

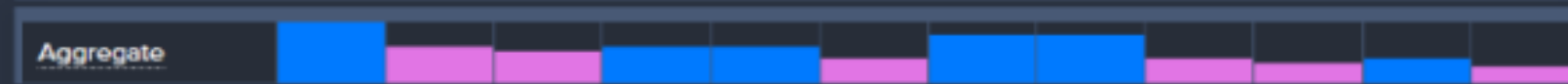
World Economic Conference

2021

The Pawn of Finance

British Pound Spot

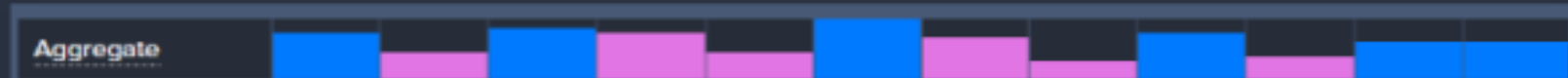
Yearly Timing Arrays



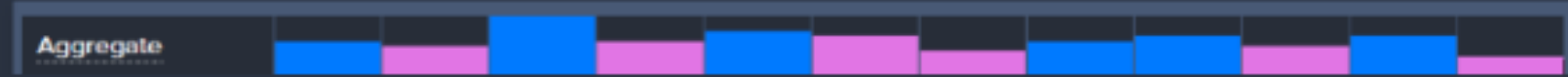
Euro Adjusted Spot



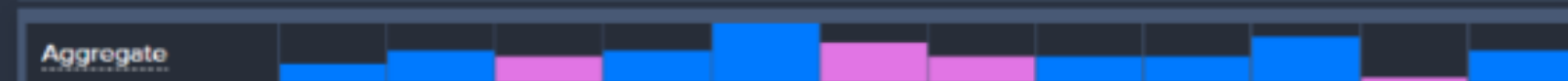
Canadian Dollar Futures



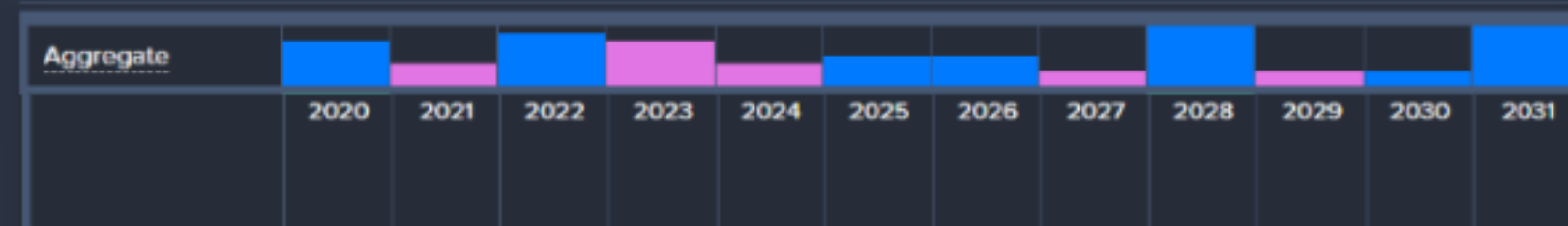
Japanese Yen Spot



Chinese Yuan Spot



Russian Rubles Spot



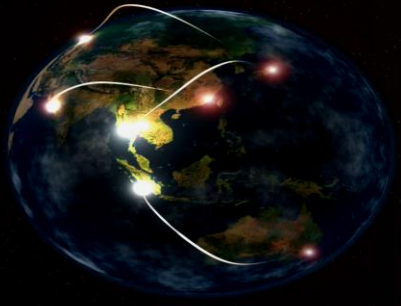


Trying to End Tangible Money





All Road Lead to the Dollar for Assets



THE CRYPTO TRAP



**THE
CRYPTO
TRAP**

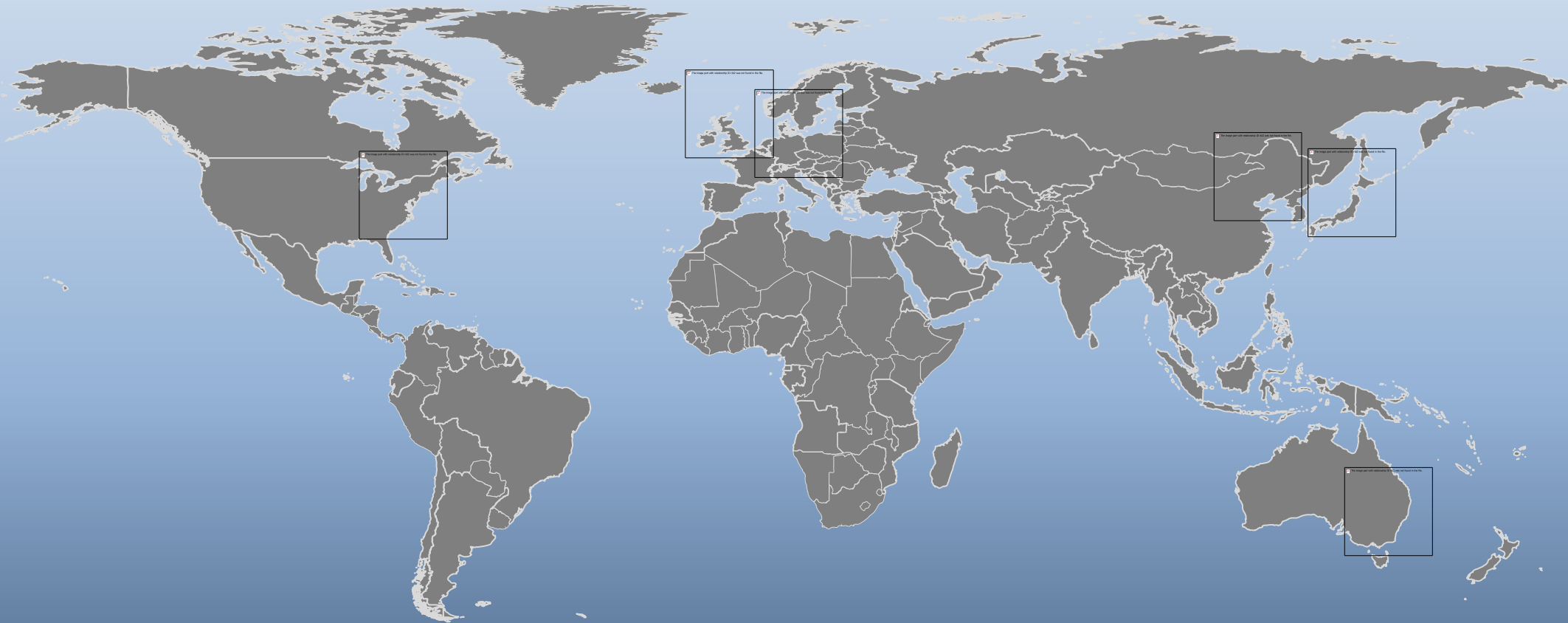
The International One-World Regulator Nobody Knows



Euro Adjusted Spot

Yearly Timing Arrays





World Financial Centers

The Ebb & Flow of Capital

We are all connected. There will be no escape for what happens in one region for it will spread to impact everywhere else around the world. The 1998 Long-term Capital Management Crisis saw liquidation globally to raise cash because of losses in the Russian bond market.

Understanding Risk

There is a systemic **RISK FACTOR** that we must appreciate going forward.

LIQUIDITY CRISIS

There is a growing risk factor which has emerged because of the destruction of the bond markets by Japan and Europe. Capital has run off in search of yield. Much has moved into the Emerging Market debt to get higher yield. Others have moved into buying farm land and renting it out to achieve 5% yields. Many banks have been lending to each other to avoid the negative interest rates at the ECB. All of this has combined to create a liquidity crisis in search of high yield that will manifest in a serious global crisis that most will never understand.

Long-Term Capital Management Crisis

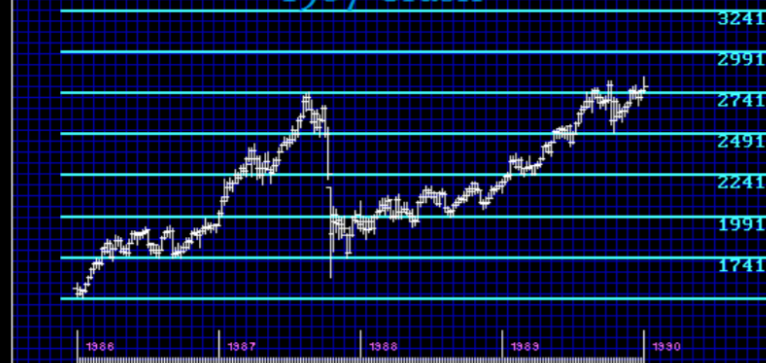


What we must take under advisement is that the vast majority of the financial world is oblivious to what is actually taking place behind the curtain.

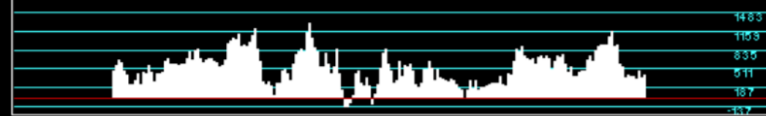
Therefore, the major risk factor concerning the markets is almost identical to the 1998 Long-Term Capital Management Crisis. The lack of liquidity in vulnerable sectors will force liquidation in other markets simply to raise cash. This is when fundamentals become irrelevant only increasing the confusion.

Dow Jones Industrials 1987 Crash

Weekly



PEI Accumulative Energy Study (Period Factor = 13)

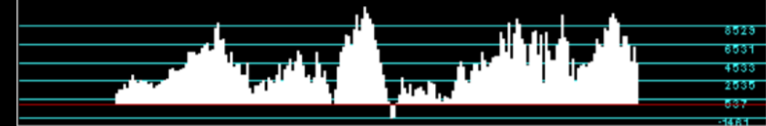


Dow Jones Industrials 2020 COVID Crash

Weekly



PEI Accumulative Energy Study (Period Factor = 13)



Monetary Crisis Cycle

Right on Time



The Sovereign Ponzi Scheme

Perpetual deficit spending, issuing new debt to redeem the old, and keep it going like a child's game of Musical Chairs until the music stops!

Ponzi Scheme

CREATING A DEPRESSION

- 1) Canada's economy will **"shrink significantly"**
- 2) Fossil Fuels will be targeted so expect **"sharp declines"** to take place.
- 3) You'll see certain sectors shrink
- 4) In other words, **telling the bankers not to lend money to these sectors.**
- 5) **transition risk**



T H E P L O T

NO HYPERINFLATION

Cart Before the Horse?



Quantity Theory of Money

NO HYPERINFLATION

Cart Before the Horse?



Confidence Declines First – Hyperinflation is the Result

ENERGY REALITY

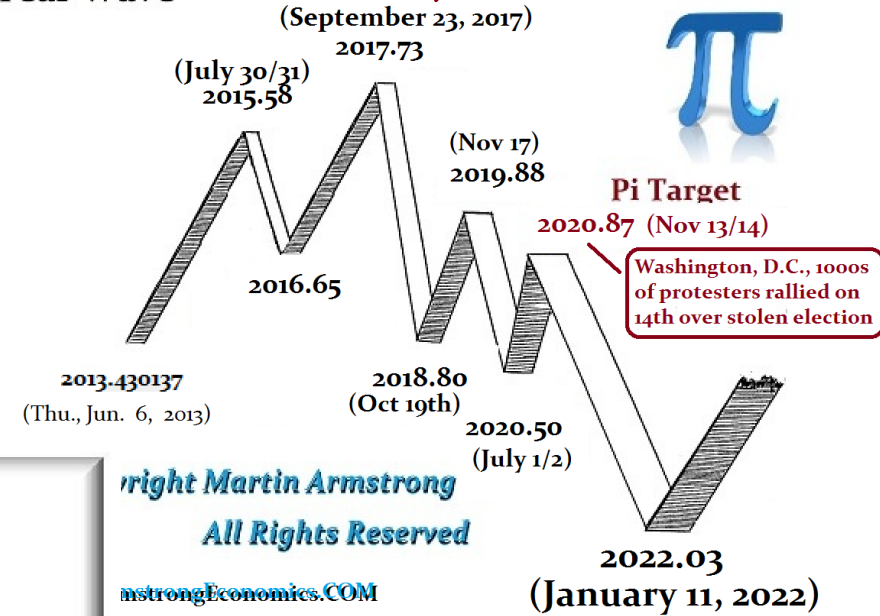
An Alternative for Tomorrow?

The International Energy Agency (I.E.A.) projects global energy demand will rise more **than 25% by 2040, driven by population growth** and rising incomes. Even in the I.E.A.'s most aggressive low-carbon scenario, oil and natural gas will meet approximately half of that demand.



