ALL STAR CHARTS

Currency Report

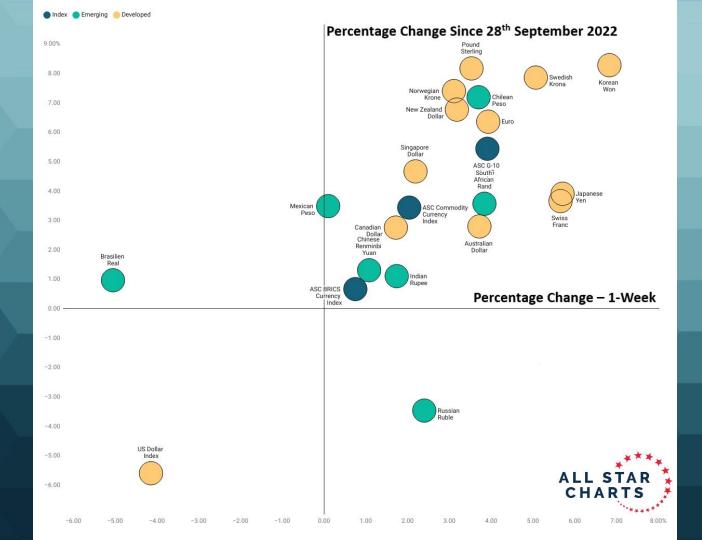
(EOD Data as of November 14, 2022)

ALL STAR CHARTS	Α	LL STAR		RTS C	OM	мітм	ENT	OF T	RAD	ERS	HEA	ТМА	۱P	
Data As Of: 11/8/2022	Commercial Hedgers								Open Interest					
	Net Position	Position As % of 3yr Ran	ge Wk Change	Prior Wk Positio	n 4 Wk Cl	ange 3-Year Long	Record Lon	g 3-Year Short	Record Short	Current	WK. Change	Prior Wk	4 Wk. 0	Change
Energy	Horr conton	r conton i b i ci cji itan	ge ma enange	The first oblice	1 41112 01		, no ocra zon	g o rour onore	needera enere	ounon	The onlinge	THOI TH		onungo
Crude Oil	(336,733)	88.8%	4 (18,062)	(318,671)	4 (3.49	7) (296,803)	66,514	(652,384)	(811,538)	2,089,842	4 (17,866)	2,107,708	J (54,	187)
Brent Crude	18,265	24.6%	621	17,644	4 (23,2		66,431	2,515	(5,143)	145,006	1,841	143,165	J (32,	
Heating Oil	(51,376)	18.0%	4 (9,806)	(41,570)	4 (12,5	6) 26,439	31,626	(68,490)	(94,450)	274,671	4 (634)	275,305	4 (7,5	568)
Natural Gas	119,784	68.8%	4 (7,342)	127,126	4 (10,9	24) 218,728	242,713	(98,017)	(98,017)	994,601	4 (2,303)	996,904	1 9,0	010
RBOB Gasoline	(59,493)	74.6%	🞍 (6,784)	(52,709)	🦊 (10,5	(32,615)	(1,306)	(138,234)	(138,234)	249,858	13,572	236,286	🤳 (9,9	988)
Metals														
Copper	(3,526)	65.2%	🖖 (10,983)	7,457	🦊 (19,1	21) 41,278	59,050	(87,302)	(87,302)	189,859	4 (3,090)	192,950	7,9	922
Gold	(94,014)	90.0%	🤚 (25,370)	(68,644)	1,34	5 (56,998)	85,268	(426,732)	(426,732)	645,338	46,041	599,297	70,9	917
Silver	(24,278)	73.7%	🖖 (13,138)	(11,140)	4 (8,16	8) 4,310	13,967	(104,508)	(118,943)	176,248	13,437	162,811	1 25,2	
Platinum	(23,353)	66.1%		(19,579)	🦊 (14,7)		5,248	(77,942)	(77,941)	60,890	1,848		1 7,7	
Palladium	2,575	88.9%	353	2,222	1,76	5 4,511	4,354	(12,876)	(30,209)	9,469	1,095	8,374	1,5	579
Grains														4
Corn	(227,271)	40.6%	1,565	(268,836)	1 20,30		255,612	(531,098)	(531,098)	1,920,077	3,959	1,916,119	33,6	and the second second
Soybeans	(65,665)	57.9%	(851)	(64,814)	44,5		172,227	(259,697)	(259,697)	703,484	14,362	669,123	🤚 (129,	
Soybean Oil	(115,792)	26.2%	4 (3,618)	(112,174)	48,6		72,519	(156,907)	(178,489)	518,361	125,192		1 79,3	2000
Soybean Meal	(143,296)	6.1%	4 (1,545)	(141,751)	🦊 (32,4		58,767	(155,229)	(185,399)	453,467	18,374		1 50,0	
Chi. Wheat	27,503	69.1%	2,109	25,394	16,01		134,092	(41,948)	(52,983)	443,703	8,679		1 32,7	
K.C. Wheat	(19,623)	38.9%	4 (384)	(19,239)	1,41		45,419	(59,362)	(92,240)	172,714	(6,470)		(1,4	
Minn. Wheat	(3,098)	57.8%	1,465	(4,563)	3,72	3 20,054	22,200	(34,829)	(34,829)	52,363	4 (5,361)	57,724	4 (6,9	903)
Livestock	(74.050)		A 0.055	(70.005)		(11.0.10)	00.077	(00.407)	(110.000)	054.005		057 570		000
Live Cattle	(74,050)	28.0%	2,855	(76,905)	(22,3)		29,877	(98,197)	(140,692)	351,835	(5,744)	357,579	31,2	
Feeder Cattle	8,043	77.8%	(79) 2.495	8,122 (39,529)			10,898 33,882	(1,979) (91,917)	(6,339) (106,301)	58,681 252,403	1,239 (5,415)	57,443 257,819	(2,6)	
Lean Hogs	(37,034)	00.170	nr 2,495	(39,529)	4 (23,0	(0,923)	33,002	(91,917)	(106,301)	202,403	4 (5,415)	257,619	• (4,3	540)
Softs Cocoa	(1,842)	74.0%	4 (27,516)	25,674		4) 27,476	35,241	(85,075)	(95,012)	345,141	♦ (31,960)	377,101	J (15,6	607)
Coffee	8,640	85.8%	4,650	3,990	49.89		93,948	(76,944)	(76,944)	298,438	(31,900)		\$ 55.6	
Cotton	(15,629)	79.9%	(7,447)	(8,182)	14.23		38,991	(139,287)	(140,758)	346,839	(16,272)		18	
Sugar	(113,640)	47.6%	4 (38,061)	(75,579)	6,47		191,053	(367,293)	(408,762)	920,099	\$ 35,549		85,0	
Lumber	809	87.1%	269	540	4 (329		2,245	(1,769)	(5,069)	2,067	144	1,923	4 (82	
Orange Juice	(6,499)	11.2%	(154)	(6,345)	(823		8,247	(7,957)	(26,358)	12,561	♠ 320		(02)	
Treasury Bonds	(11.1.1)		• ()	(/		,		(.,)	(/		-			
US10Y	385,665	74.0%	3.068	382.597	4 (31,1	591, 594,835	854,395	(211,165)	(572,683)	4,815,913	144,990	4,670,923	62.9	957
US30Y	70,933	41.4%	(7,853)	78,786	(9.39		255.085	(52,122)	(138,851)	1.391.872	13,395	1.378.477		970)
Currencies	,		• (1,000)	,,	+ (0,00	, 10,100		(,)	(.,		.,	. (.,0	-,
Dollar Index	(33,822)	22.0%	472)	(33,350)	3.04	3 15,335	28,376	(47,727)	(100,848)	56,428	351	56,077	1,6	541
Euro	(143,881)	35.0%	(7,722)	(136,159)	(85,7)		276,880	(270,986)	(270,986)	770,108	(8,298)	778,406	1,0	
Canadian Dollar	19,344	84.8%	(2,034)	21,378	4 (11,8		112,295	(84,825)	(139,333)	163,765	(0,250)	171,022	4 (14.)	
Australian Dollar	55,997	60.6%	4,490)	60,487	13.50		109,441	(25,302)	(118,940)	169,767	4 (10,778)		1 22,3	
Japanese Yen	86,674	75.8%	4 (11,378)	98,052	(8.86		190,891	(75,326)	(85,622)	273,288	4 (13,874)		6.3	
British Pound	56,489	74.2%	4 (9,337)	65,826	. (10,0		126,471	(53,046)	(112,894)	269,886	4 (6,677)		J (21,0	Sector Sector
Swiss Franc	27,801	87.9%	334	27,467	1 9,90		92,876	(27,822)	(57,227)	54,207	4 (501)		6,7	
Cryptocurrency				100000				,		-042 PT 741	- ()	0.000		
Bitcoin	(120)	52.2%	4 (264)	144	662	730	604	(1,050)	(754)	15,889	2,743	13,146	J (71	15)
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* The data in the table above includes both options and futures positioning *

