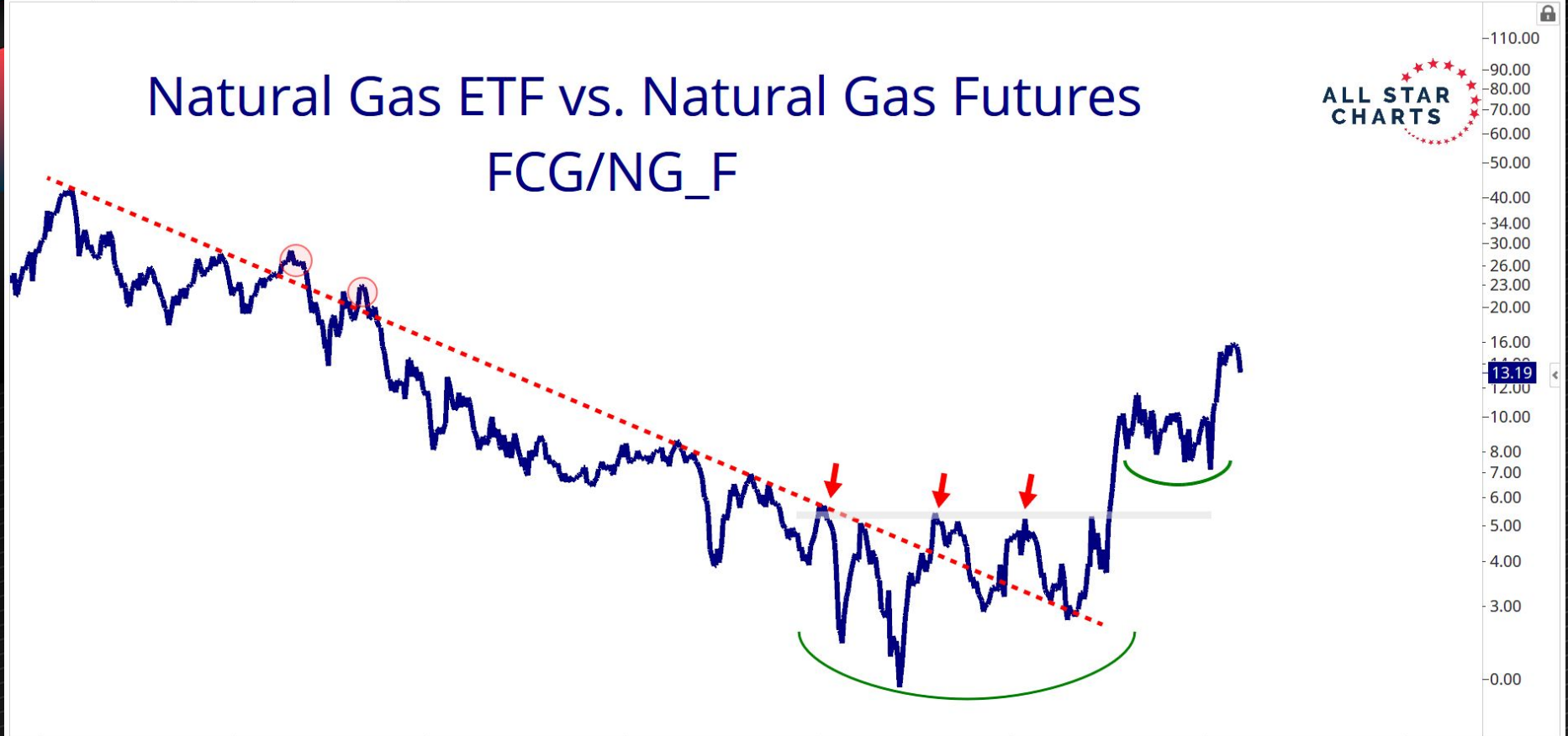


Natural Gas Futures NG_F



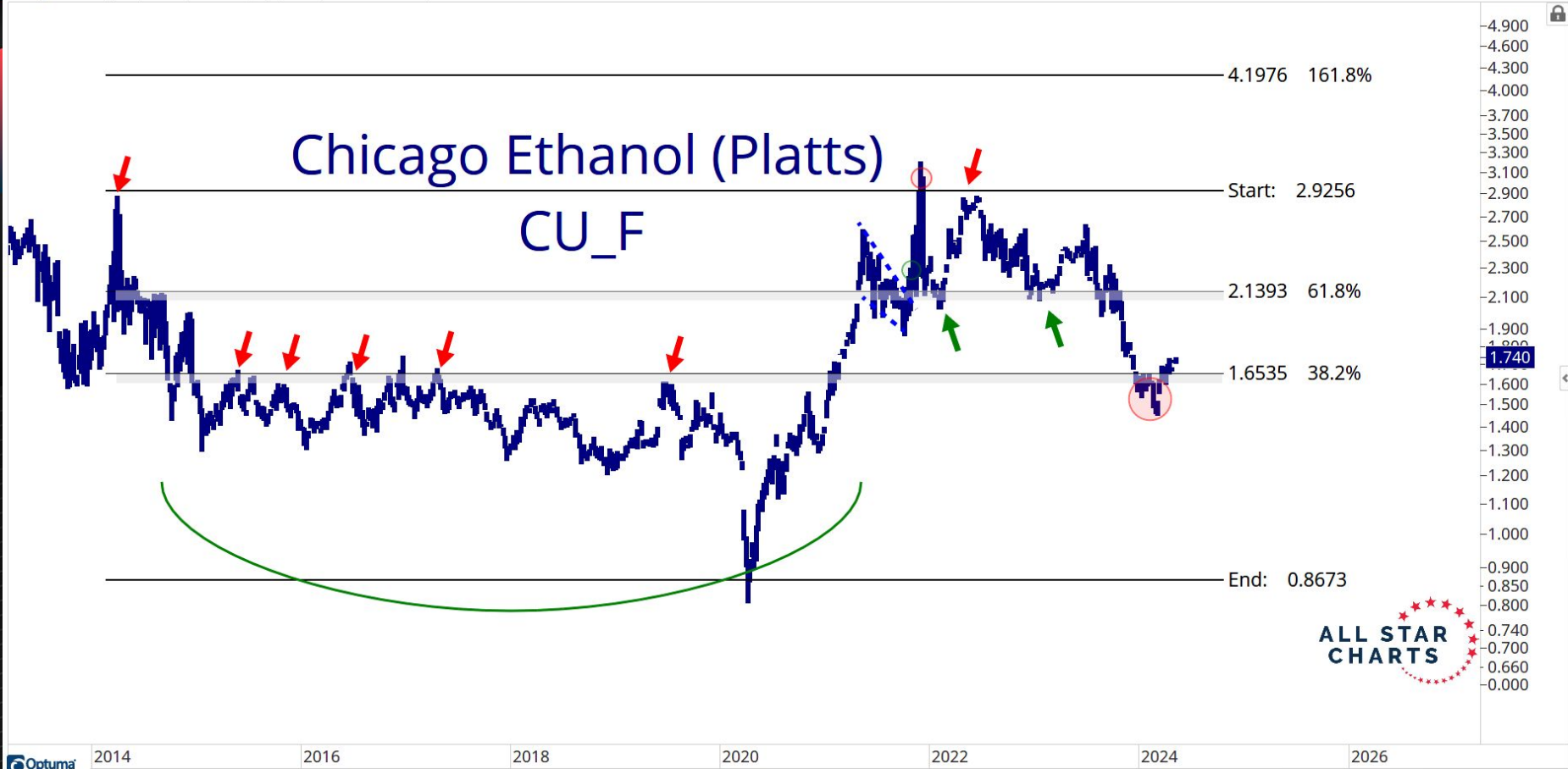
ALL STAR
CHARTS

Natural Gas ETF vs. Natural Gas Futures FCG/NG_F

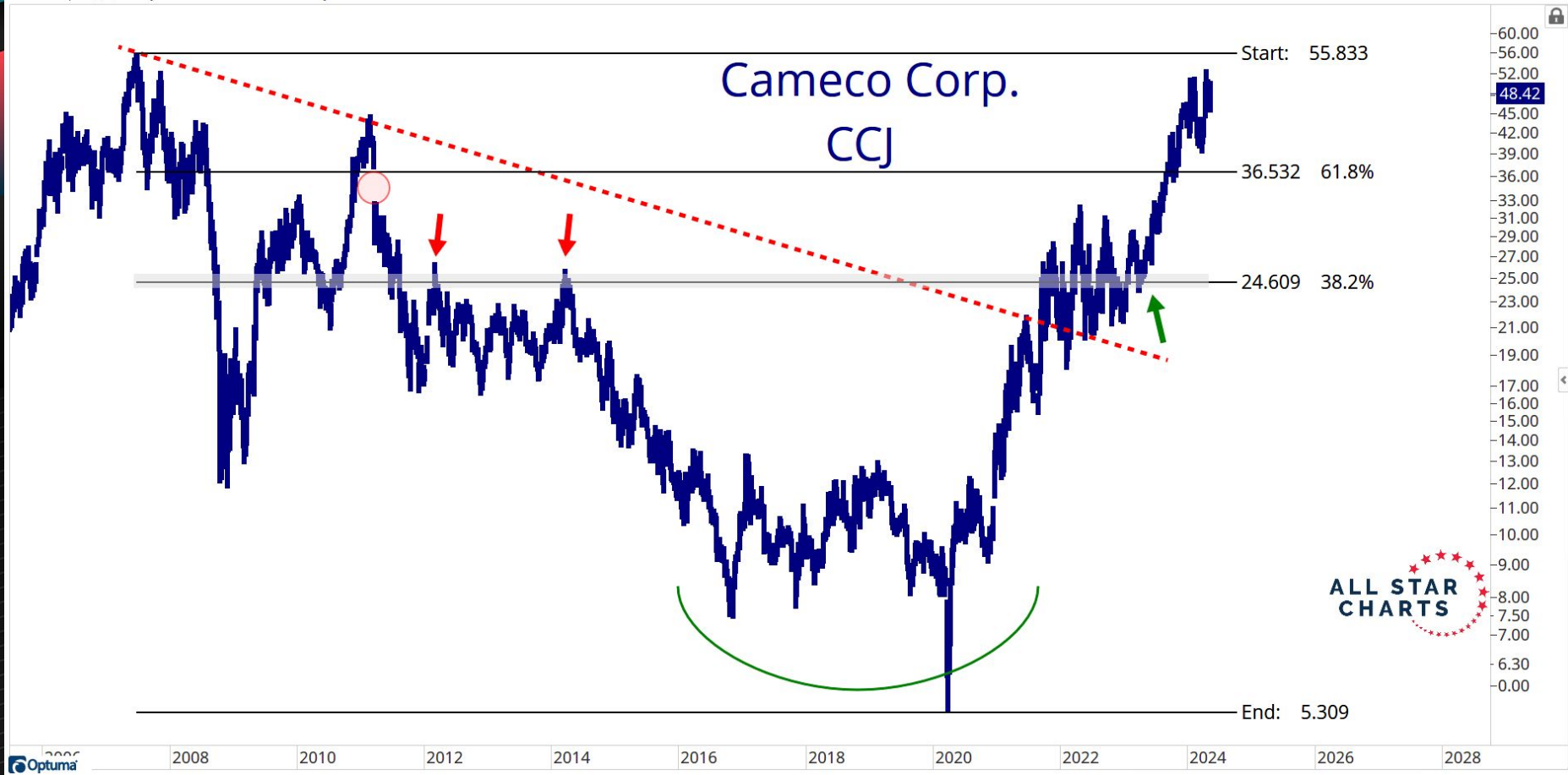


Chicago Ethanol (Platts)

CU_F

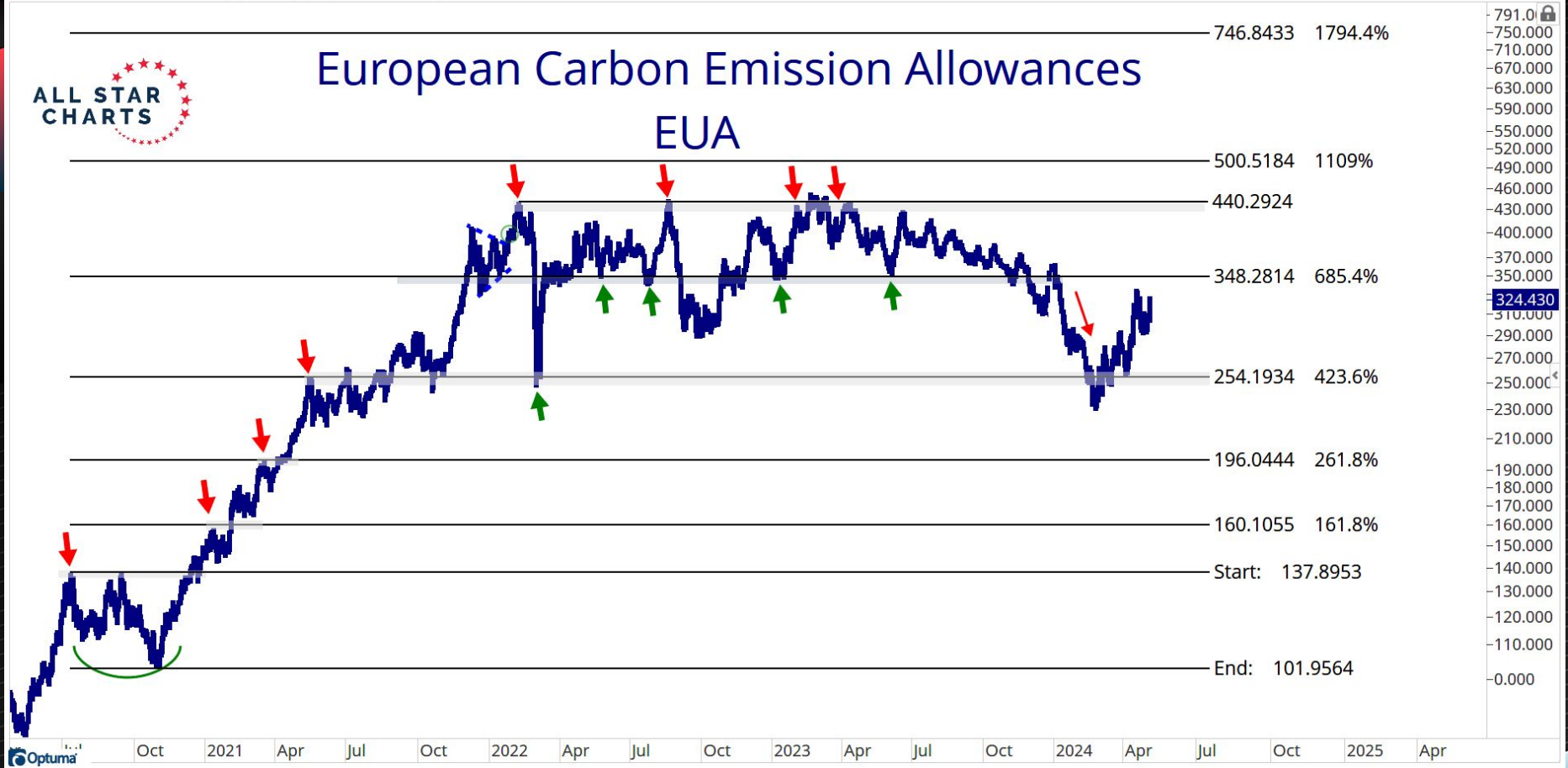


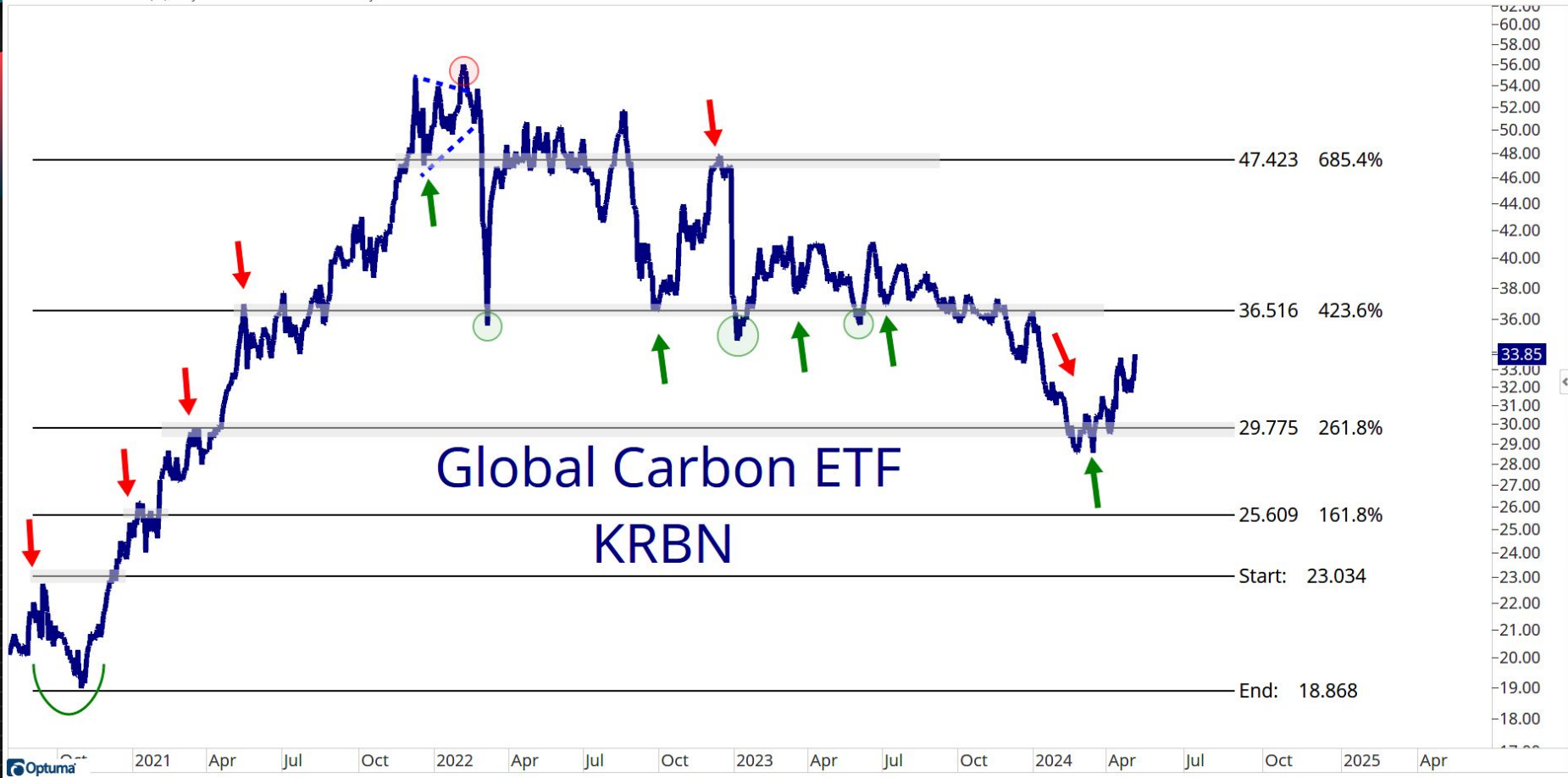
ALL STAR
CHARTS



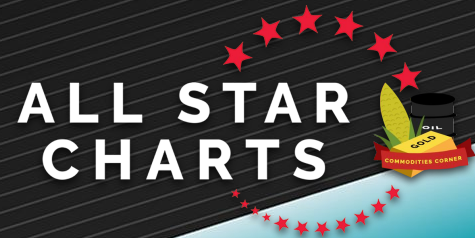


European Carbon Emission Allowances EUA





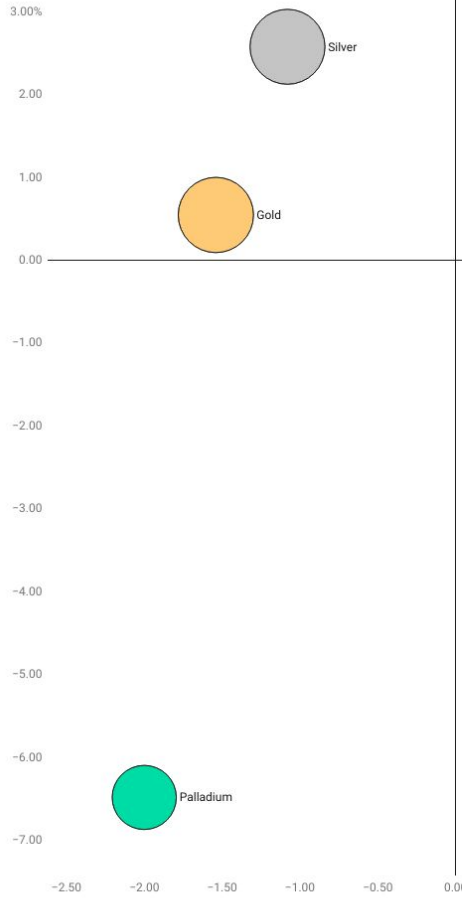
PRECIOUS METALS



Precious Metals Performance Table

Name	Current Price	5-Day Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Platinum	963.00	4.18%	2.81%	6.86%	3.32%	-10.46%	-20.01%
Silver	26.90	-1.08%	2.57%	18.17%	17.78%	4.99%	3.62%
Gold	2,313.40	-1.54%	0.54%	12.46%	16.06%	14.20%	30.79%
Palladium	939.10	-2.00%	-6.49%	-1.04%	-15.44%	-33.91%	-68.21%

Percentage Change – 1-Month



Percentage Change – 5-Days



	Percent Off High/Low			Highs & Lows		
	52-Week Hi	52-Wk Lo	4-Week (Mo)	13-Week (Qtr)	52-Week (Yr)	All-Time
First Majestic Silver Corporation (AG)	-13.7%	47.7%	New Low			
AngloGold Ashanti Ltd (AU)	-9.4%	46.5%	New Low			
Hecla Mining Co. (HL)	-19.4%	33.6%	New Low			
Novagold Resources Inc. (NG)	-44.2%	26.6%				
Seabridge Gold, Inc. (SA)	-7.1%	51.4%	New Low			
Agnico Eagle Mines Ltd (AEM)	-0.6%	44.4%				
Alamos Gold Inc. (AGI)	-2.2%	35.5%				
B2Gold Corp (BTG)	-38.7%	1.2%	New Low			
Compania de Minas Buenaventura (BVN)	-4.6%	152.8%				
Coeur Mining Inc (CDE)	-3.0%	127.0%				
Eldorado Gold Corp. (EGO)	-3.7%	69.1%	New Low			
Freeport-McMoRan Inc (FCX)	-3.4%	44.9%	New Low			
Franco-Nevada Corporation (FNV)	-22.9%	13.0%				
Gold Fields Ltd (GFI)	-9.8%	50.8%	New Low			
Harmony Gold Mining Co Ltd (HMY)	-8.8%	141.3%	New Low			
Iamgold Corp. (IAG)	-3.2%	72.6%				
Kinross Gold Corp. (KGC)	-3.3%	43.6%				
MAG Silver Corp. (MAG)	-4.6%	43.1%				
McEwen Mining Inc (MUX)	-5.3%	87.3%				
Newmont Corp (NEM)	-10.6%	31.2%				
New Gold Inc (NGD)	0.0%	100.0%	New High	New High	New High	
Wheaton Precious Metals Corp (WPM)	-1.8%	33.5%				
Centerra Gold Inc. (CGAU)	-8.6%	30.7%				
Barrick Gold Corp. (GOLD)	-13.7%	13.8%	New Low			
Gold Resource Corporation (GORO)	-46.5%	90.3%	New Low			
Sandstorm Gold Ltd (SAND)	-3.5%	34.8%				
Sibanye Stillwater Limited (SBSW)	-41.8%	7.6%	New Low			
Pan American Silver Corp (PAAS)	-4.1%	43.0%				
Royal Gold, Inc. (RGLD)	-11.0%	16.3%				
SSR Mining Inc (SSRM)	-66.8%	35.7%				



Highs & Lows			
4-Week (Mo)	13-Week (Qtr)	52-Week (Yr)	All-Time
3%	3%	3%	0%
<i>Percent of Watchlist at New Highs</i>			
40%	0%	0%	0%
<i>Percent of Watchlist at New Lows</i>			

Philadelphia Gold and Silver Index vs. Moving Averages

	5-Day Moving Average	10-Day Moving Average	20-Day Moving Average	50-Day Moving Average	100-Day Moving Average	150-Day Moving Average	200-Day Moving Average	250-Day Moving Average
First Majestic Silver Corporation (AG)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
AngloGold Ashanti Ltd (AU)	BELOW	ABOVE	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Hecla Mining Co. (HL)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Novagold Resources Inc. (NG)	ABOVE	ABOVE	BELOW	ABOVE	BELOW	BELOW	BELOW	BELOW
Seabridge Gold, Inc. (SA)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Agnico Eagle Mines Ltd (AEM)	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Alamos Gold Inc. (AGI)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
B2Gold Corp (BTG)	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
Compania de Minas Buenaventura (BVN)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Coeur Mining Inc (CDE)	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Eldorado Gold Corp. (EGO)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Freeport-McMoRan Inc (FCX)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Franco-Nevada Corporation (FNV)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	BELOW	BELOW
Gold Fields Ltd (GFI)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Harmony Gold Mining Co Ltd (HMY)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Iamgold Corp. (IAG)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Kinross Gold Corp. (KGC)	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
MAG Silver Corp. (MAG)	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
McEwen Mining Inc (MUX)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Newmont Corp (NEM)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
New Gold Inc (NGD)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Wheaton Precious Metals Corp (WPM)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Centerra Gold Inc. (CGAU)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Barrick Gold Corp. (GOLD)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Gold Resource Corporation (GORO)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	BELOW
Sandstorm Gold Ltd (SAND)	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Sibanye Stillwater Limited (SBSW)	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW	BELOW
Pan American Silver Corp (PAAS)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
Royal Gold, Inc. (RGLD)	BELOW	BELOW	BELOW	ABOVE	ABOVE	ABOVE	ABOVE	ABOVE
SSR Mining Inc (SSRM)	BELOW	BELOW	ABOVE	ABOVE	BELOW	BELOW	BELOW	BELOW
Percent Positive:	10%	40%	43%	93%	87%	87%	83%	80%

Gold Futures GC_F



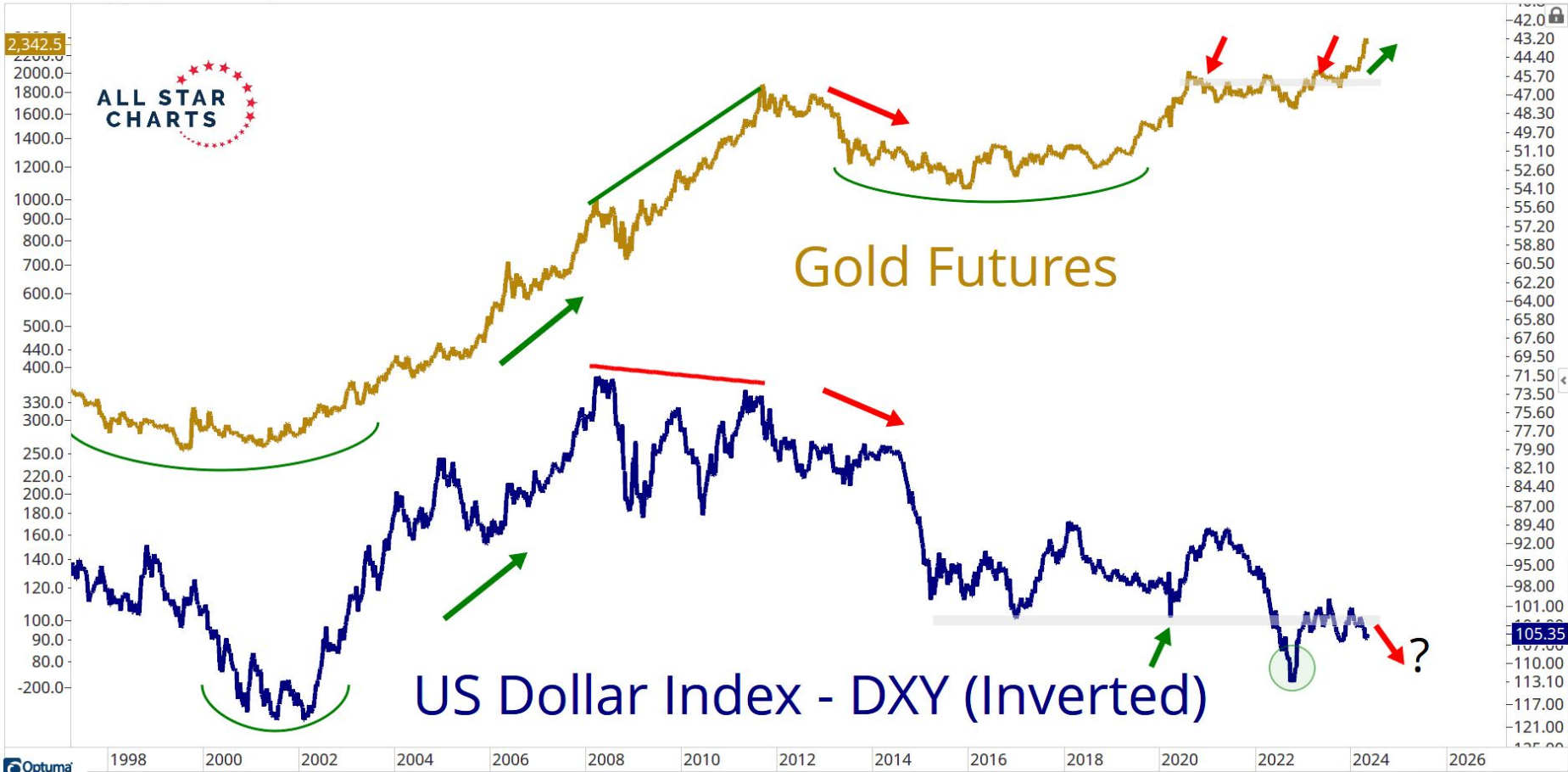
2,313.4

2,342.5

ALL STAR CHARTS

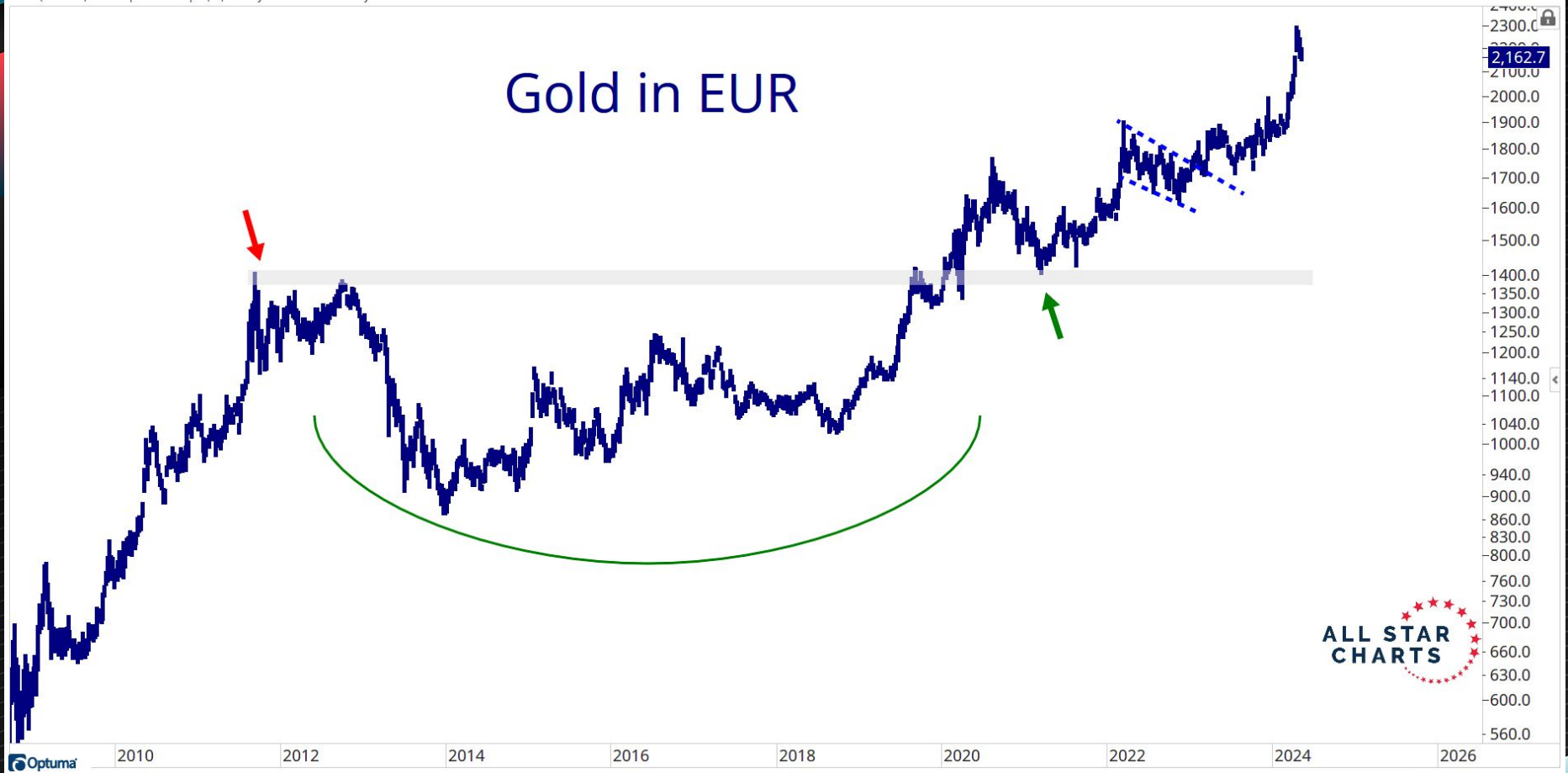
Gold Futures

US Dollar Index - DXY (Inverted)