Economic Confidence Model™

8.6 Year Wave



Economic Confidence Model

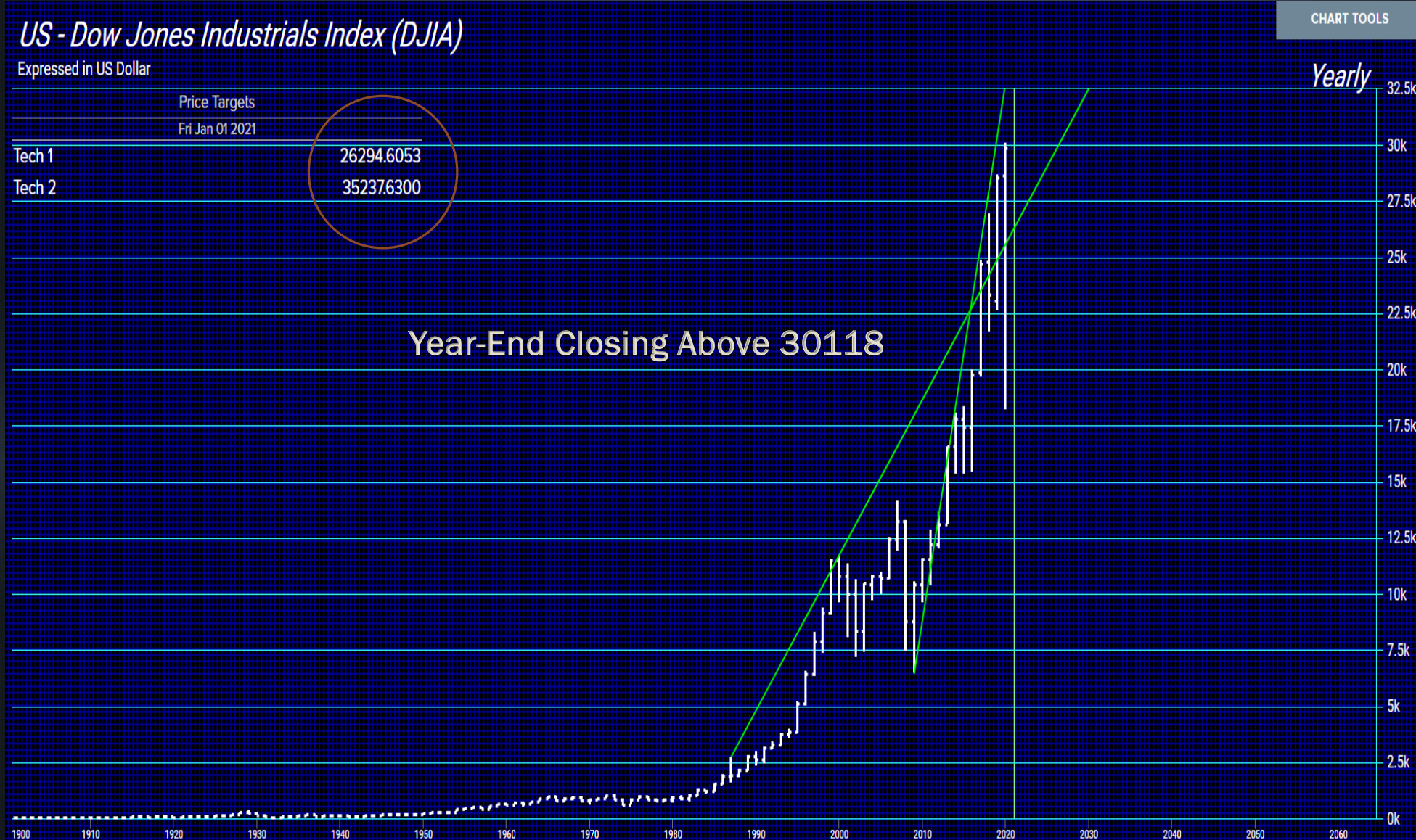
Wave 935 (2020.05 = 2028.65)



The Fate of the Dow



WEC 2020



Energy

Demand to Exceed Supply by 2023

The IEA's Role in the Coming Oil Crisis



October 2021

The foundation for the upcoming oil crisis is now firmly set in place. Despite recent hiccups related to the delta variant, the world is re-opening and global oil demand is recovering strongly. By the beginning of 2022, global oil demand should be making new highs. ***Non-OPEC oil supply has fallen by over 2 mm barrels per day from its 2019 peak and non-OPEC oil supply growth will turn negative as we progress through this decade.*** A structural gap will soon emerge between supply and demand. ***As early as Q4 of 2022, demand will approach world oil pumping capability — a first in 160 years of oil history. The ramifications will be huge and the investment implications monumental.***

Metals

\$ 1 Billion to Fight Nationalism

New bull chart for \$30,000 copper price: porphyries nearly mined out



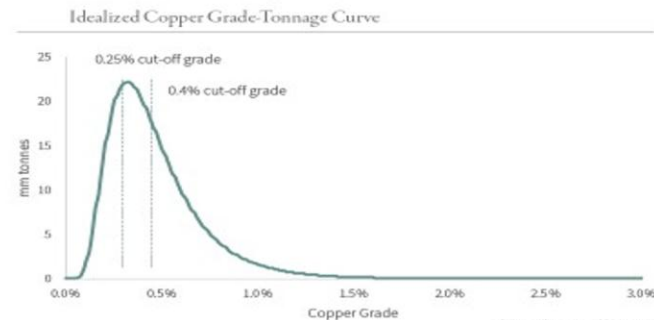
August 2021

Predictions for copper at double or triple today's level is a fairly recent phenomenon – and bears still outnumber bulls as to what's next for the bellwether metal.

Wall Street natural resource investment house Goehring & Rozencwajg Associates [confirmed their place in the superbull camp](#) this week, predicting a copper price north of \$30,000:

"The previous copper bull market took place between 2001 and 2011 and saw prices rise seven-fold: from \$0.60 to \$4.62 per pound. The fundamentals today are even more bullish.

"We would not be surprised to see copper prices again advance a minimum of seven-fold before this bull market is over. **Using \$1.95 as our starting point, we expect copper prices to potentially peak near \$15 per pound by the latter part of this decade.**"



Source: Goehring & Rozencwajg Q1 2021 Commentary – The Problems with Copper Supply

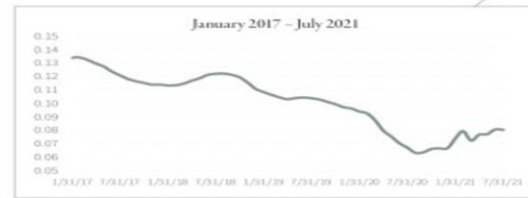
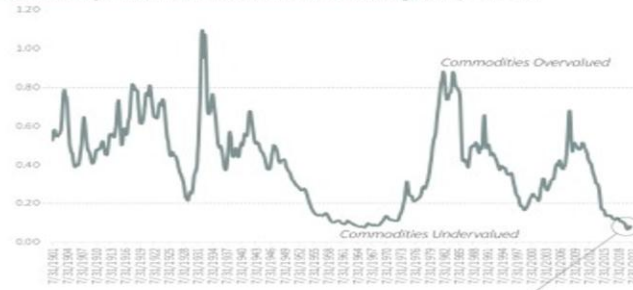
COMMODITIES

120 Years of Commodities Prices

120-year chart shows commodities have never been this undervalued



Commodity Price / Dow Jones Industrial Average As of 7/31/2021

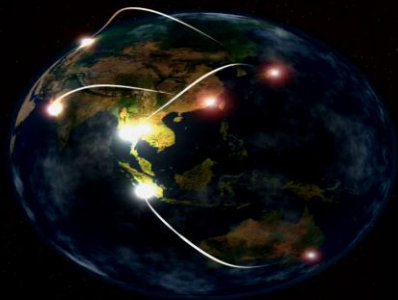


August 2021

Despite the uptick in metals and mineral prices over the past year, there is still a yawning gap and “real assets have never been as undervalued relative to financial assets,” according to the authors.

The chart shows other major bottoms occurred in 1929, 1969, and 1999 and, like those cycle nadirs, present an “excellent time to establish real asset positions,” according to G&R:

“Prior catalysts have all been monetary related. This time likely as well.”