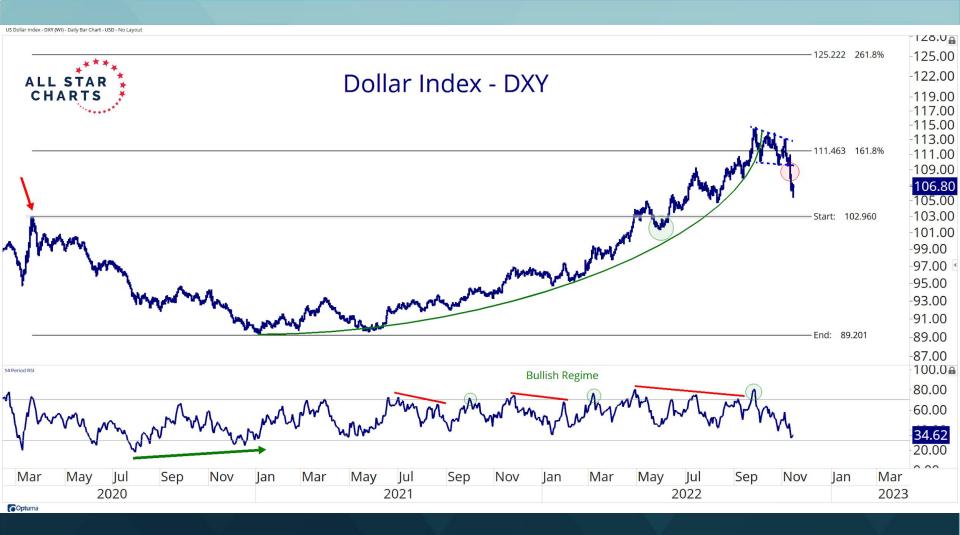
	ALL STAR CHARTS						
Name	Current Price	1-Wk. Change	1-Mo. Change	3-Mo. Change	6-Mo. Change	1-Yr. Change	3-Yr. Change
Russian Ruble - RUB	0.0168	1.65%	5.17%	4.50%	9.64%	22.35%	7.32%
Mexican Peso - MXN	0.0517	0.79%	3.73%	2.45%	3.89%	6.03%	-0.13%
Aussie-Yen - AUD/JPY	93.7435	0.71%	1.58%	-1.41%	4.49%	12.25%	27.42%
US Dollar Index	106.94	0.62%	-5.62%	1.24%	2.28%	12.42%	8.95%
Euro-Yen - EUR/JPY	144.5255	0.58%	-0.09%	5.56%	7.42%	10.86%	20.96%
Chinese Renminbi Yuan	0.1414	0.4800%	1.6500%	-4.6800%	-4.0300%	-9.8200%	-0.7500%
Euro-Pound - EUR/GBP	0.8789	0.45%	1.04%	4.00%	3.53%	3.02%	2.74%
BRICS Currency Index	0.05	0.20%	2.88%	-2.73%	-2.26%	-1.74%	-8.61%
Sterling-Yen - GBP/JPY	164.4405	0.13%	-1.12%	1.50%	3.76%	7.61%	17.74%
Chilean Peso - CLP	0.0011	0.00%	7.69%	-1.92%	-3.45%	-10.40%	-10.02%
Singapore Dollar - SGD	0.7284	-0.01%	4.01%	-0.13%	1.33%	-1.45%	-0.81%
Australian Dollar - AUD	0.6702	-0.02%	8.12%	-5.92%	-3.43%	-8.57%	-1.23%
Norwegian Krone-Swedish Krona - NOK/SEK	1.0451	-0.03%	-1.22%	-1.92%	1.39%	3.70%	-1.02%
Commodity Currency Index	0.09	-0.10%	5.87%	-3.67%	-2.32%	-5.41%	-7.03%
Brazilian Real - BRL	0.1875	-0.14%	-0.14%	-4.80%	-5.12%	2.37%	-21.32%
EM Currencies ETF (CEW)	16.57	-0.15%	4.45%	-1.37%	-1.28%	-6.69%	-10.29%
Swiss Franc - CHF	1.0601	-0.19%	6.61%	-0.16%	6.21%	-2.34%	4.77%
Pound Sterling - GBP	1.1757	-0.20%	5.24%	-3.23%	-4.12%	-12.35%	-8.74%
Euro - EUR	1.0327	-0.25%	6.20%	0.65%	-0.83%	-9.76%	-6.29%
New Zealand Dollar - NZD	0.6095	-0.37%	9.64%	-5.56%	-3.09%	-13.43%	-4.49%
South African Rand - ZAR	0.0578	-0.40%	6.07%	-6.60%	-6.63%	-11.65%	-14.37%
Canadian Dollar - CAD	0.7511	-0.44%	4.27%	-4.05%	-3.04%	-5.74%	-0.48%
ASC G-10 Ex-US Index	0.31	-0.48%	6.64%	-3.35%	-2.55%	-11.20%	-6.37%
Indian Rupee - INR	0.0123	-0.55%	1.78%	-1.68%	-4.33%	-8.20%	-11.15%
Japanese Yen - JPY	0.0071	-0.77%	6.33%	-4.63%	-7.63%	-18.56%	-22.50%
Norwegian Krone - NOK	0.0997	-1.02%	6.44%	-4.58%	-2.63%	-13.34%	-8.65%
Swedish Krona - SEK	0.0953	-1.12%	7.66%	-2.77%	-4.07%	-16.51%	-7.70%

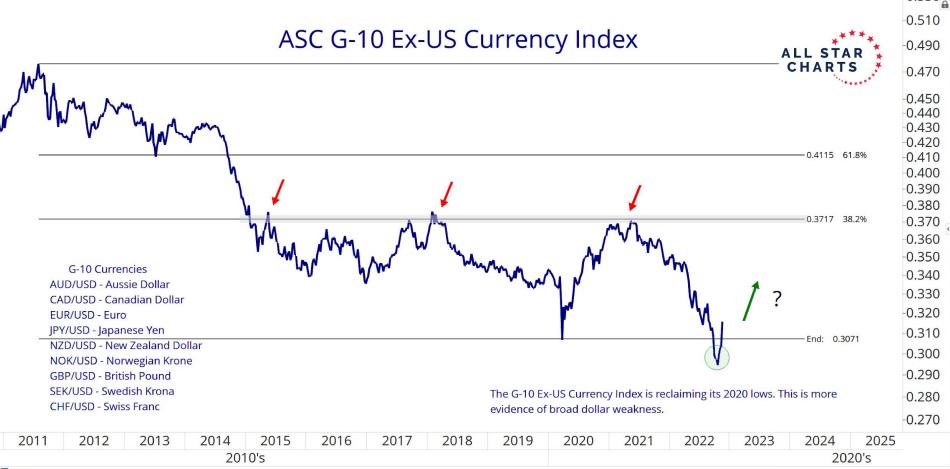
* All currencies denominated in USD unless otherwise noted





