







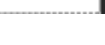












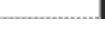















































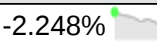
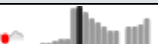
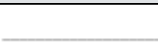
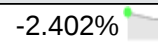


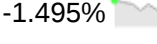


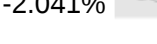





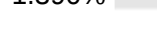





























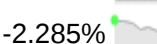










Rates & Yields	Last1M	Energy	Price	5D% 1M	OI*
Fed. Effective Rate (https://www.tradingview.com/symbols/FRED-FEDFUNDS/)	0.080 	WTI Crude (https://www.tradingview.com/chart/?symbol=USOIL)	77.39	2.566% 	
UST 10Y Yield (https://www.tradingview.com/chart?symbol=TVC%3AUS10Y)	1.520 	Brent (https://www.tradingview.com/chart/?symbol=UKOIL)	81.63	2.646% 	
TIPs 10Y Rate	-0.850 	Gasoline (https://www.tradingview.com/chart/?symbol=RB1!)	227.64	2.356% 	
Libor USD O/N	0.070 	Natural Gas (https://www.tradingview.com/chart/?symbol=NATURALGAS)	5.93	3.891% 	
Libor USD 3M	0.132 				
Supply & Demand	5D% 1M	Precious	Price	5D% 1M	OI*
Fed. Market hldg.	1.584% 	Gold (https://www.tradingview.com/chart/?symbol=GC1!)	1751.70	0.097% 	
Financial Condition	0.960% 	Silver (https://www.tradingview.com/chart/?symbol=SILVER)	22.44	-0.980% 	
NYSE Volume Index	-1.302% 	Platinum (https://www.tradingview.com/chart/?symbol=PLATINUM)	948.90	-3.430% 	
NASDAQ Volume Index	-4.041% 	Palladium (https://www.tradingview.com/chart/?symbol=PALLADIUM)	1887.50	-0.369% 	
Smart Money Index					
Stock ETF Flow					
Bond ETF Flow					
Fundamental	5D% 1M	Metal	Price	5D% 1M	OI*
Oil/Gold	1.019% 	Copper (https://www.tradingview.com/chart/?symbol=HG1!)	428.30	-0.256% 	
Copper/Gold	1.000% 	LME Copper	9341.50	-0.096% 	
Eco. Surprise		LME Aluminum	2923.50	0.758% 	
Eco. Uncertainty		LME Zinc	3031.00	-1.957% 	
Risk Gauges	5D% 1M	LME Lead	2168.50	0.139% 	
HYG/LQD	0.999% 	LME Nickel	18050.00	-4.421% 	
JPY/USD	-0.014% 	LME Tin	34505.00	-1.160% 	
Gold (https://www.tradingview.com/chart?symbol=GLD)	0.097% 	Agriculture			
Banks/SPX	1.035% 	Corn (https://www.tradingview.com/chart/?symbol=ZC1!)	5.65	-98.953% 	
Real Estate/SPX	1.020% 	Wheat (https://www.tradingview.com/chart/?symbol=ZW1!)	748.60	3.864% 	
Trans./SPX	1.012% 	Soybean (https://www.tradingview.com/chart/?symbol=ZS1!)	1255.80	-2.462% 	
High Div./SPX	1.023% 	Palm Oil	4581.00	4.303% 	
High Yield/SPX	1.011% 	Coffee (https://www.tradingview.com/chart/?symbol=KC1!)			
Currency	5D% 1M				
USD Index (https://www.tradingview.com/chart?symbol=DX)	0.430% 				
EUR	-0.717% 				
JPY	-0.014% 				
GBP	-0.406% 				
MXN	-2.588% 				
AUD	0.395% 				
VND	Inf% 				
KRW	-15.211% 				
CHN	0.100% 				
INR	-3.804% 				
Bitcoin (https://www.tradingview.com/chart?symbol=BTC1!)	15.221% 				

Broad Market		5D% 1M	Shr	Rel	Industry		5D% 1M	Shr	Rel
Total Market	VTI	-2.248% 			Communications	XLC	-2.402% 		
DJI 30	DIA	-1.495% 							
	(https://scannertesting.com/?_state_id_=DIA)								
	OEF	-2.041% 			Consumer Disc	XLY	-2.555% 		
S&P 100	(https://scannertesting.com/?_state_id_=OEF)								
	MDY	-1.390% 			Home Builders	XHB	-4.894% 		
S&P 400	(https://scannertesting.com/?_state_id_=MDY)								
	SPY	-2.130% 			Retail	XRT	-6.220% 		
S&P 500	(https://scannertesting.com/?_state_id_=SPY)								
	RSP	-1.484% 			Consumer Staples	XLP	-1.223% 		
S&P 500 EQ	(https://scannertesting.com/?_state_id_=RSP)								
	QQQ	-3.494% 			Energy	XLE	3.073% 		
Nasdaq 100	(https://scannertesting.com/?_state_id_=QQQ)								
	QTEC	-5.205% 			Oil & Gas Explorator	XOP	1.794% 		
Nasdaq 100 Tech	(https://scannertesting.com/?_state_id_=QTEC)								
	IWB	35.786% 			Oil Service	OIH	3.771% 		
FANGMAN	(https://scannertesting.com/?_state_id_=IWB)								
Russell 1000		-2.285% 			Solar	TAN	-3.912% 