WAR ON GOLD

NY Gold Nearest Futures

Expressed in US Dollar

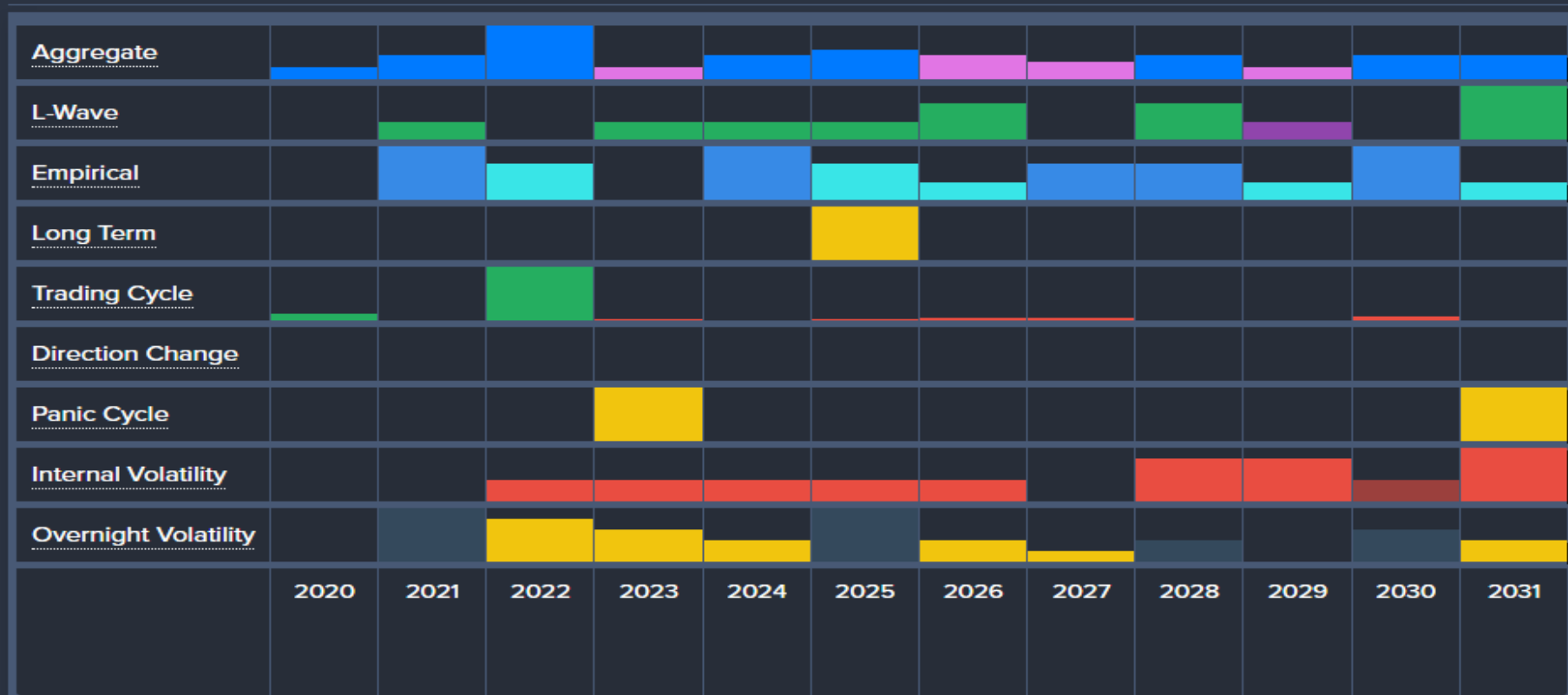
CHART TOOLS

Yearly





Yearly Timing Arrays





WAR ON GOLD

NY Gold Nearest Futures

Expressed in US Dollar

CHART TOOLS

Monthly

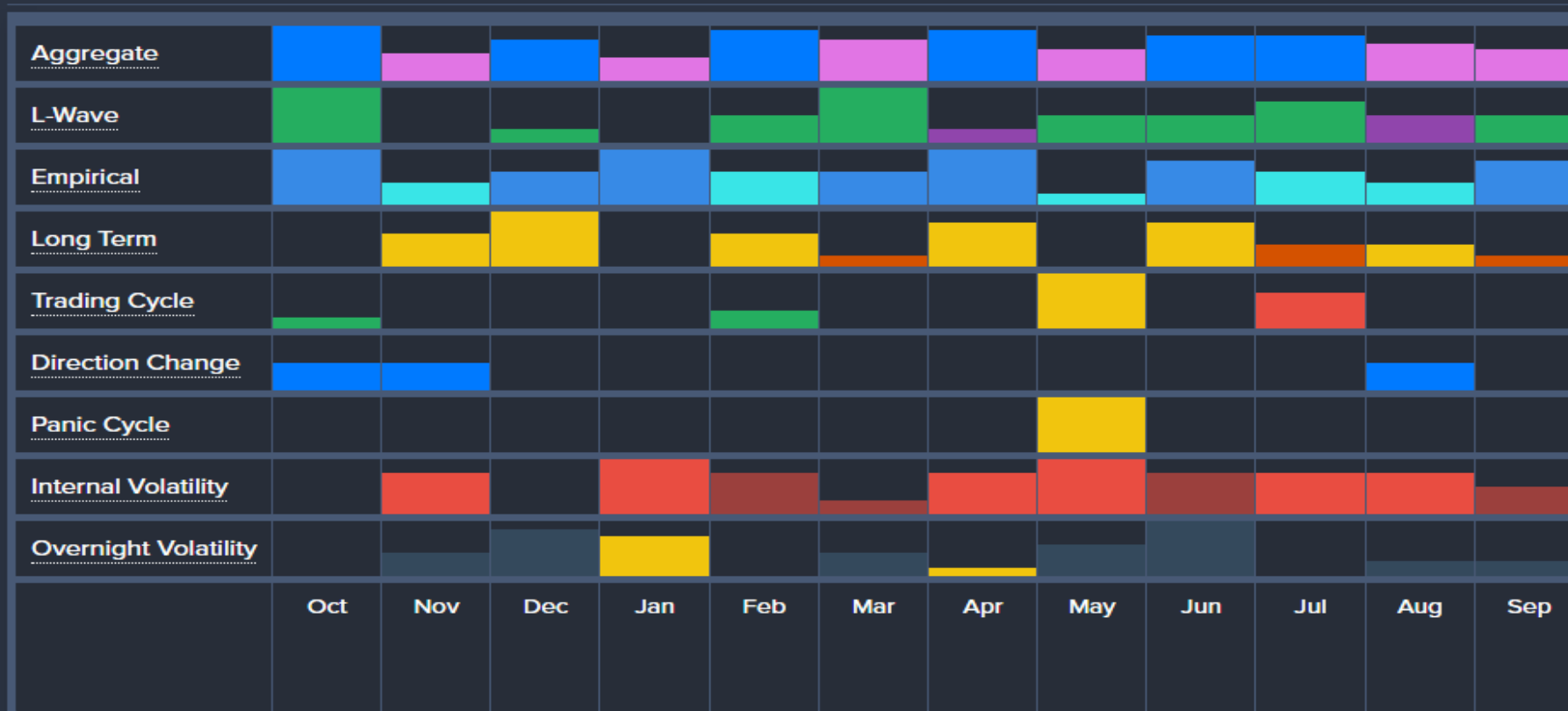




WAR ON GOLD

NY Gold Nearest Futures

Monthly Timing Arrays





WAR ON GOLD

Gold / Silver Ratio

Expressed in US Dollar

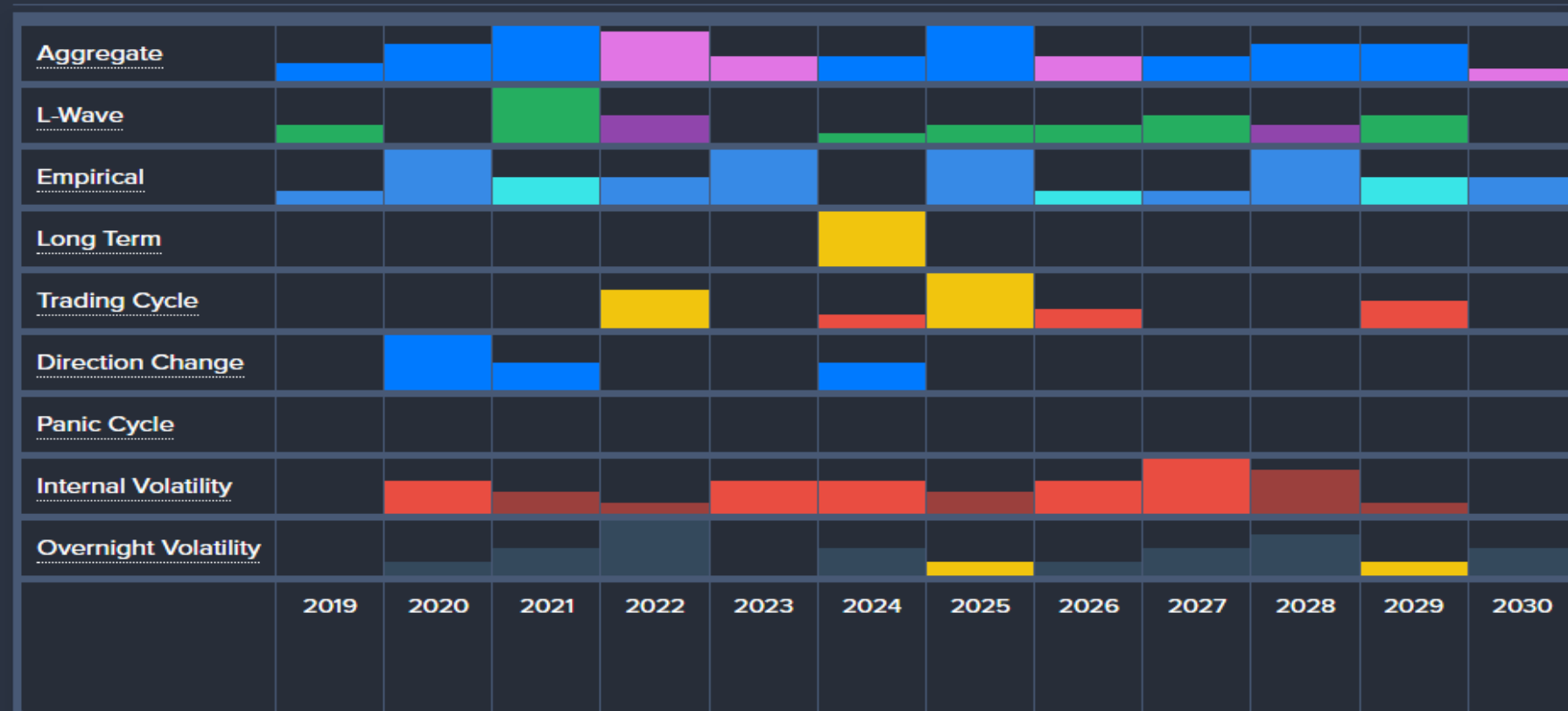
CHART TOOLS

Yearly





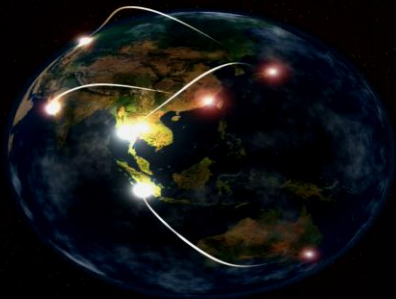
Yearly Timing Arrays





Monthly Timing Arrays





WAR ON GOLD

Platinum / Gold Ratio

Expressed in US Dollar

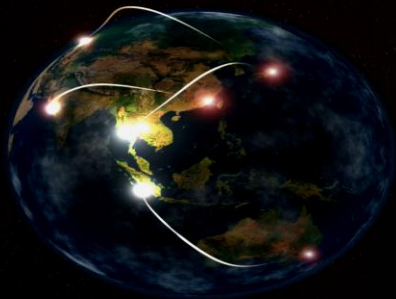
CHART TOOLS

Yearly



Oct 1020.7

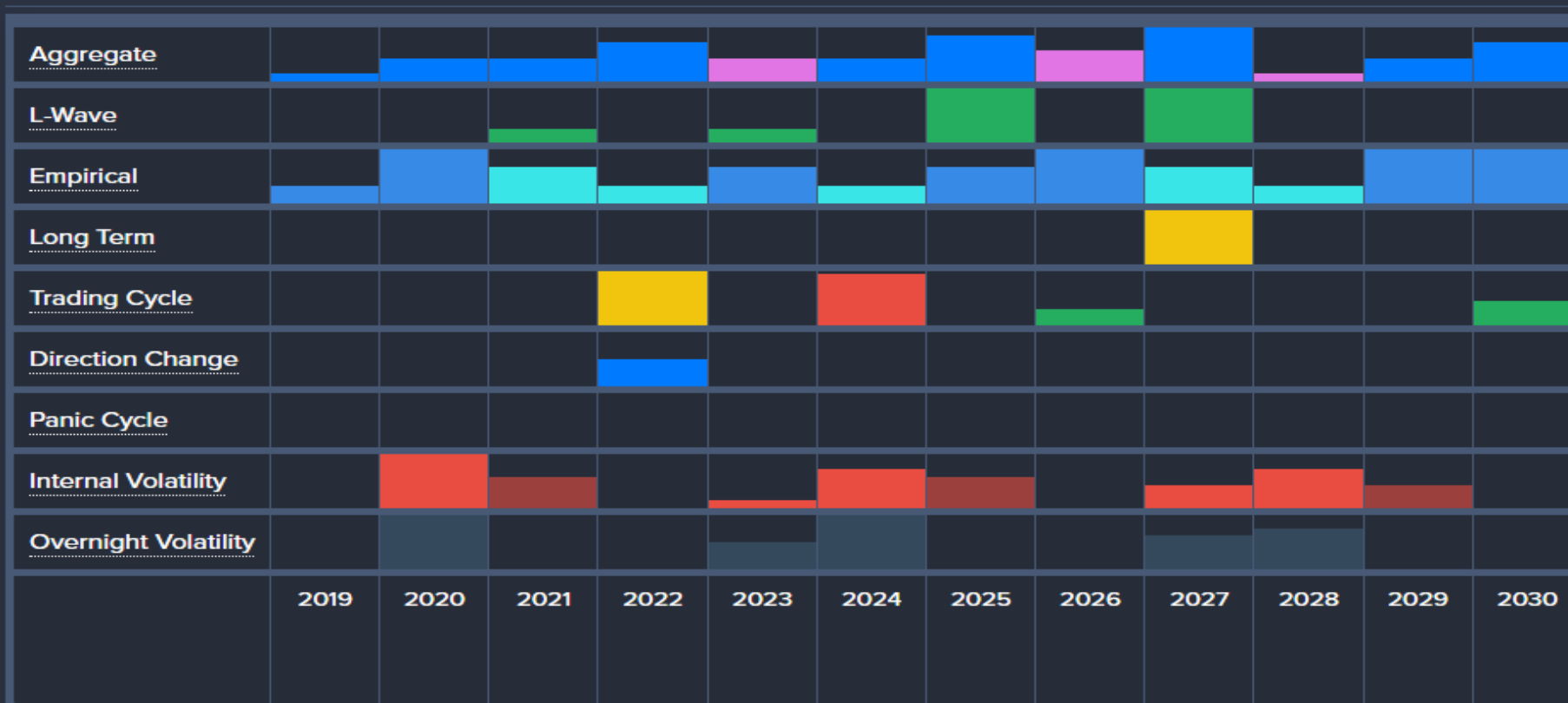
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WAR ON GOLD