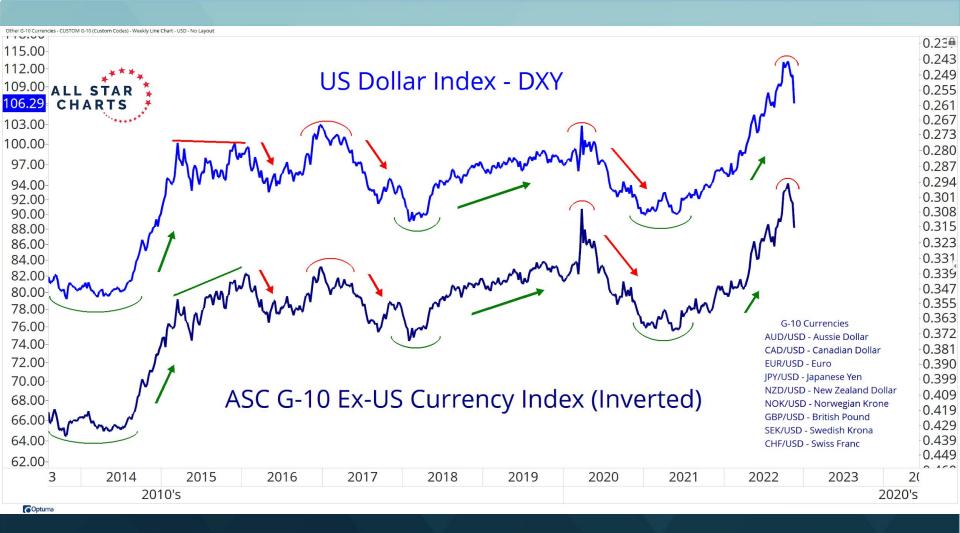


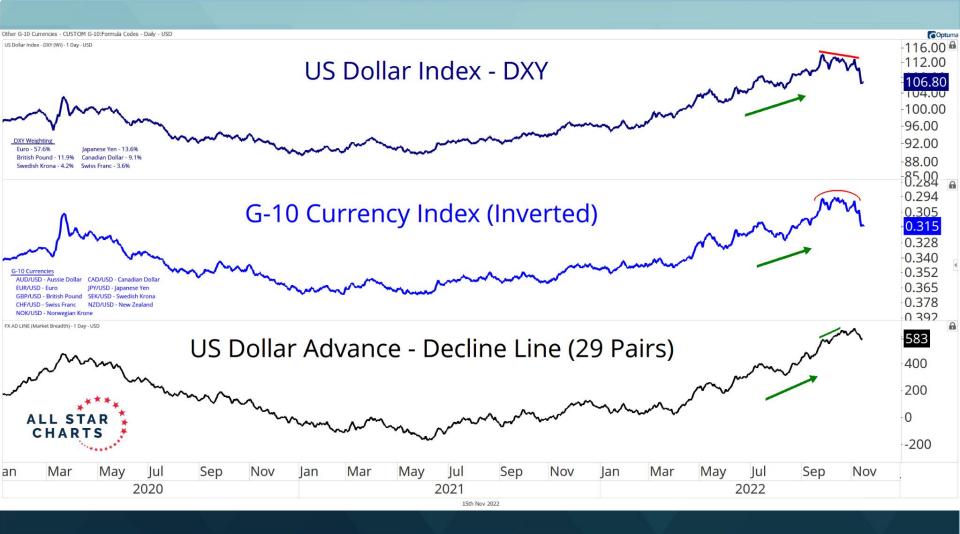










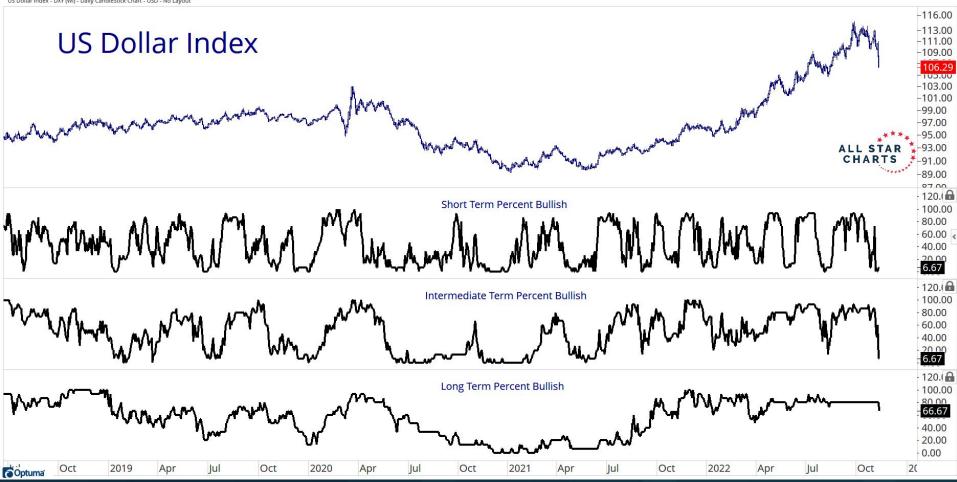


November 11, 2022

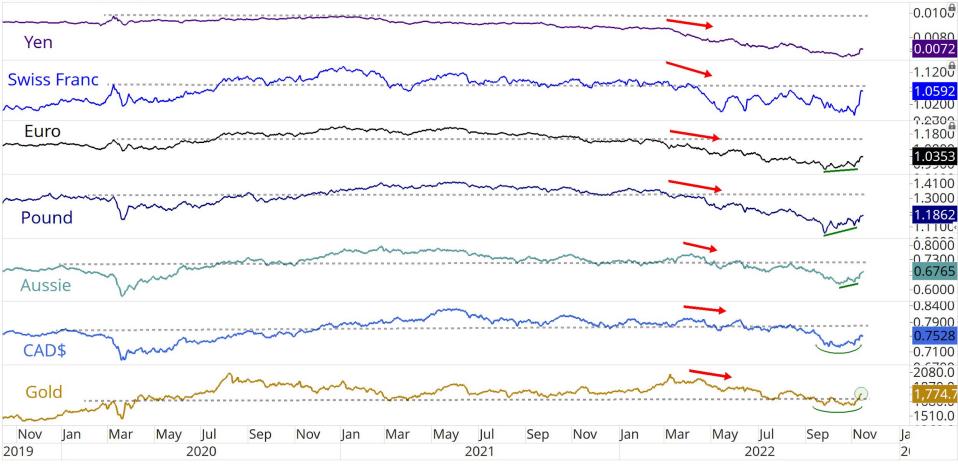
All Star Charts Trend Summary

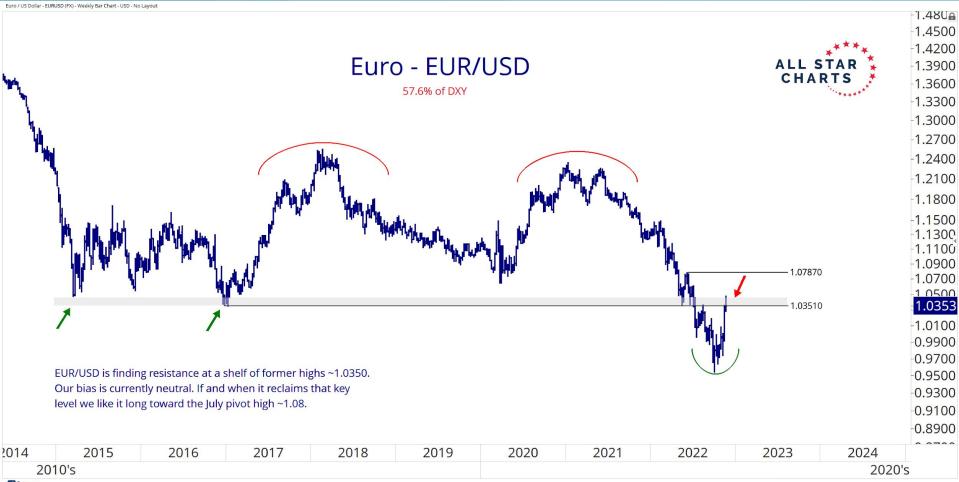
ALL STAR CHARTS

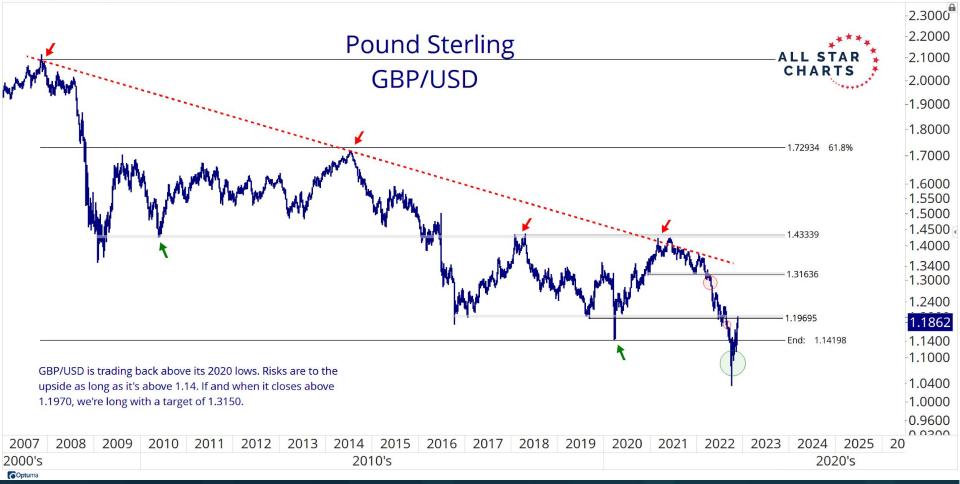
Ticker Name Short-Term Intermediate-Term Long-Term US Dollar / Australian Dollar USDAUD Bearish Neutral Bullish USDBRL Bullish **Bullish** Neutral US Dollar / Brazilian Real USDCAD Neutral **Bullish** US Dollar / Canadian Dollar Bearish USDCHF US Dollar / Switzerland Franc Bearish Bearish Neutral USDEUR US Dollar / Euro Bearish Bearish Bullish USDGBP Neutral Bullish US Dollar / British Pound Sterling Bearish USDINR US Dollar / India Rupees Bearish Neutral Bullish USDJPY US Dollar / Japanese Yen Bearish Neutral Bullish USDMXN US Dollar / Mexican Peso Bearish Bearish Bearish USDNOK Bullish US Dollar / Norwegian Krone Bearish Neutral USDNZD US Dollar / New Zealand Dollar Bearish Neutral Bullish USDRUB US Dollar / Russian Ruble Bearish Bearish Bearish Neutral Bullish USDSEK US Dollar / Swedish Krona Bearish USDSGD US Dollar / Singapore Dollar Bearish Bearish Neutral USDZAR US Dollar / South African Rand Neutral Bullish Bearish Percentage Bullish: 6.67% 6.67% 66.67% **Percentage Neutral:** 0.00% 60.00% 20.00% Percentage Bearish: 93.33% 33.33% 13.33%