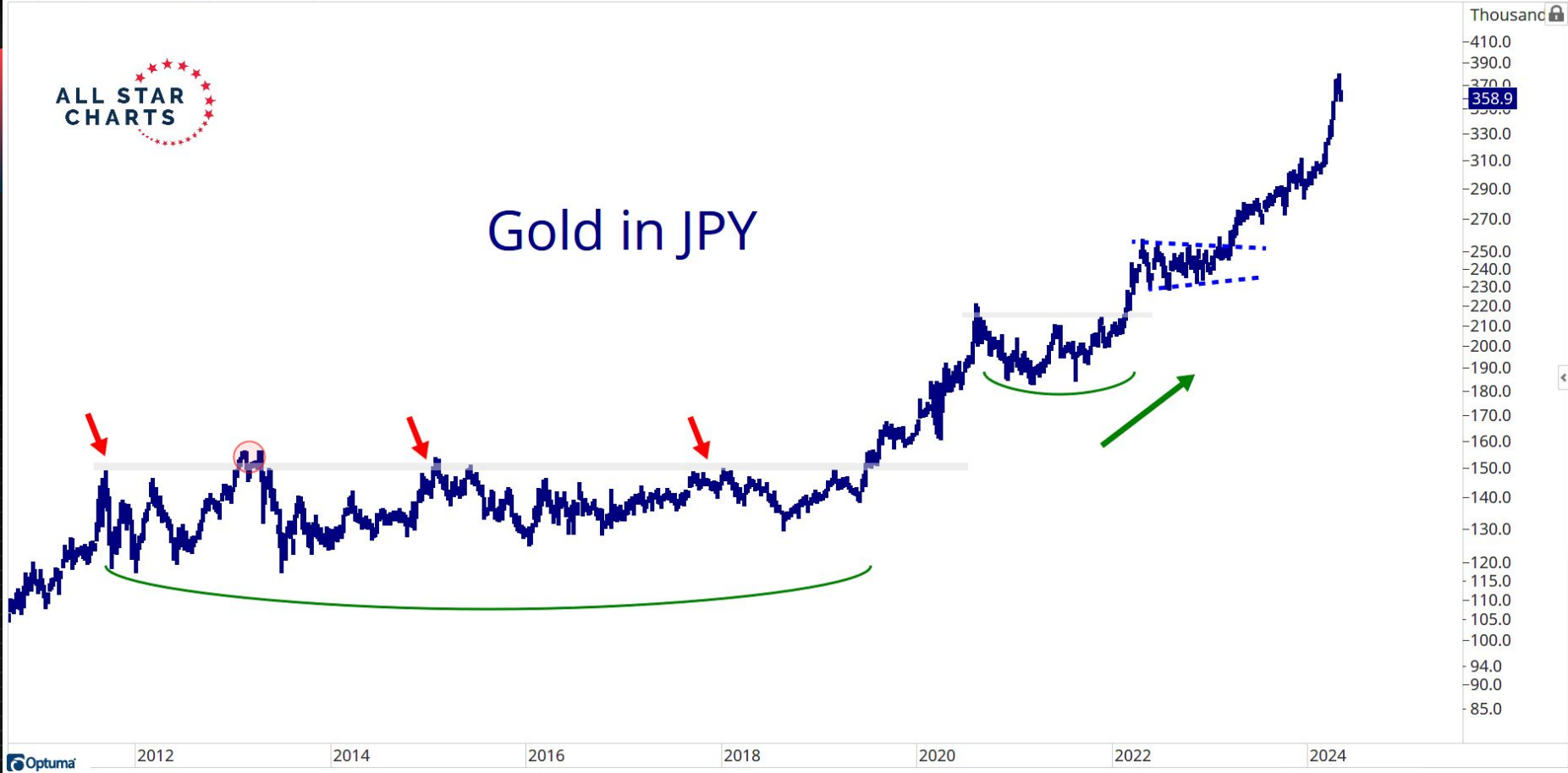
105.35

Gold in EUR





Gold in JPY



Thousand

410.0
390.0
370.0
350.0
330.0
310.0
290.0
270.0
250.0
240.0
230.0
220.0
210.0
200.0
190.0
180.0
170.0
160.0
150.0
140.0
130.0
120.0
115.0
110.0
105.0
100.0
94.0
90.0
85.0

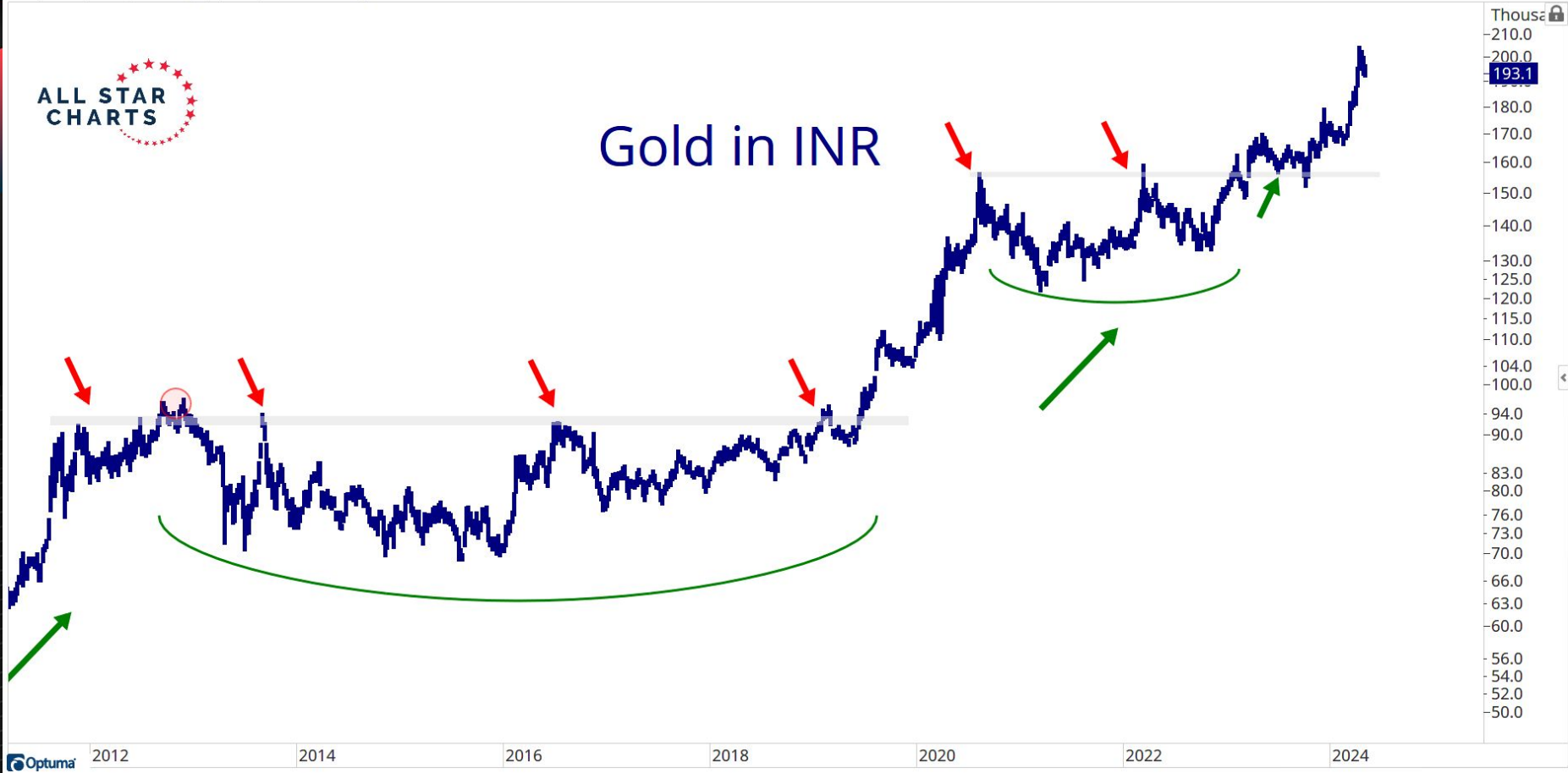


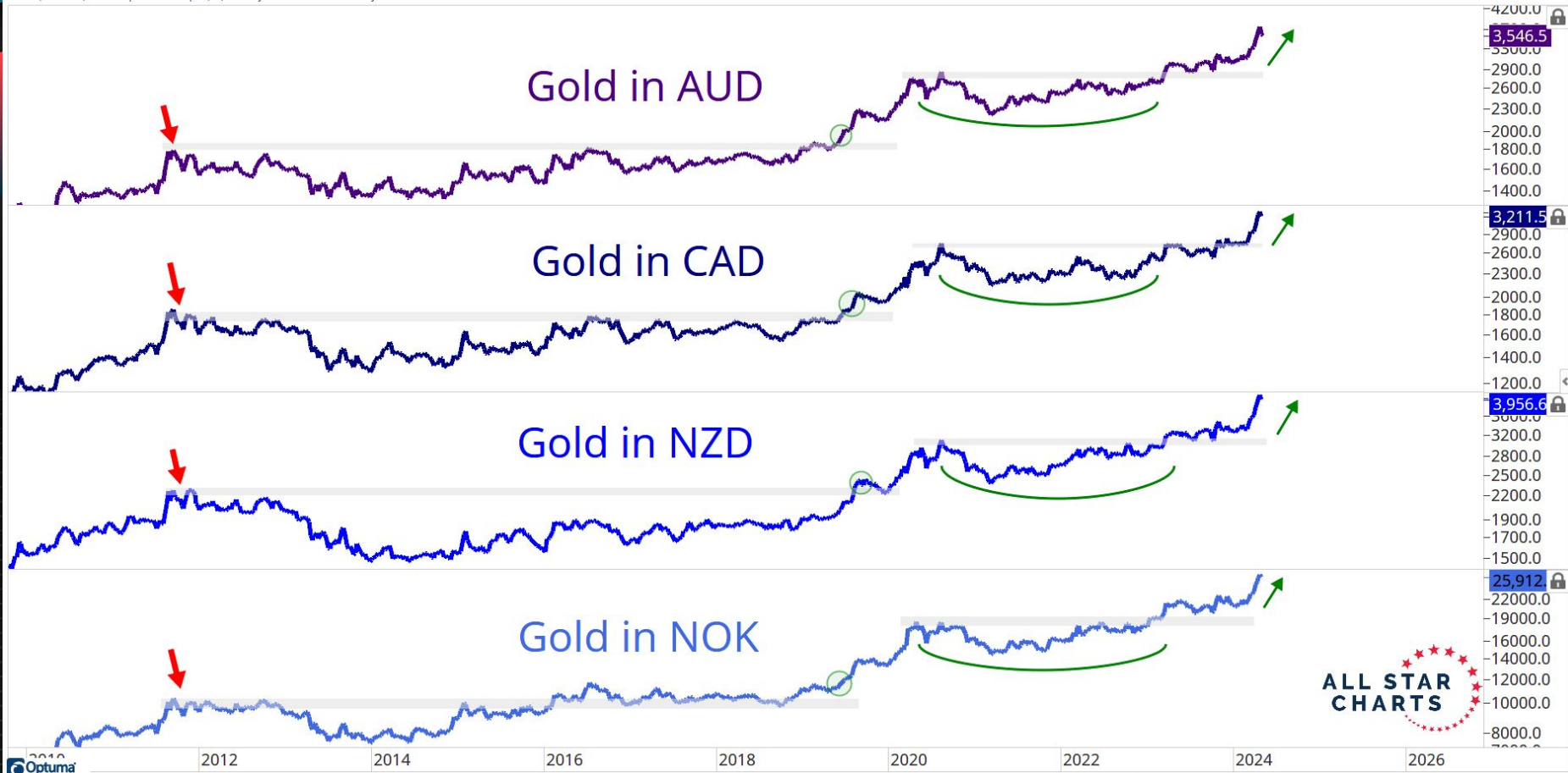
Gold in GBP





Gold in INR







US 10y Real Yield (Inverted)



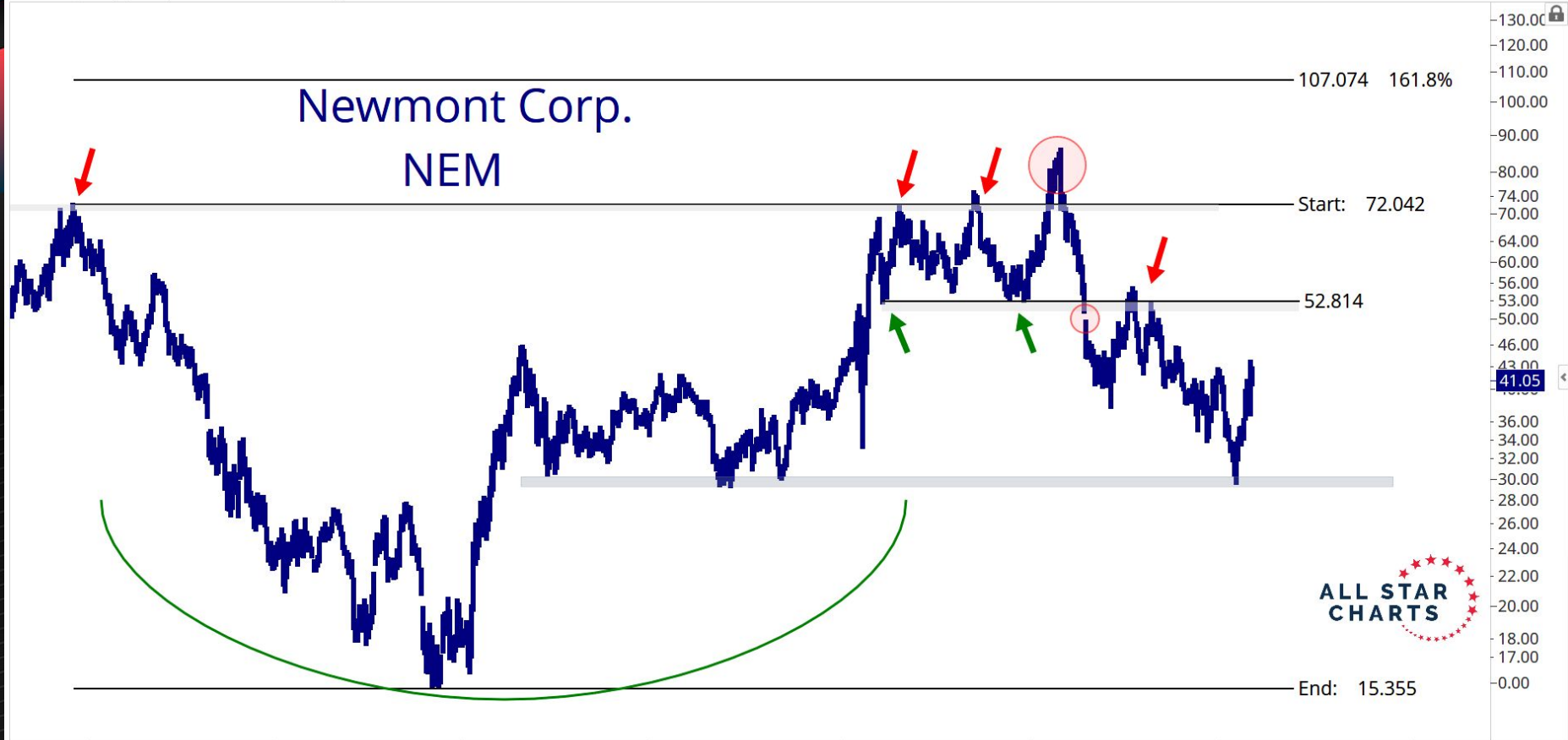
2.201

Gold Futures



2,313.4

Newmont Corp. NEM

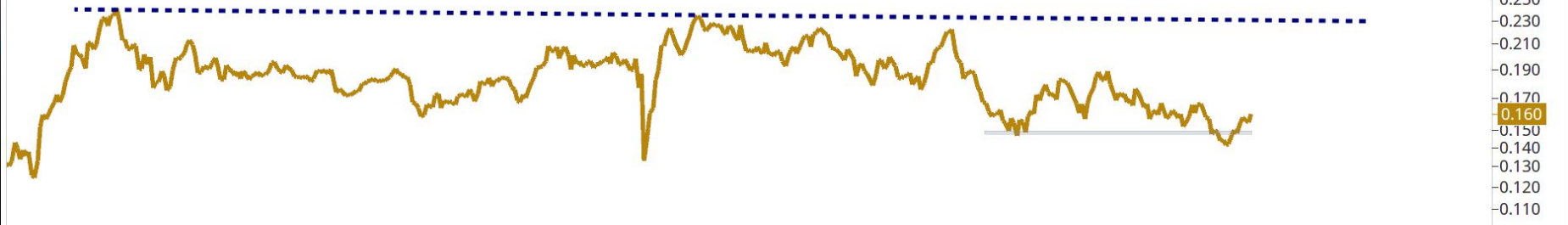


Silver Futures SI_F





Gold Miners vs. Gold GDX/GLD



Silver Miners vs. Silver SIL/SLV



Silver / Gold Ratio SI_F / GC_F



ASC Equal-Weight Precious Metals Index

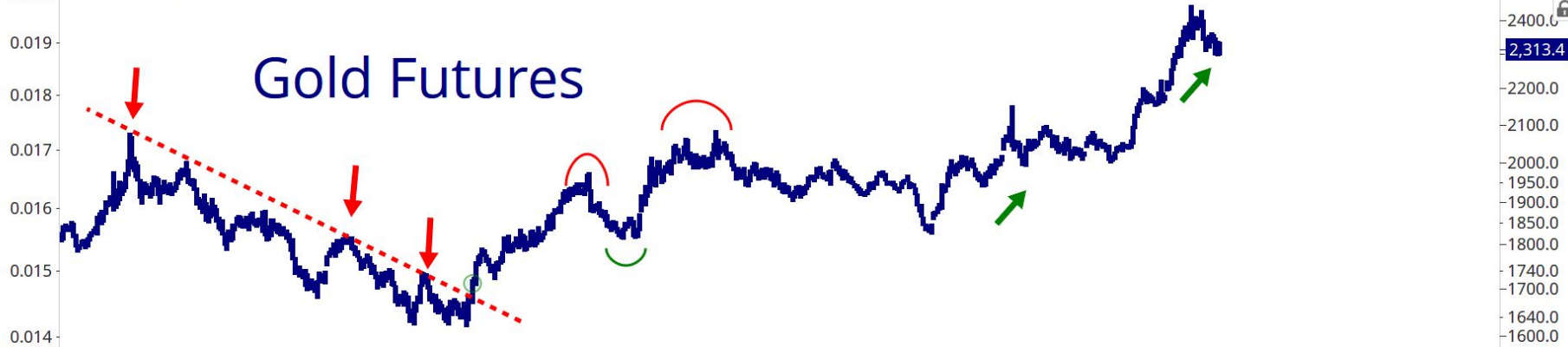
ALL STAR CHARTS

*Gold Futures
Silver Futures
Platinum Futures

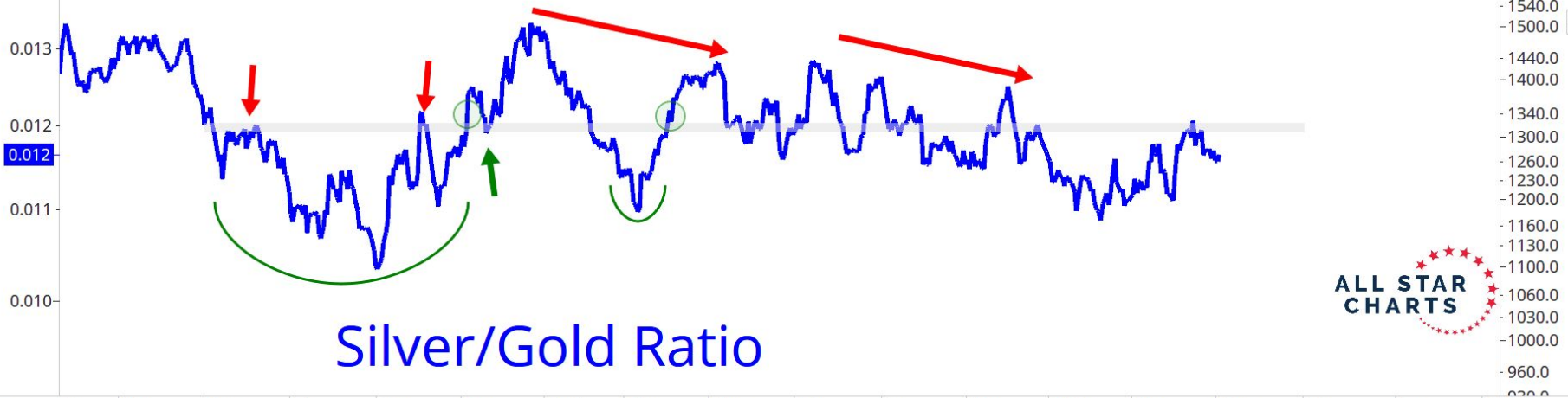




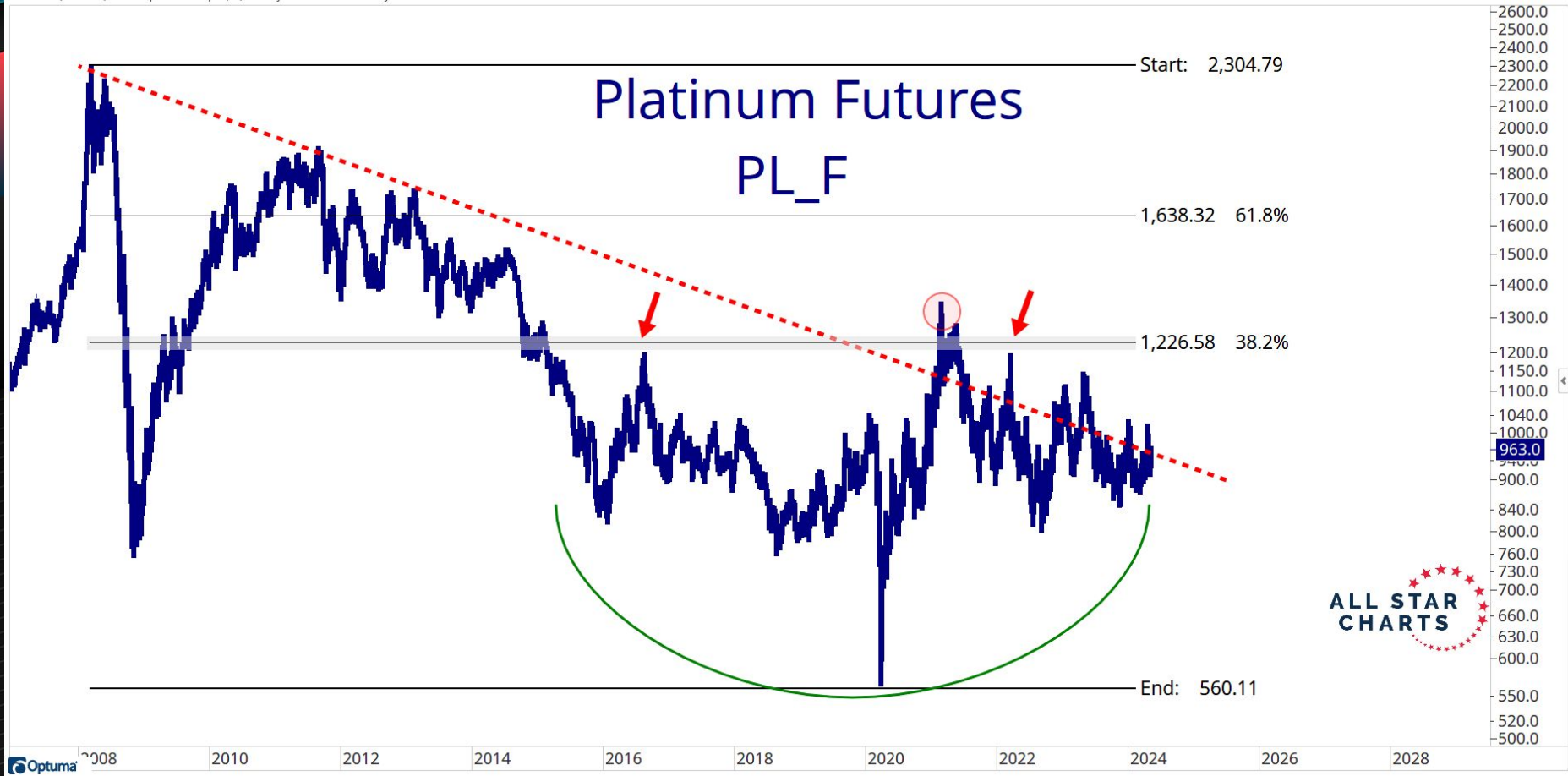
Gold Futures



Silver/Gold Ratio



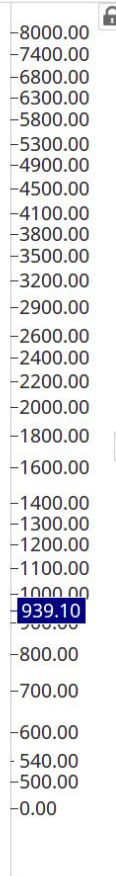
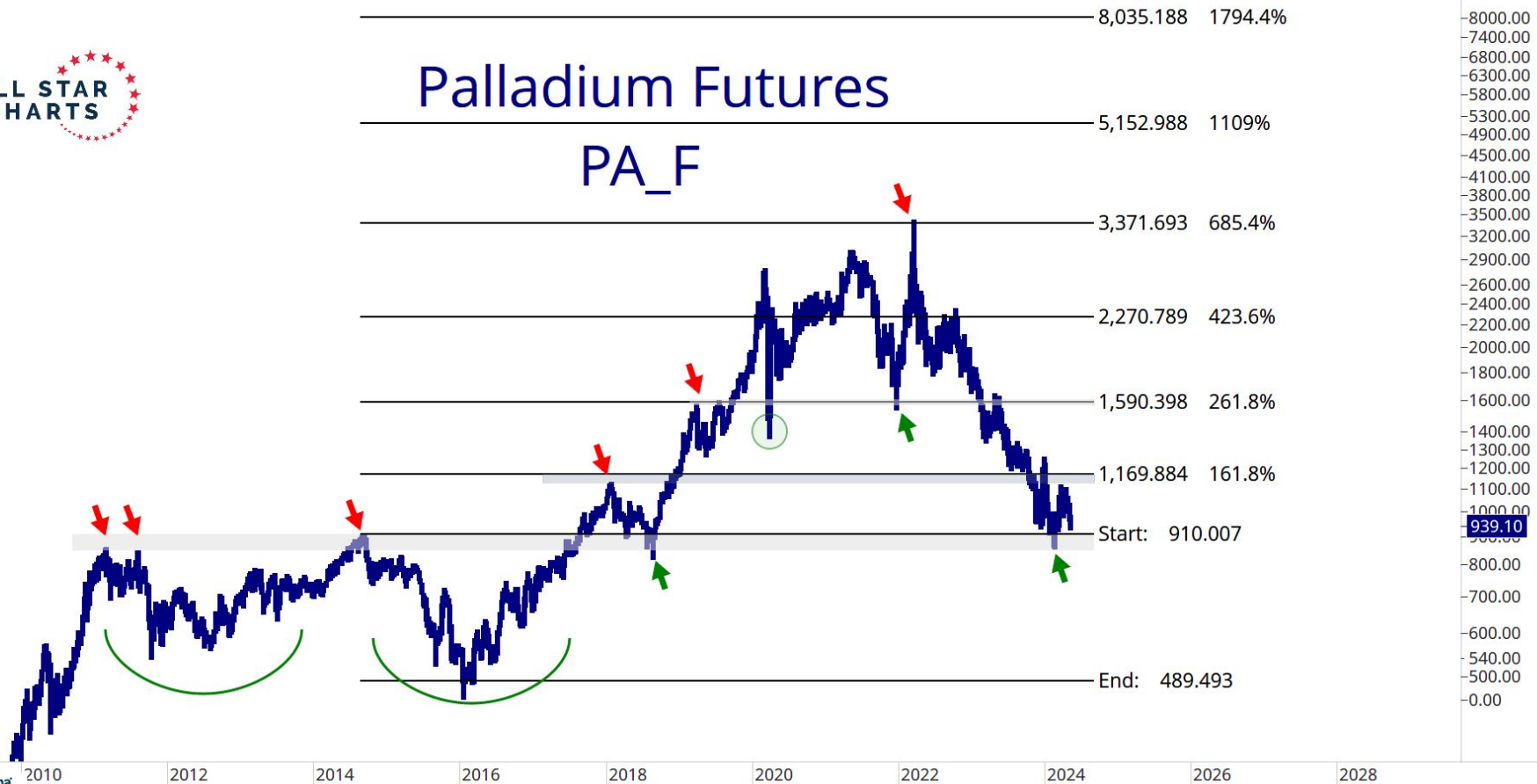
ALL STAR CHARTS