Platinum / Gold Ratio

Yearly Timing Arrays





WAR ON GOLD

NY Silver COMEX Futures

Expressed in US Dollar

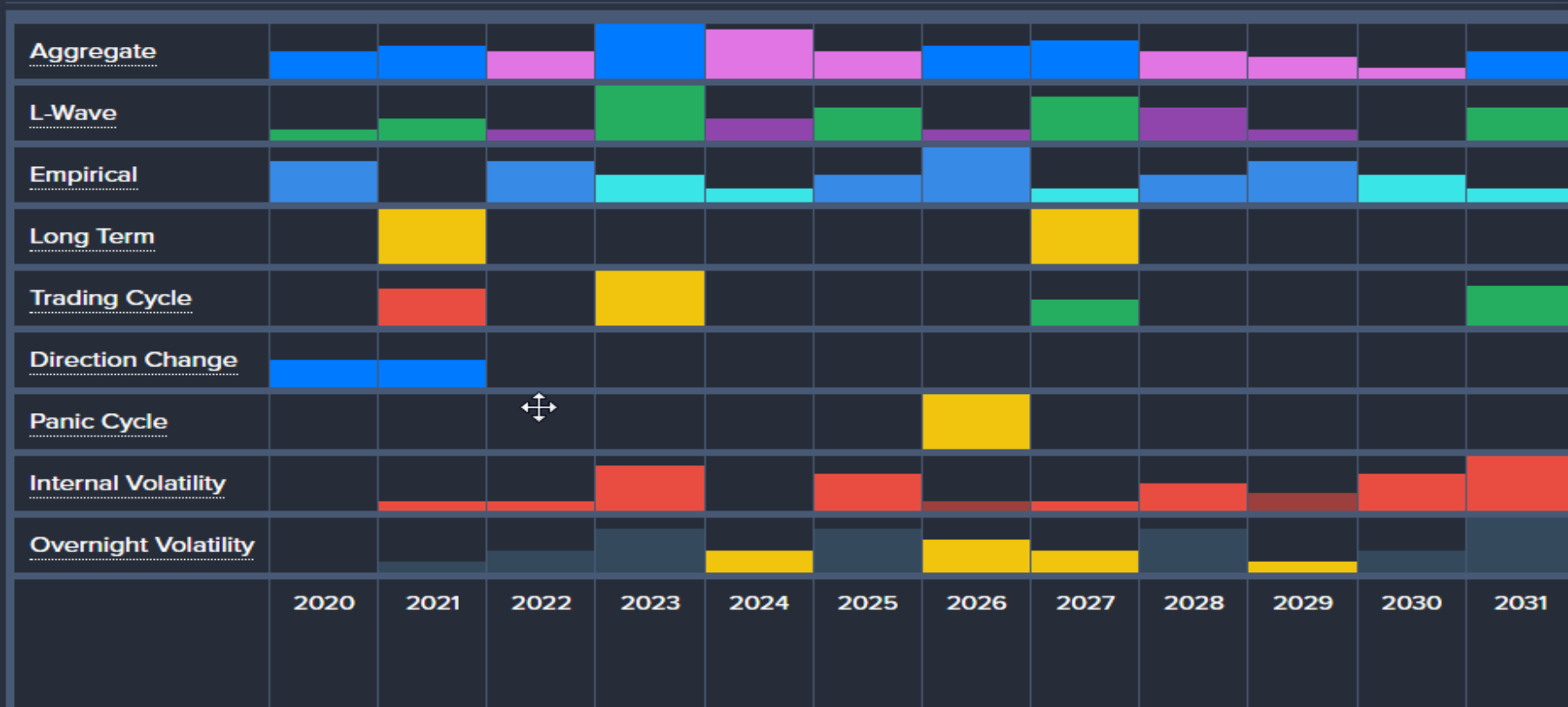
CHART TOOLS

Yearly





Yearly Timing Arrays





WAR ON GOLD

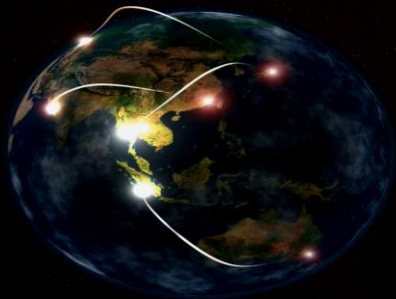
NY Silver COMEX Futures

Expressed in US Dollar

CHART TOOLS

Monthly

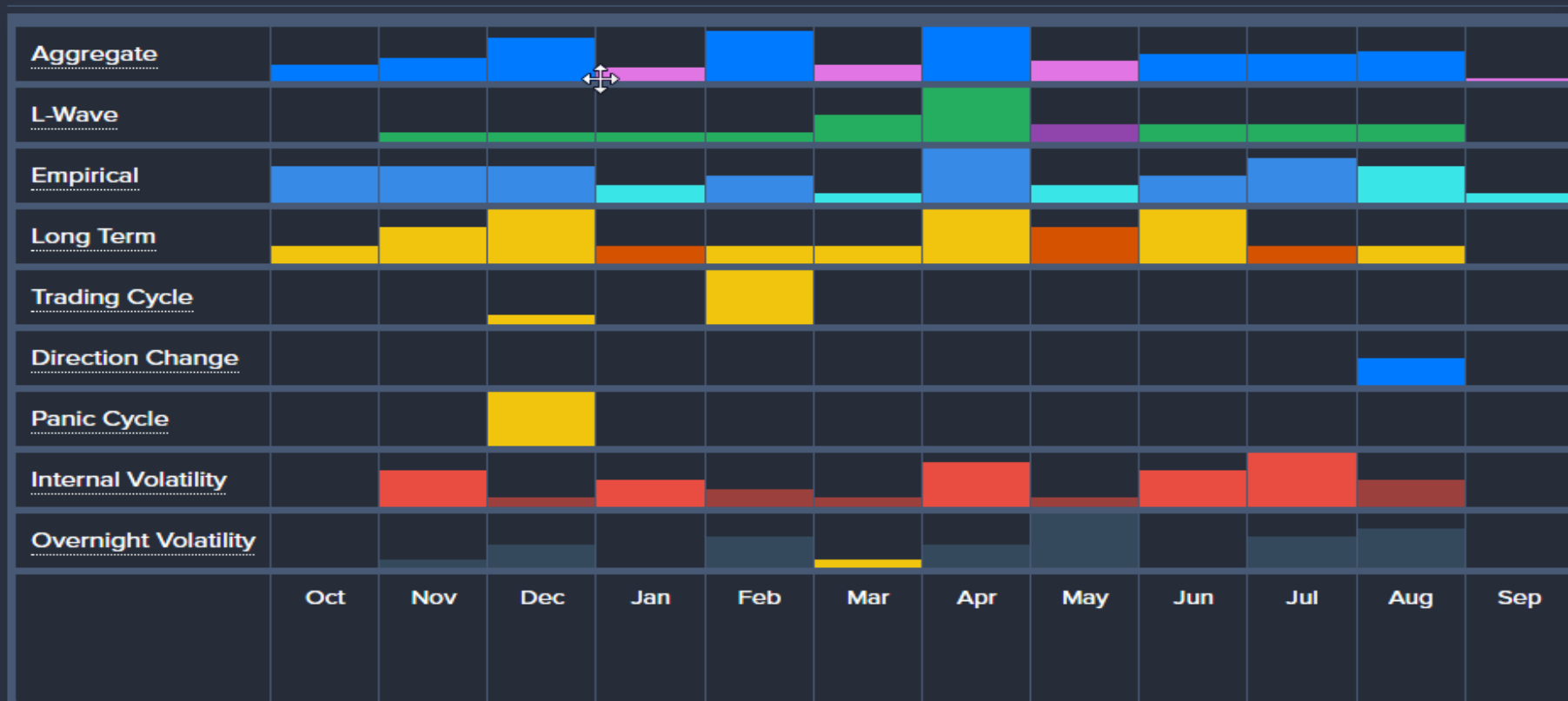




WAR ON GOLD

NY Silver COMEX Futures

Monthly Timing Arrays





WAR ON GOLD

NY Copper Nearest Futures (HG)

Expressed in US Dollar

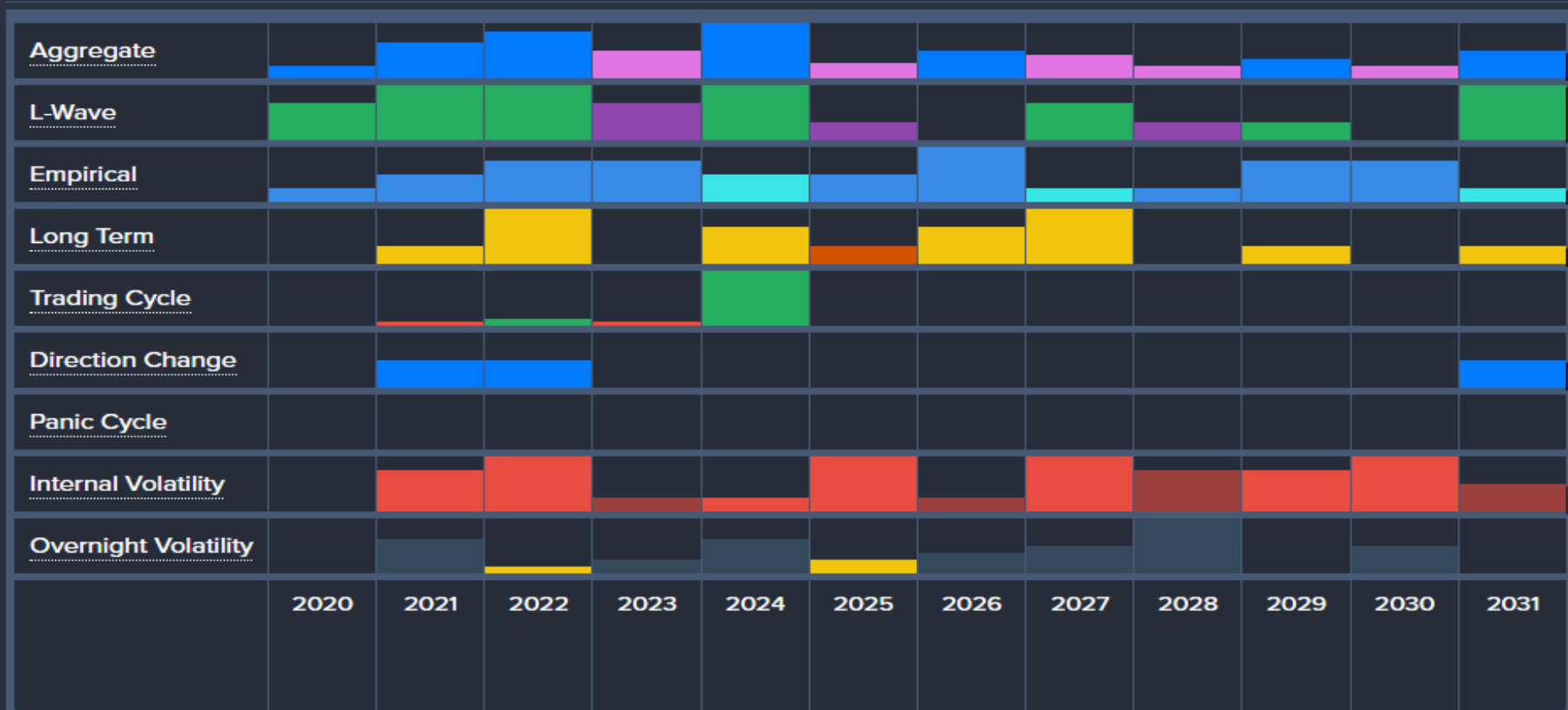
CHART TOOLS

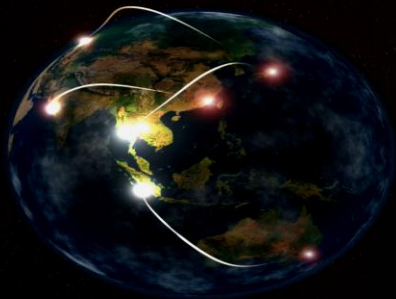
Yearly





Yearly Timing Arrays





WAR ON GOLD

NY Copper Nearest Futures (HG)

Expressed in US Dollar

CHART TOOLS

Monthly 5





Monthly Timing Arrays



FOOD SHORTAGE

-Cycle Prelude to War & Disease-



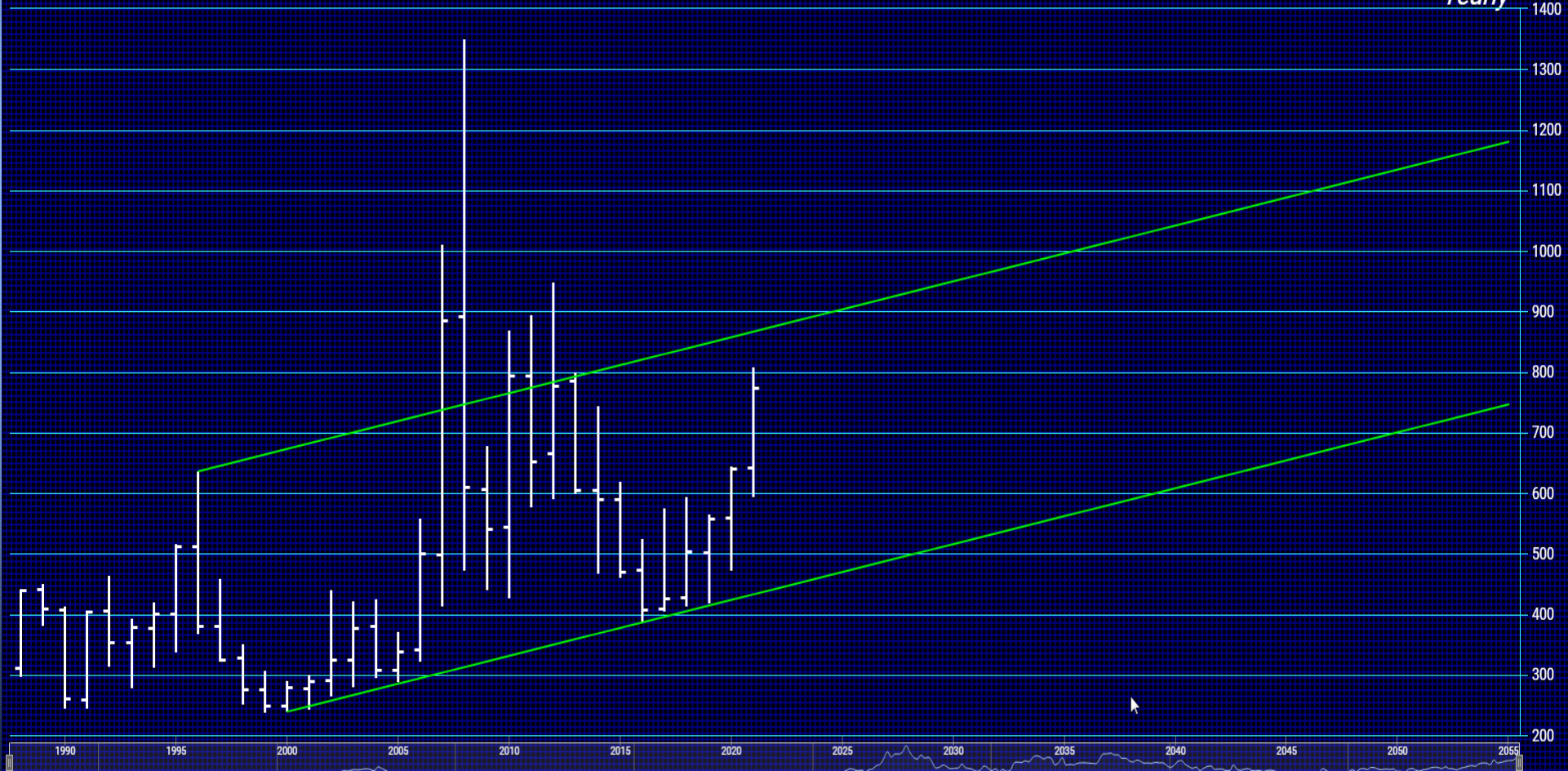
AGRICULTURE

Wheat CBT Futures (W)