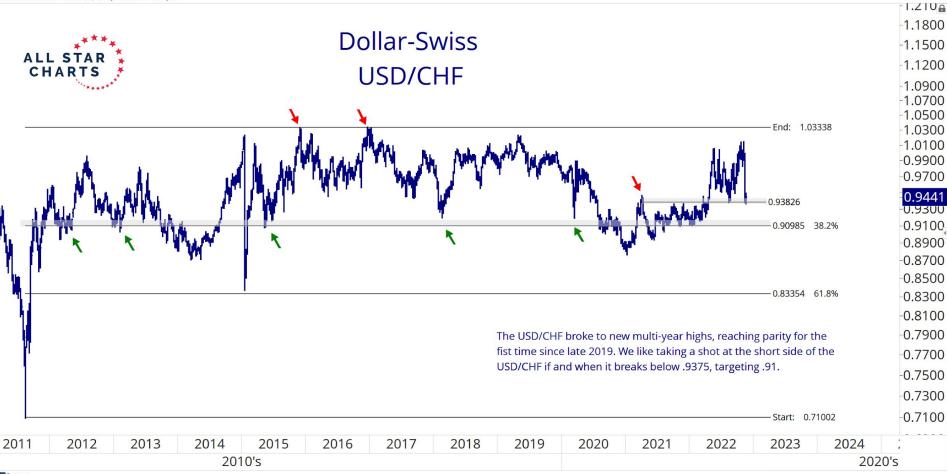


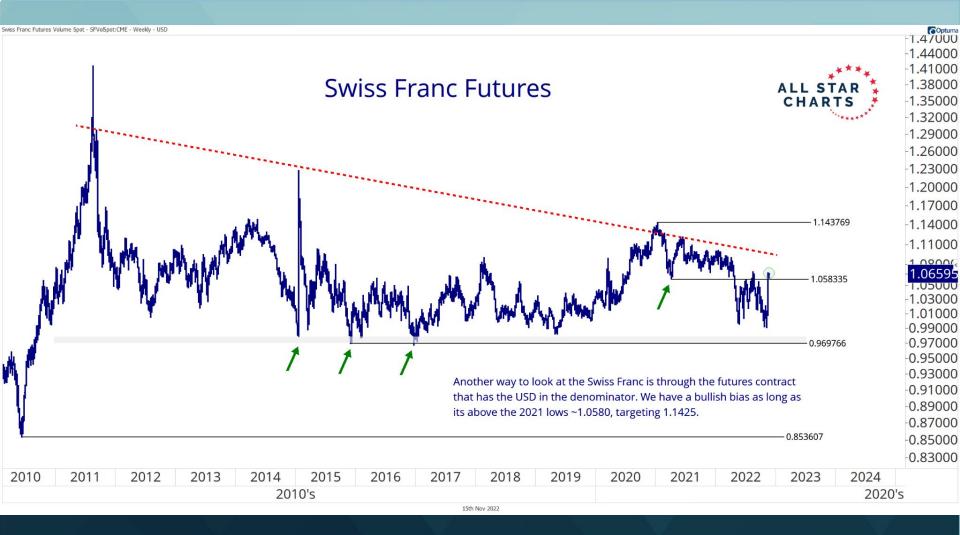


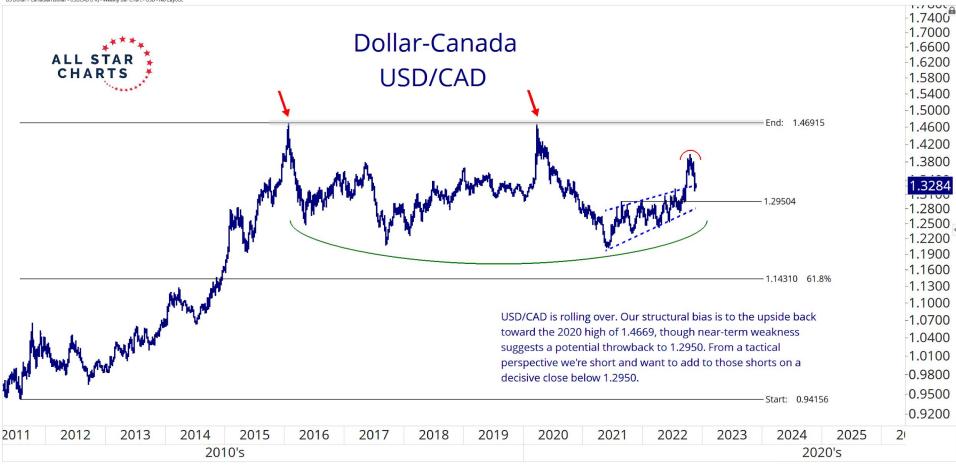


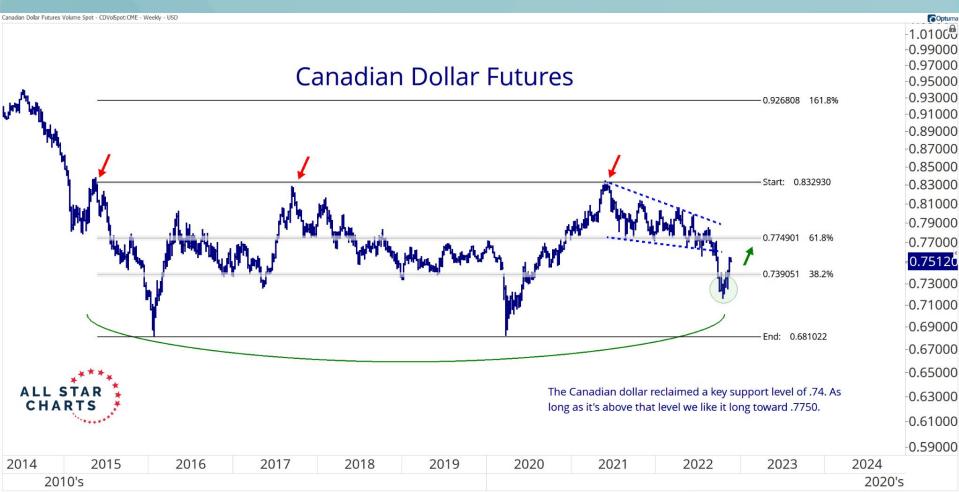






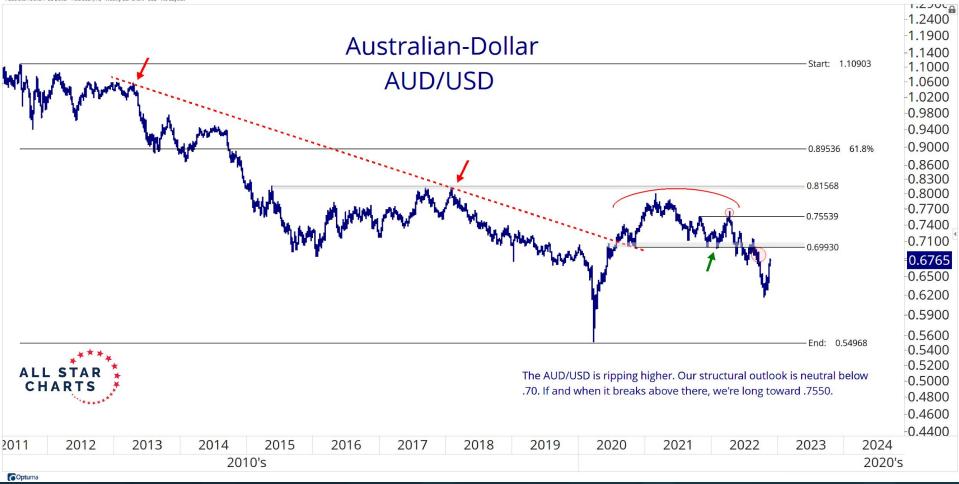


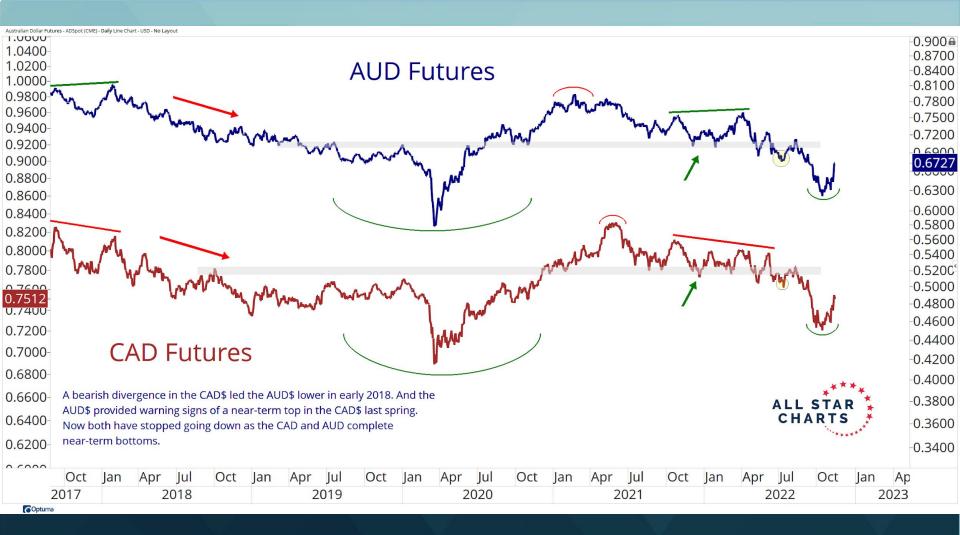


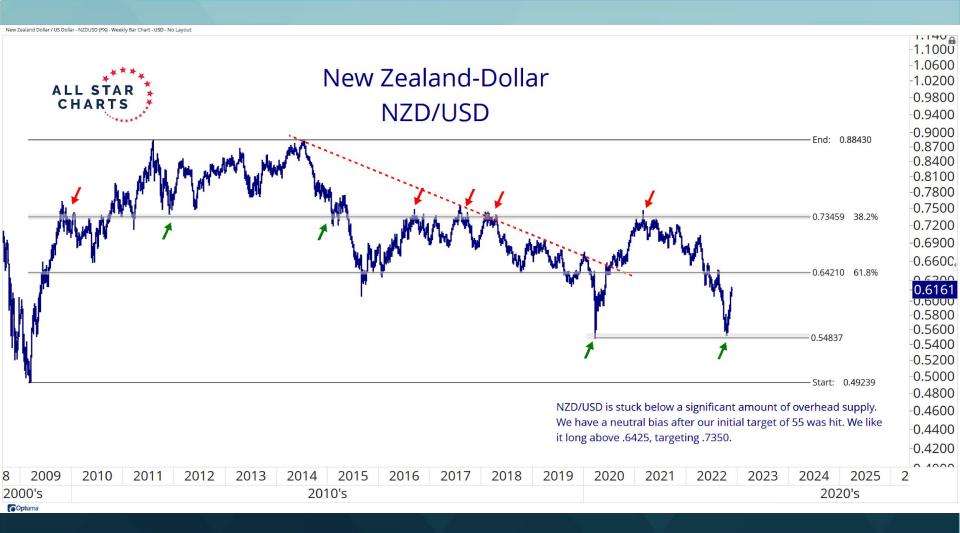


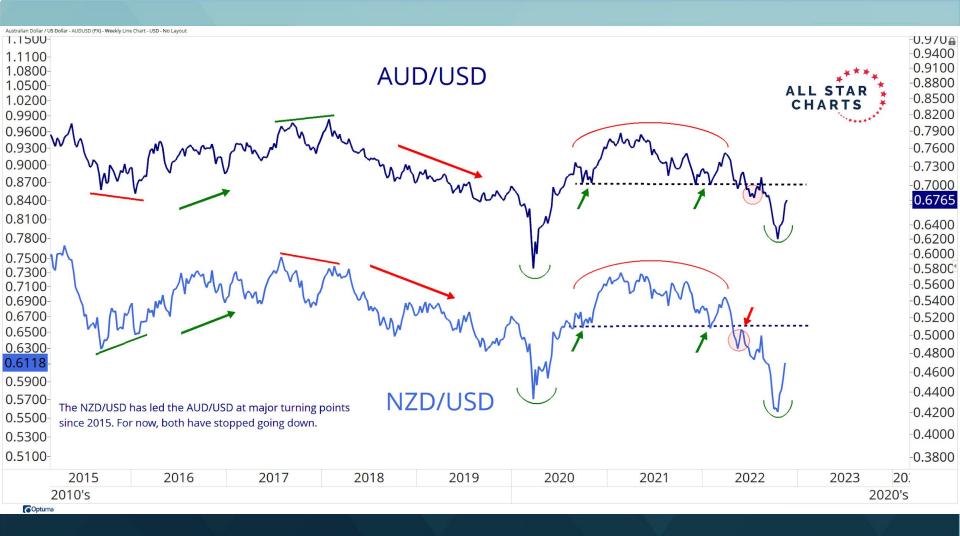
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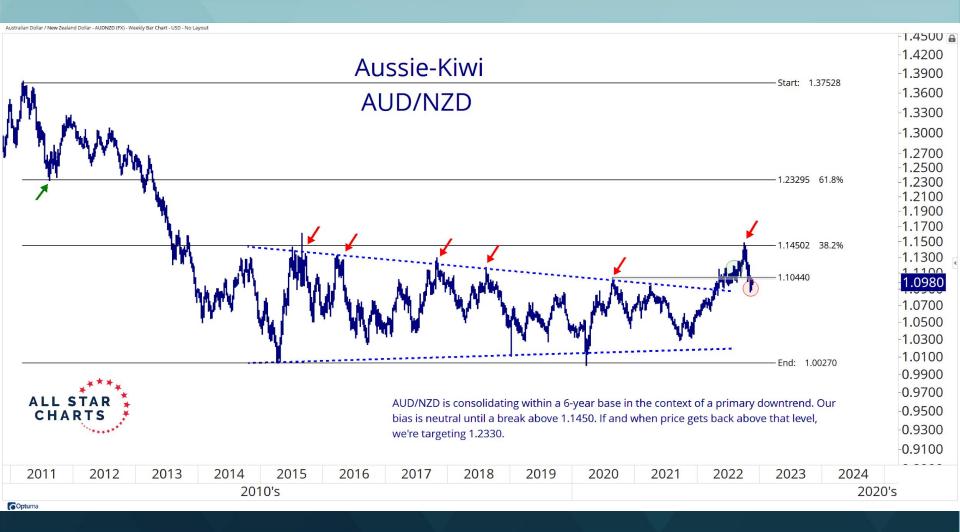