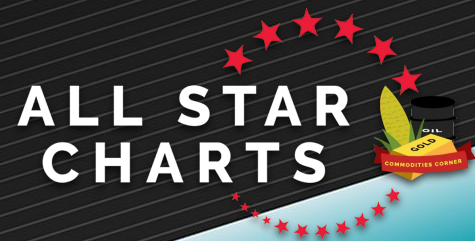
Palladium Futures

PA_F



939.10

BASE METALS

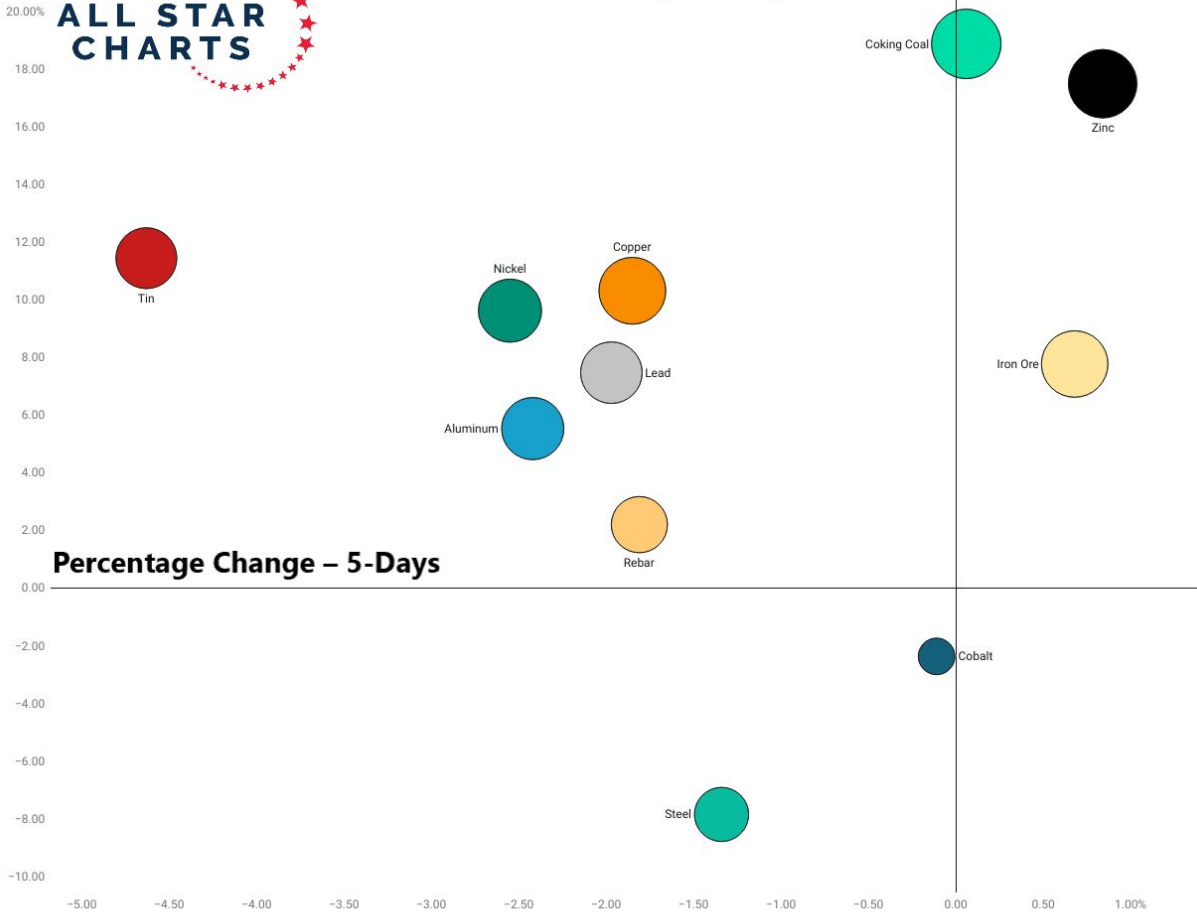


Base Metals Performance Table

Name	Current Price	5-Day Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Zinc	2,866.79	0.84%	17.49%	17.02%	16.11%	9.97%	-1.70%
Iron Ore	110.91	0.68%	7.77%	-13.78%	-11.67%	-4.50%	-38.26%
Coking Coal	1,804.50	0.06%	18.87%	1.46%	-1.18%	30.34%	1.92%
Cobalt	27,763.00	-0.11%	-2.37%	-3.45%	-16.00%	-19.66%	-38.53%
Steel	810.00	-1.34%	-7.85%	-16.24%	-8.16%	-25.41%	-46.18%
Rebar	3,524.00	-1.81%	2.20%	-7.60%	-4.32%	-3.13%	-34.28%
Copper	4.50	-1.85%	10.31%	17.90%	22.10%	16.52%	1.04%
Lead	2,141.21	-1.97%	7.47%	-0.76%	1.00%	-1.39%	-0.13%
Aluminum	2,506.76	-2.42%	5.53%	13.63%	13.22%	6.50%	4.86%
Nickel	18,493.00	-2.55%	9.62%	15.37%	4.06%	-25.93%	4.78%
Tin	31,125.00	-4.63%	11.44%	22.80%	30.95%	16.53%	1.45%



Percentage Change – 1-Month



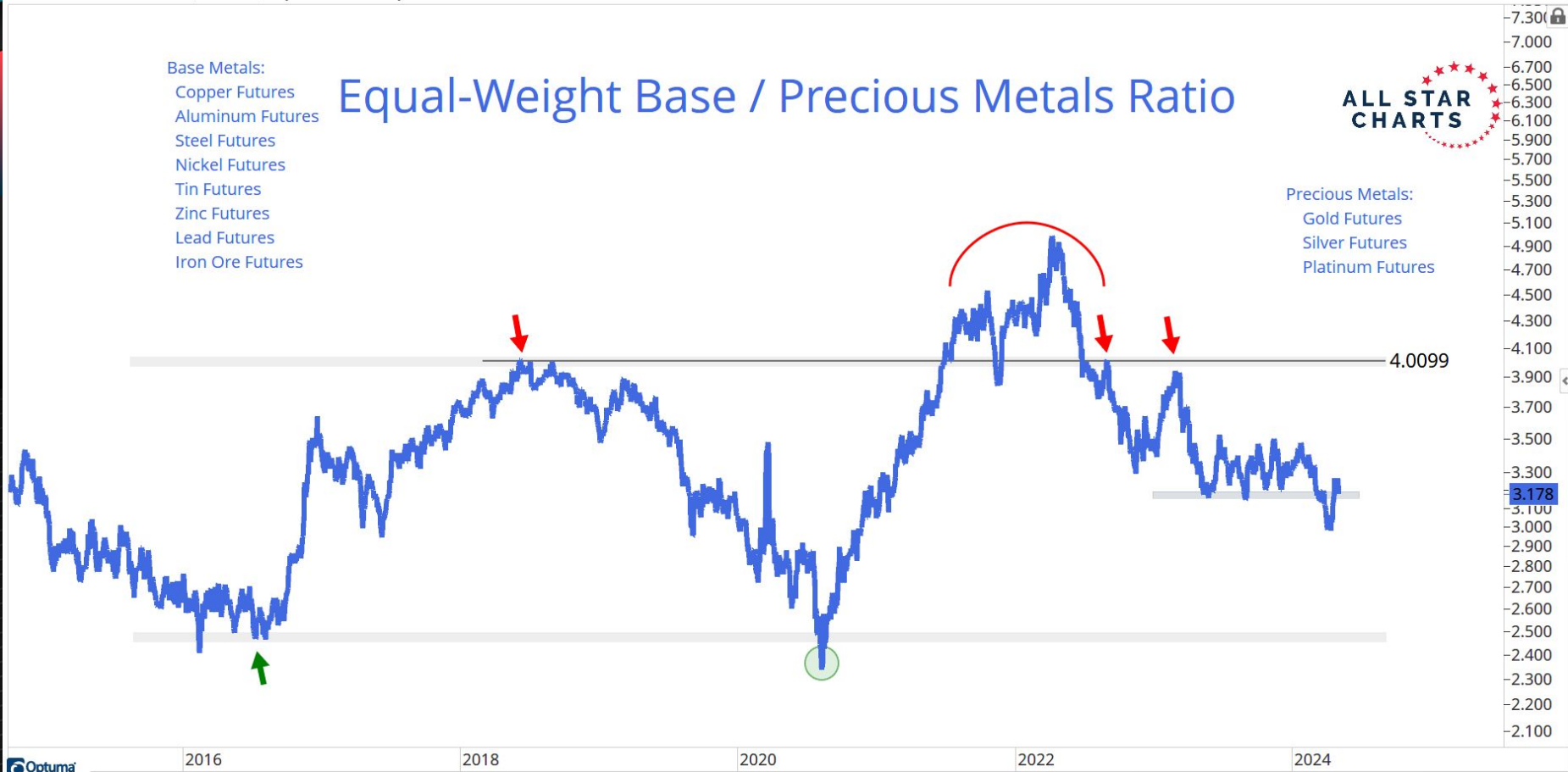
Percentage Change – 5-Days

- Base Metals:
 - Copper Futures
 - Aluminum Futures
 - Steel Futures
 - Nickel Futures
 - Tin Futures
 - Zinc Futures
 - Lead Futures
 - Iron Ore Futures