Expressed in US Dollar

CHART TOOLS

Yearly

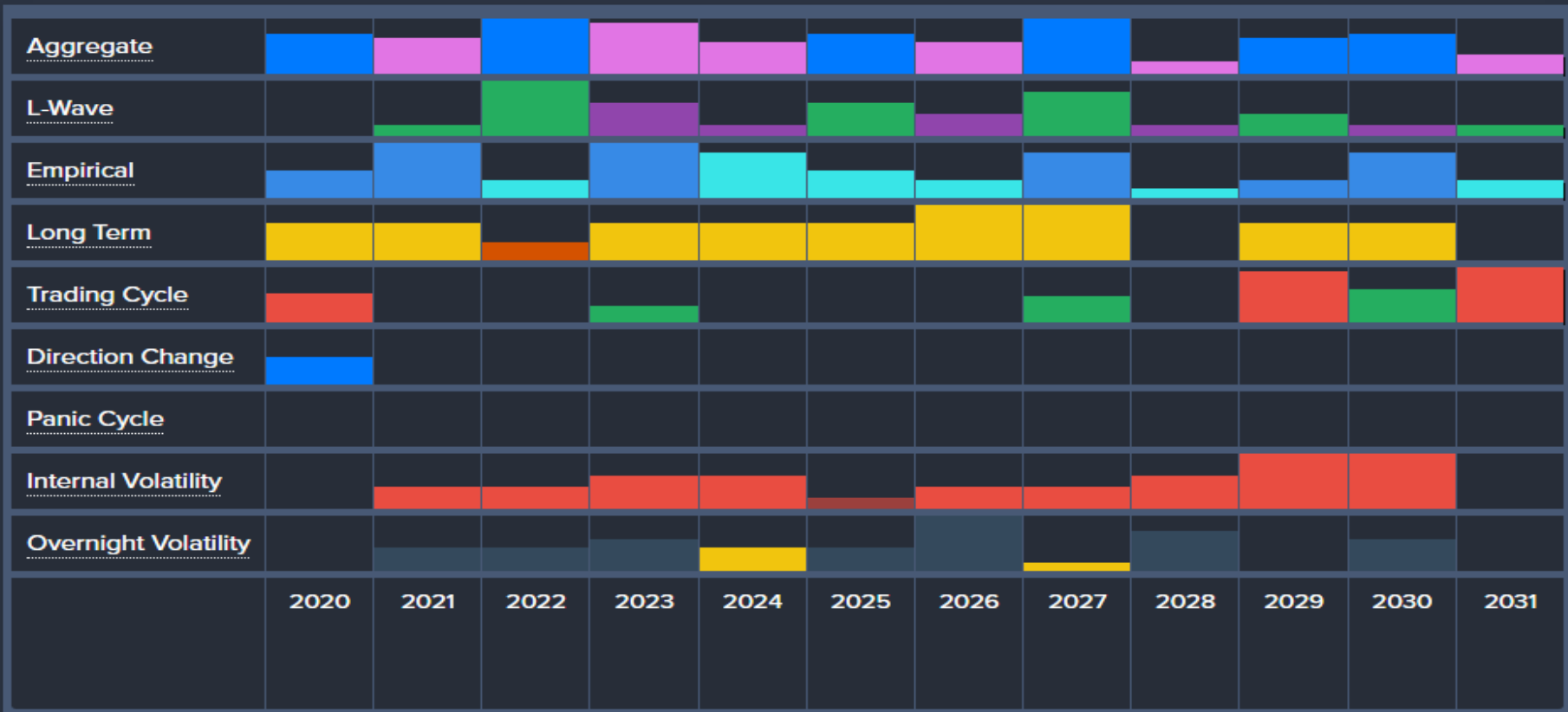




AGRICULTURE

Wheat CBT Futures

Yearly Timing Arrays





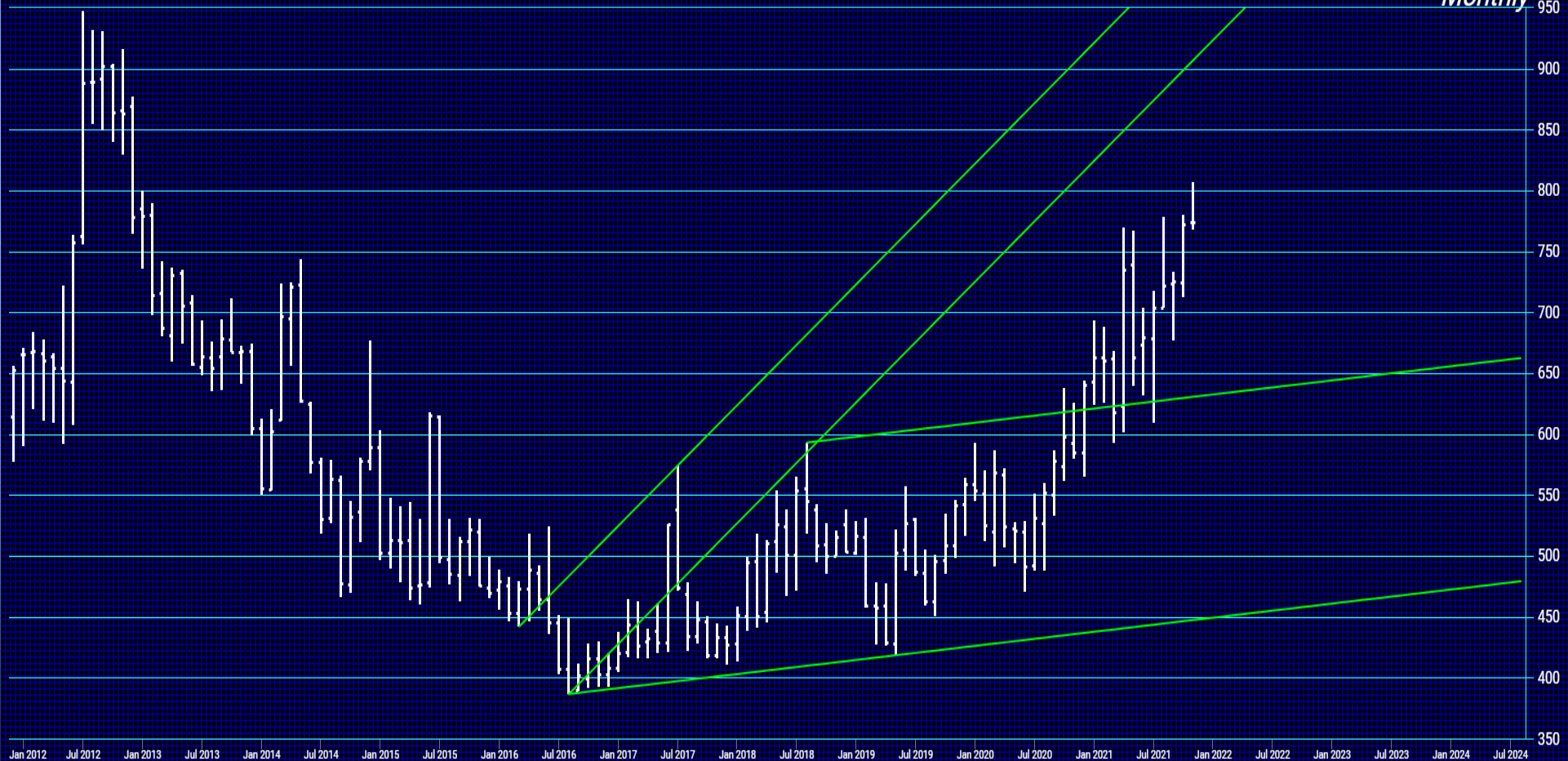
AGRICULTURE

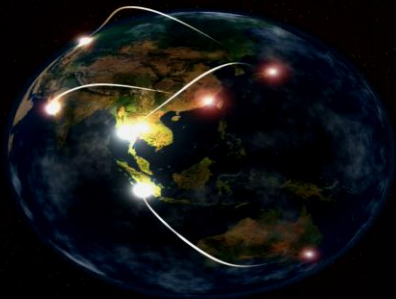
Wheat CBT Futures (W)

Expressed in US Dollar

CHART TOOLS

Monthly





AGRICULTURE

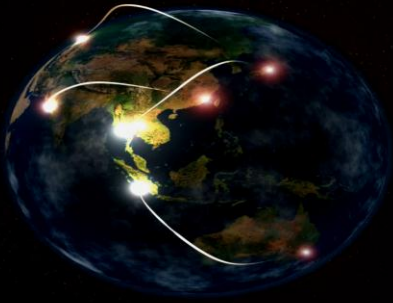
Soybeans CBT Futures (S)

Expressed in US Dollar

CHART TOOLS

Yearly



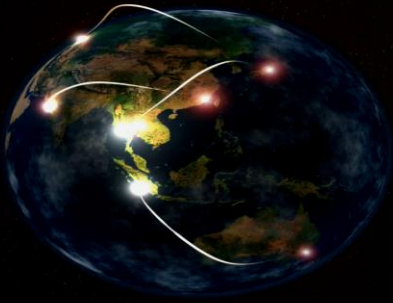


AGRICULTURE

Soybeans CBT Futures

Yearly Timing Arrays





AGRICULTURE

Soybeans CBT Futures (S)

Expressed in US Dollar

CHART TOOLS

Monthly





Monthly Timing Arrays

Aggregate												
L-Wave												
Empirical												
Long Term												
Trading Cycle												
Direction Change												
Panic Cycle												
Internal Volatility												
Overnight Volatility												
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep



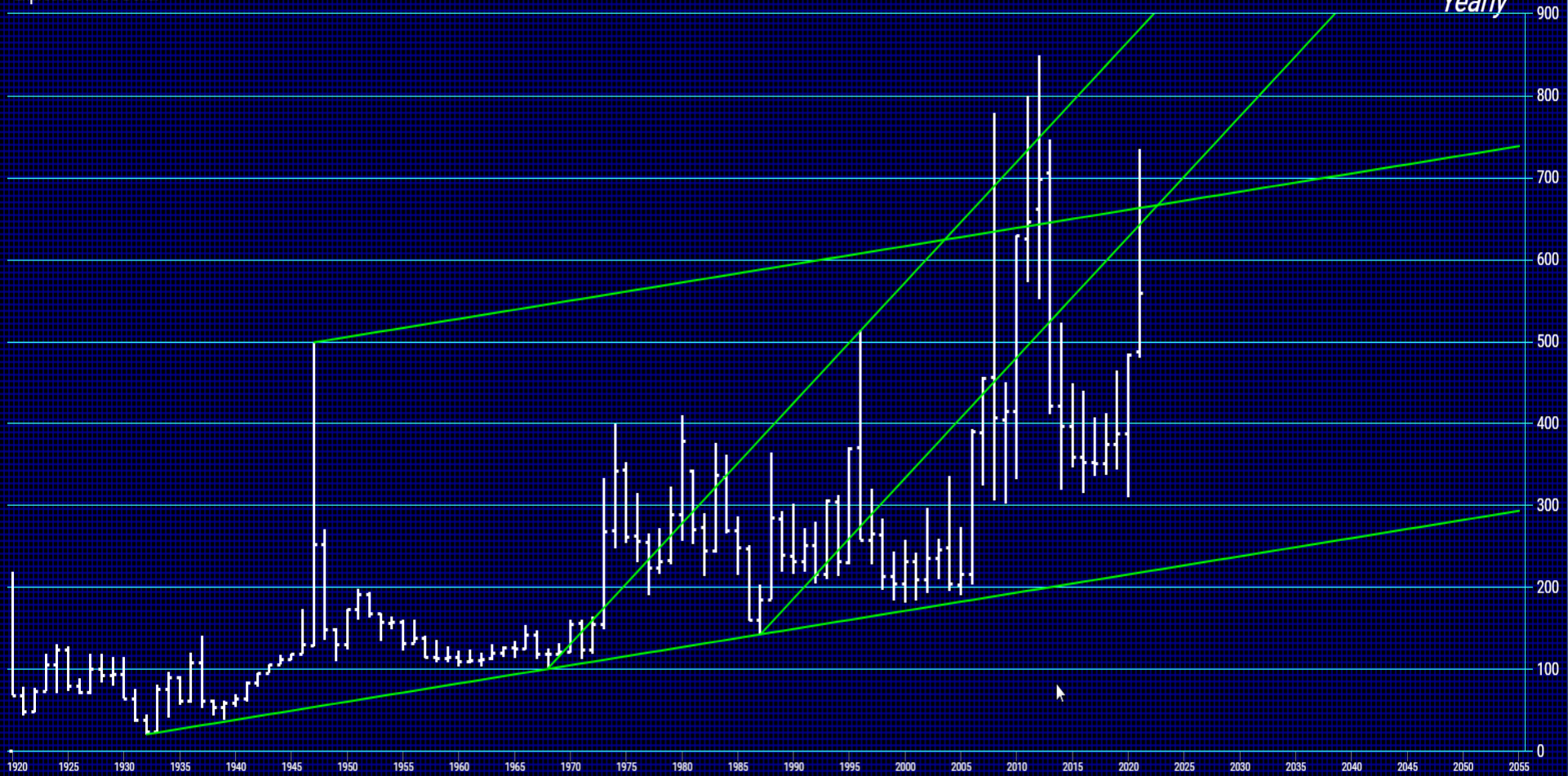
AGRICULTURE

Corn (CBOT) (C)