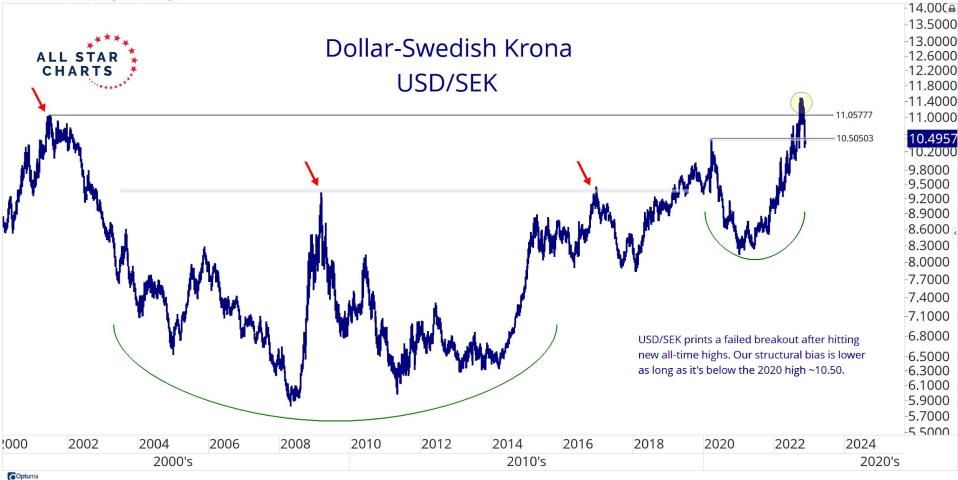


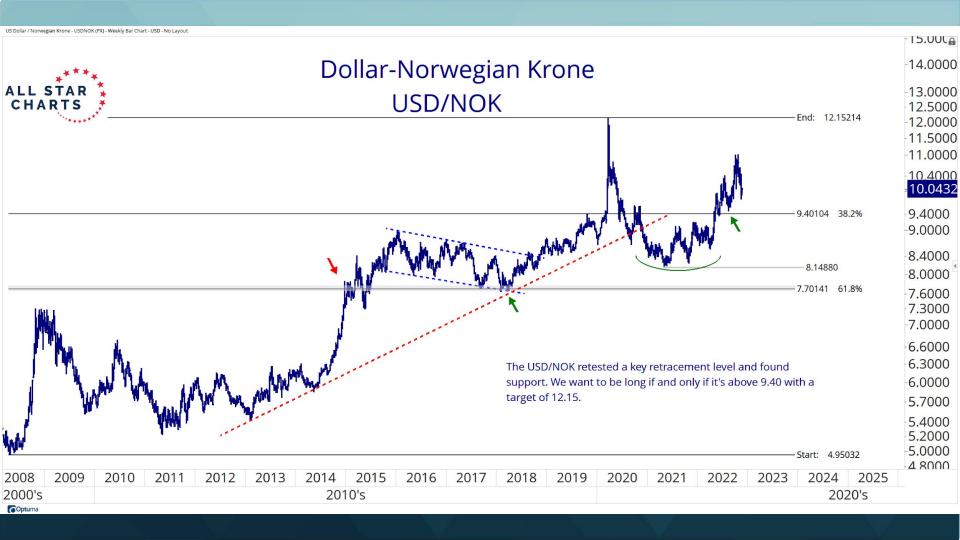


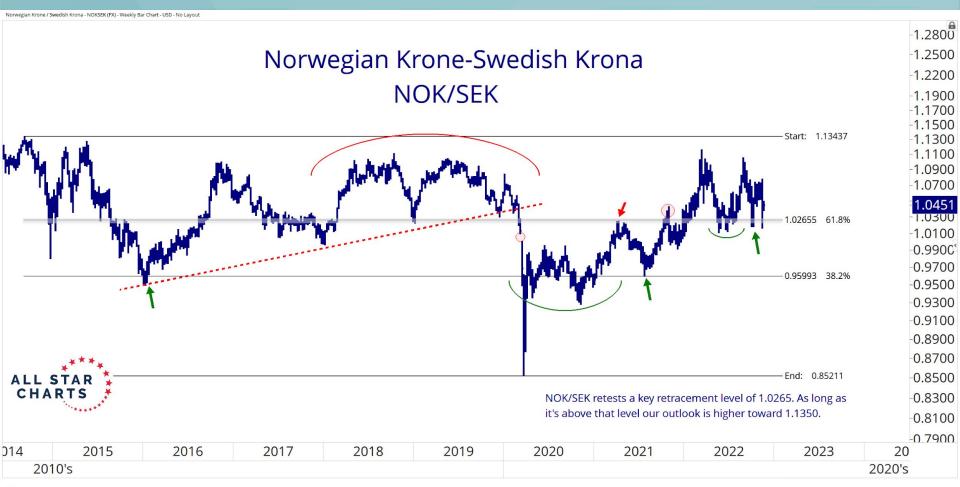


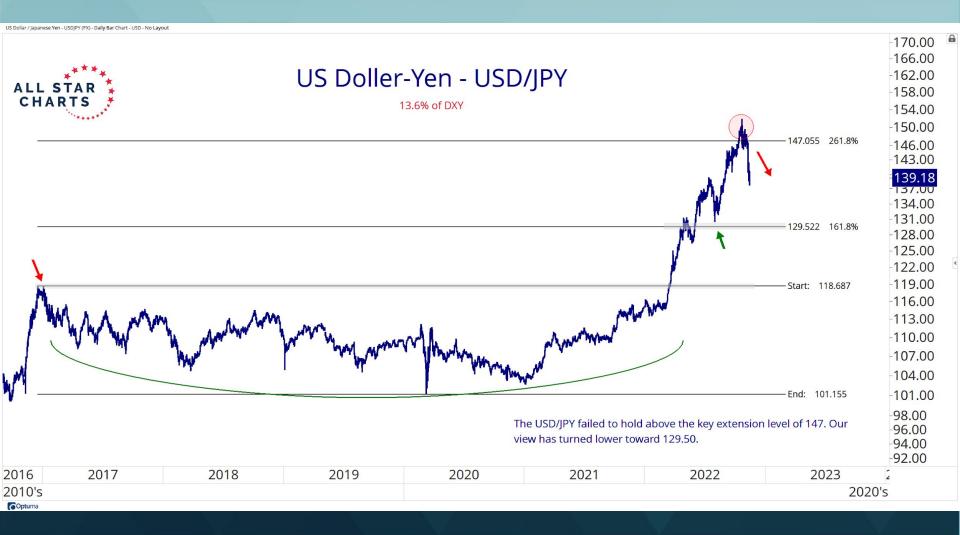


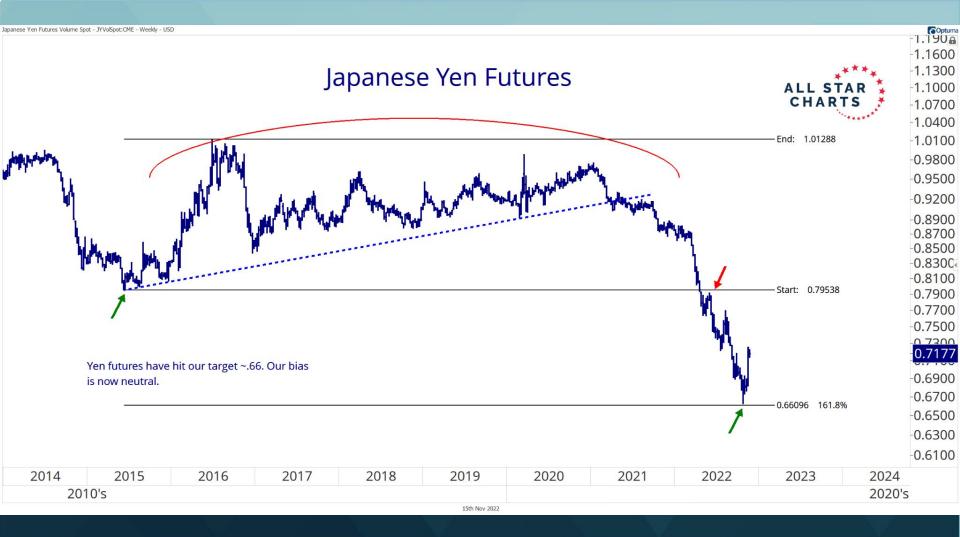


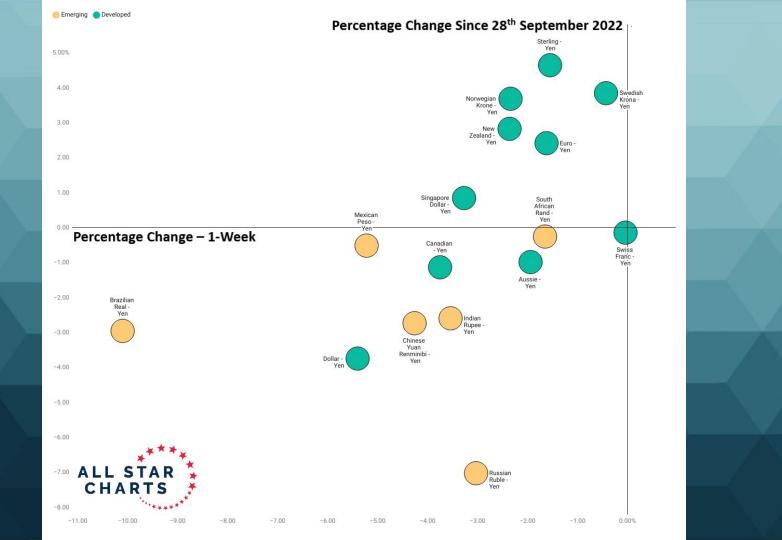


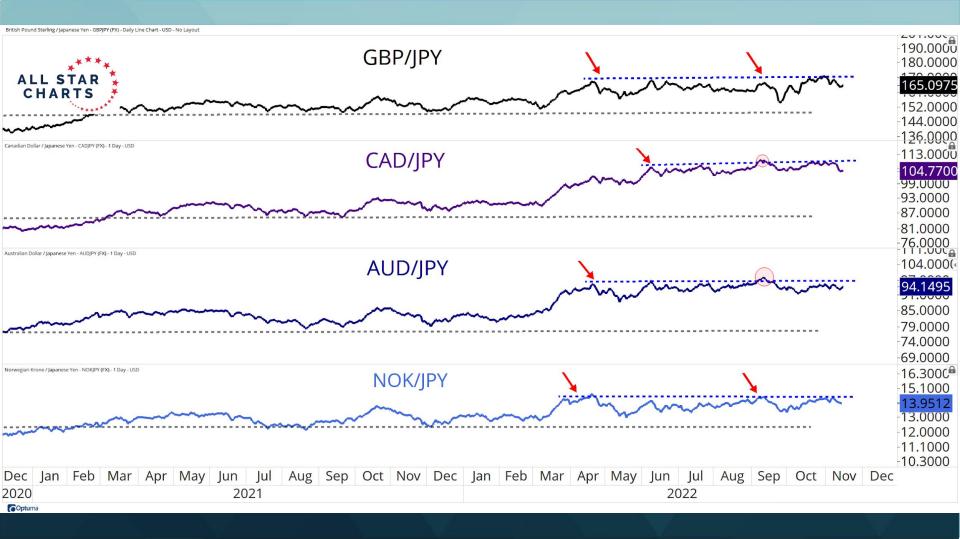


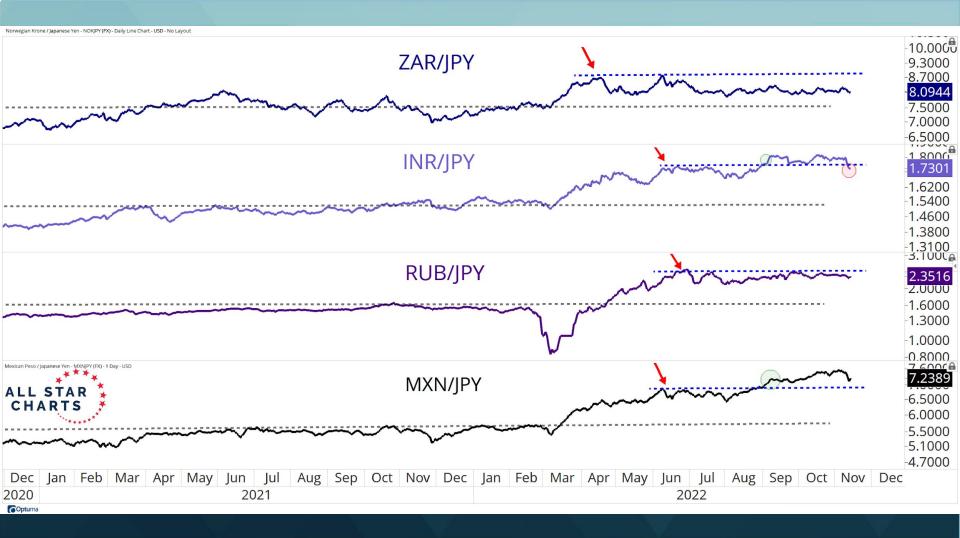