Equal-Weight Base / Precious Metals Ratio

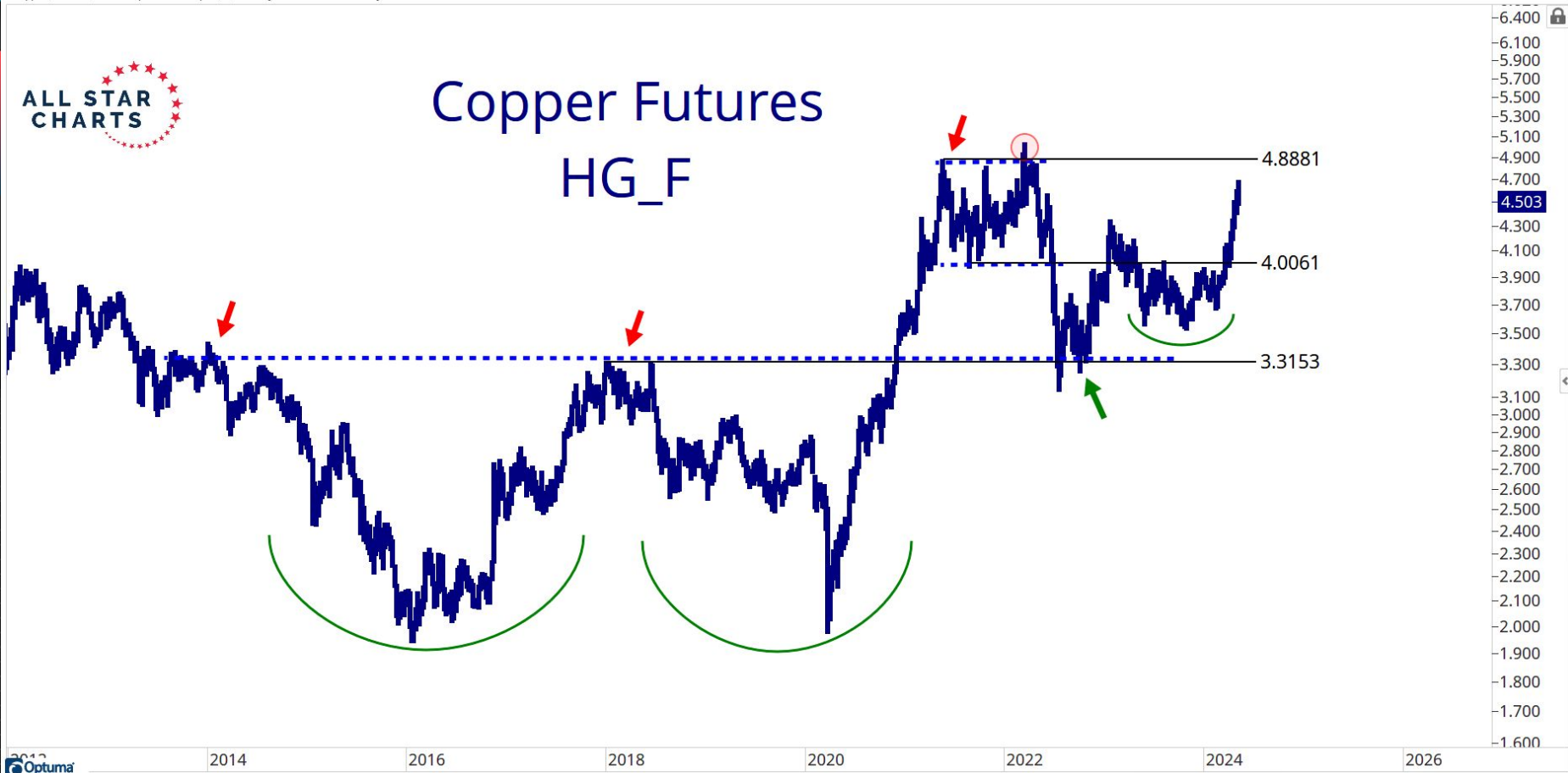


- Precious Metals:
 - Gold Futures
 - Silver Futures
 - Platinum Futures

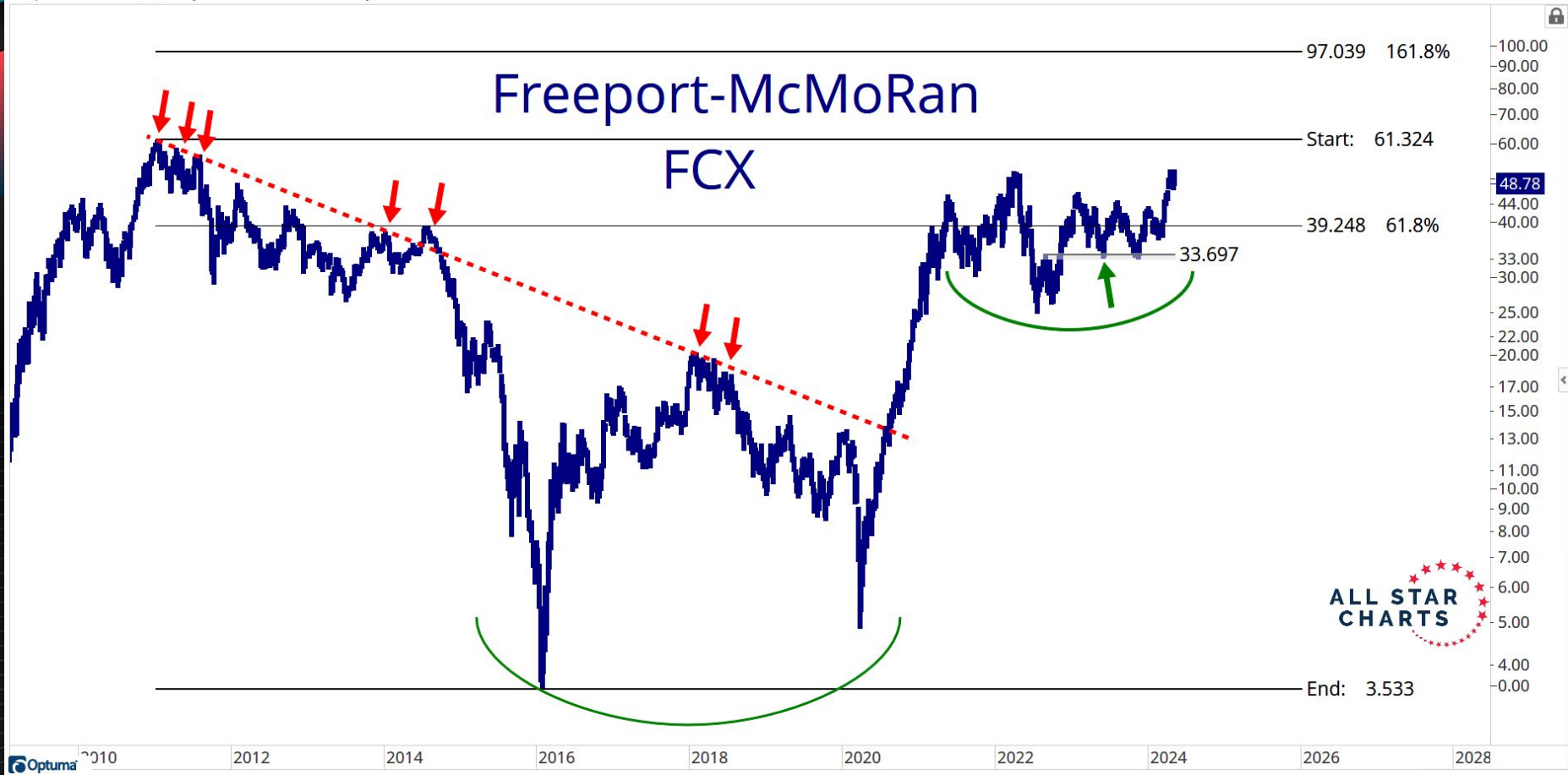




Copper Futures HG_F



Freeport-McMoRan FCX

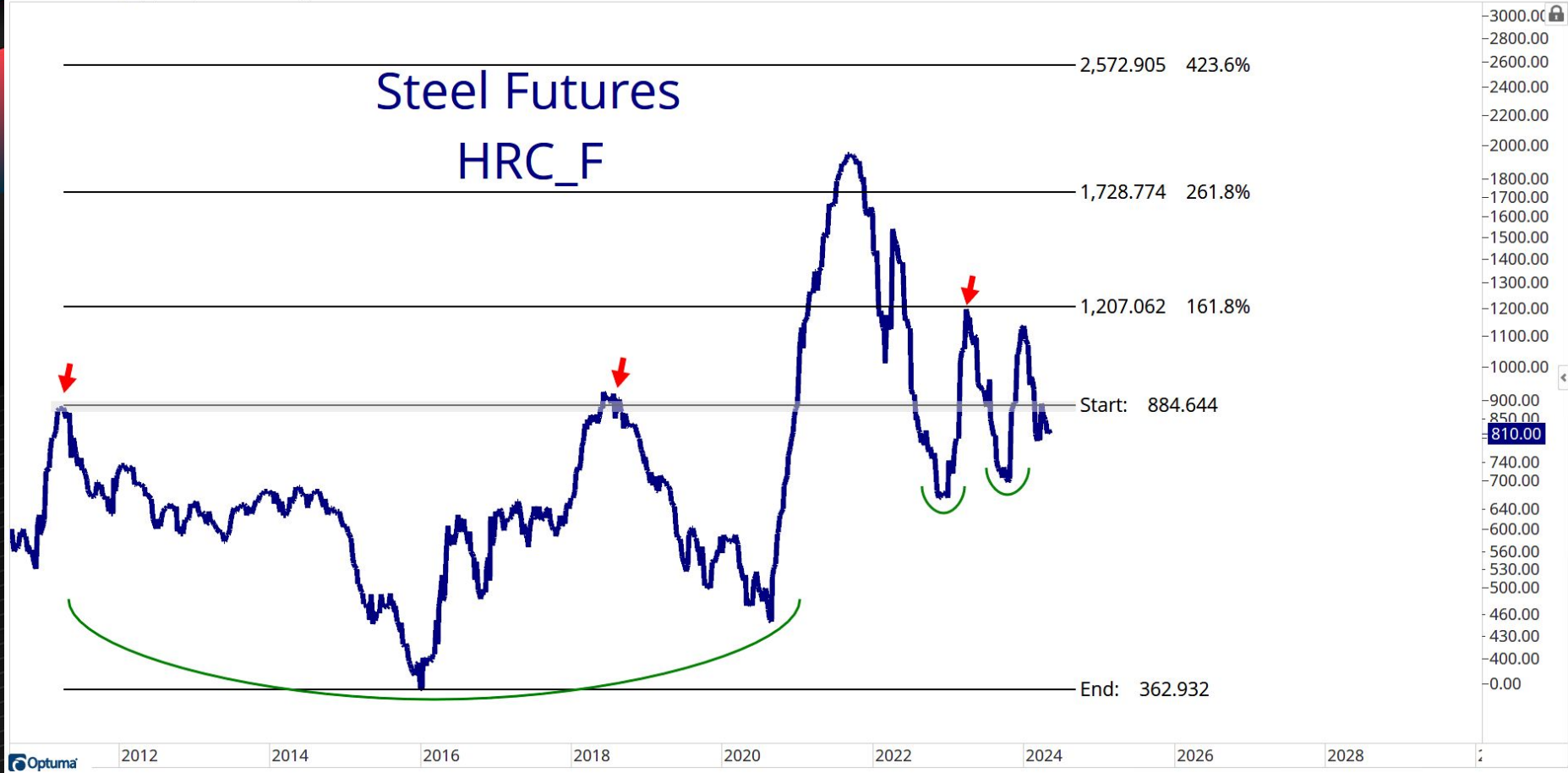




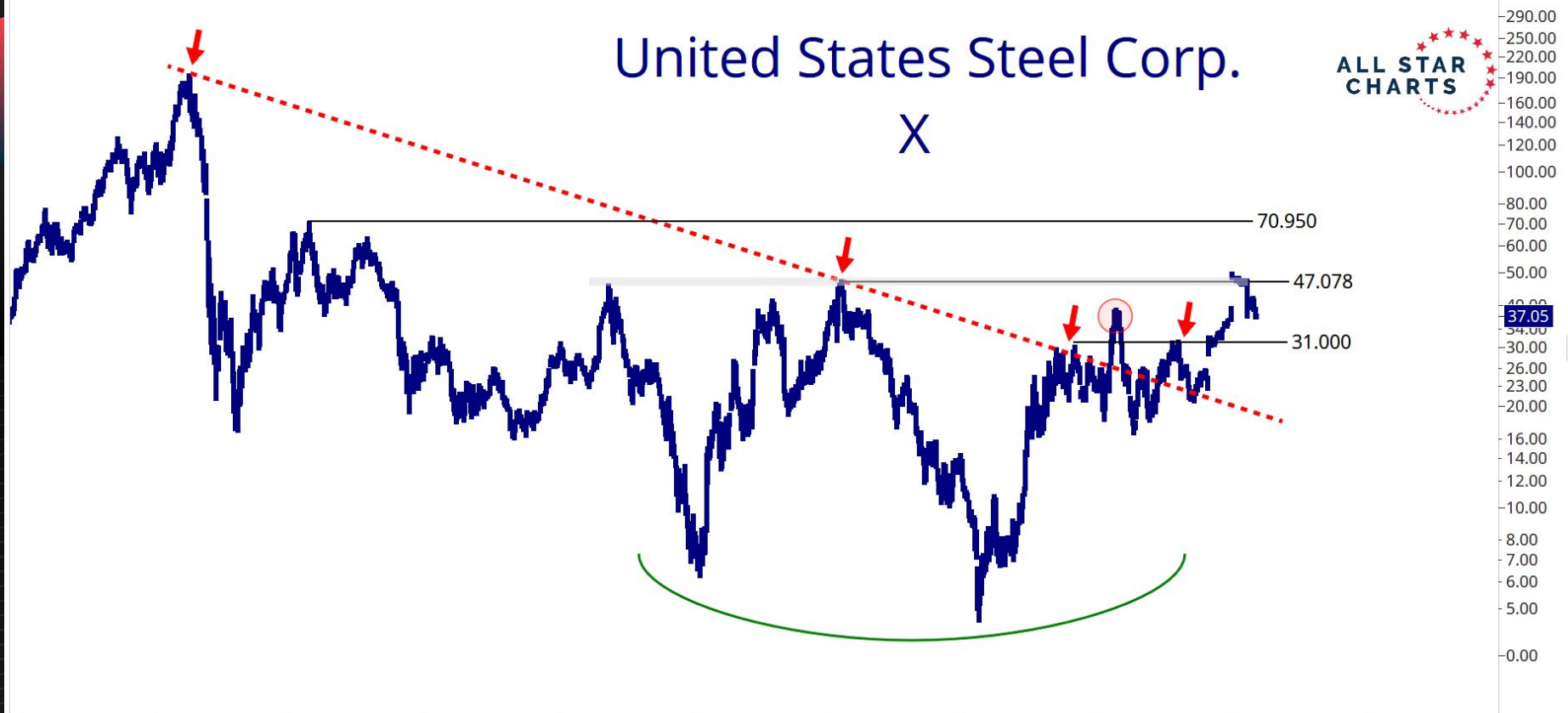
Aluminum Futures AH_F



Steel Futures HRC_F



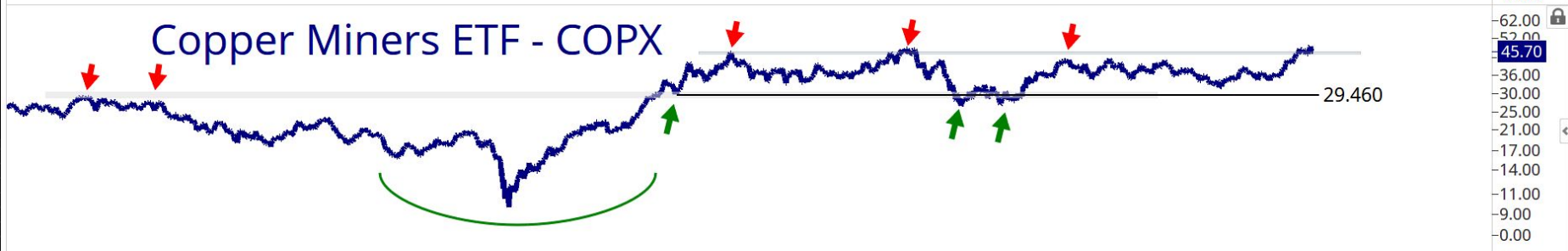
United States Steel Corp. X



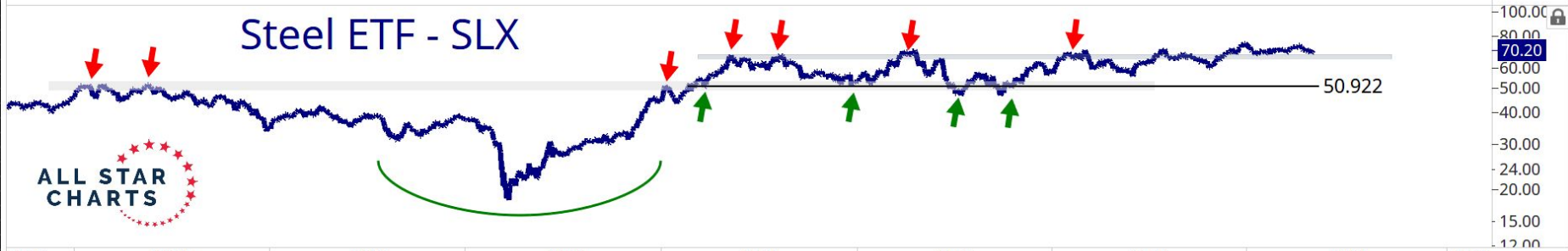
Metals and Mining ETF - XME



Copper Miners ETF - COPX



Steel ETF - SLX





Metals & Miners vs. Base Metals

XME / EW Base Metals Index



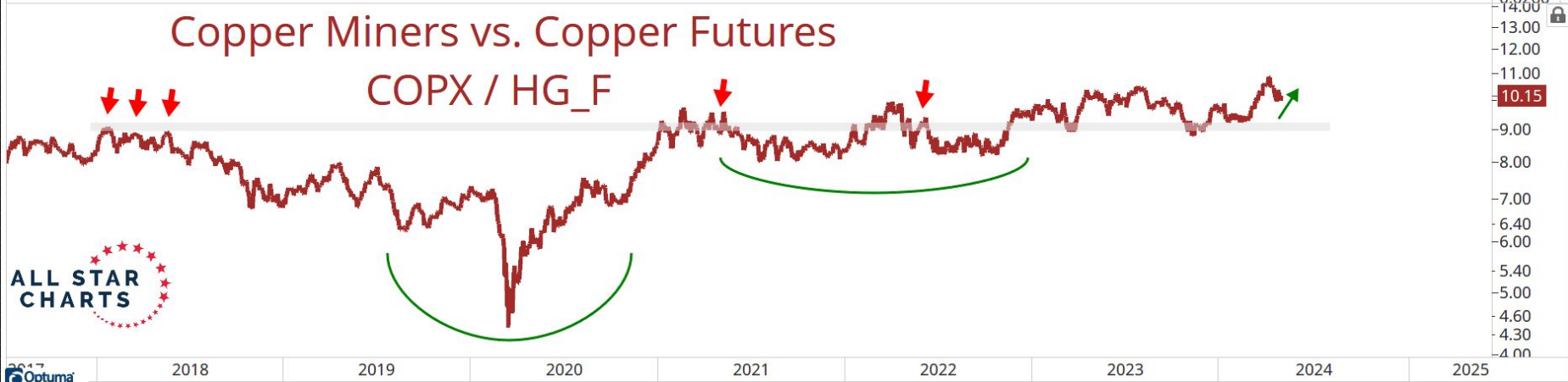
Steel ETF vs. Steel Futures

SLX / HRC_F



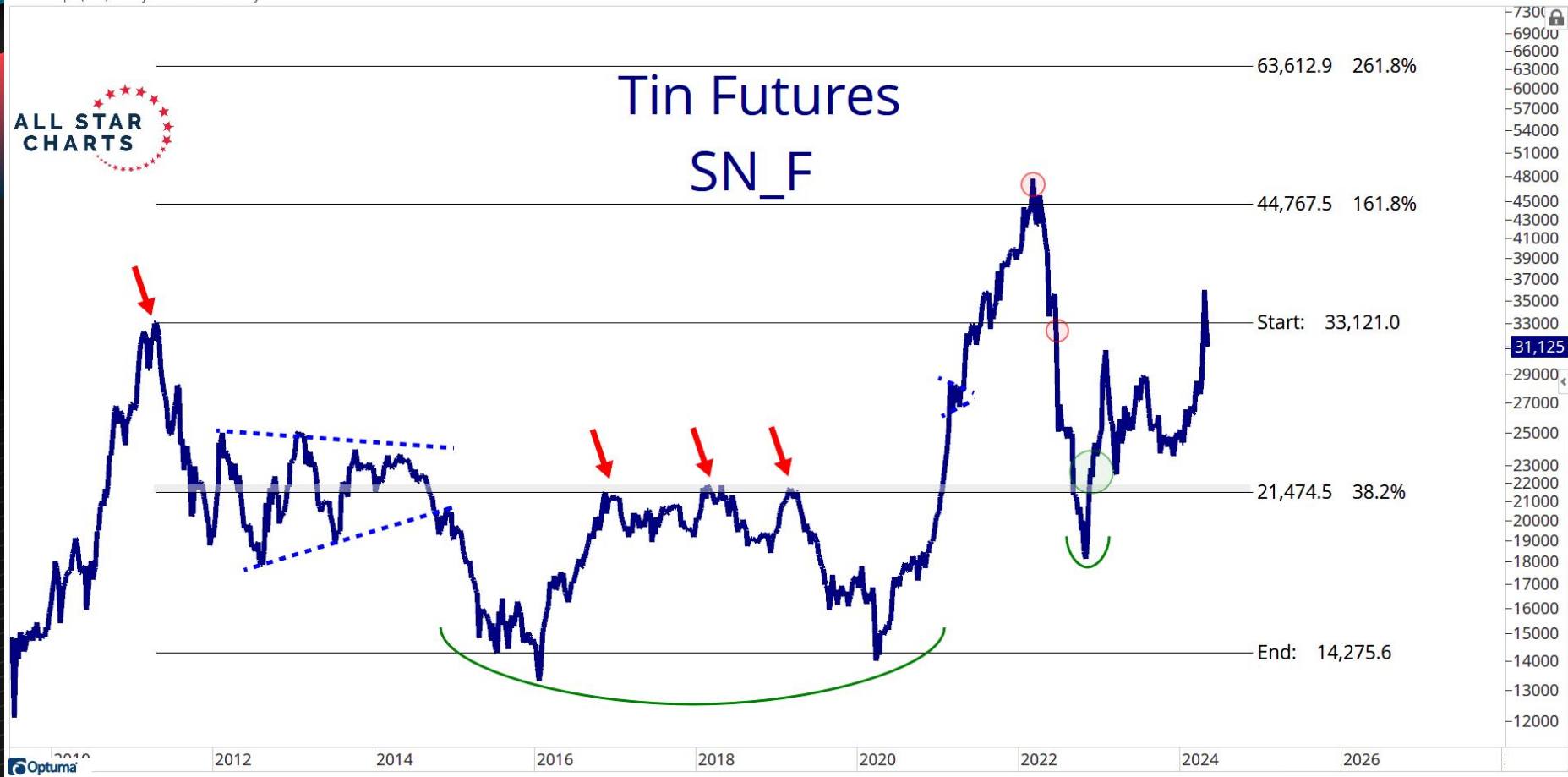
Copper Miners vs. Copper Futures

COPX / HG_F





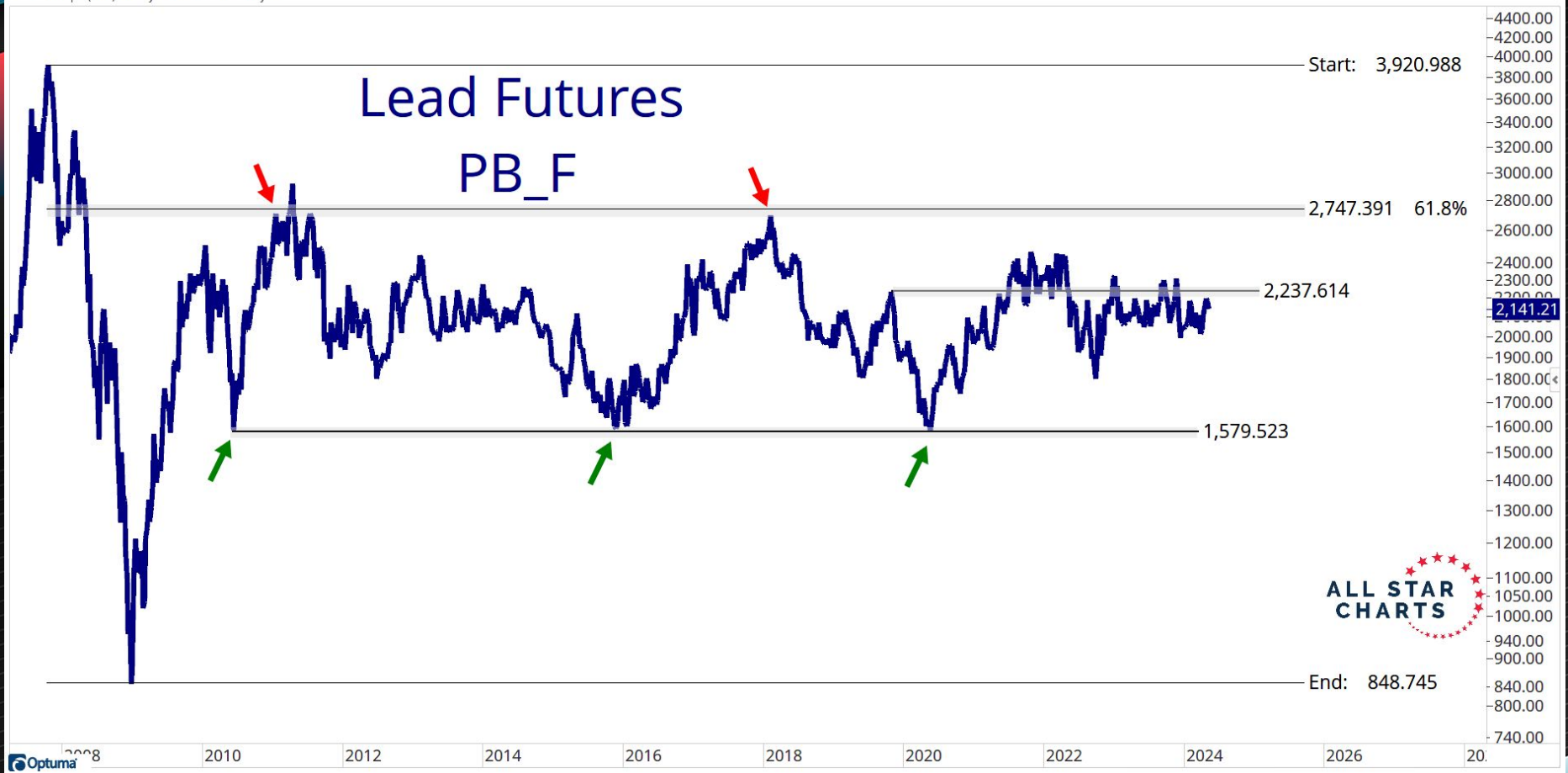
Tin Futures SN_F



Zinc Futures ZSM_F

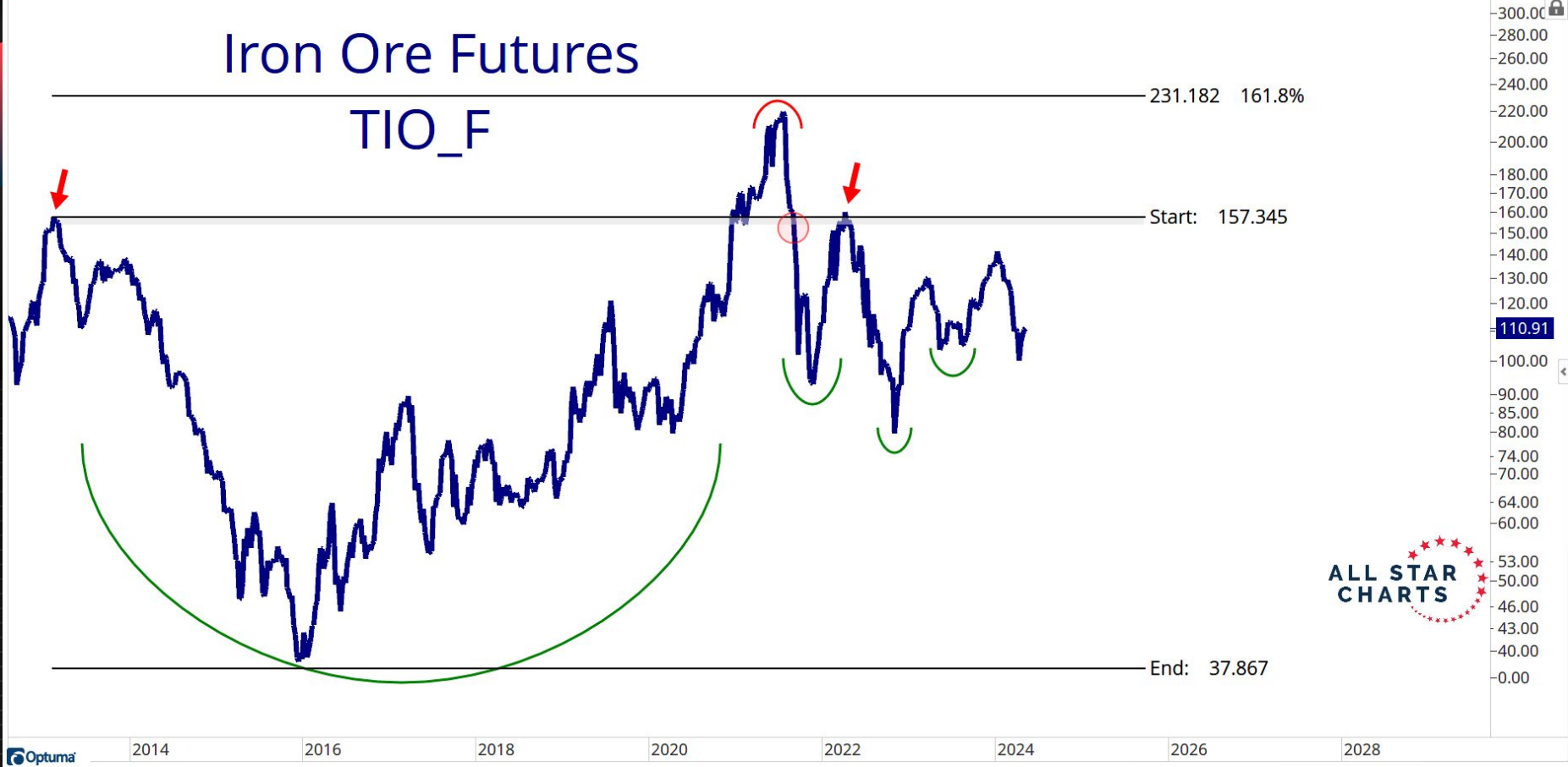


Lead Futures PB_F



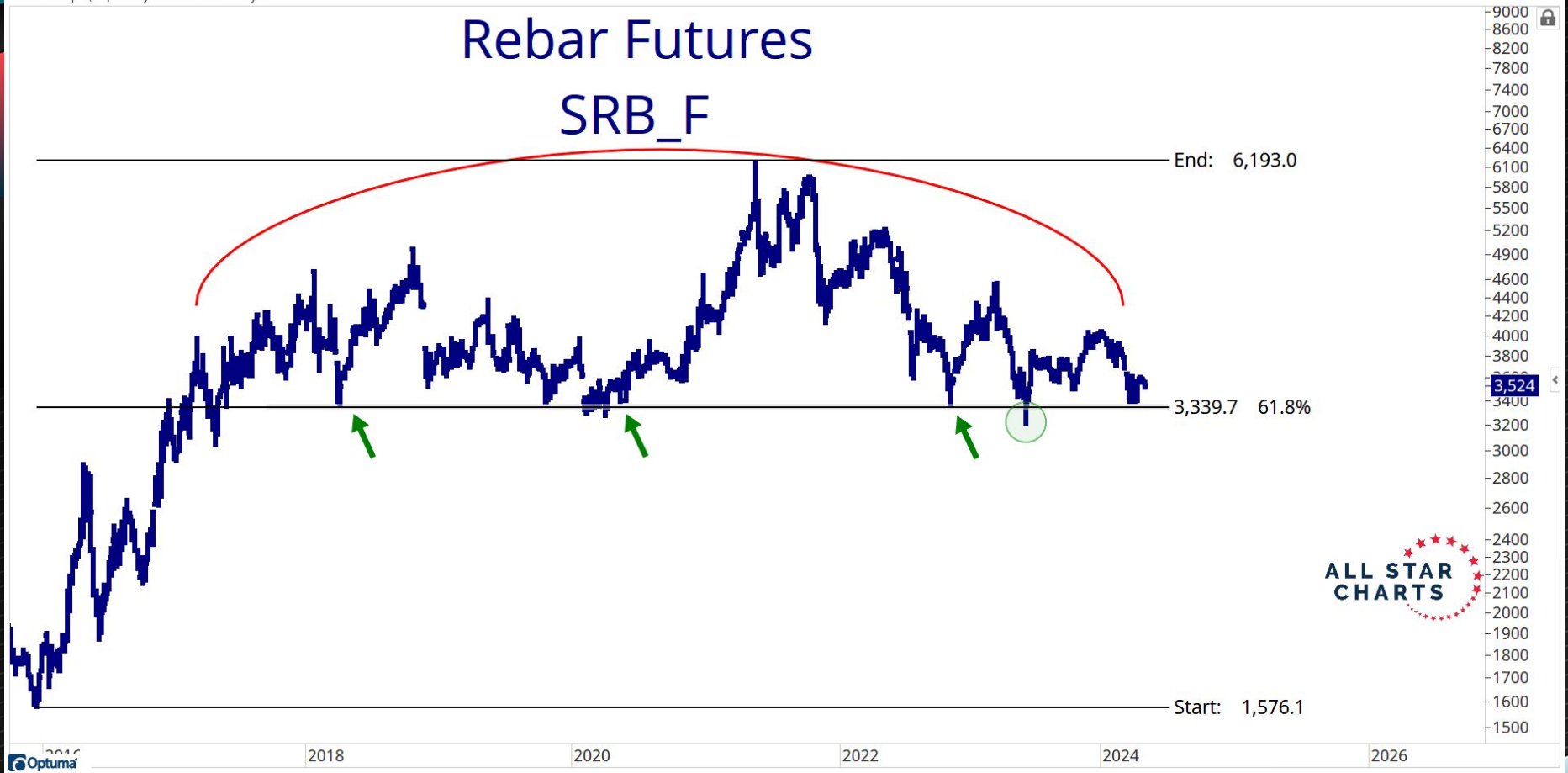
Iron Ore Futures

TIO_F



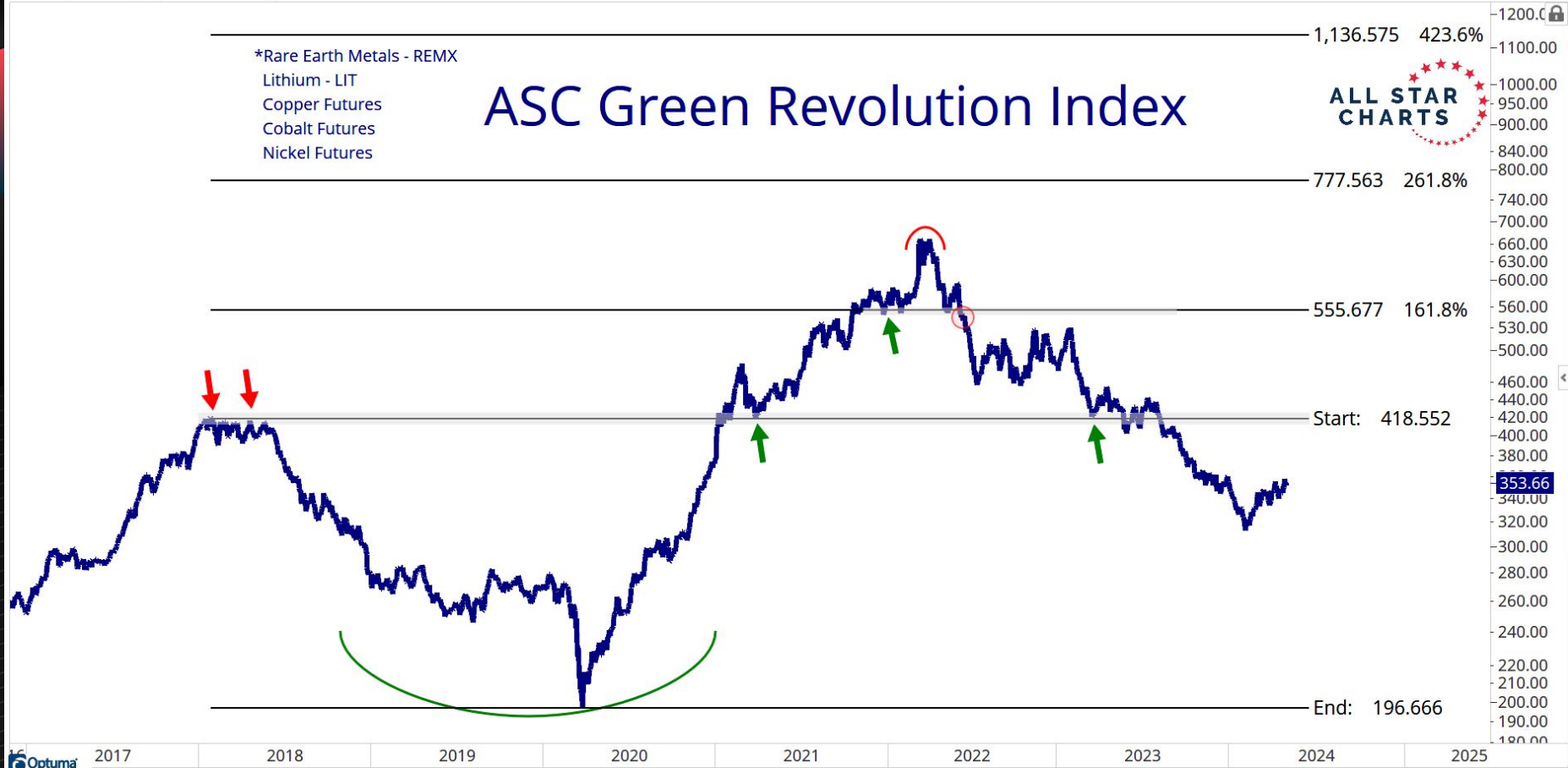
Rebar Futures

SRB_F



*Rare Earth Metals - REMX
Lithium - LIT
Copper Futures
Cobalt Futures
Nickel Futures