Expressed in US Dollar

CHART TOOLS

Yearly





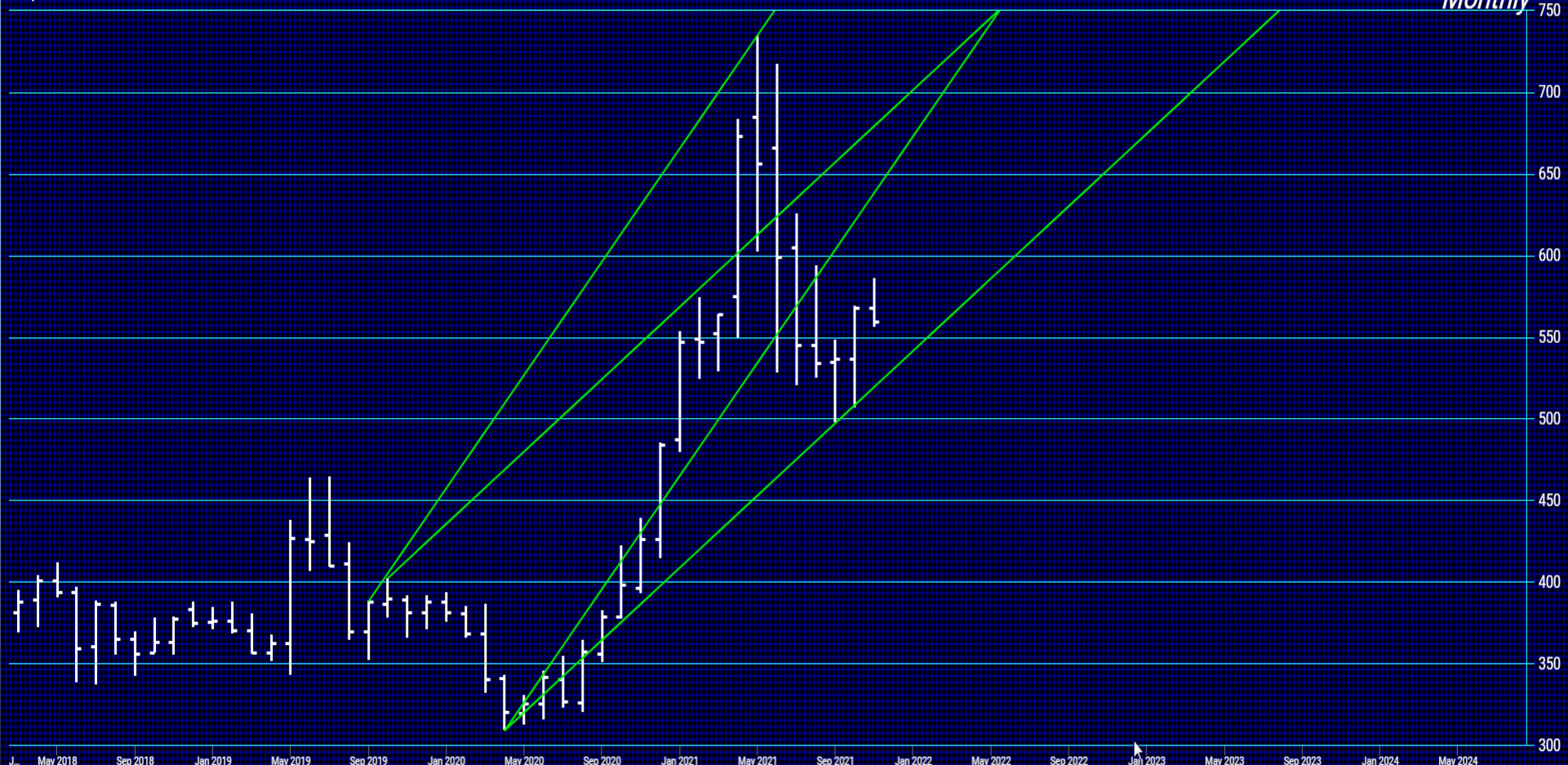
AGRICULTURE

Corn (CBOT) (C)

Expressed in US Dollar

CHART TOOLS

Monthly





Monthly Timing Arrays





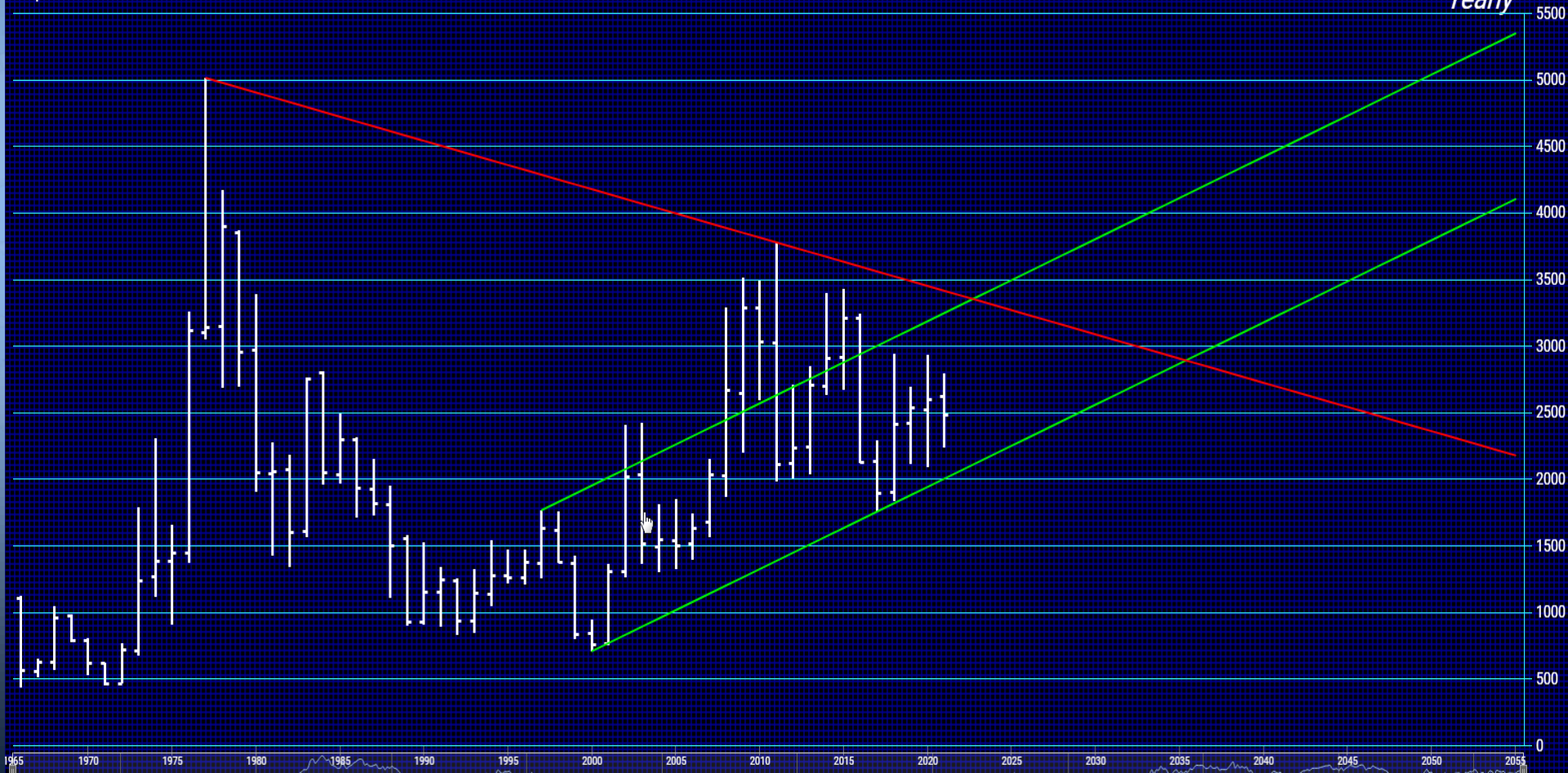
AGRICULTURE

Cocoa (NYCSCE) (CC)

Expressed in US Dollar

CHART TOOLS

Yearly

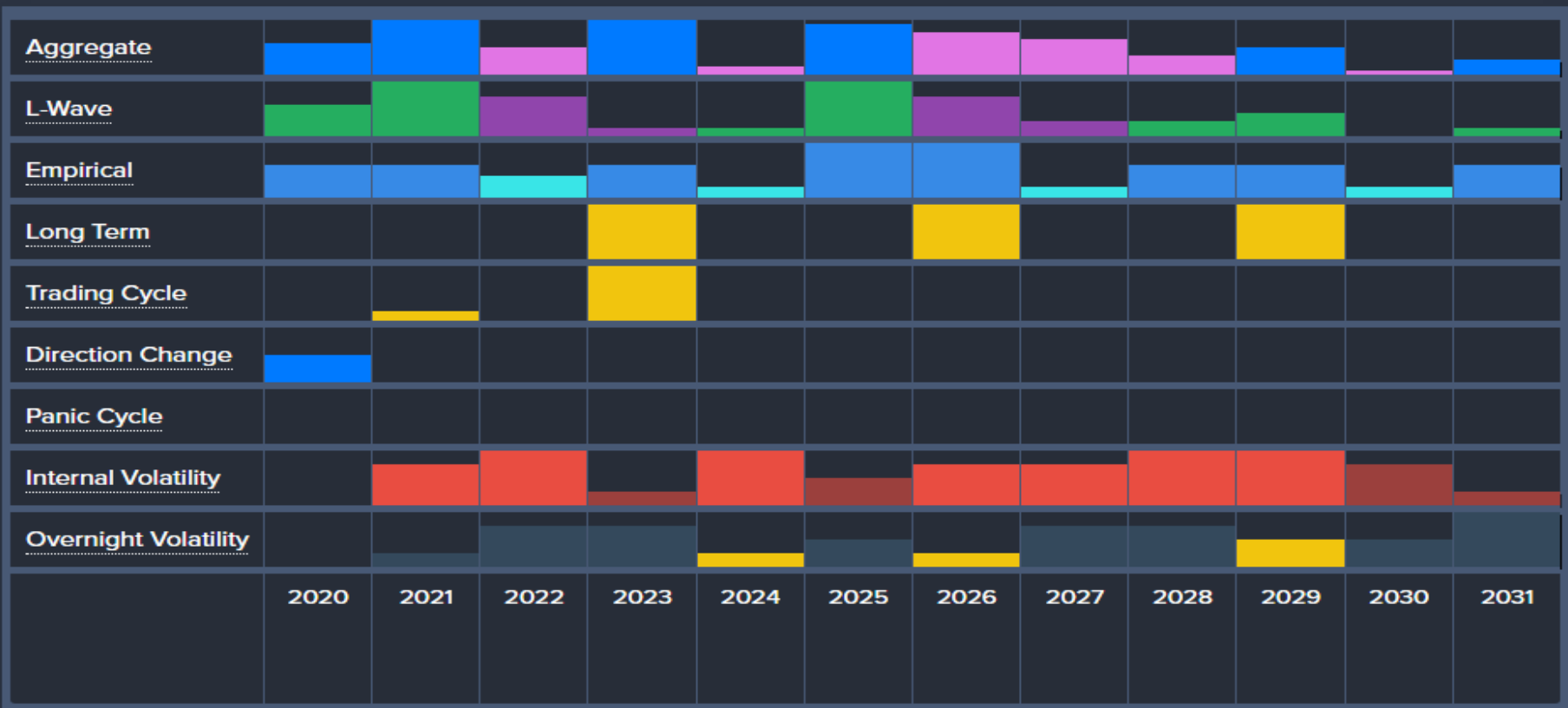




AGRICULTURE

Cocoa (NYCSCE)

Yearly Timing Arrays





AGRICULTURE

Cocoa (NYCSCE)

Yearly Timing Arrays





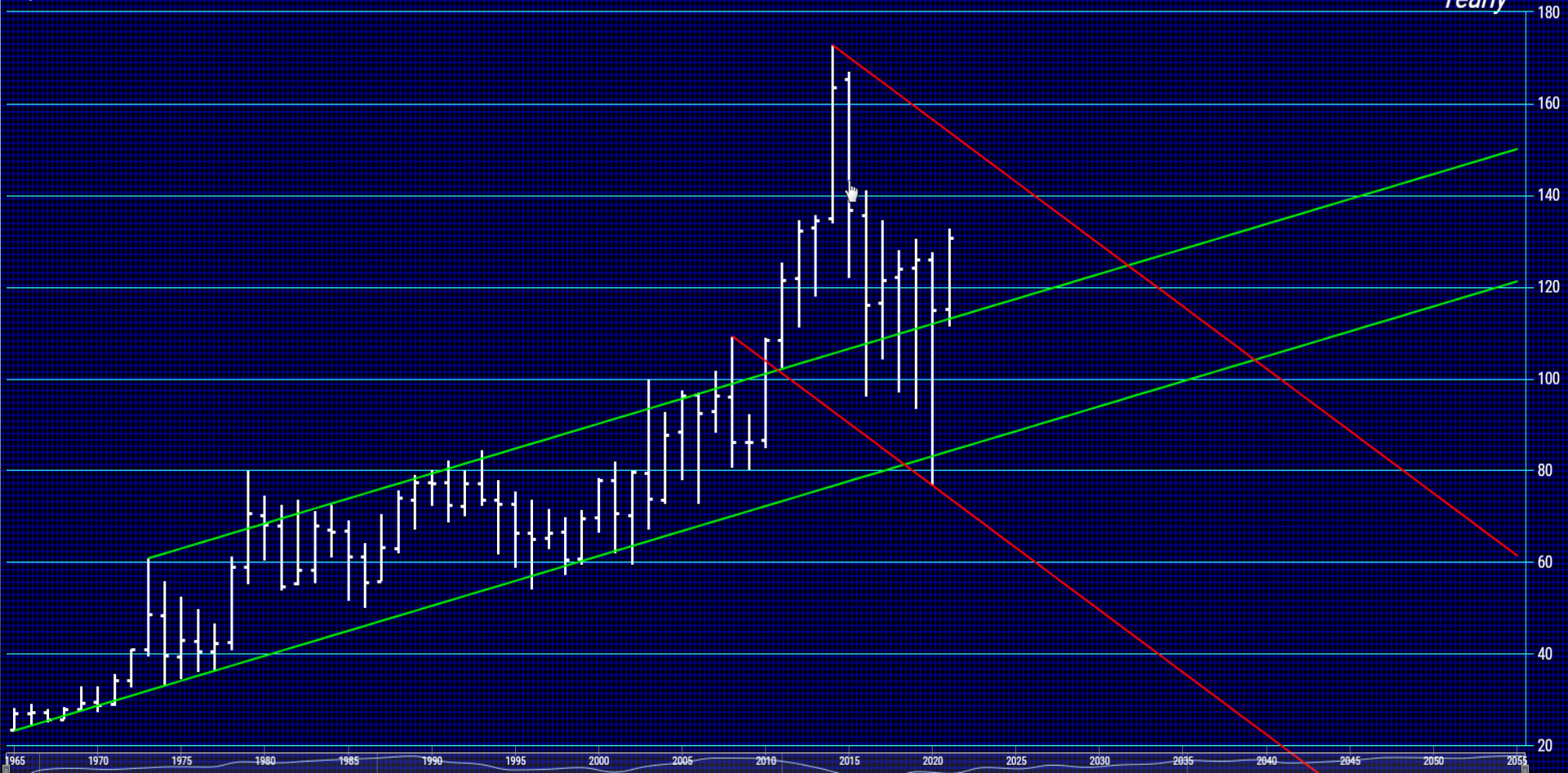
AGRICULTURE

Live Cattle Futures (CME) (LC)