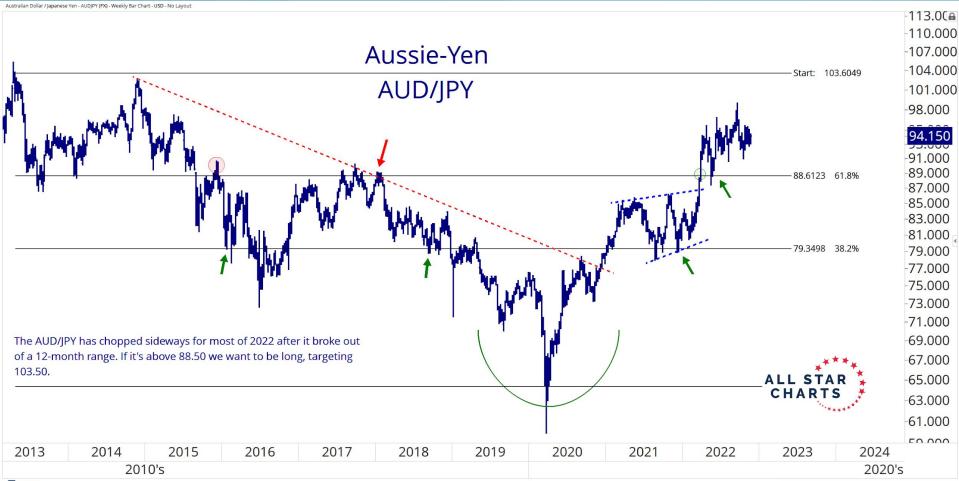


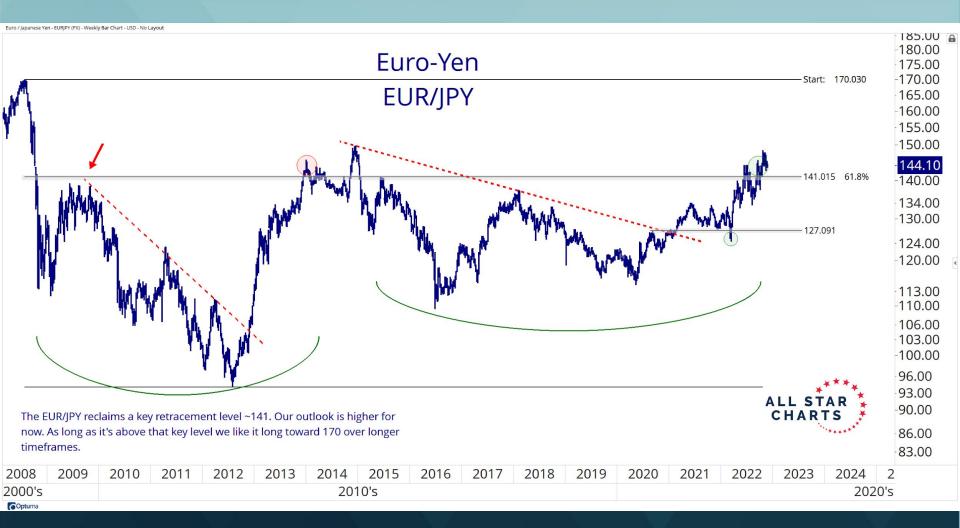


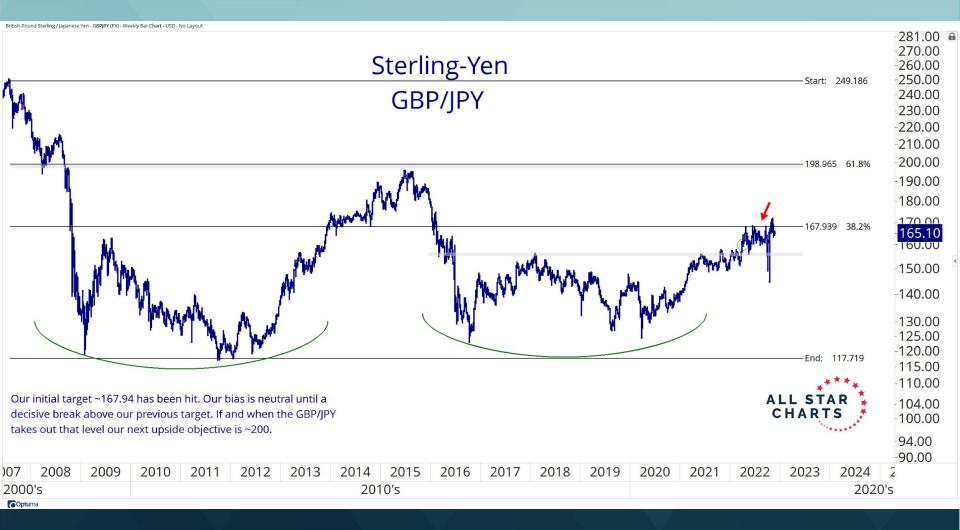




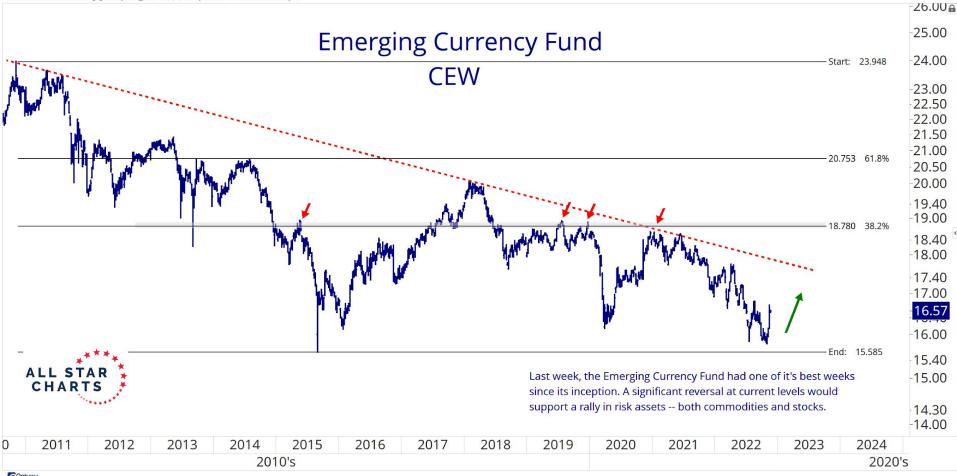








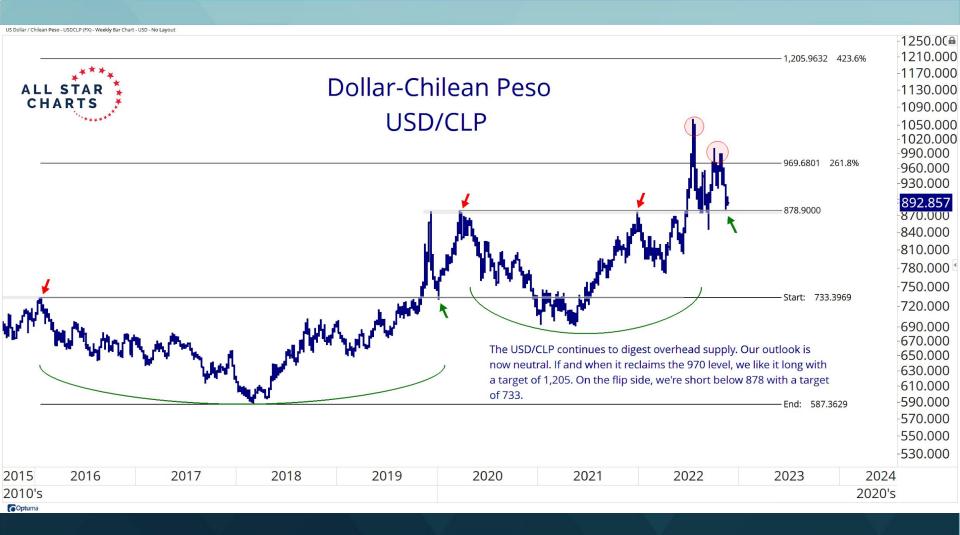




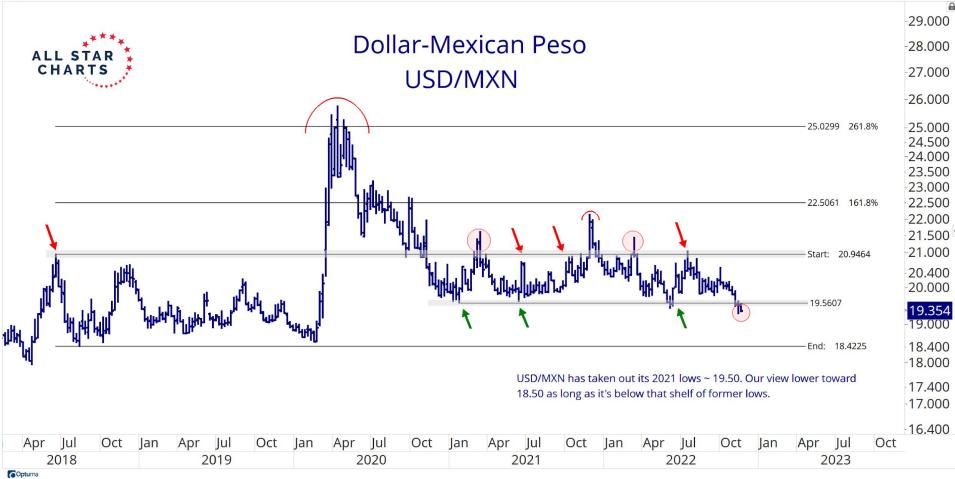
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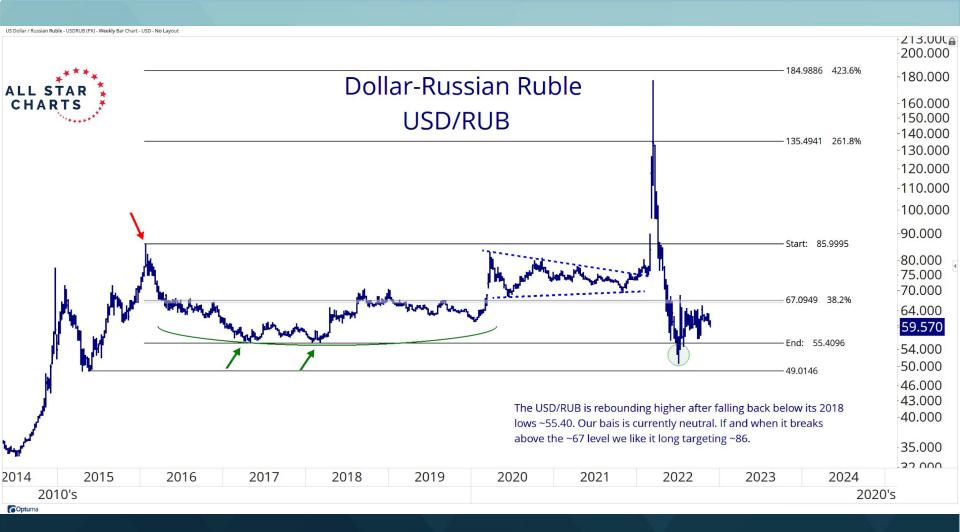