ASC Green Revolution Index

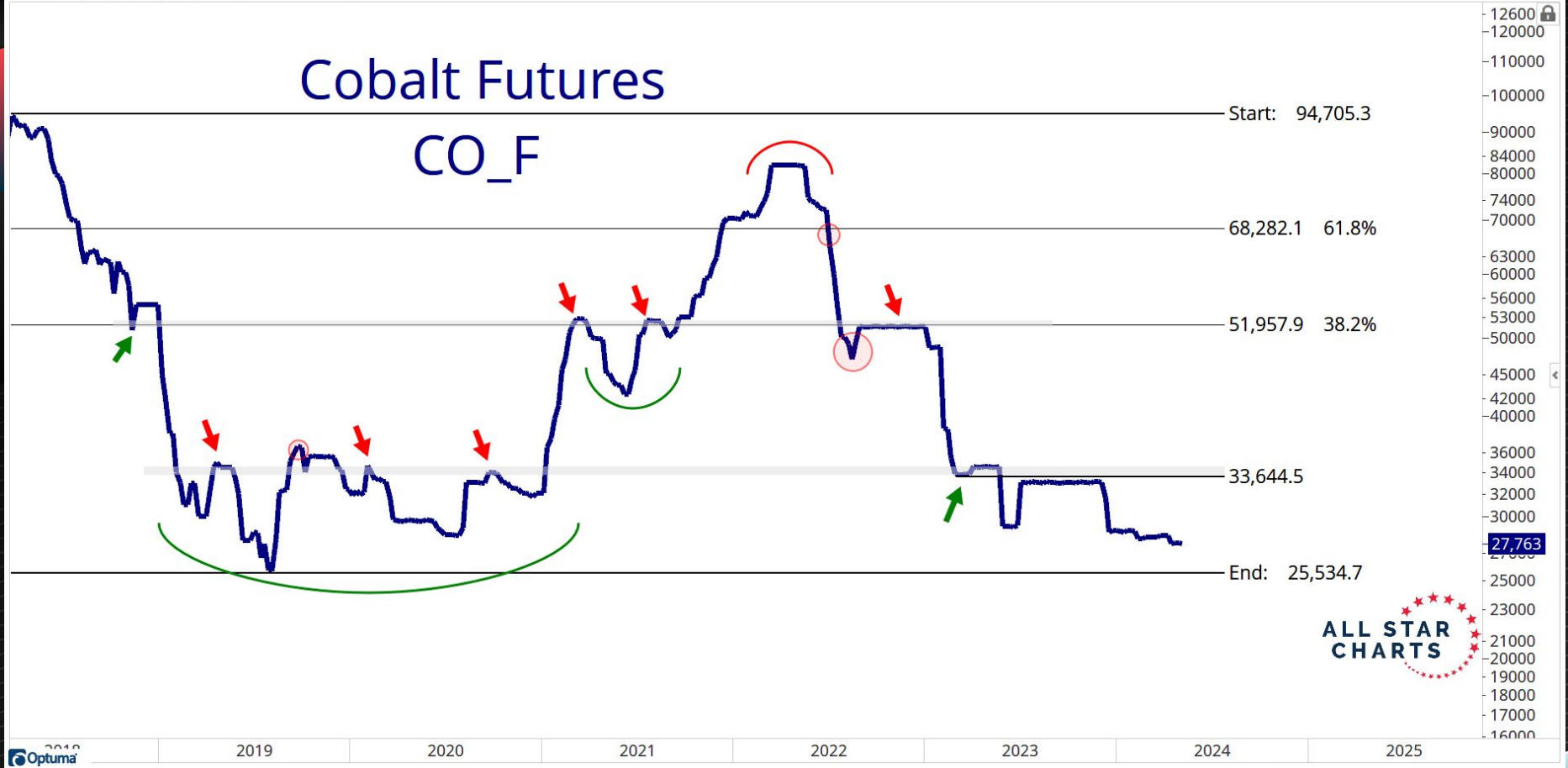


Nickel Futures NI_F



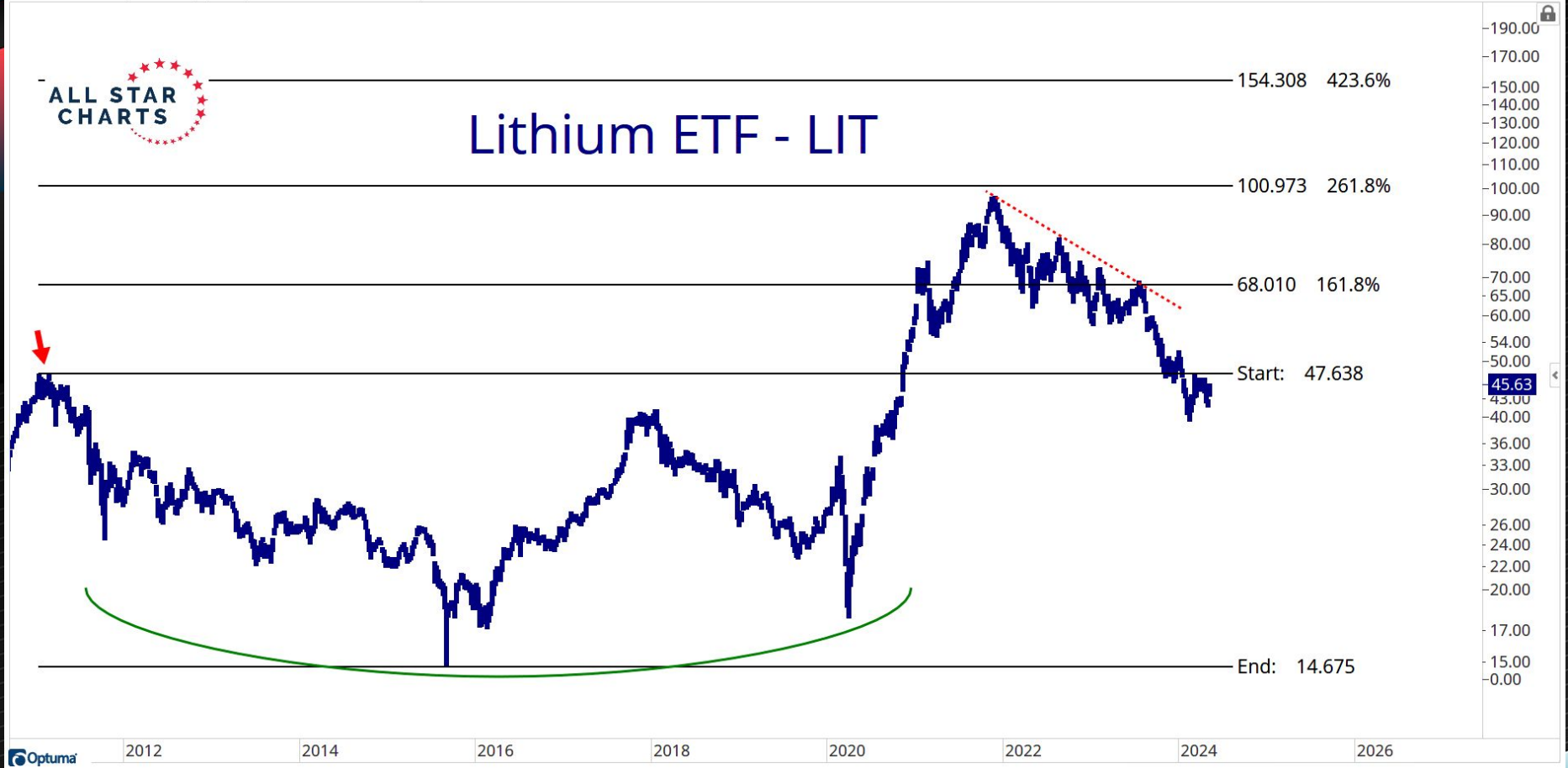
Cobalt Futures

CO_F



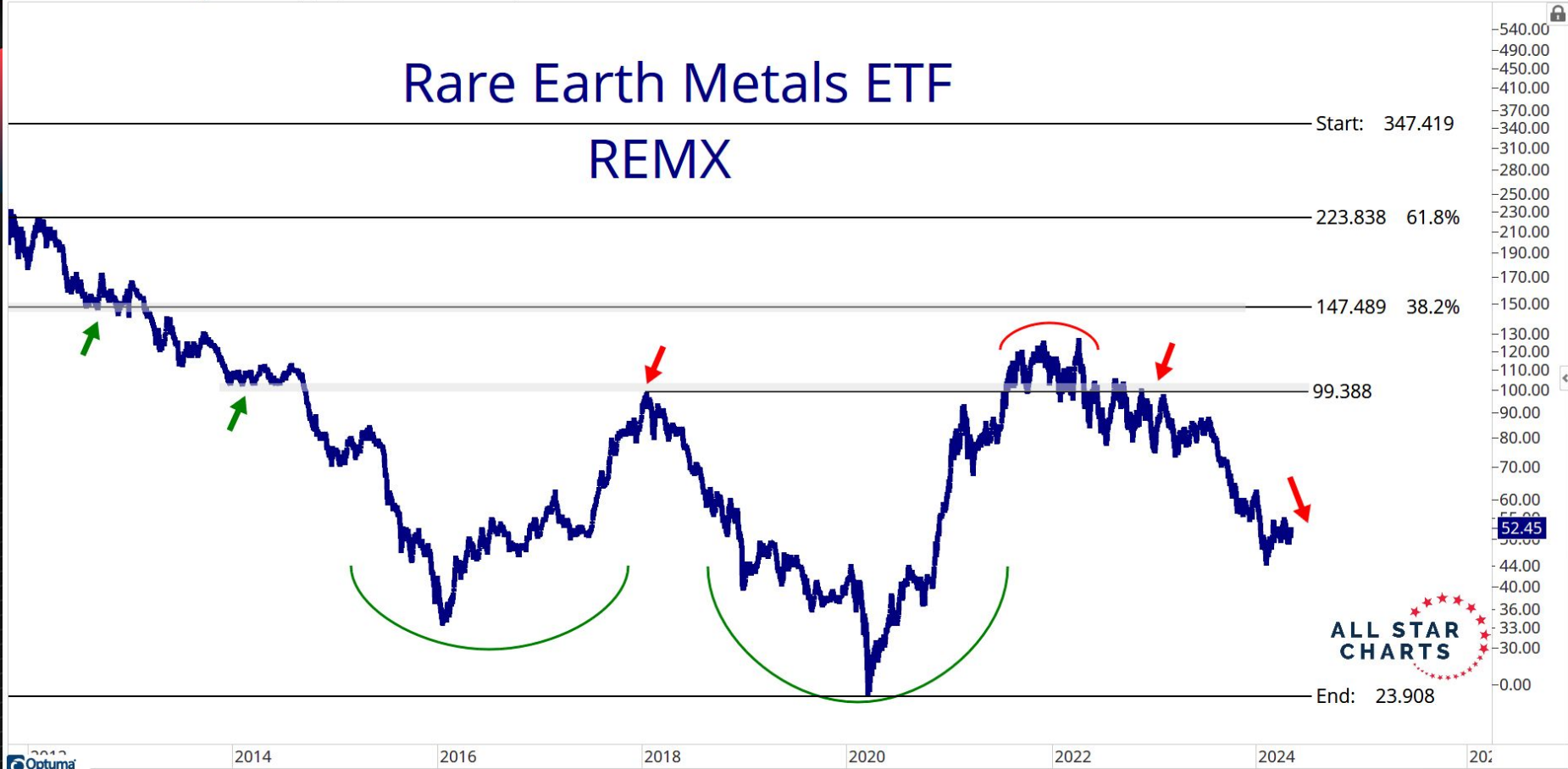


Lithium ETF - LIT



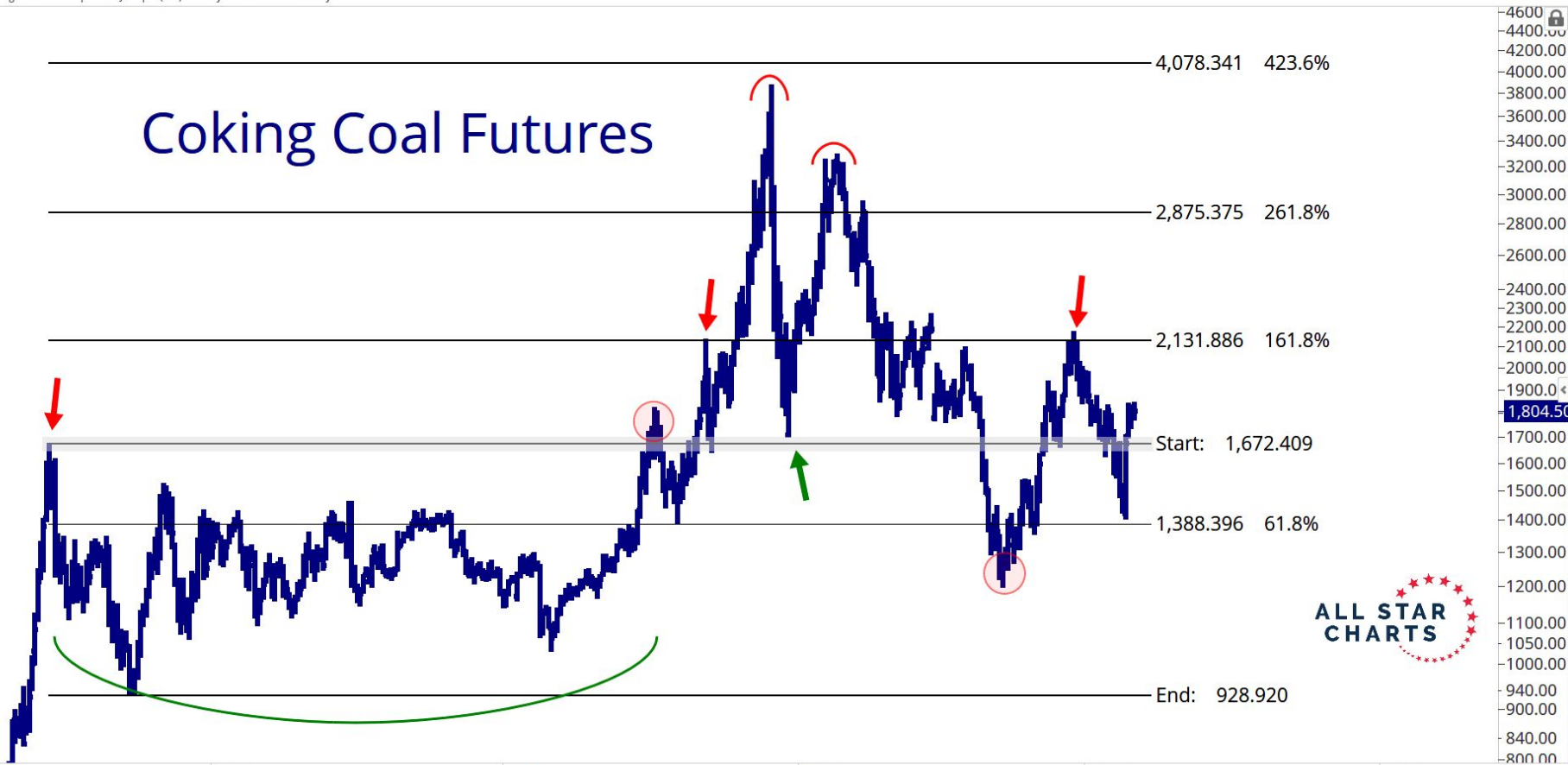
Rare Earth Metals ETF

REMX

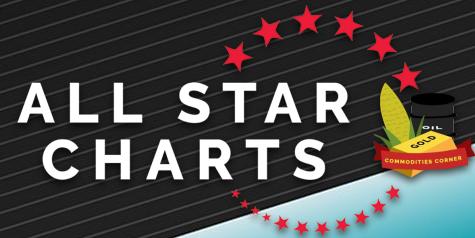


ALL STAR
CHARTS

Coking Coal Futures



AGs & MISCELLANEOUS

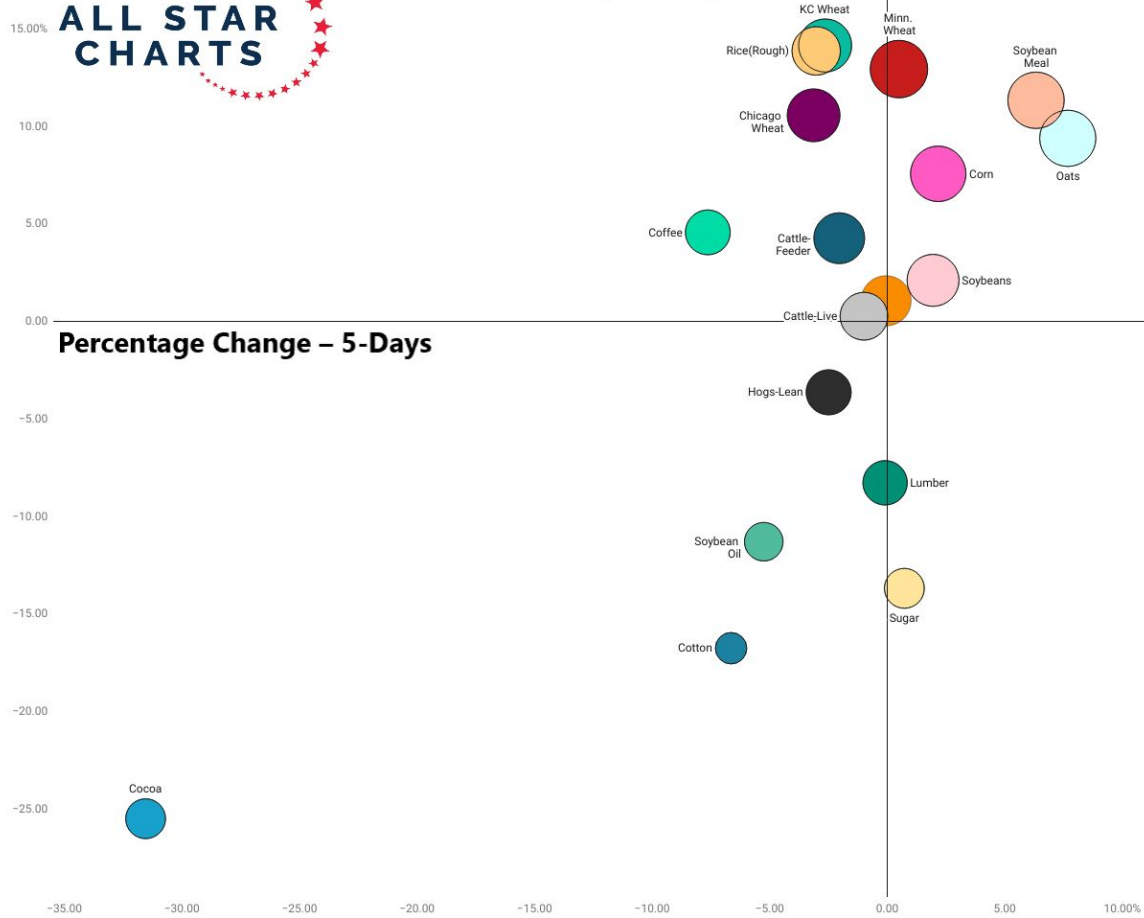


Agricultural Performance Table

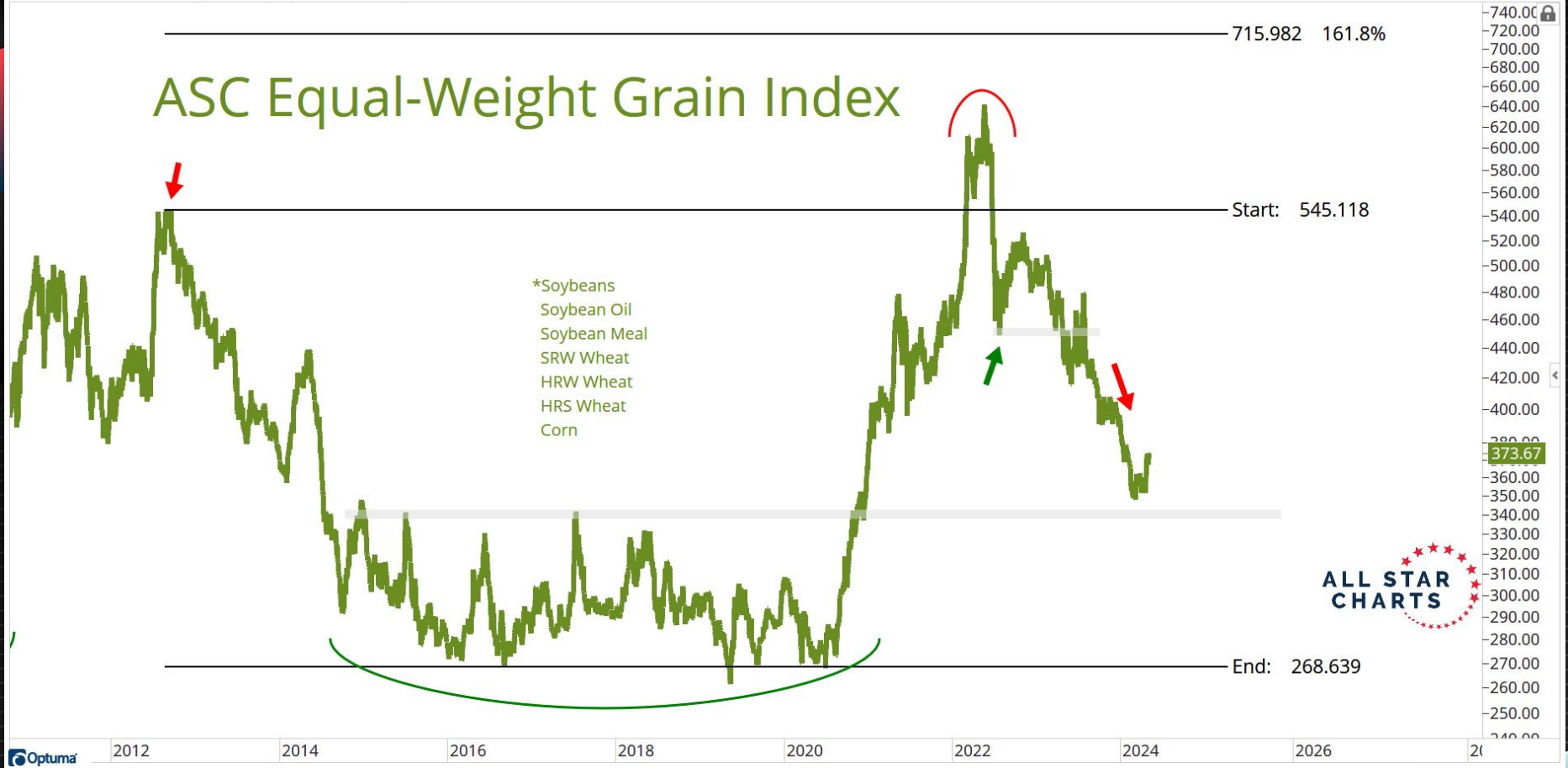
Name	Current Price	5-Day Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Jeera	24,570.00	8.24%	4.71%	-9.92%	-39.36%	-46.07%	76.76%
Oats	385.75	7.68%	9.36%	3.84%	2.32%	27.42%	-4.69%
Soybean Meal	366.00	6.33%	11.31%	2.55%	-14.31%	-14.39%	-14.27%
Cash-settled Butter	308.60	4.43%	2.70%	11.96%	23.44%	23.19%	67.72%
Corn	460.00	2.17%	7.54%	3.90%	-2.13%	-20.52%	-31.67%
Soybeans	1,200.00	1.95%	2.08%	1.01%	-9.69%	-14.85%	-21.86%
Sugar	19.26	0.73%	-13.71%	-19.38%	-29.91%	-23.24%	13.43%
Minn. Wheat	708.25	0.50%	12.91%	1.36%	-0.35%	-8.47%	-7.27%
Orange Juice-Frozen	373.20	-0.05%	1.03%	0.42%	5.51%	41.39%	233.36%
NZ Whole Milk Powder	3,130.00	-0.63%	-0.95%	-4.72%	3.30%	-3.25%	-24.03%
Palm Oil-Crude	3,895.00	-0.92%	-12.75%	2.82%	6.48%	-3.01%	-11.64%
Cattle-Live	176.80	-0.99%	0.24%	-3.78%	-4.26%	8.53%	51.66%
Cattle-Feeder	255.23	-2.04%	4.24%	4.26%	5.39%	12.84%	73.92%
Hogs-Lean	99.93	-2.49%	-3.66%	19.21%	36.37%	11.09%	-8.93%
KC Wheat	636.50	-2.64%	14.12%	1.52%	-0.66%	-14.13%	-9.52%
Rice(Rough)	18.30	-3.02%	13.84%	-0.57%	13.24%	3.48%	36.57%
Chicago Wheat	603.00	-3.13%	10.54%	0.21%	6.87%	-1.19%	-17.93%
Soybean Oil	43.17	-5.25%	-11.32%	-3.36%	-14.53%	-16.63%	-30.81%
Cotton	75.55	-6.64%	-16.78%	-13.27%	-5.33%	-6.00%	-14.23%
Coffee	206.30	-7.63%	4.54%	7.93%	24.77%	10.62%	45.80%
Cocoa	7,340.00	-31.54%	-25.52%	45.95%	90.06%	154.16%	208.40%

ALL STAR CHARTS

Percentage Change – 1-Month

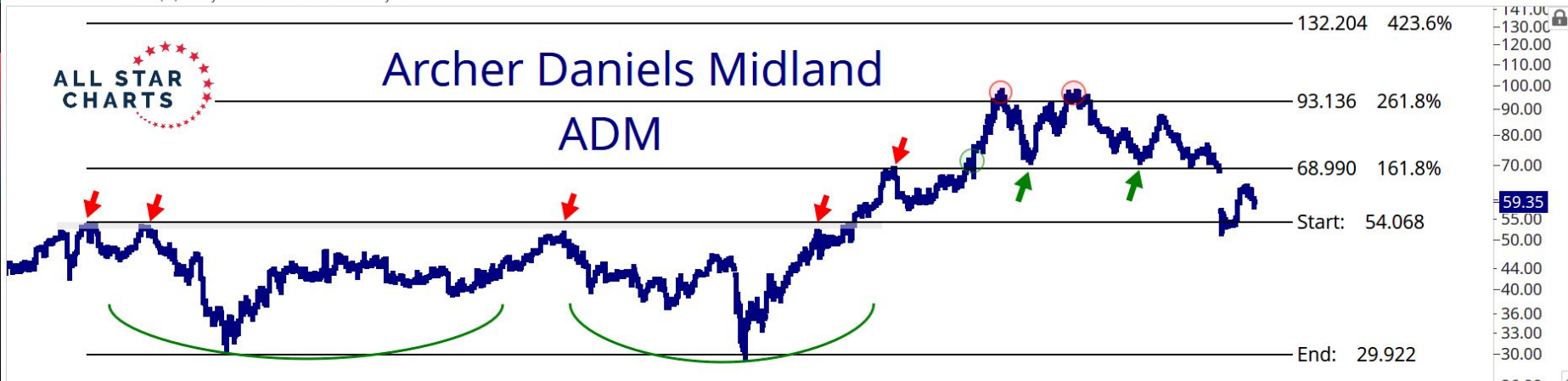


ASC Equal-Weight Grain Index





Archer Daniels Midland ADM



Deere & Co. DE



Agribusiness Vs Ags

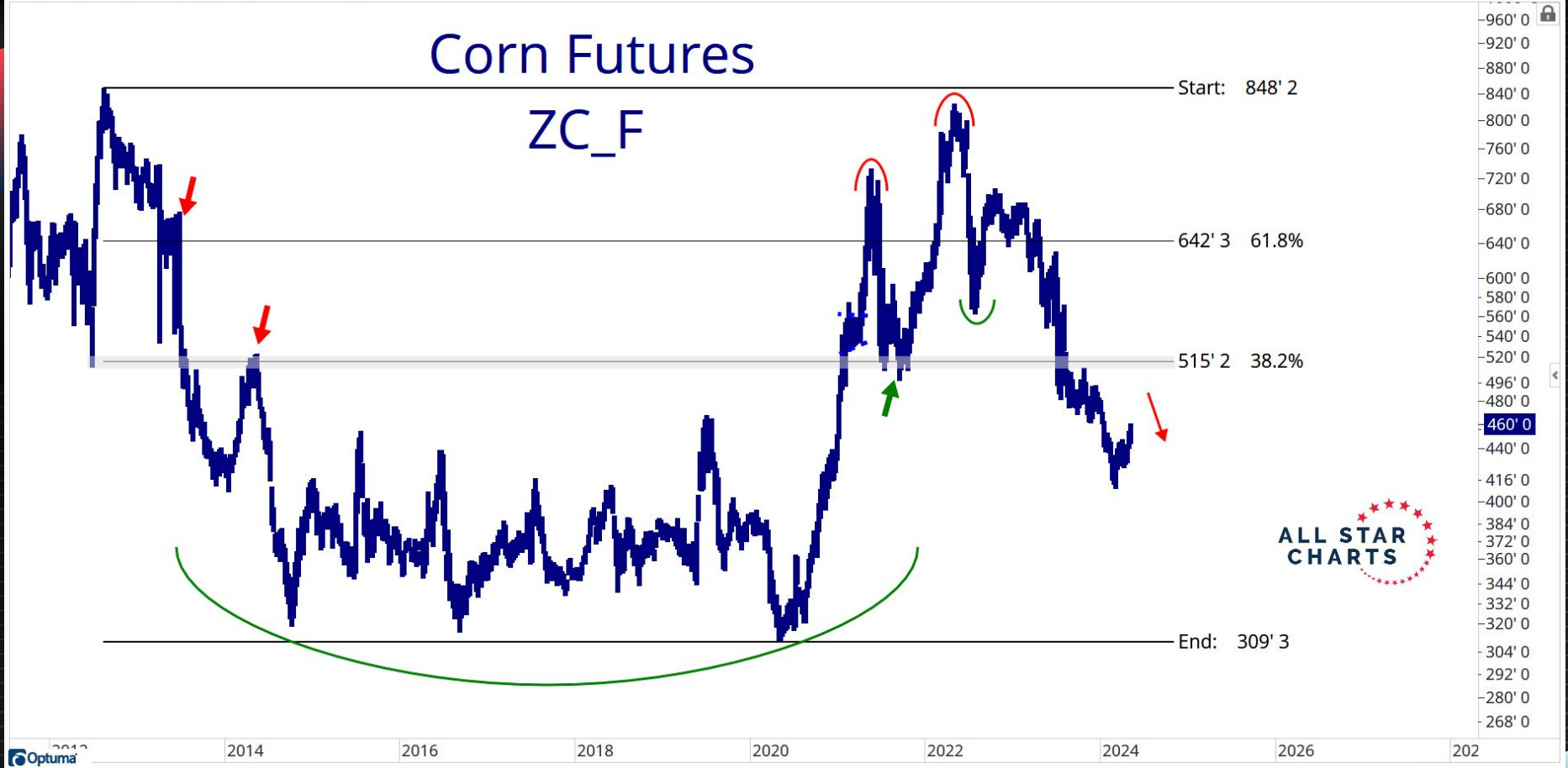
MOO / EW Ag Index



ALL STAR
CHARTS

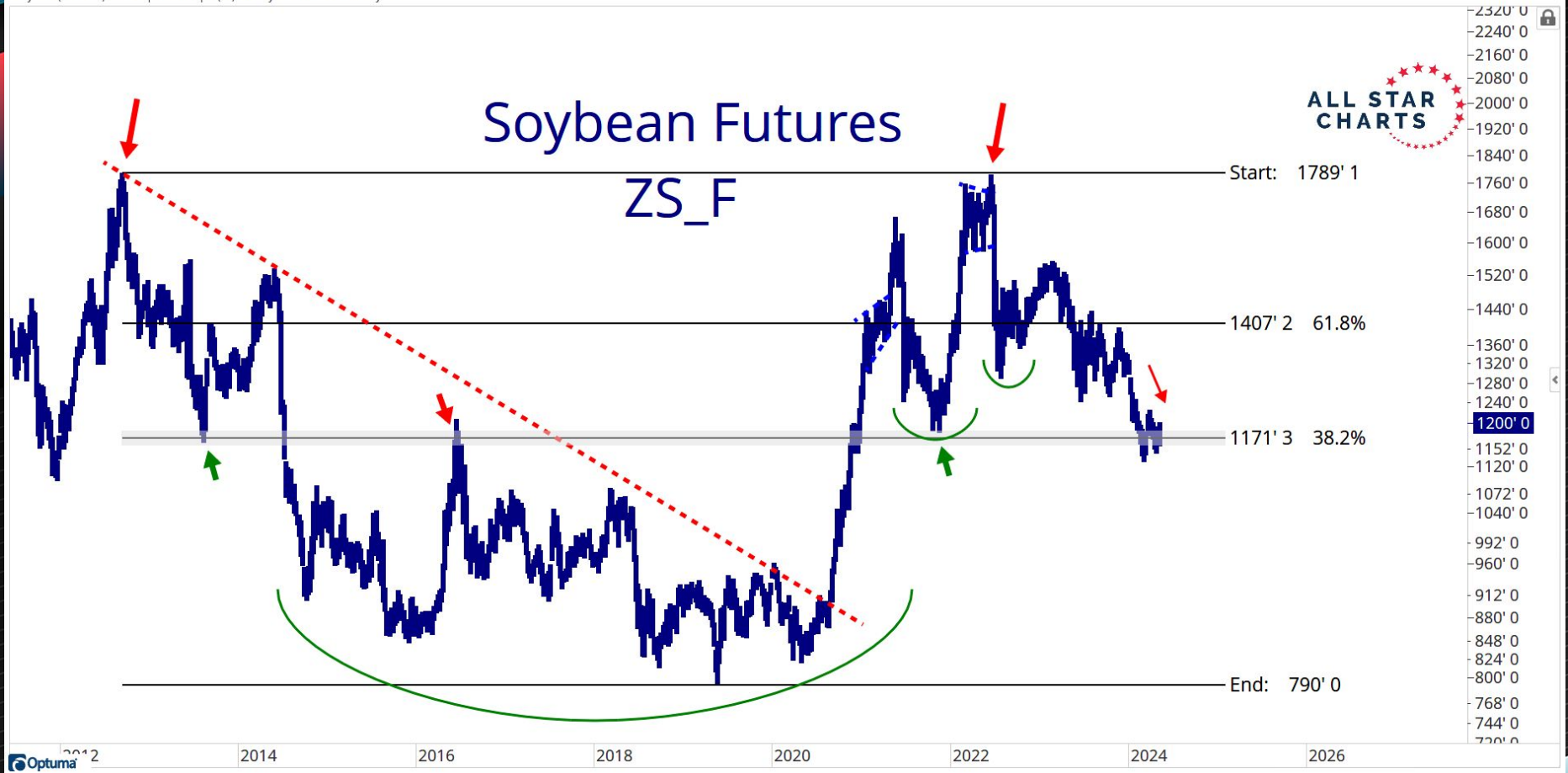
Corn Futures

ZC_F

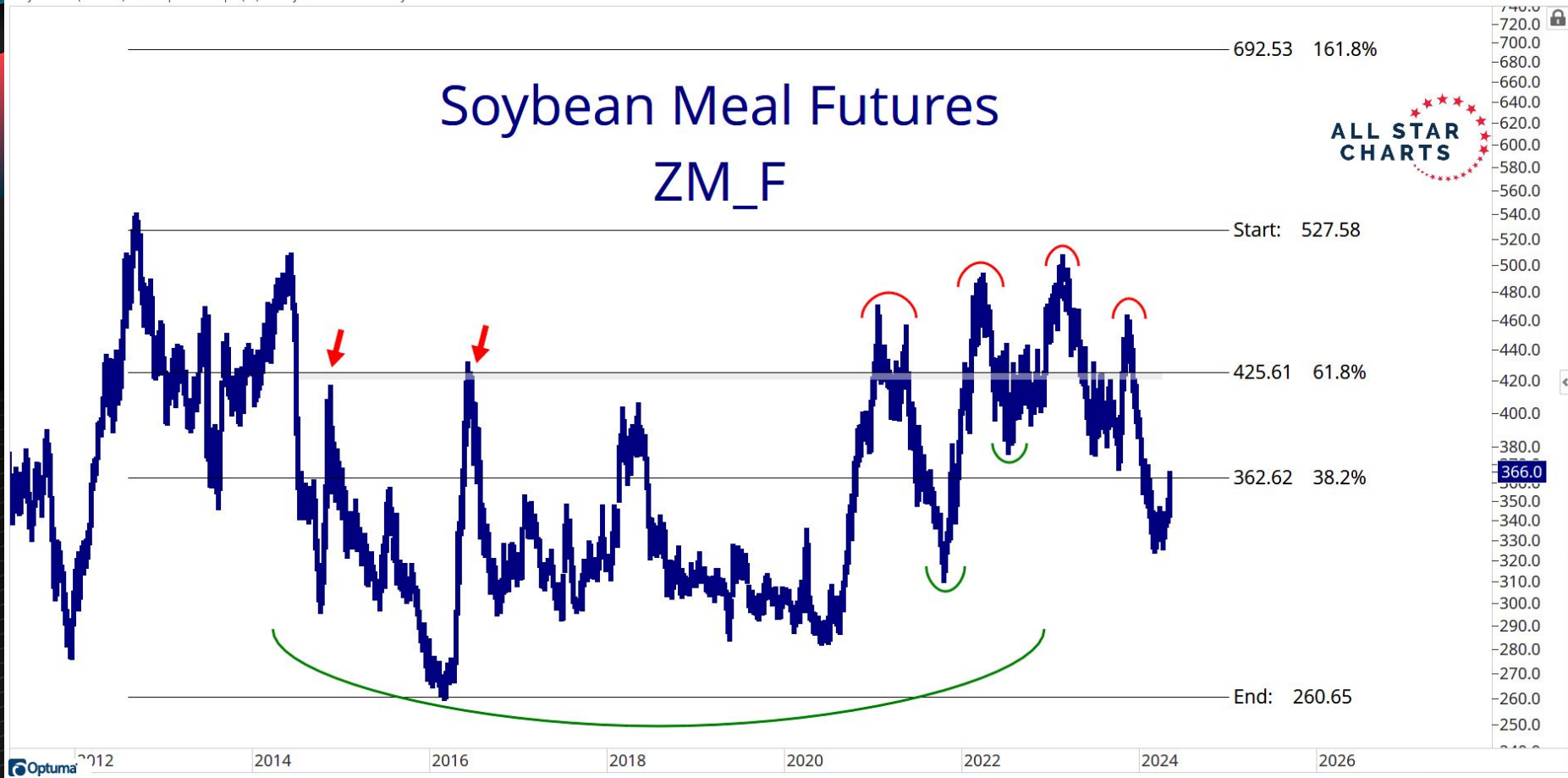


Soybean Futures

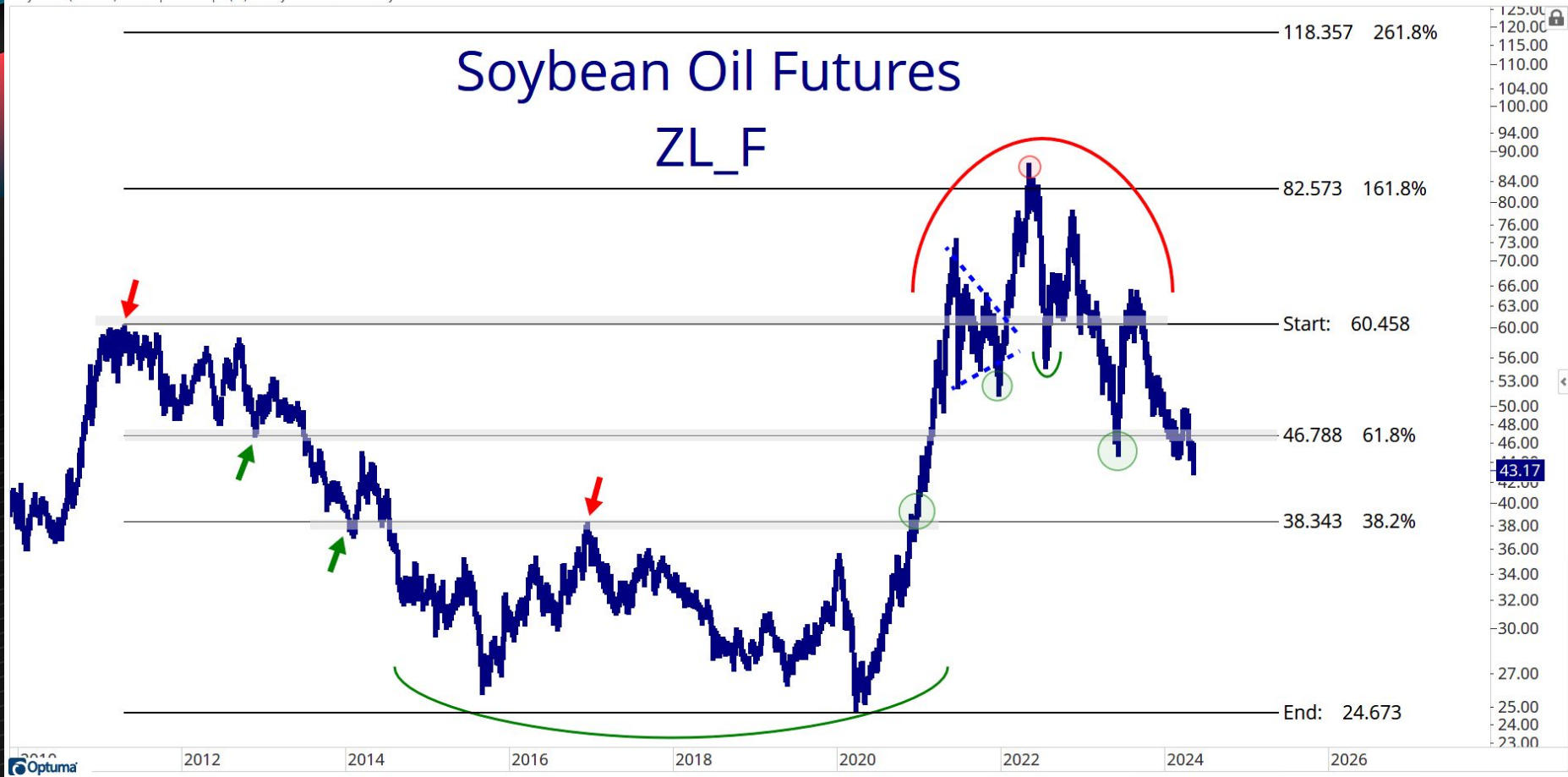
ZS_F



Soybean Meal Futures ZM_F

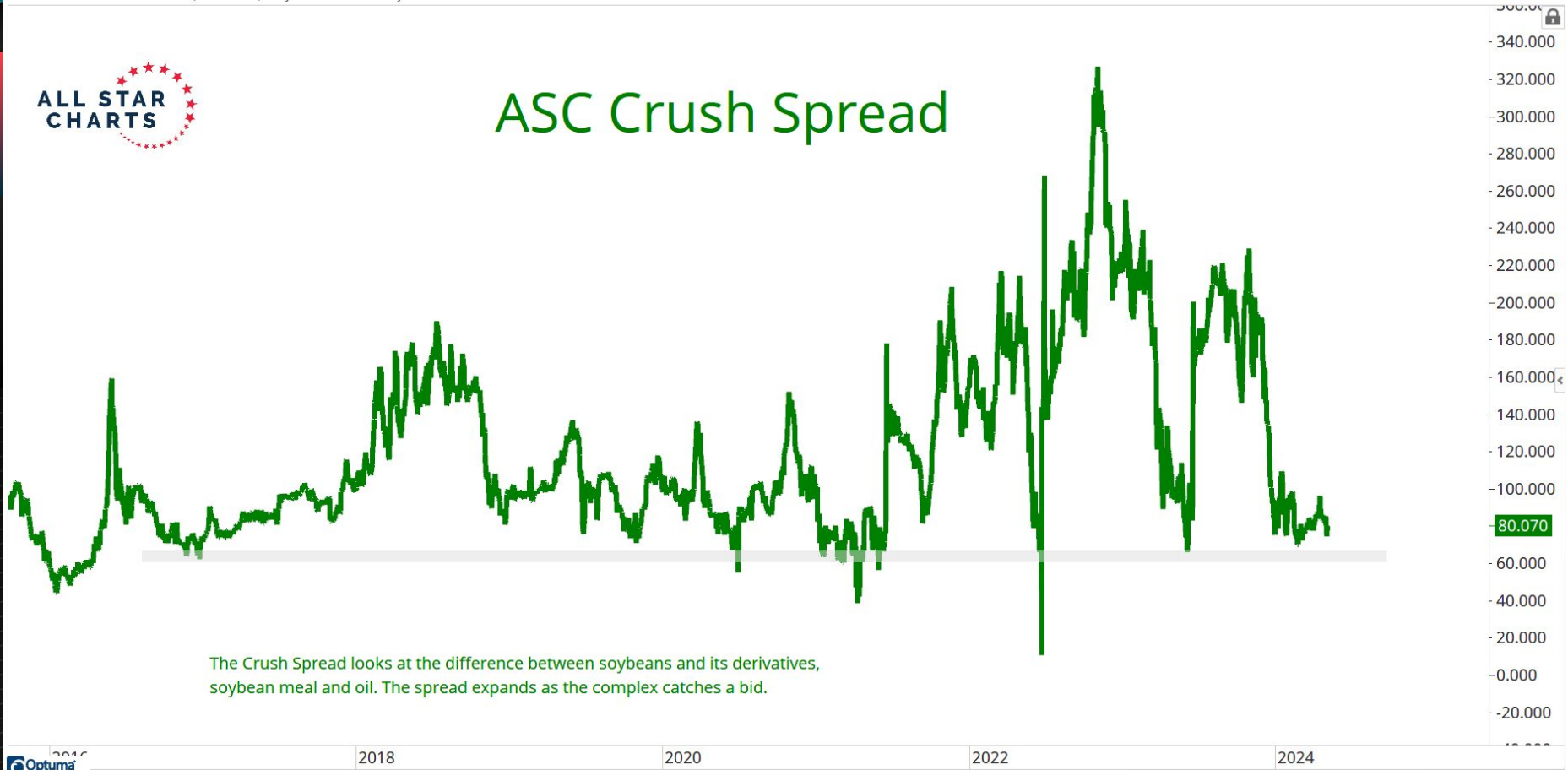


Soybean Oil Futures ZL_F





ASC Crush Spread



The Crush Spread looks at the difference between soybeans and its derivatives, soybean meal and oil. The spread expands as the complex catches a bid.