Expressed in US Dollar

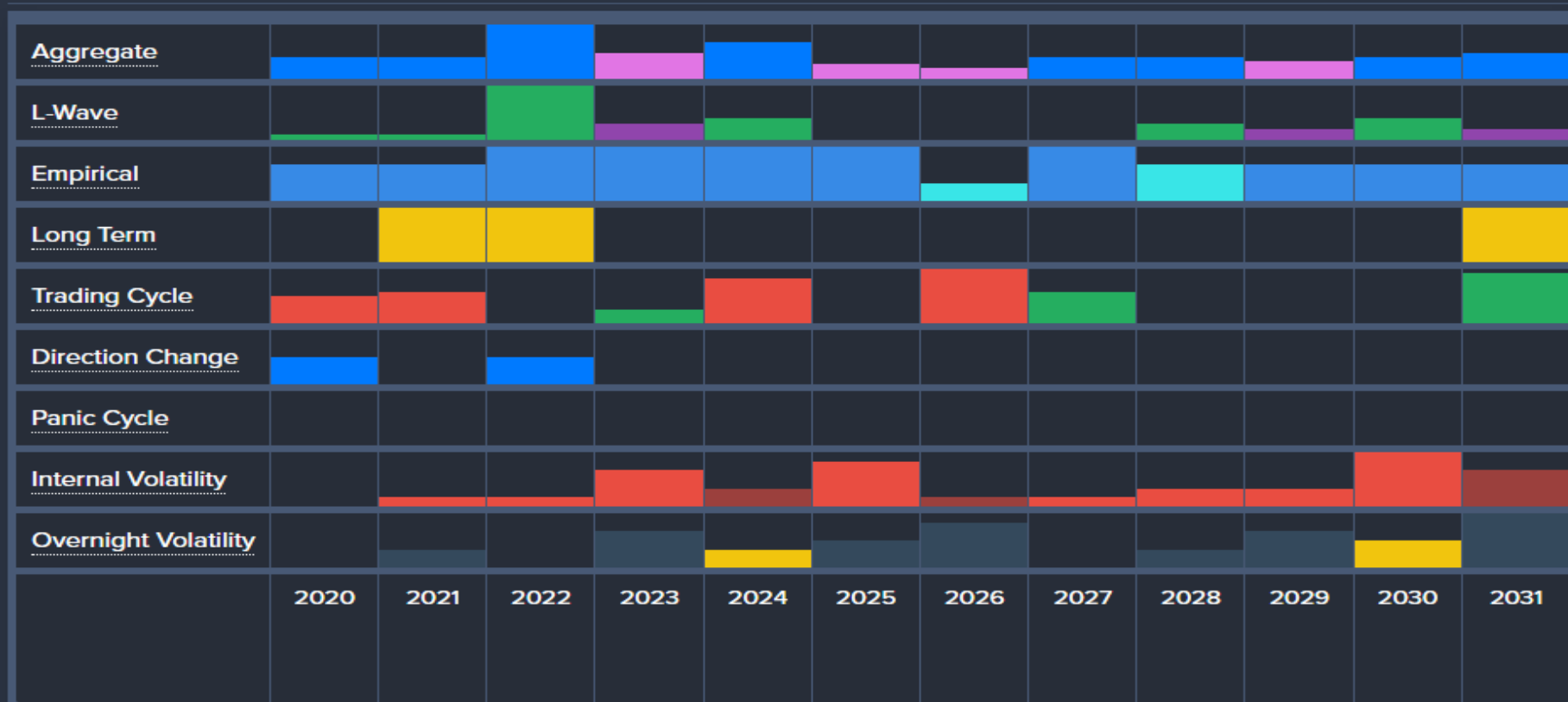
CHART TOOLS

Yearly





Yearly Timing Arrays





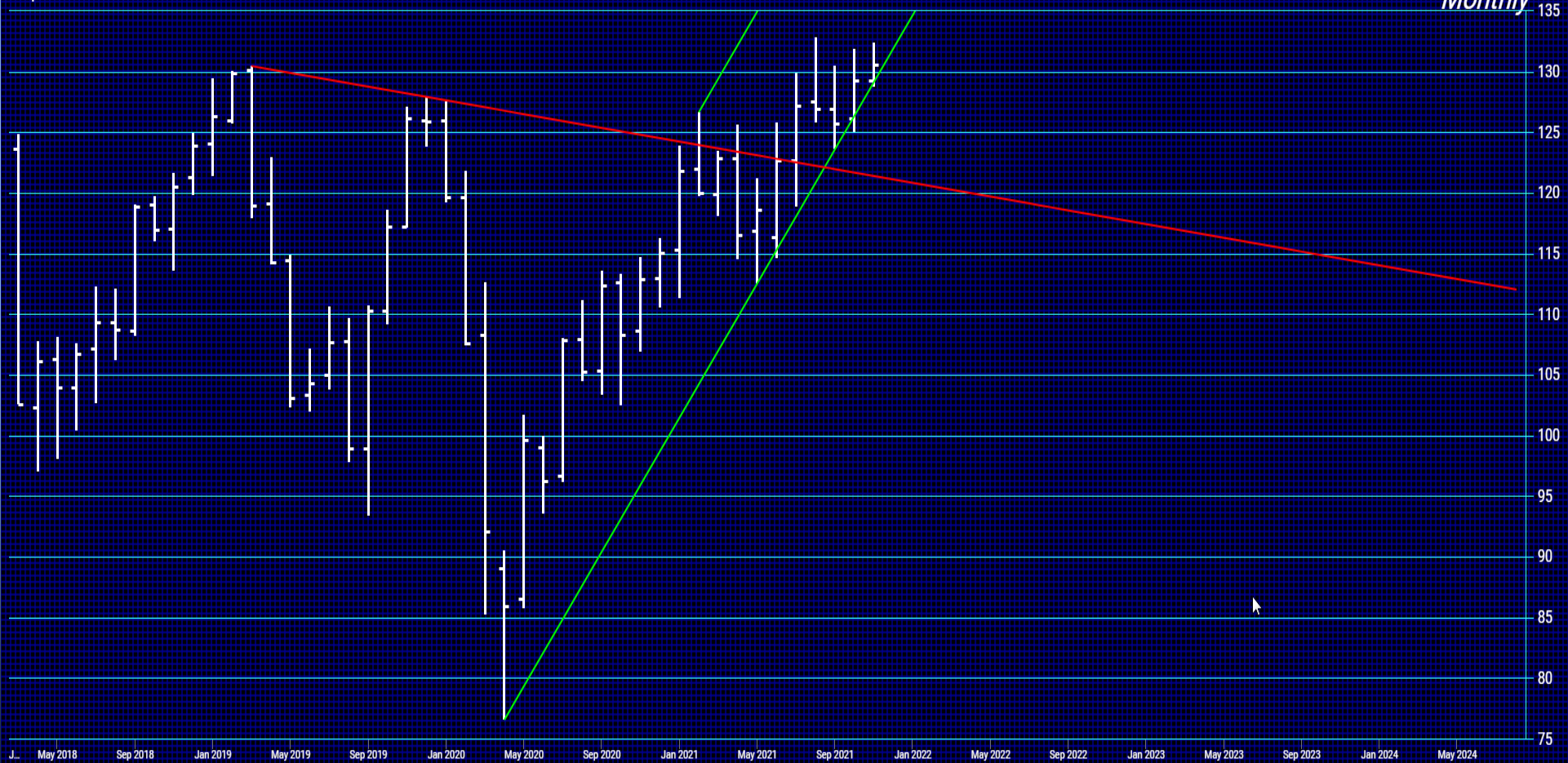
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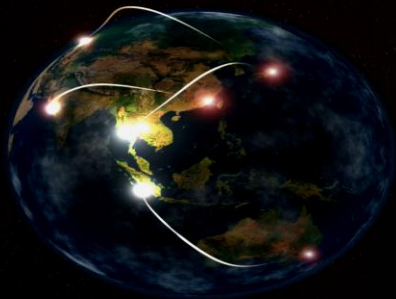
Live Cattle Futures (CME) (LC)