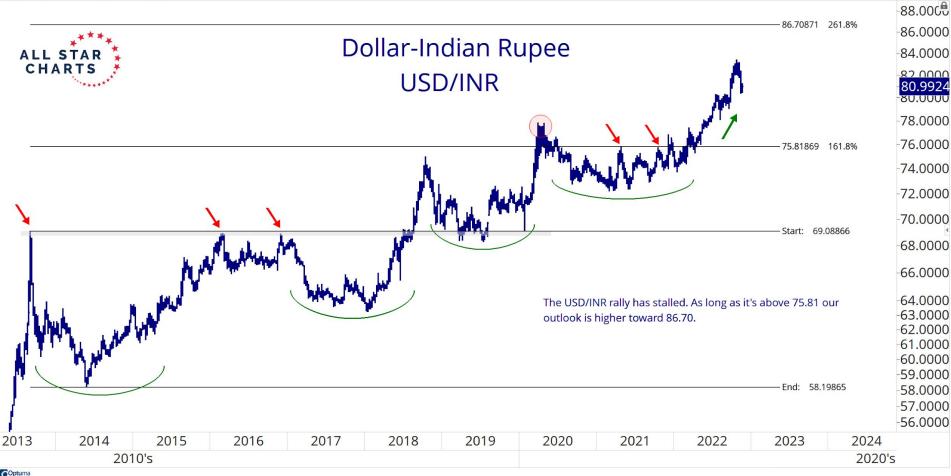




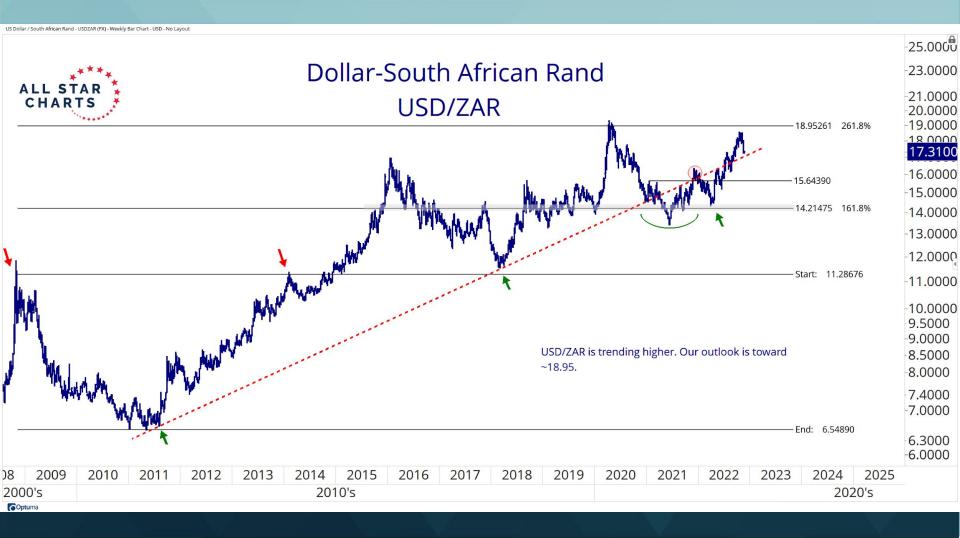




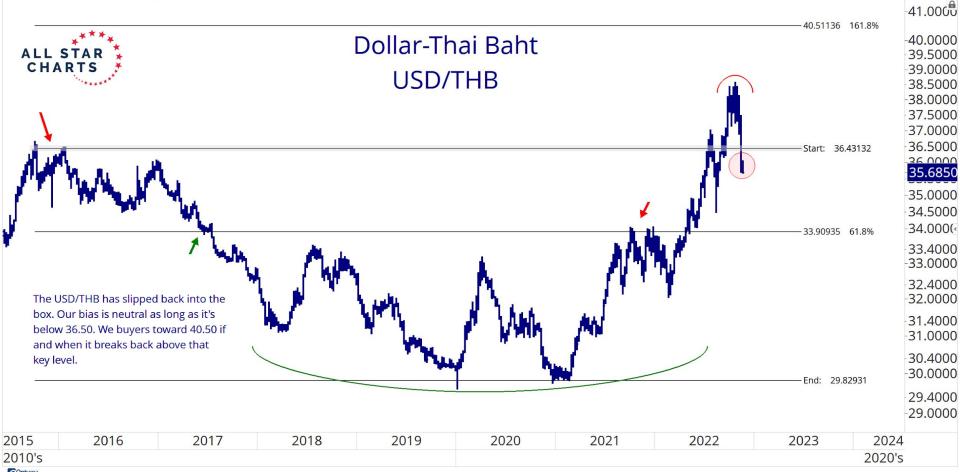




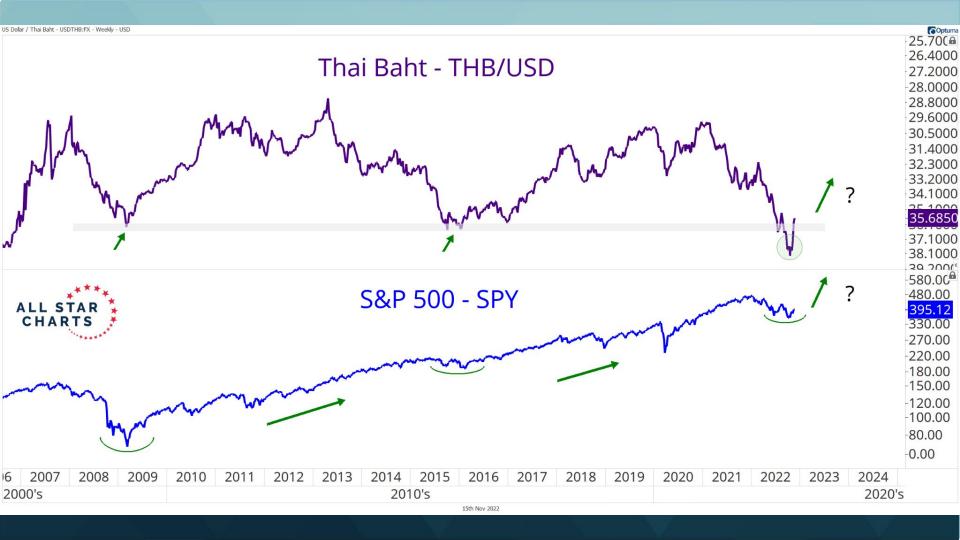


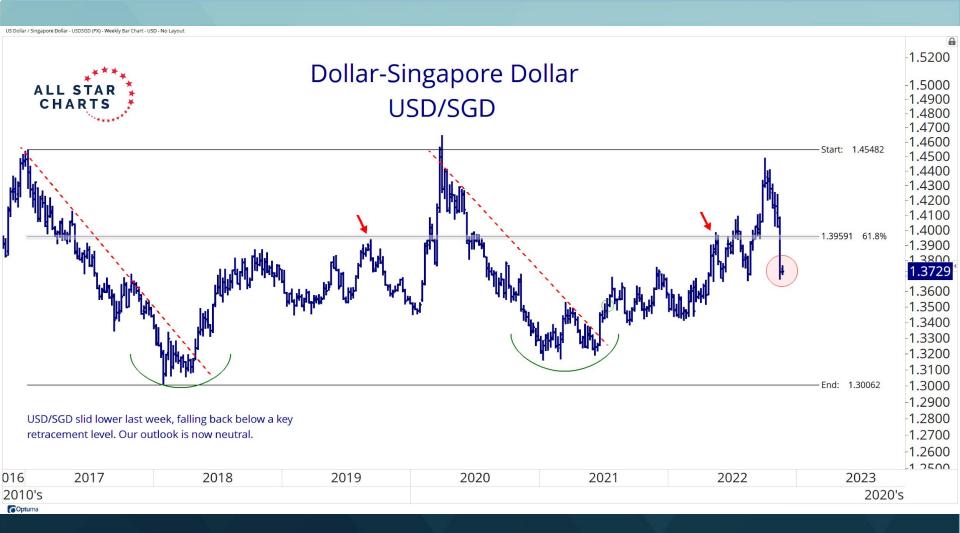


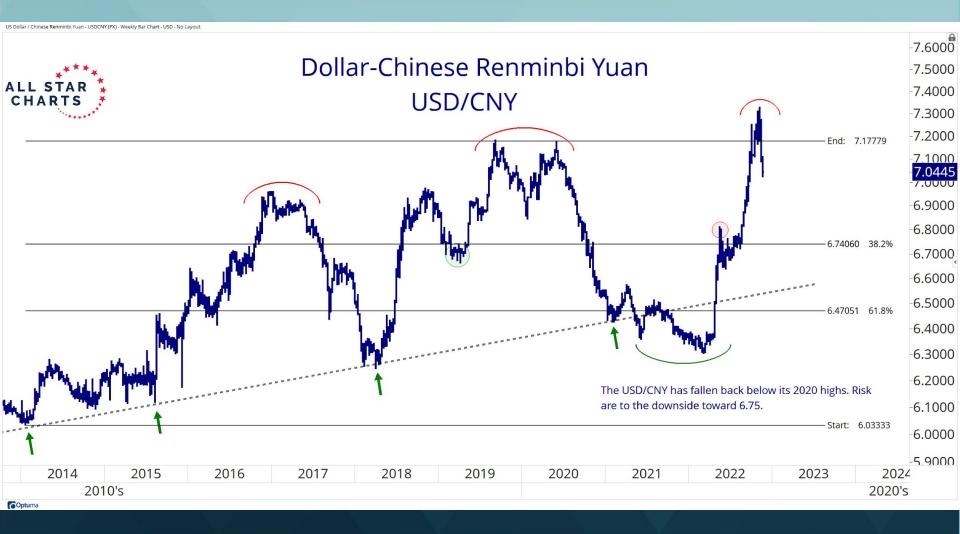




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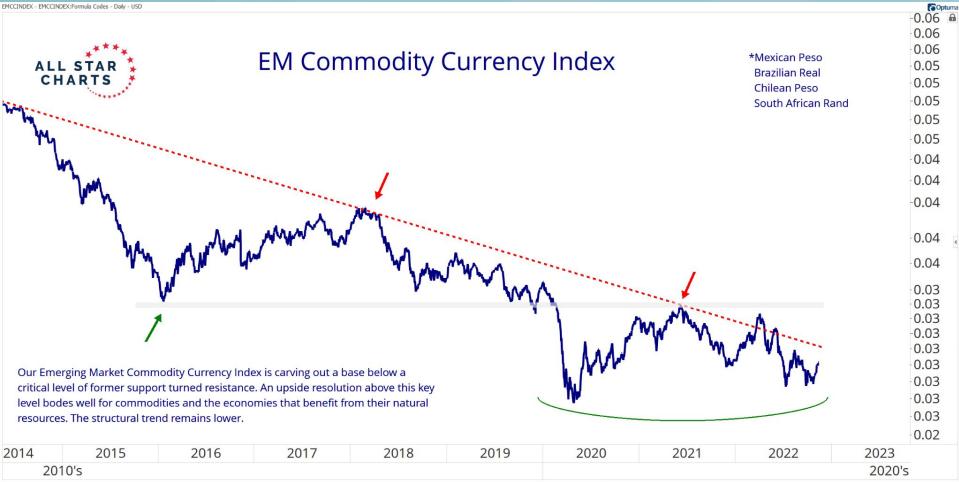




PETROCURRENCY INDEX EX-Ruble - PETROCURRENCY INDEX EX-RUB (Custom Codes) - Weekly Line Chart - USD - No Layout

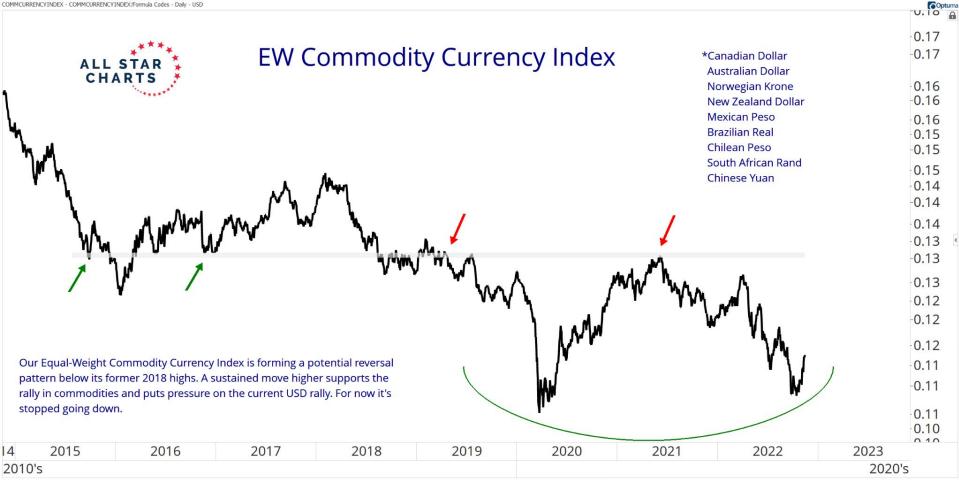
PE FROCURRENCY IND	EX-Ruble - PETROCURRENCY INDEX EX-RUB (Custom Codes) - Weekly Line Chart - USD - No Layout	
1100.00		-0.230
1100.00- 900.00-	Petrocurrency Index Ex-Ruble *CAD/USD - Canadian Dollar BRL/USD - Brazilian Real	-0.220
700.00-	NOK/USD - Norwegian Krone	-0.210