ALL STAR CHARTS

Chicago Wheat Futures

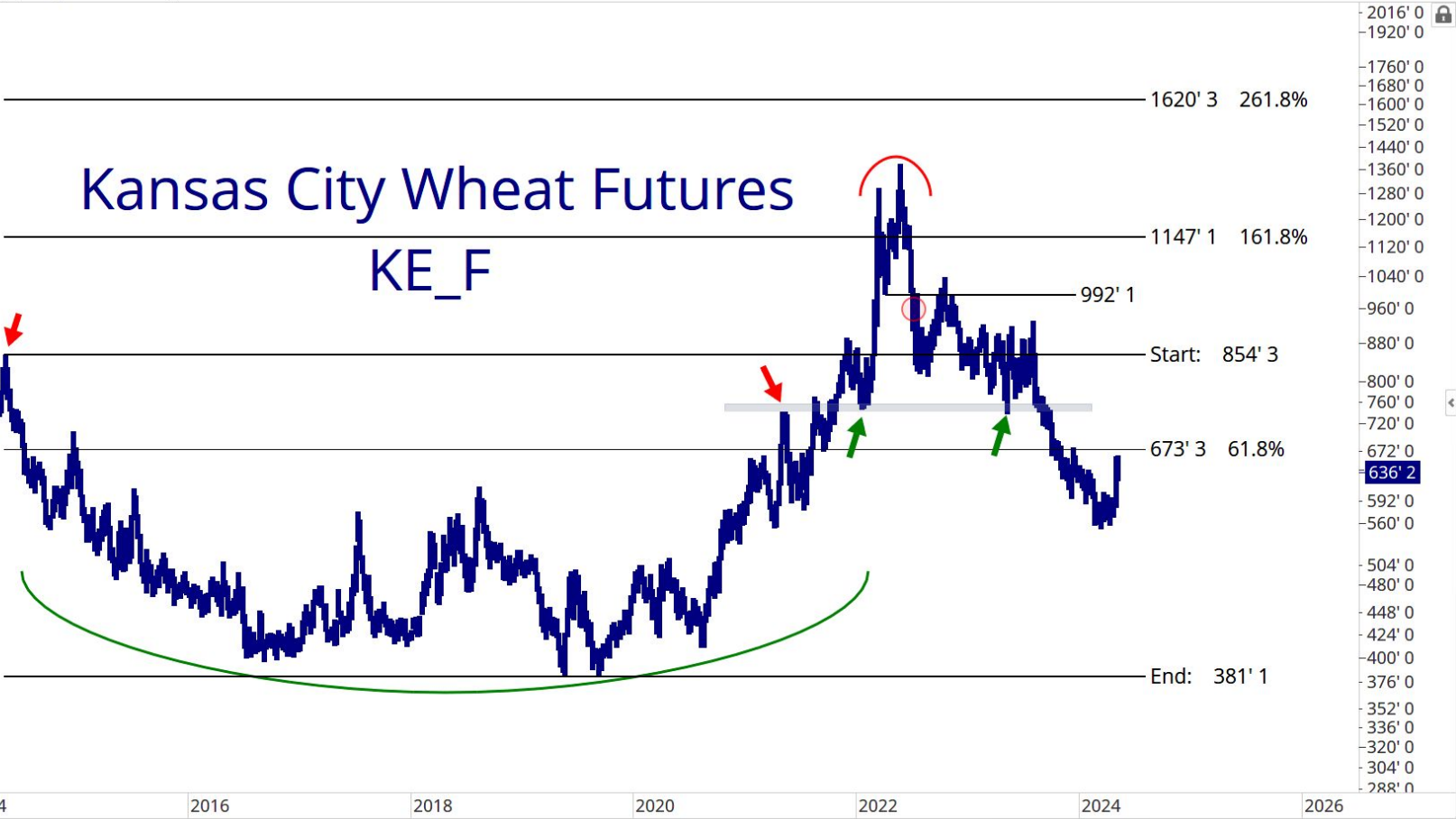
ZW_F



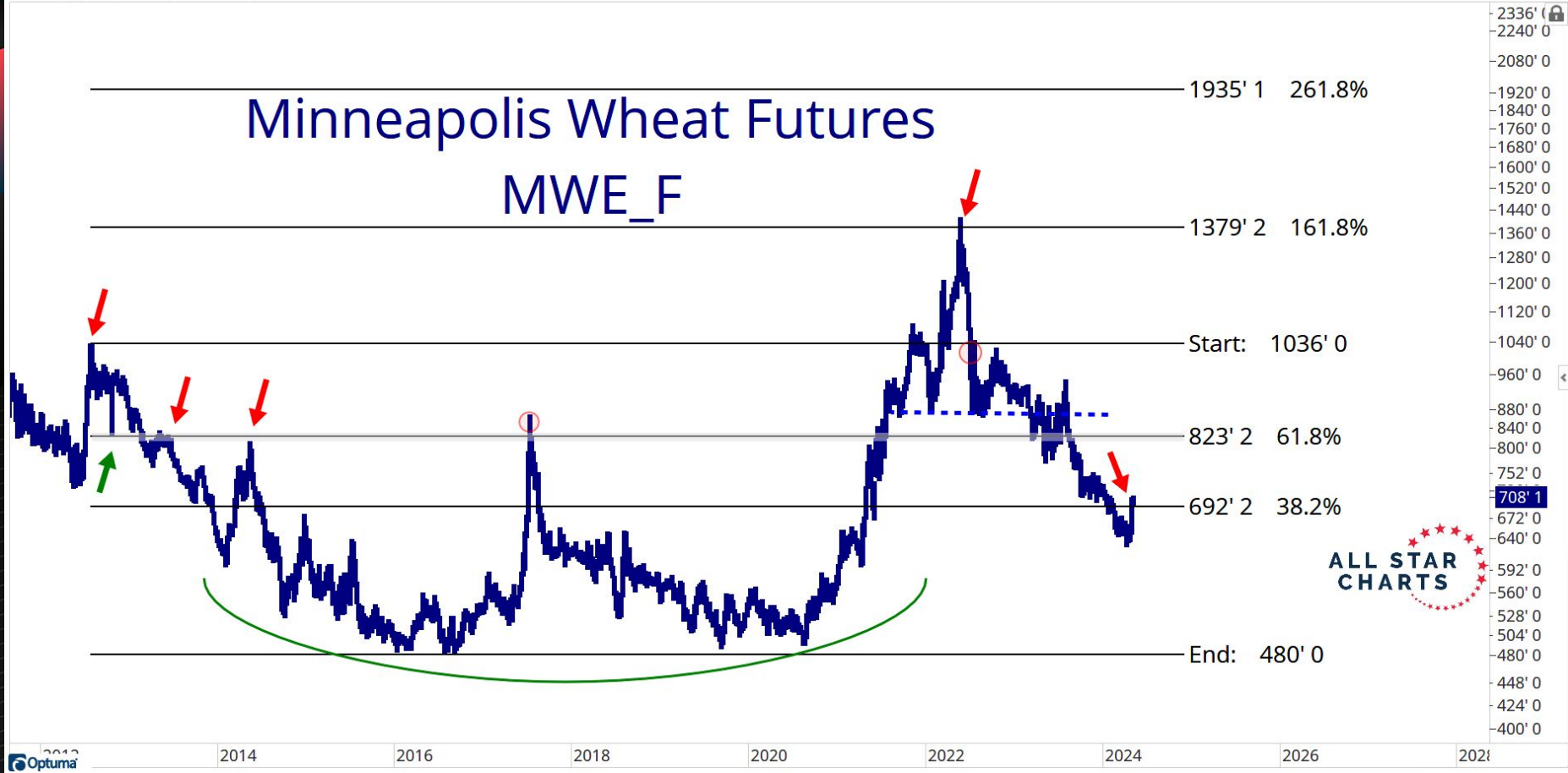


Kansas City Wheat Futures

KE_F

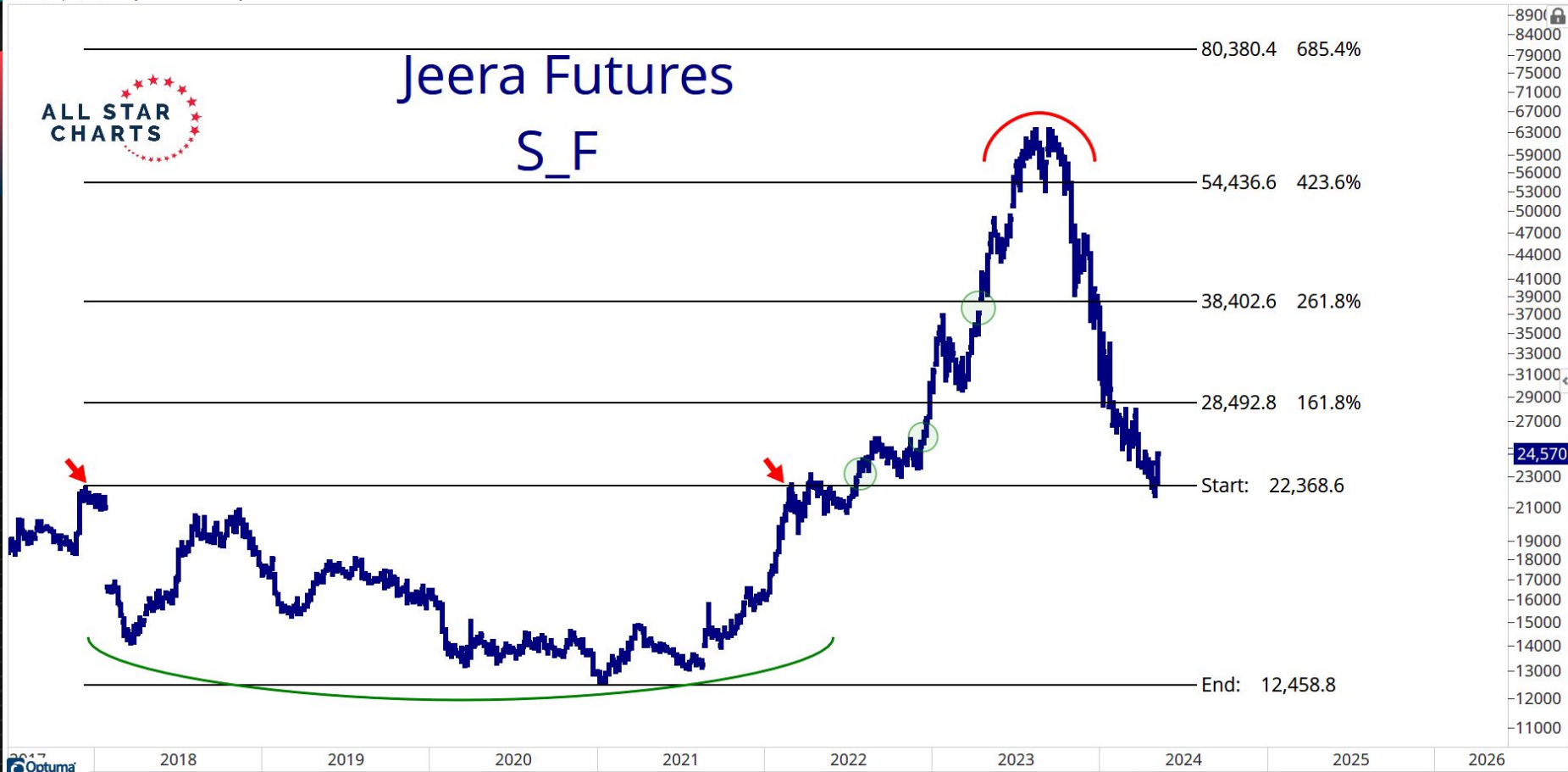


Minneapolis Wheat Futures MWE_F





Jeera Futures S_F



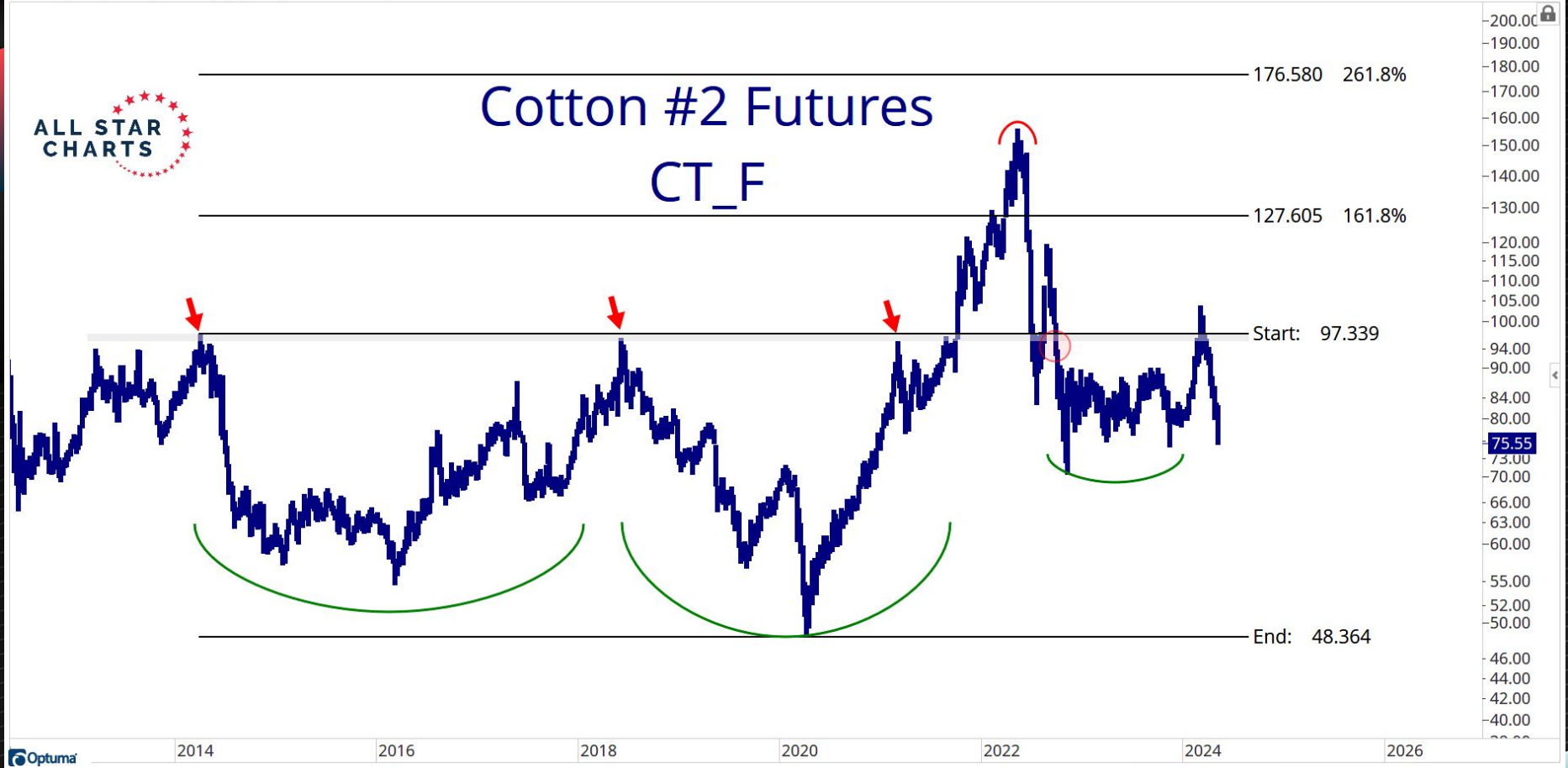
ASC Equal-Weight Softs Index



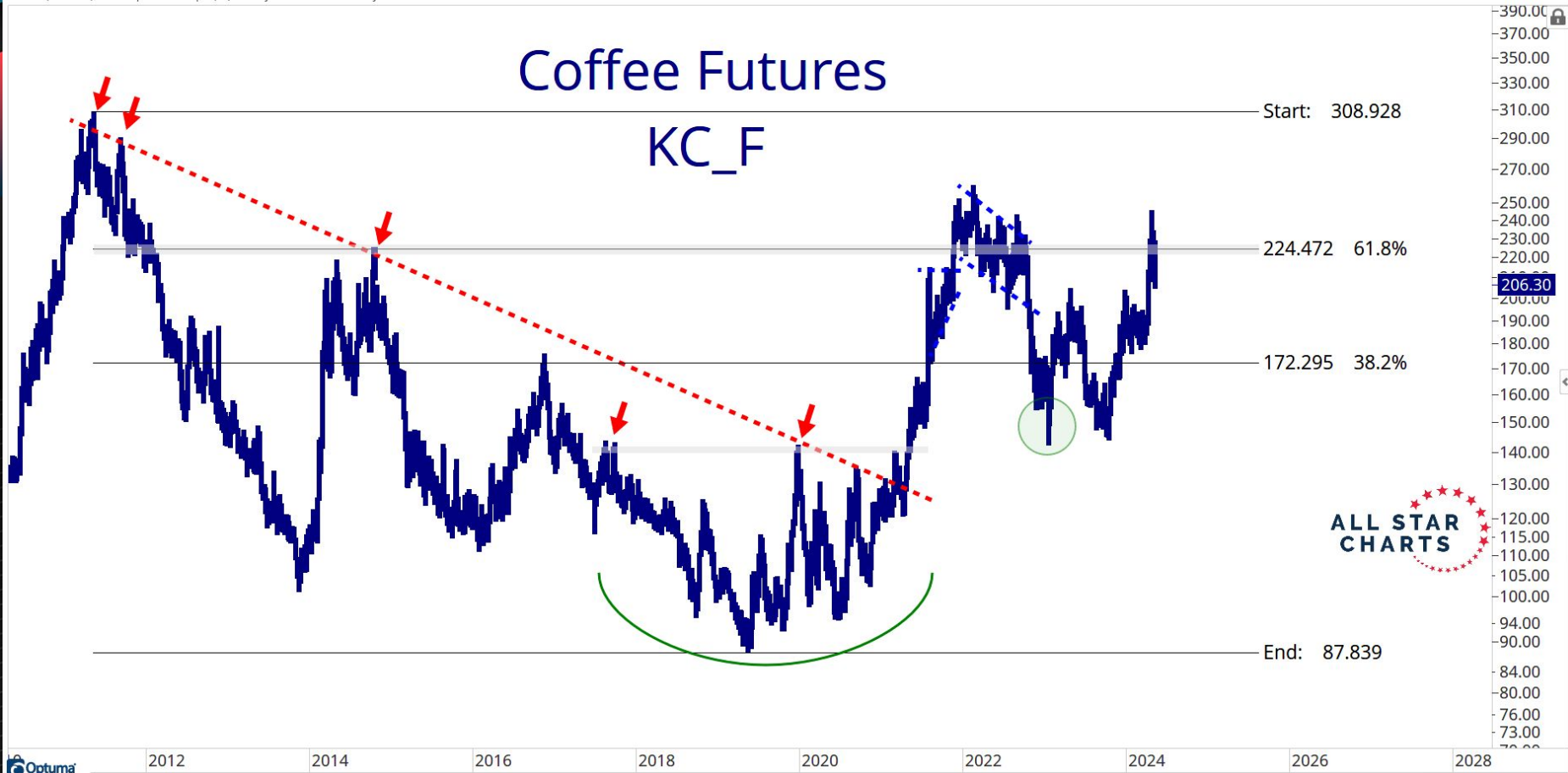
*Cotton
Coffee
Cocoa
Sugar

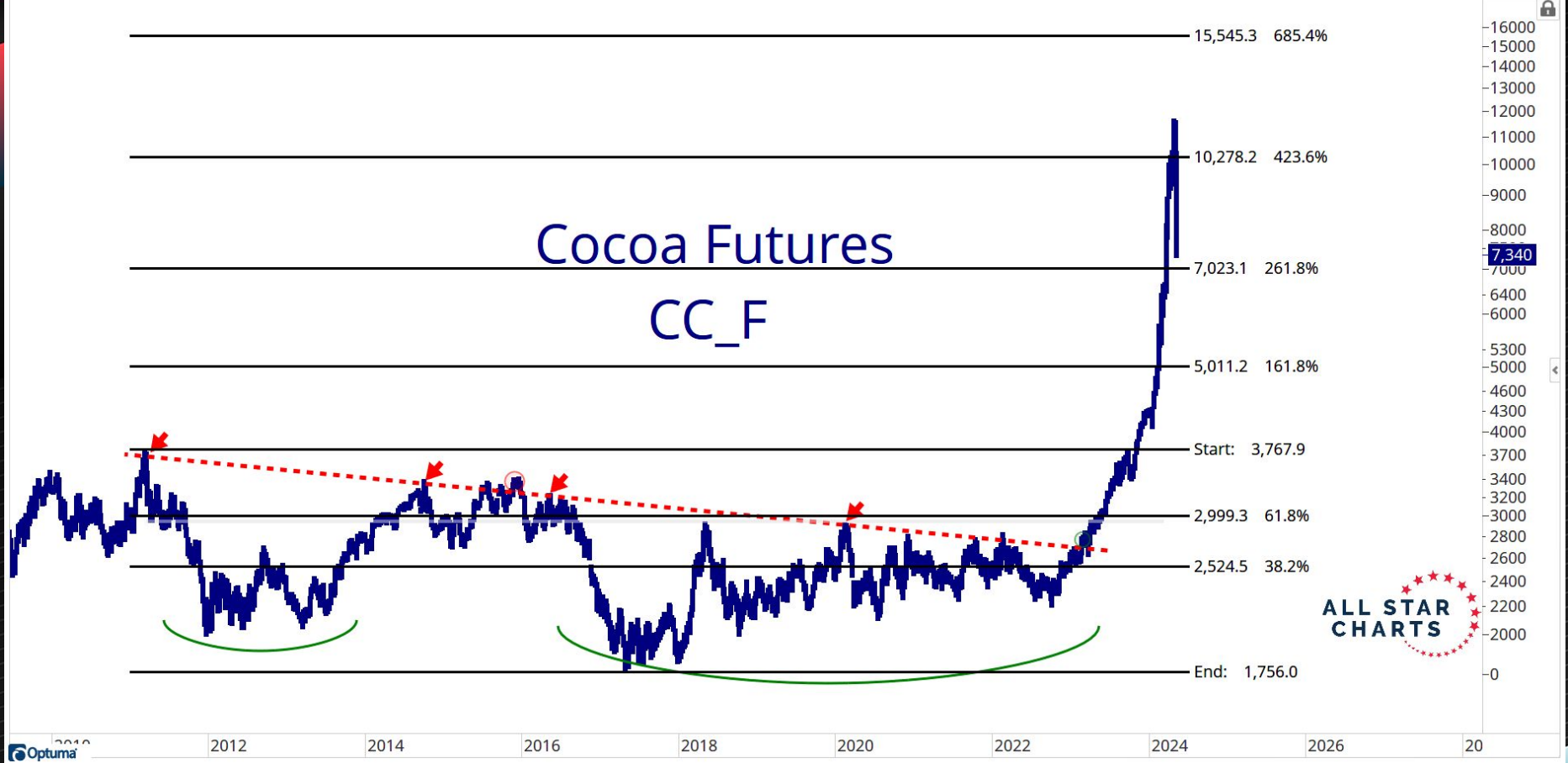


Cotton #2 Futures CT_F



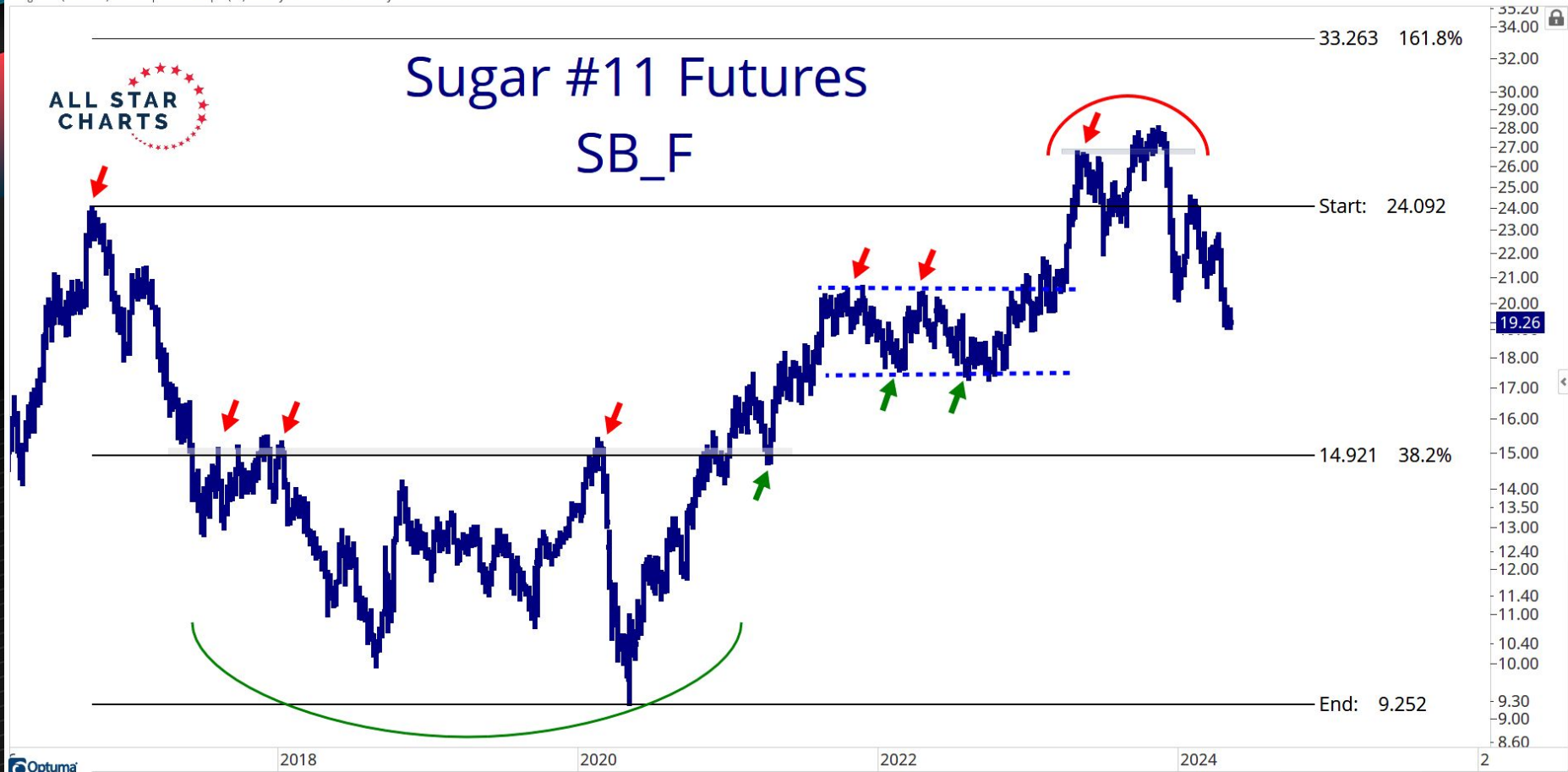
Coffee Futures KC_F



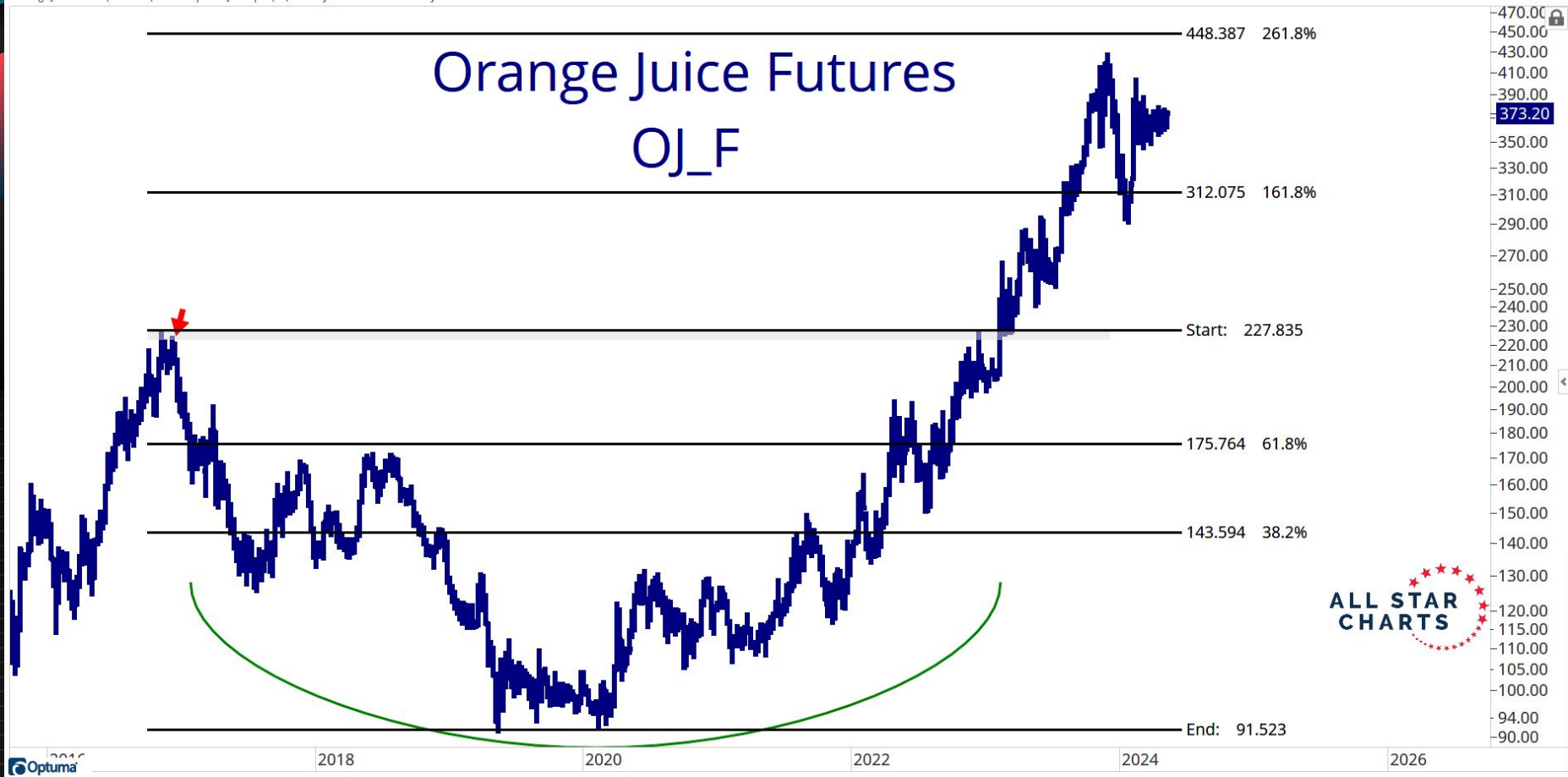


ALL STAR
CHARTS

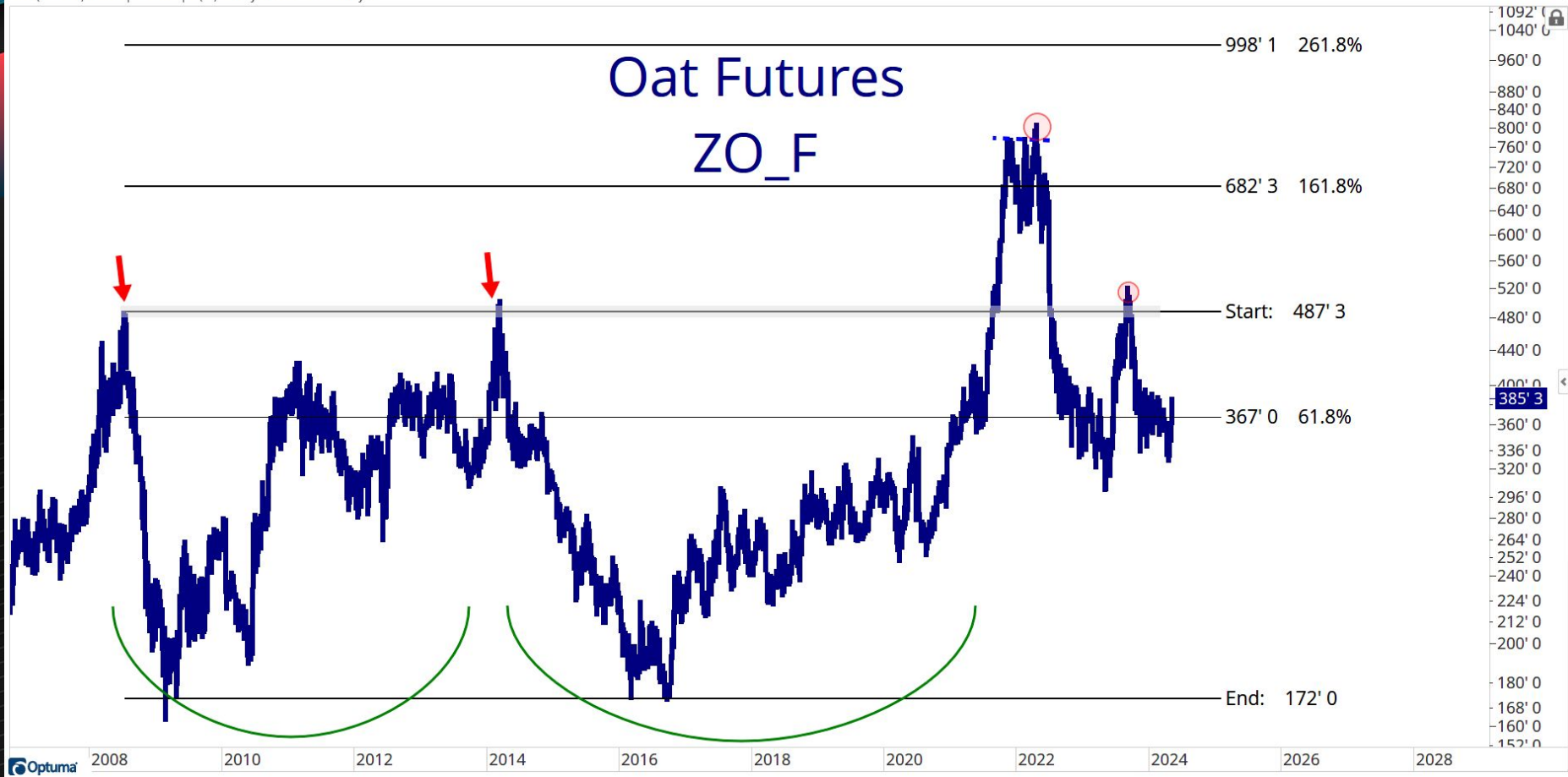
Sugar #11 Futures SB_F



Orange Juice Futures OJ_F

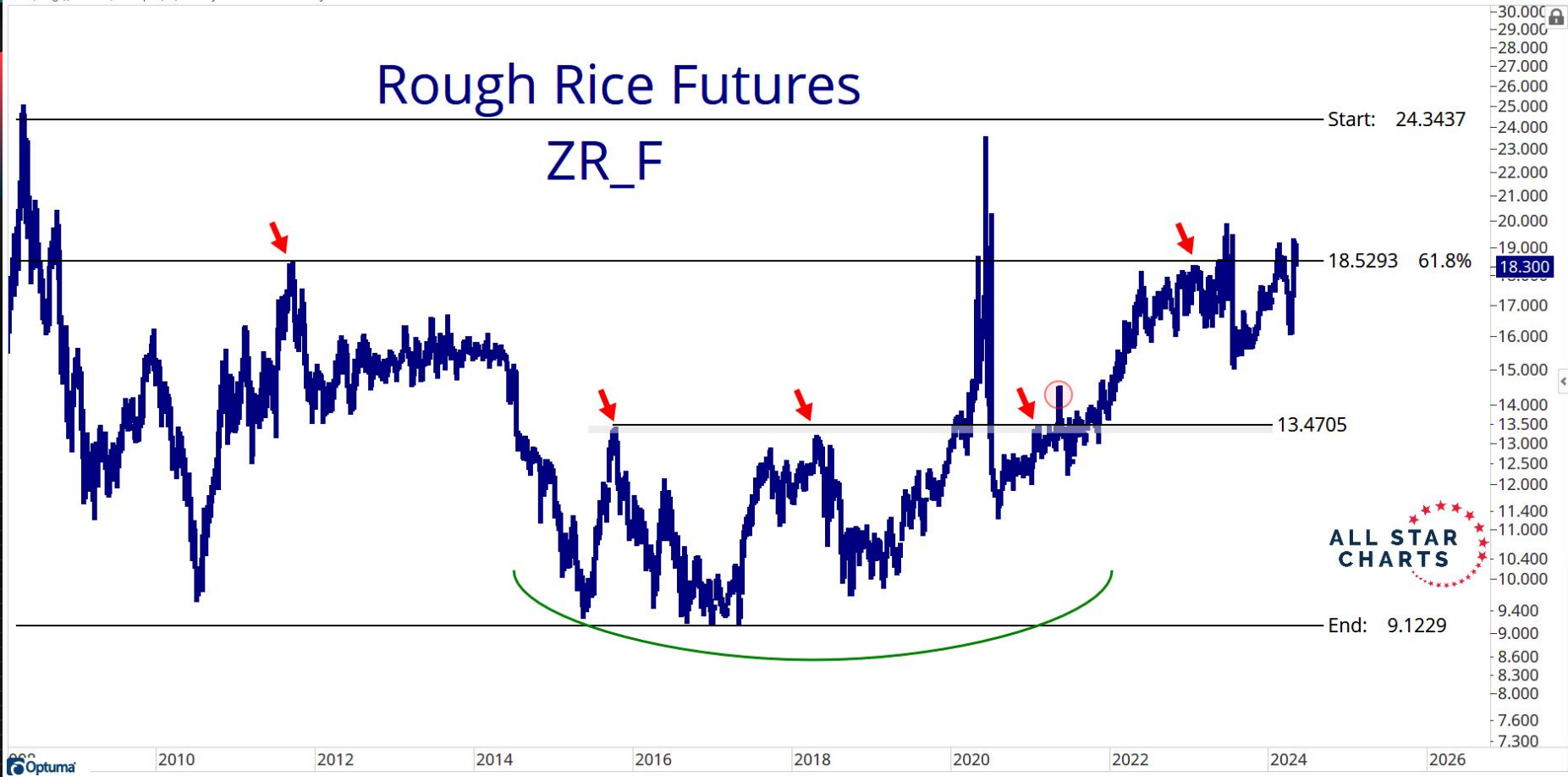


Oat Futures ZO_F



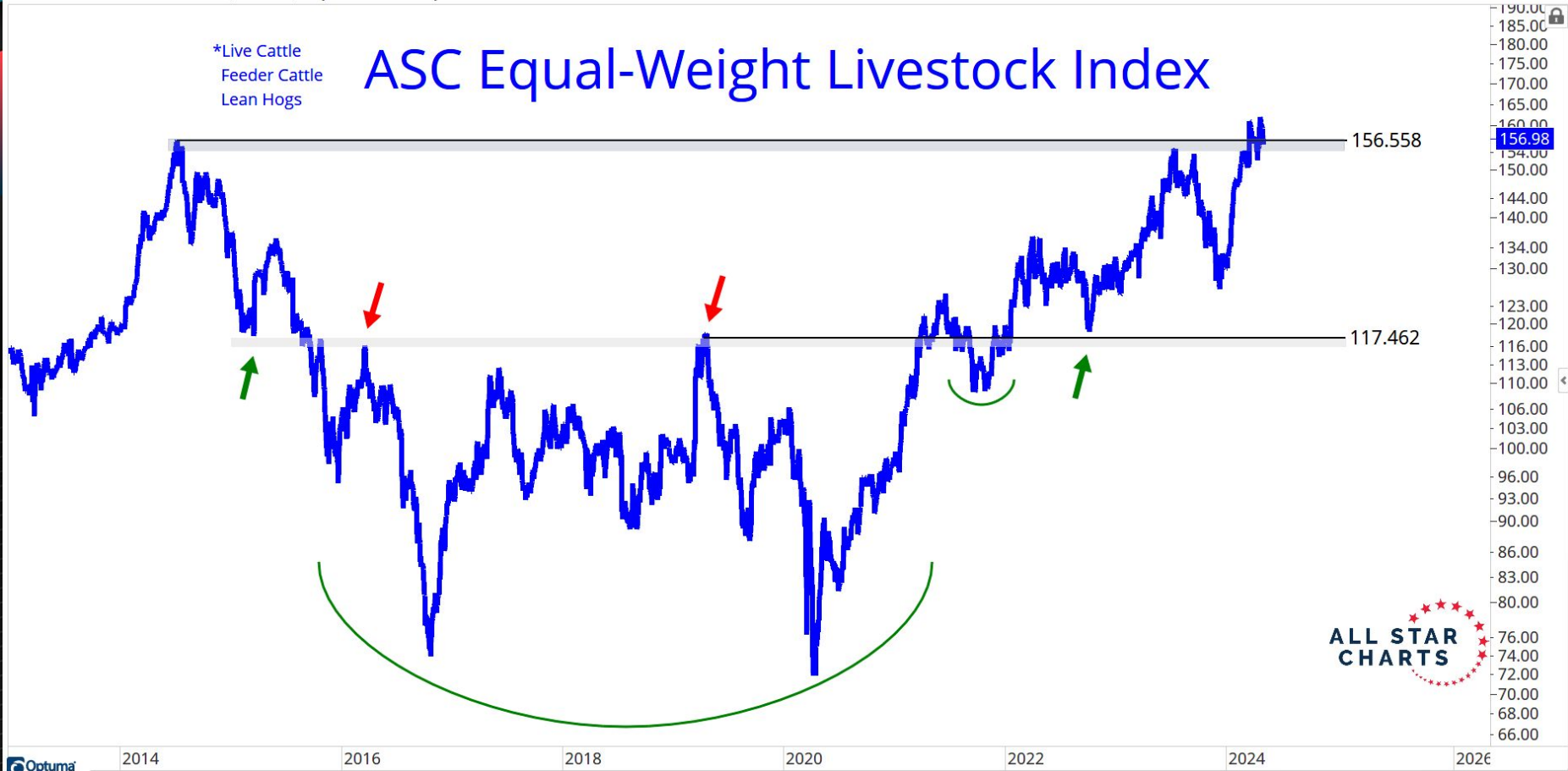
Rough Rice Futures

ZR_F

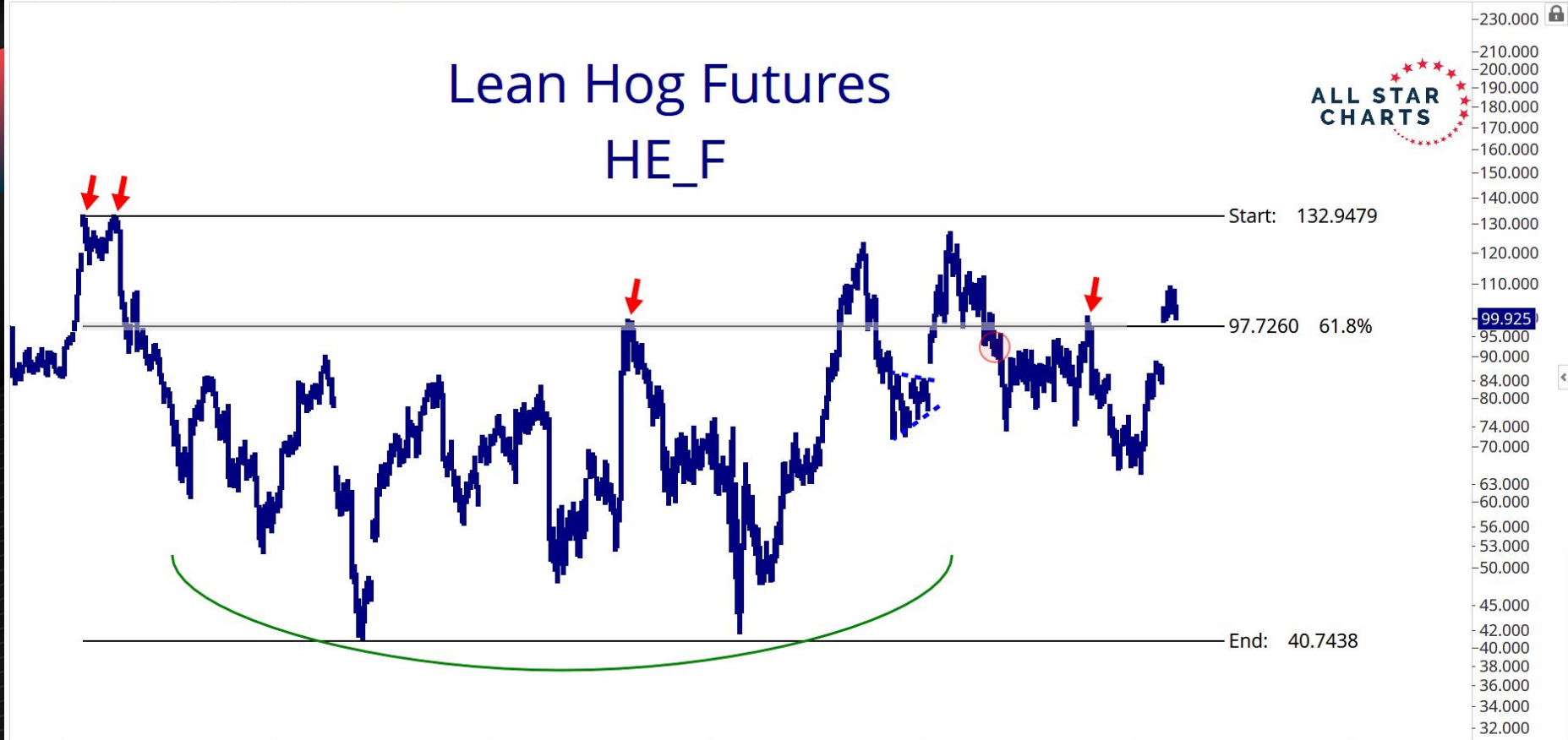


*Live Cattle
Feeder Cattle
Lean Hogs

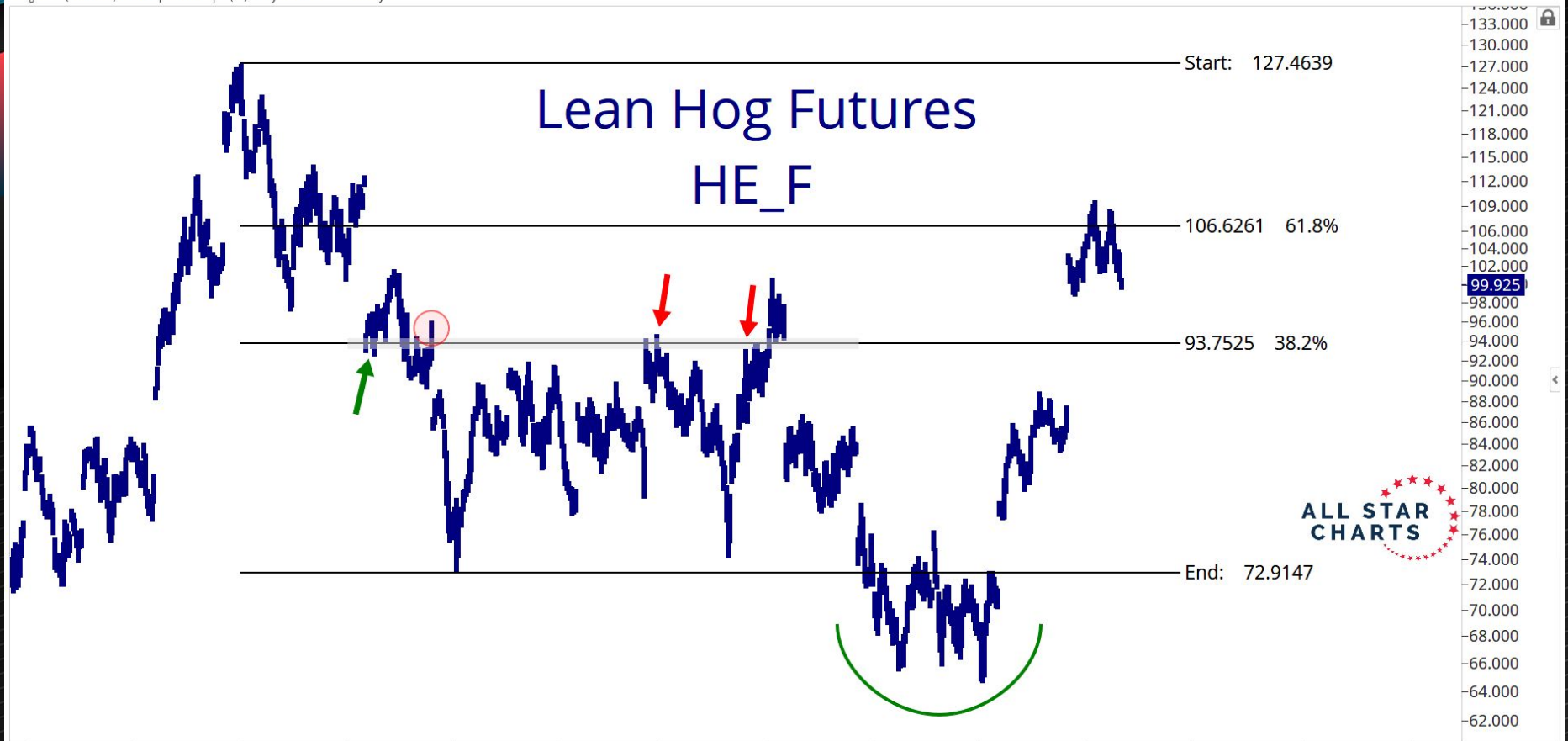
ASC Equal-Weight Livestock Index



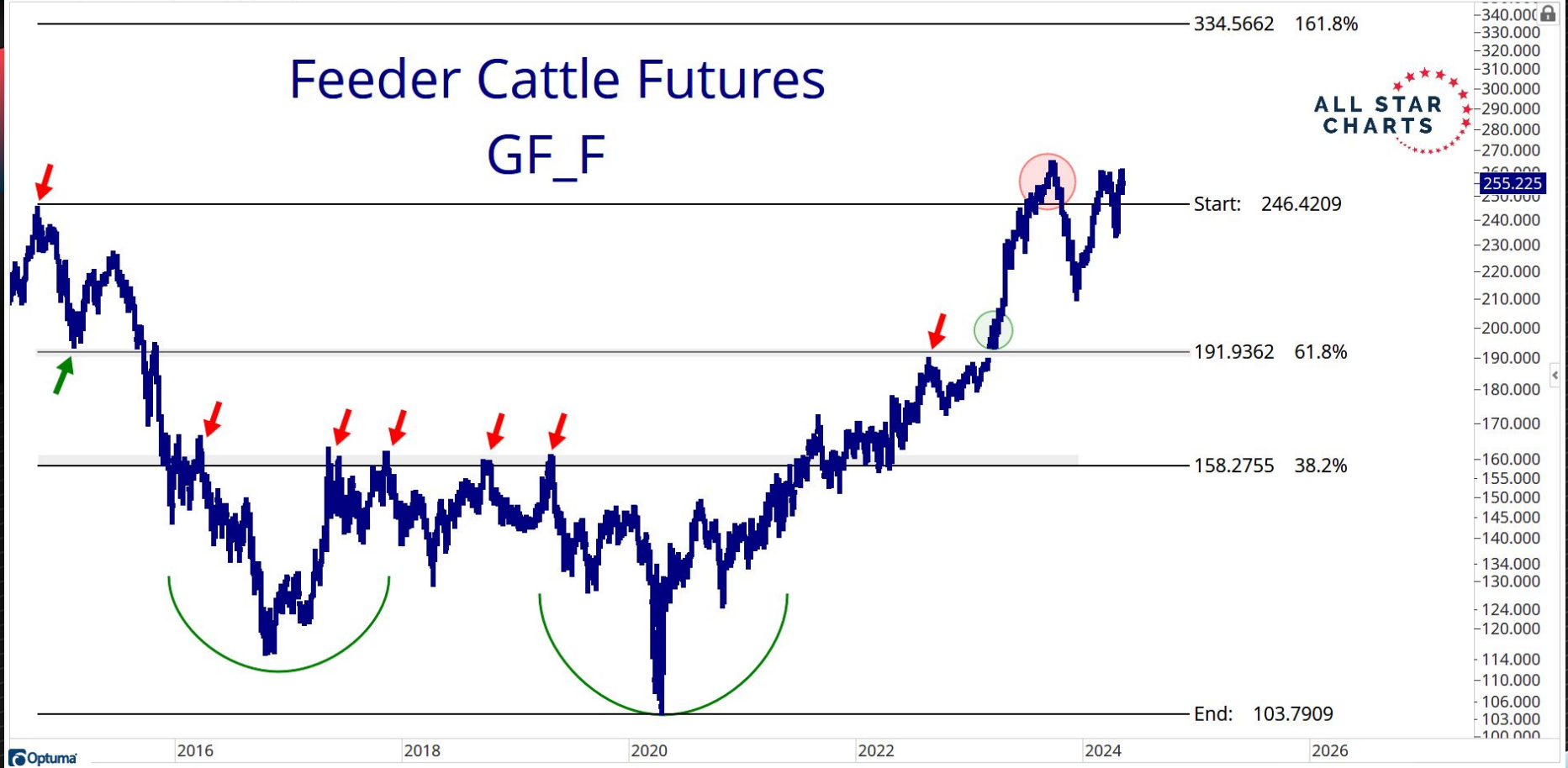
Lean Hog Futures HE_F



Lean Hog Futures HE_F

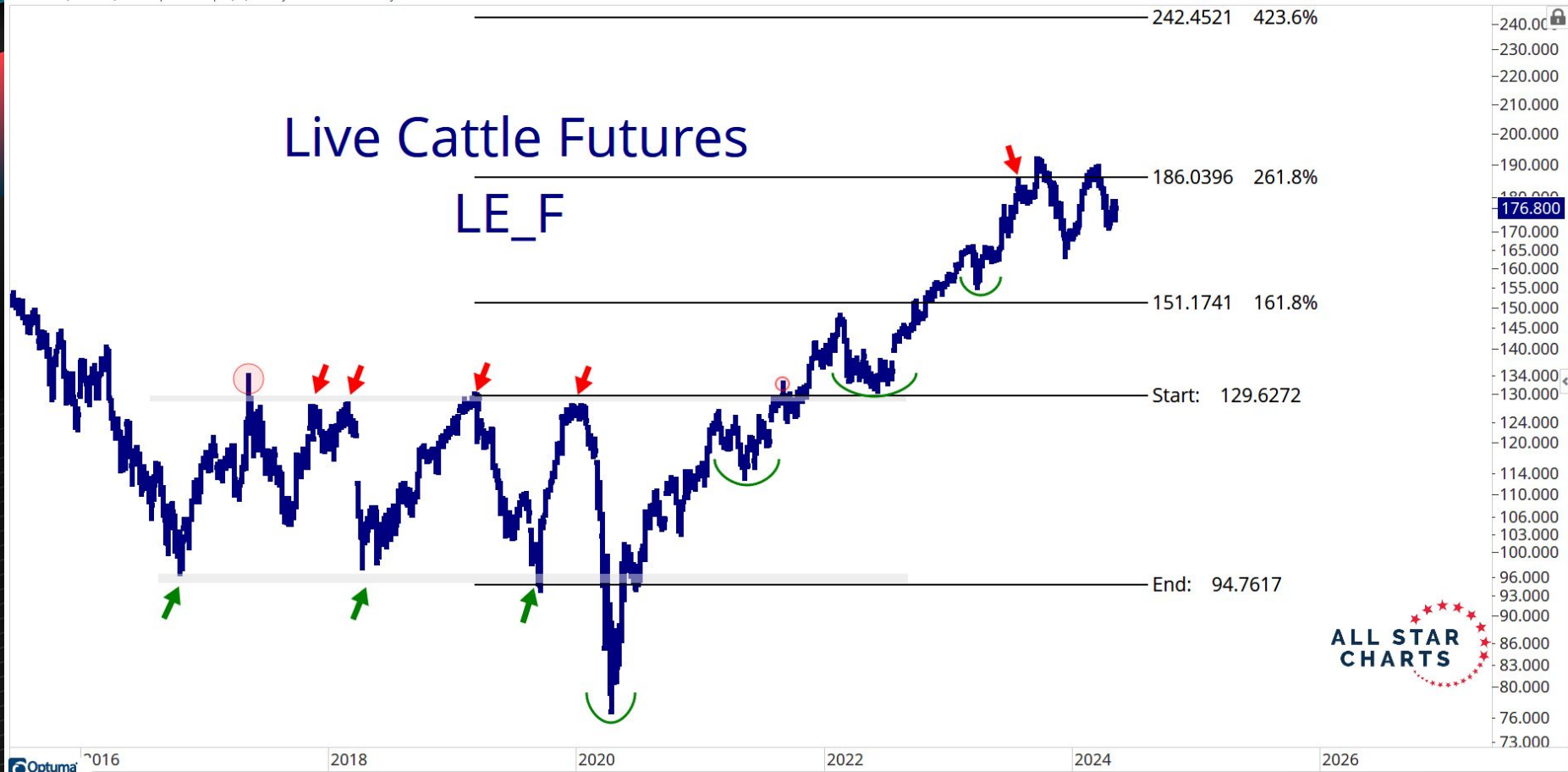


Feeder Cattle Futures GF_F



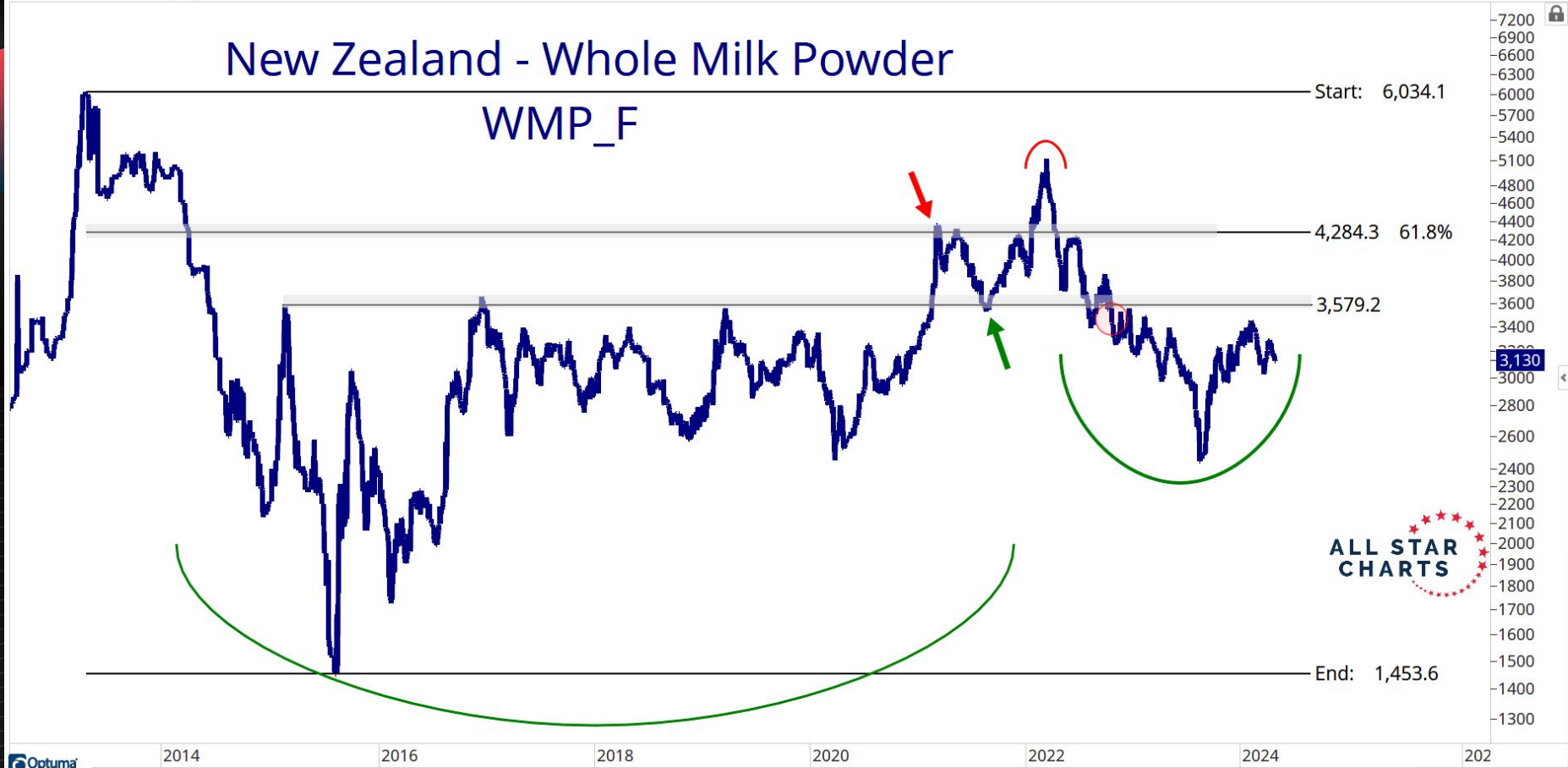
Live Cattle Futures

LE_F

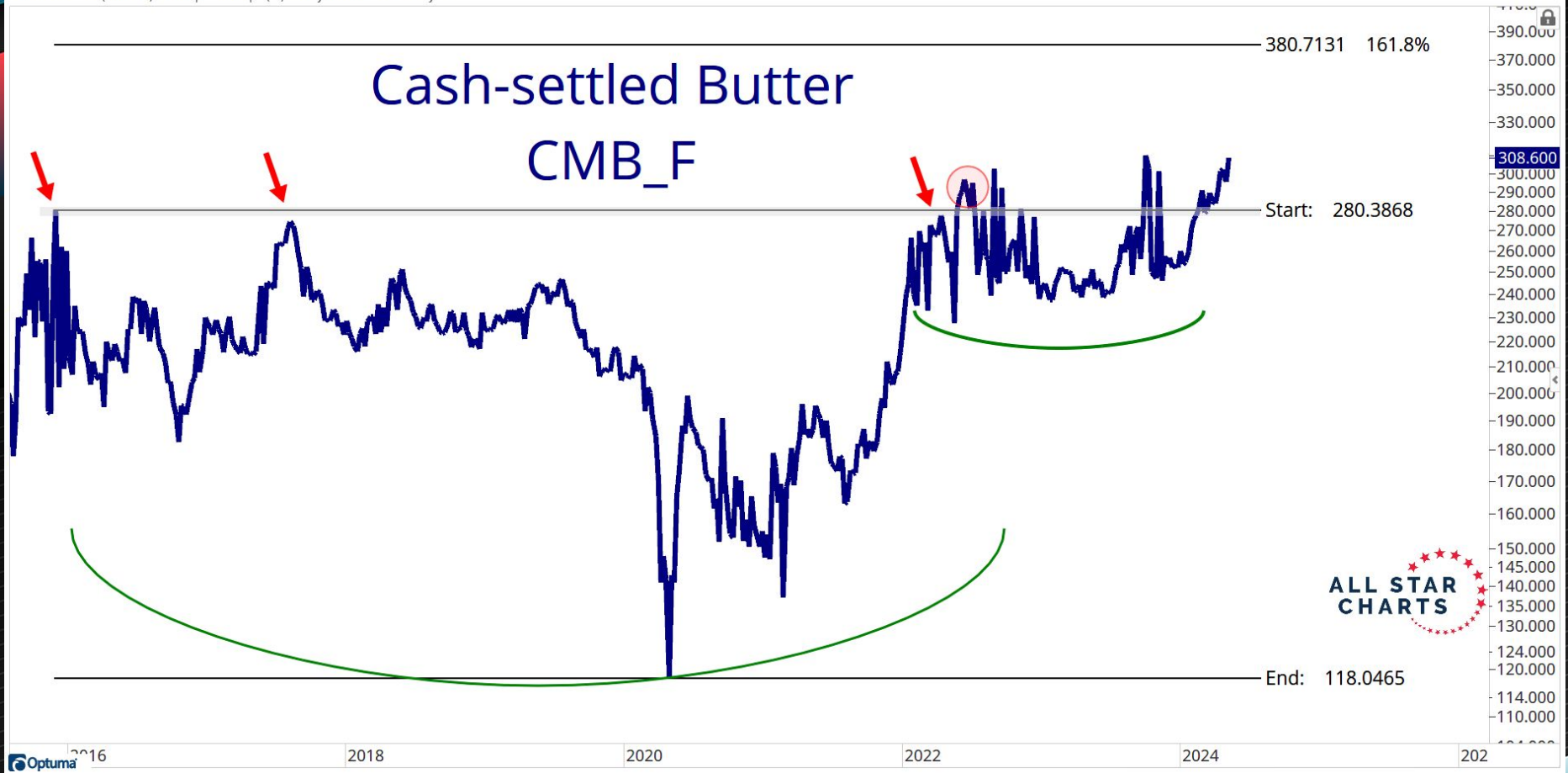


New Zealand - Whole Milk Powder

WMP_F



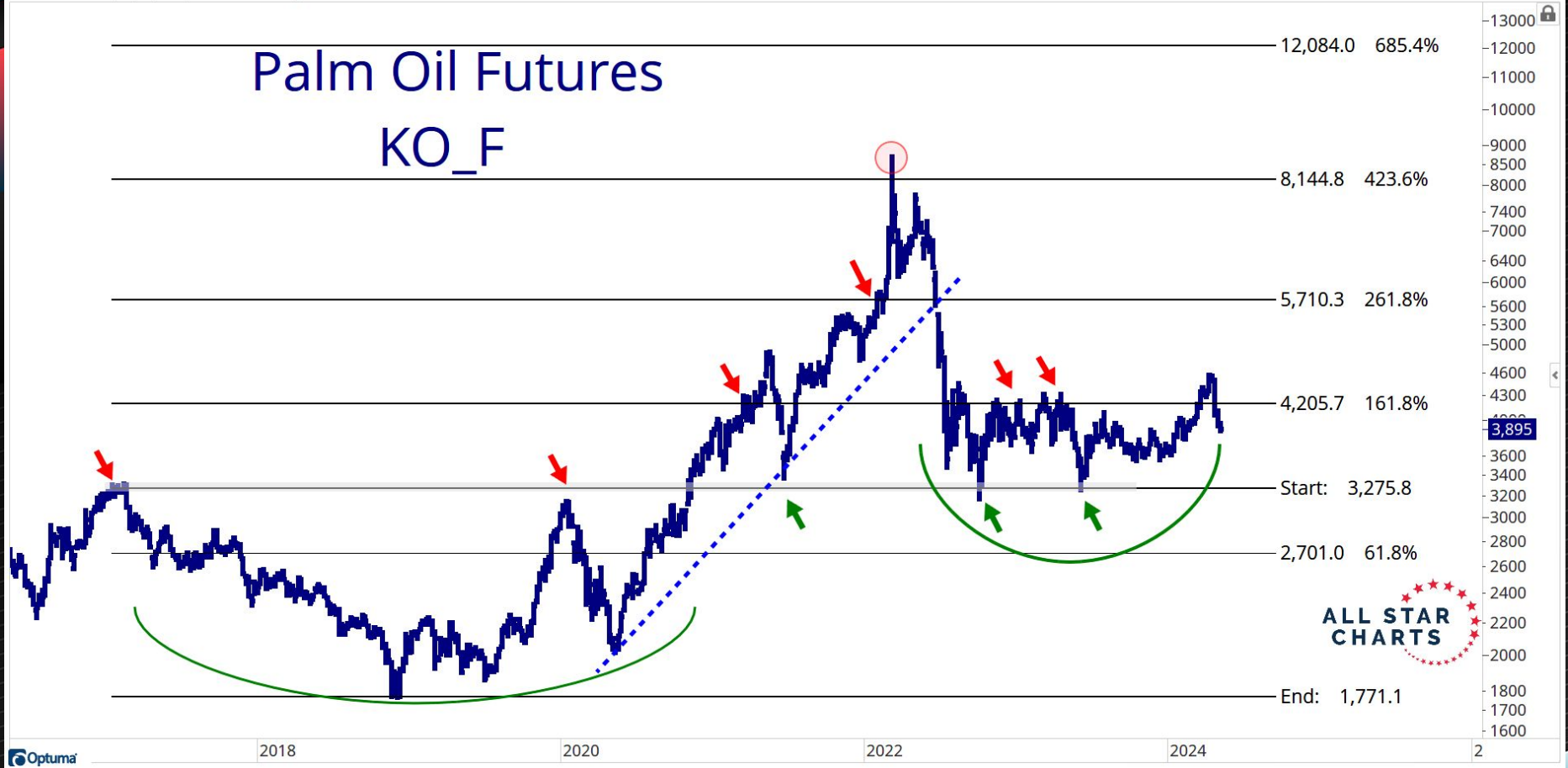
Cash-settled Butter CMB_F



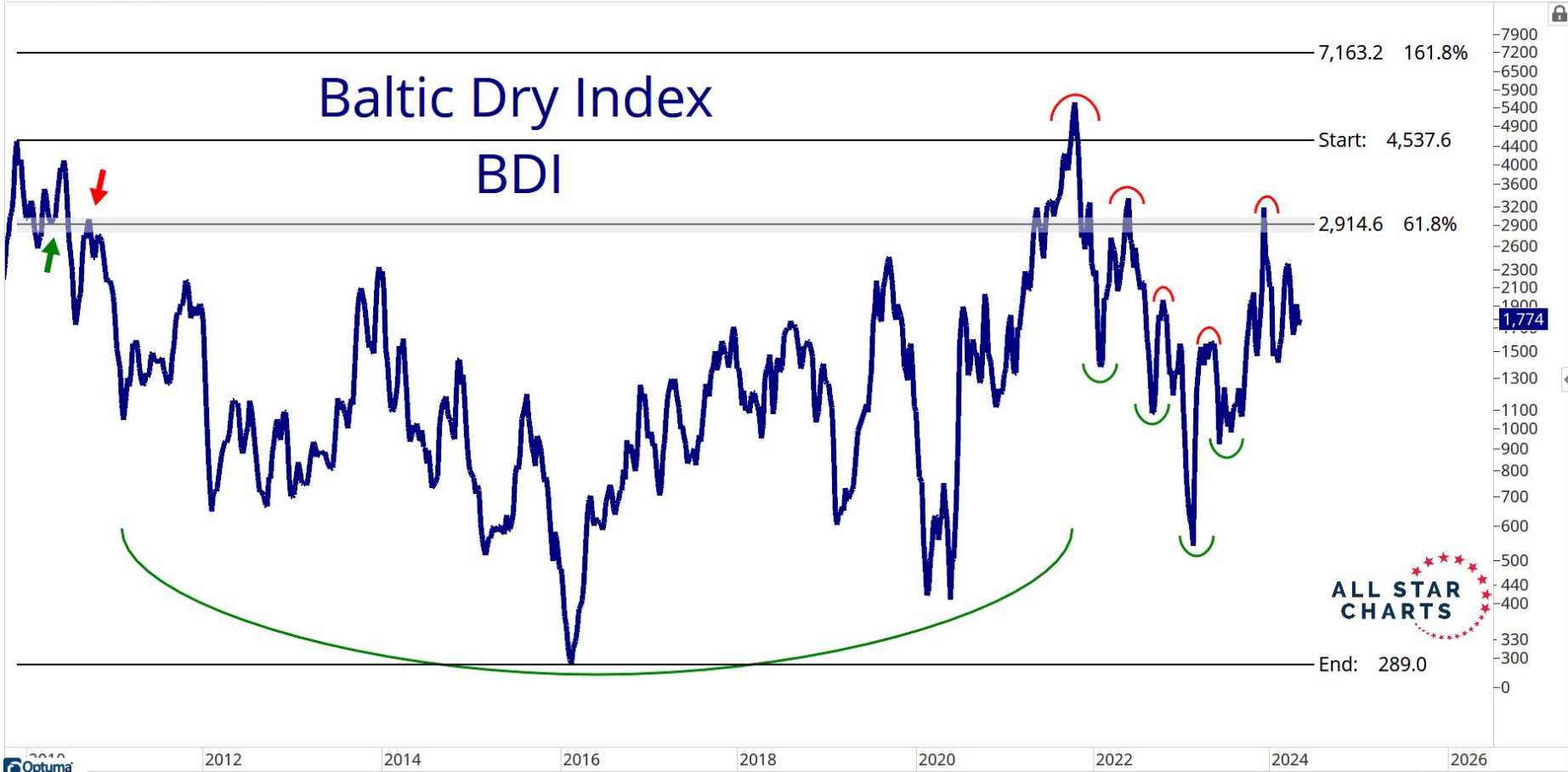
Water Resources ETF PHO



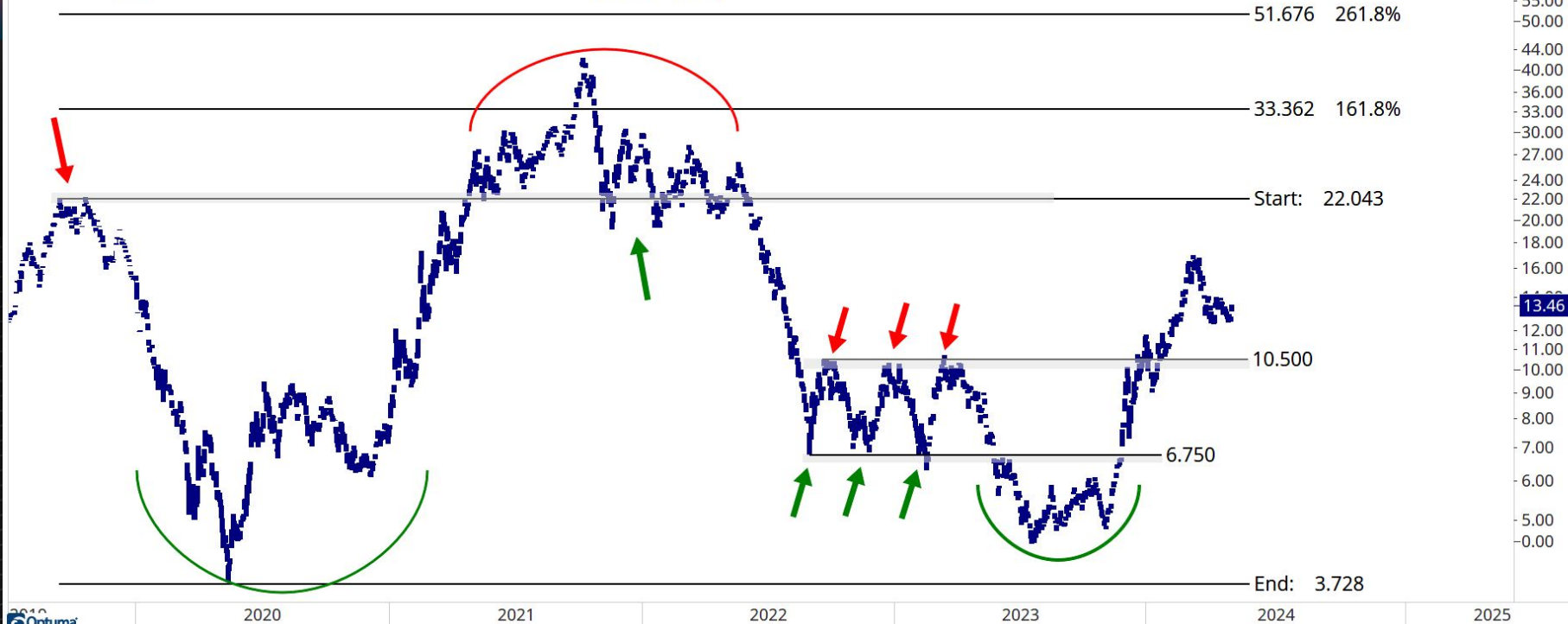
Palm Oil Futures KO_F



Baltic Dry Index BDI



Breakaway Dry Bulk Shipping ETF BDRY

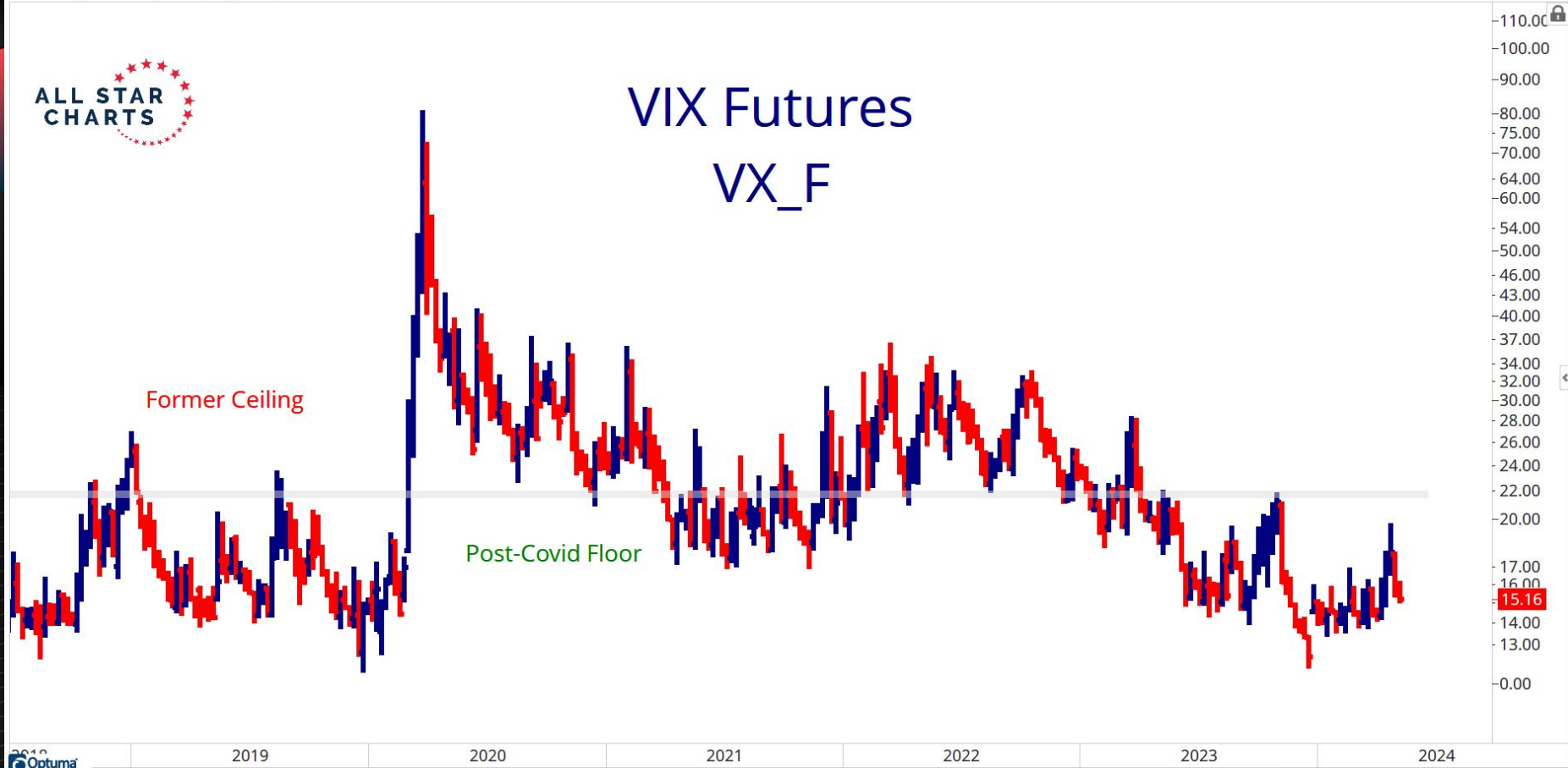




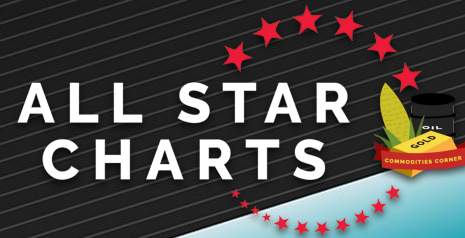
VIX Futures VX_F

Former Ceiling

Post-Covid Floor



Natural Resource Scans



Natural Resources Stocks

Ticker	Company	Industry	Country	Market Cap (Mlns)	Change from 2018 High	Drawdown From 52-Wk Hi
TROX	Tronox Holdings plc	Chemicals	USA	3,007	-12.3%	0.0%
TSN	Tyson Foods, Inc.	Farm Products	USA	21,293	-25.9%	-0.6%
DD	DuPont de Nemours Inc	Specialty Chemicals	USA	32,467	-29.6%	-0.7%
KALU	Kaiser Aluminum Corp	Aluminum	USA	1,516	-18.8%	-0.9%
AEM	Agnico Eagle Mines Ltd	Gold	Canada	32,491	32.3%	-1.1%
WPM	Wheaton Precious Metals Corp	Gold	Canada	24,038	133.8%	-1.8%
ASH	Ashland Inc	Specialty Chemicals	USA	4,799	11.2%	-1.9%
MTX	Minerals Technologies, Inc.	Specialty Chemicals	USA	2,426	-3.2%	-1.9%
FSM	Fortuna Silver Mines Inc.	Gold	Canada	1,435	-21.2%	-2.5%
CTVA	Corteva Inc	Agricultural Inputs	USA	39,822	0.0%	-2.7%
CDE	Coeur Mining Inc	Gold	USA	1,909	-45.6%	-3.0%
AGI	Alamos Gold Inc.	Gold	Canada	5,939	121.3%	-3.1%
IAG	Iamgold Corp.	Gold	Canada	1,807	-42.5%	-3.7%
CCJ	Cameco Corp.	Uranium	Canada	21,023	287.4%	-4.2%
KGC	Kinross Gold Corp.	Gold	Canada	8,050	42.1%	-4.2%
CMC	Commercial Metals Co.	Steel	USA	6,533	116.1%	-4.3%
BECN	Beacon Roofing Supply Inc	Industrial Distribution	USA	6,186	47.6%	-4.4%
AA	Alcoa Corp	Aluminum	USA	6,453	-40.3%	-4.5%
TFPM	Triple Flag Precious Metals Corp	Other Precious Metals & Mining	Canada	3,296	0.0%	-4.8%
DNN	Denison Mines Corp	Uranium	Canada	1,882	211.4%	-5.0%
TECK	Teck Resources Ltd	Other Industrial Metals & Mining	Canada	25,087	58.1%	-5.1%
ARLP	Alliance Resource Partners, LP	Thermal Coal	USA	2,929	5.4%	-5.2%
DOW	Dow Inc	Chemicals	USA	39,963	0.0%	-5.3%
HBM	Hudbay Minerals Inc.	Copper	Canada	2,921	-17.2%	-5.7%
EMN	Eastman Chemical Co	Specialty Chemicals	USA	11,285	-13.5%	-6.0%

Data As Of May 2, 2024

ALL STAR CHARTS



Oil & Gas Stocks

Ticker	Company	Industry	Country	Market Cap (Mlns)	Change from 2018 High	Drawdown From 52-Wk Hi
YPF	YPF SA	Oil & Gas Integrated	Argentina	8,793	-14.9%	0.0%
INSW	International Seaways Inc	Oil & Gas Midstream	USA	2,727	128.4%	0.0%
FRO	Frontline Plc	Oil & Gas Midstream	Cyprus	5,470	202.6%	0.0%
TGS	Transportadora de Gas del Sur S.A.	Oil & Gas Integrated	Argentina	1,286	-21.6%	-0.3%
DHT	DHT Holdings Inc	Oil & Gas Midstream	Bermuda	1,895	114.8%	-0.9%
ET	Energy Transfer LP	Oil & Gas Midstream	USA	53,143	-17.7%	-1.4%
SHEL	Shell Plc	Oil & Gas Integrated	United Kingdom	231,351	-2.1%	-1.6%
NFG	National Fuel Gas Co.	Oil & Gas Integrated	USA	5,045	-6.4%	-1.6%
PBA	Pembina Pipeline Corporation	Oil & Gas Midstream	Canada	19,440	-3.8%	-1.9%
KMI	Kinder Morgan Inc	Oil & Gas Midstream	USA	40,970	-6.0%	-2.0%
PBR	Petroleo Brasileiro S.A. - Petrobras	Oil & Gas Integrated	Brazil	64,524	1.2%	-2.0%
PXD	Pioneer Natural Resources Co.	Oil & Gas E&P	USA	63,004	27.0%	-2.1%
WMB	Williams Cos Inc	Oil & Gas Midstream	USA	46,958	16.1%	-2.3%
SLCA	U.S. Silica Holdings Inc	Oil & Gas Equipment & Services	USA	1,213	-59.4%	-2.3%
STNG	Scorpio Tankers Inc	Oil & Gas Midstream	Monaco	3,797	116.7%	-2.4%
GLNG	Golar Lng	Oil & Gas Midstream	Bermuda	2,607	-28.2%	-2.4%