600.00-	MXN/USD - Mexican Peso	0.200
500.00-	win hours have a	-0.190
400.00-	$\neg \gamma \qquad \longrightarrow \qquad \neg \lor \lor$	-0.180
300.00-	M. A.	
240.00	S / when we have a second seco	-0.170 - <mark>0.164</mark>
170.00		0.160
140.00	\mathbb{W}	-0.155 -0.150 «
100.00- 88.86-	Mar mar .	0.144
70.00		-0.140
60.00	man marine marine	0.134 -0.130
50.00	has man when a hard the second	-0.130
40.00	have a second se	-0.124
30.00	Crude Oil Futures	0.114
		-0.110
-100.00		0.106
		0.103
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EMCCINDEX - EMCCINDEX:Formula Codes - Daily - USD
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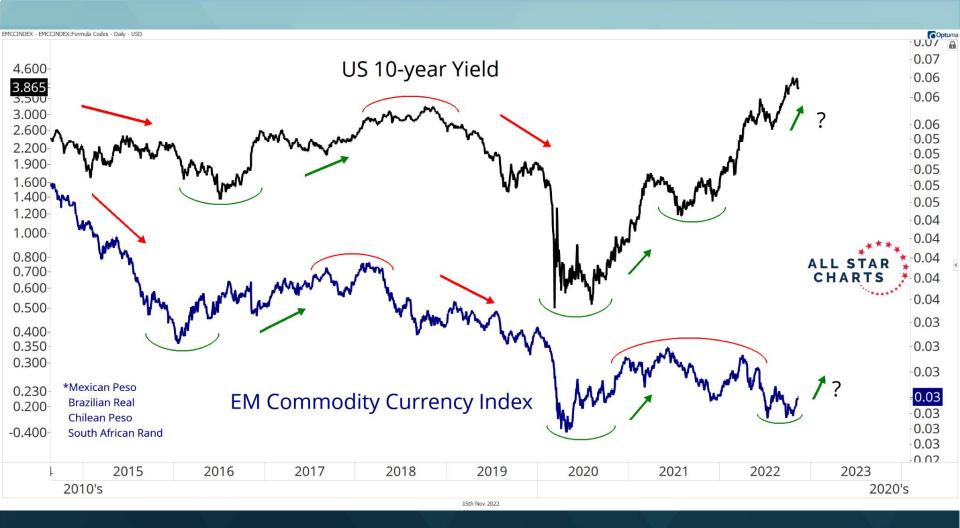


15th Nov 2022

COMMCURRENCYINDEX:Formula Codes - Daily - USD



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