AM	Antero Midstream Corp	Oil & Gas Midstream	USA	6,718	-36.6%	-2.7%
WES	Western Midstream Partners LP	Oil & Gas Midstream	USA	13,328	-13.7%	-2.8%
MPLX	MPLX LP	Oil & Gas Midstream	USA	41,541	5.1%	-3.0%
DTM	DT Midstream Inc	Oil & Gas Midstream	USA	6,072	0.0%	-3.1%
ETRN	Equitrans Midstream Corporation	Oil & Gas Midstream	USA	5,828	-41.6%	-3.2%
GEL	Genesis Energy L.P.	Oil & Gas Midstream	USA	1,500	-51.7%	-3.3%
KRP	Kimbell Royalty Partners LP	Oil & Gas E&P	USA	1,182	-33.1%	-3.6%
TNK	Teekay Tankers Ltd	Oil & Gas Midstream	Bermuda	2,056	442.1%	-3.6%
GLP	Global Partners LP	Oil & Gas Midstream	USA	1,620	128.9%	-3.7%

Data As Of May 2, 2024

ALL STAR CHARTS



Disclaimer:

You understand that the Site contains information about securities and investment strategies, but that this information and Content does not constitute “advice”, nor does it constitute any “recommendation” on whether or how to engage in trading activities. The information contained on this site is for informational purposes only. ALLSTARCHARTS ACCEPTS NO LIABILITY OR RESPONSIBILITY WHATSOEVER FOR ANY LOSS OR DAMAGE OF ANY KIND ARISING OUT OF THE USE OF ANY OF THE SITE, INCLUDING, BUT NOT LIMITED TO, ANY CONTENT OR MATERIAL FOUND THEREIN, OR AS A RESULT OF TRADING RISKS. ANY TRADING ACTIVITY IS INHERENTLY RISKY AND UNDERTAKEN AT YOUR OWN RISK.

Trading has large potential rewards, but also large potential risk. You must be aware of the risks and be willing to accept them in order to engage in Trading. Don't trade with money you can't afford to lose. Allstarcharts does not represent that any trade will or is likely to achieve profits or losses similar to those discussed on the Site. The past performance of any trading system is not necessarily indicative of future results. All trades discussed on the Site are for illustrative purposes only and not to be construed as specific advisory recommendations.

From time to time, the employees of the Site or its affiliates may hold positions or other interests in securities mentioned on the Site and may trade for their own account(s) based on the information presented. These employees may also take positions inconsistent with the views expressed on the Site.

The employees of the Site or its affiliates may hold licenses with FINRA, the SEC or states securities authorities and these licenses may or may not be disclosed by the throughout the Site.