Expressed in US Dollar

CHART TOOLS

Monthly

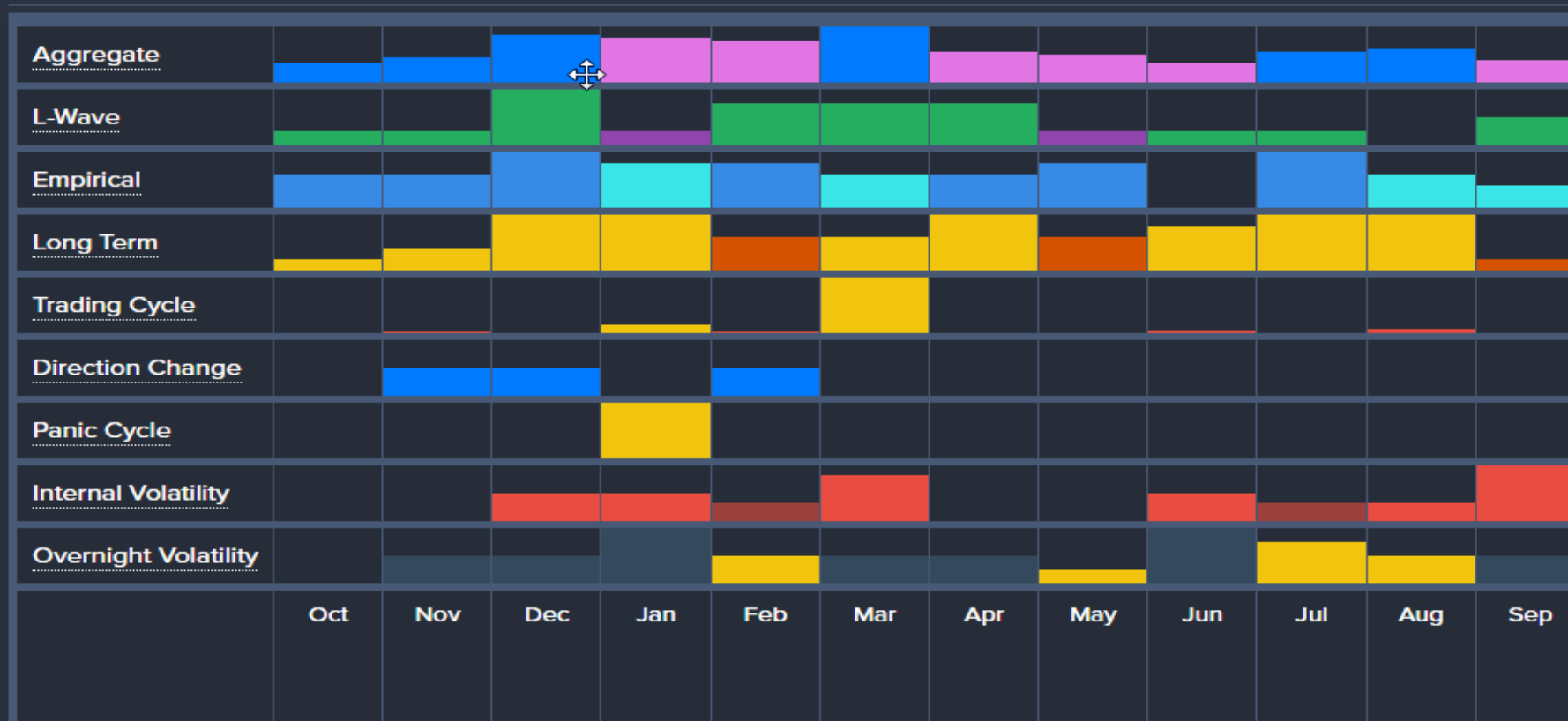


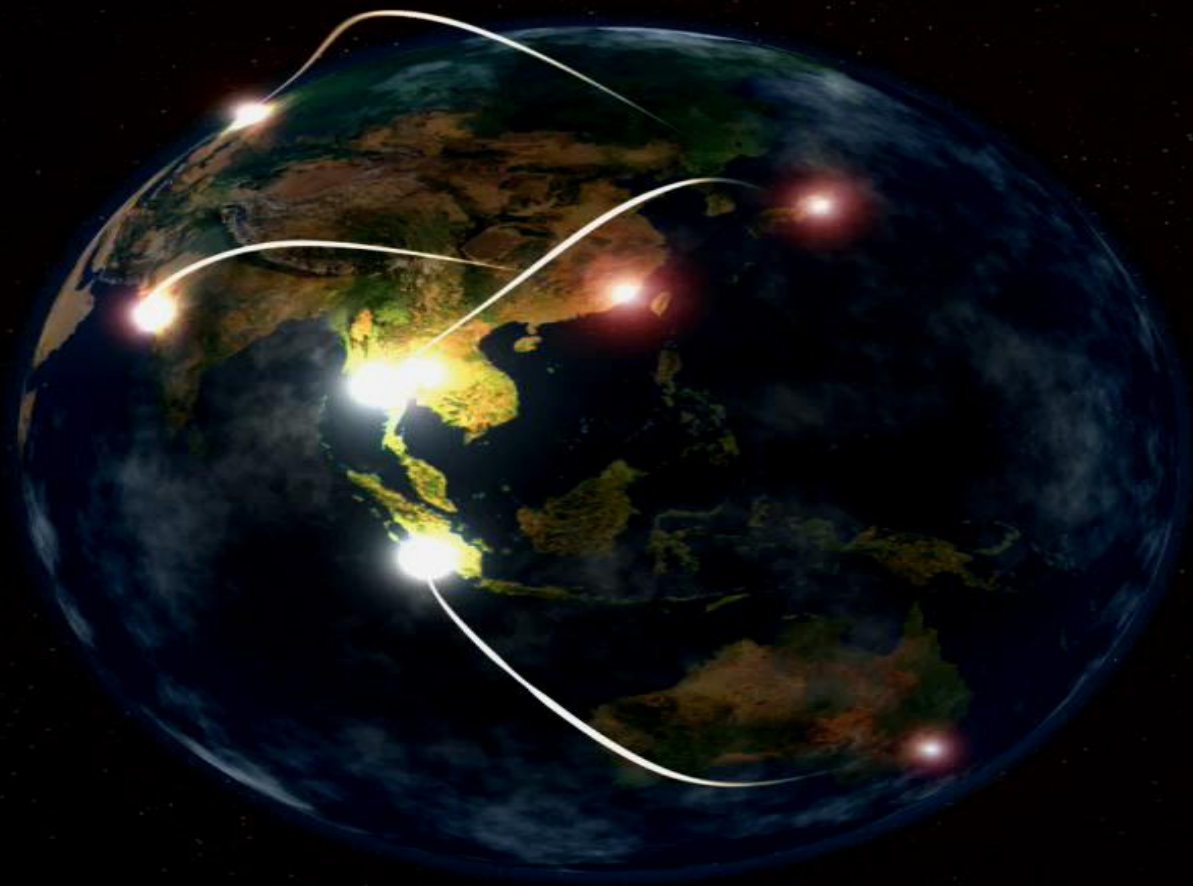


AGRICULTURE

Live Cattle Futures (CME)

Monthly Timing Arrays





FOREX

The Most Misunderstood
And the Reason for
Our Nightmare

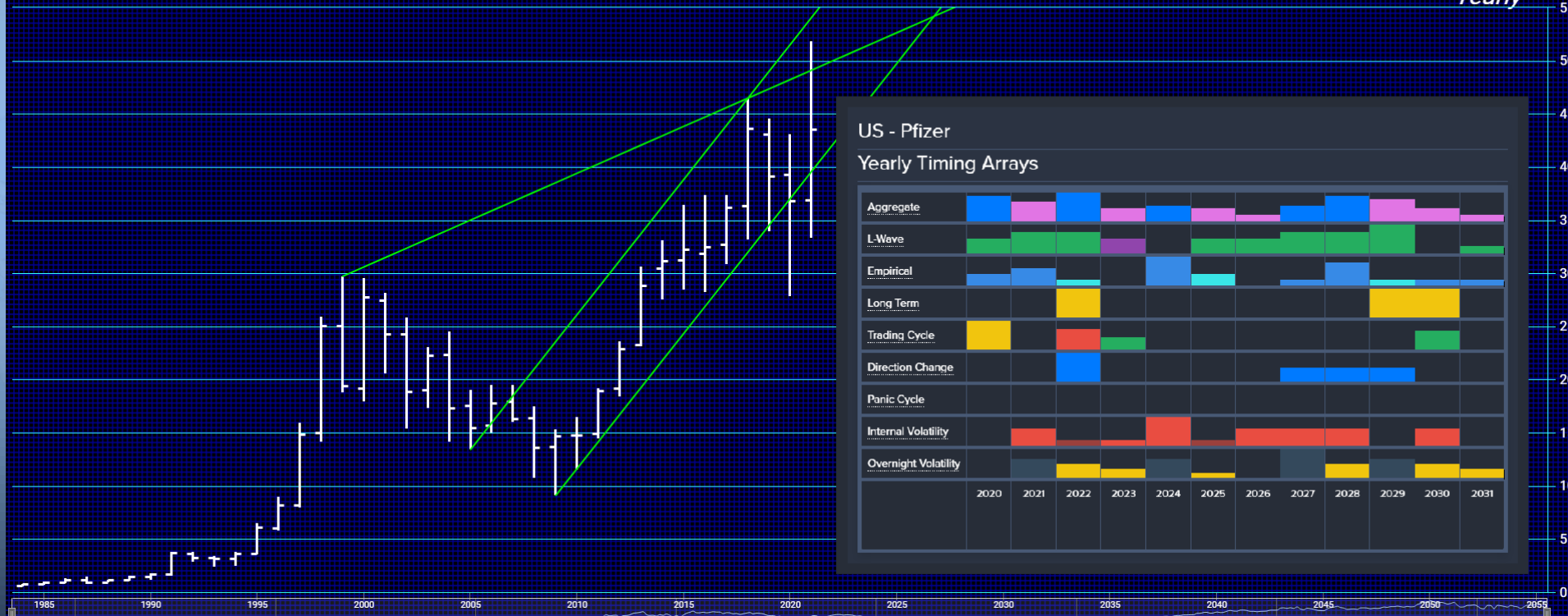


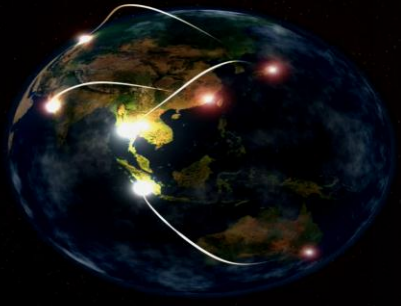
US - Pfizer (PFE)

Expressed in US Dollar

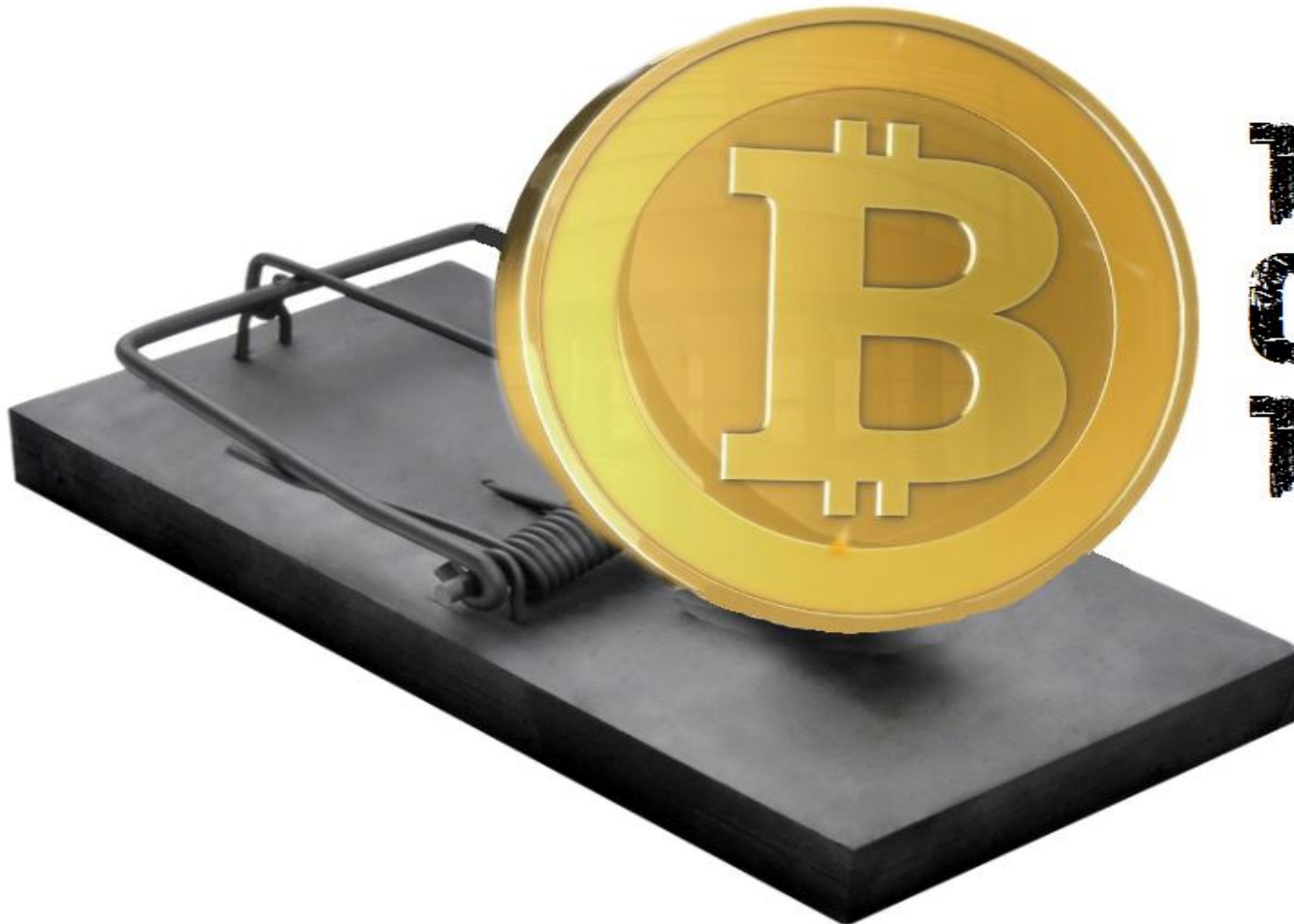
CHART TOOLS

Yearly





THE CRYPTO TRAP

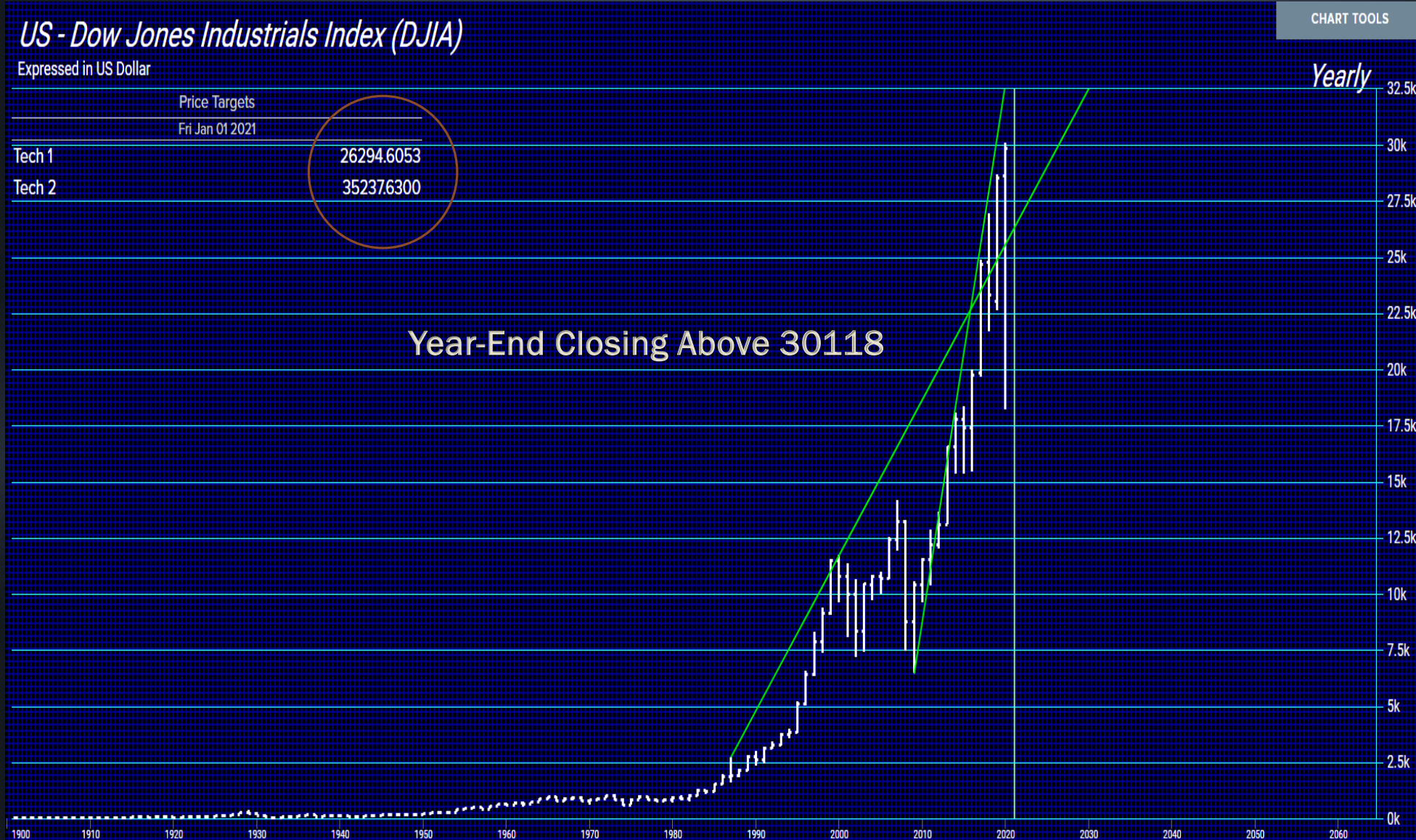


**THE
CRYPTO
TRAP**

The Fate of the Dow



WEC 2020

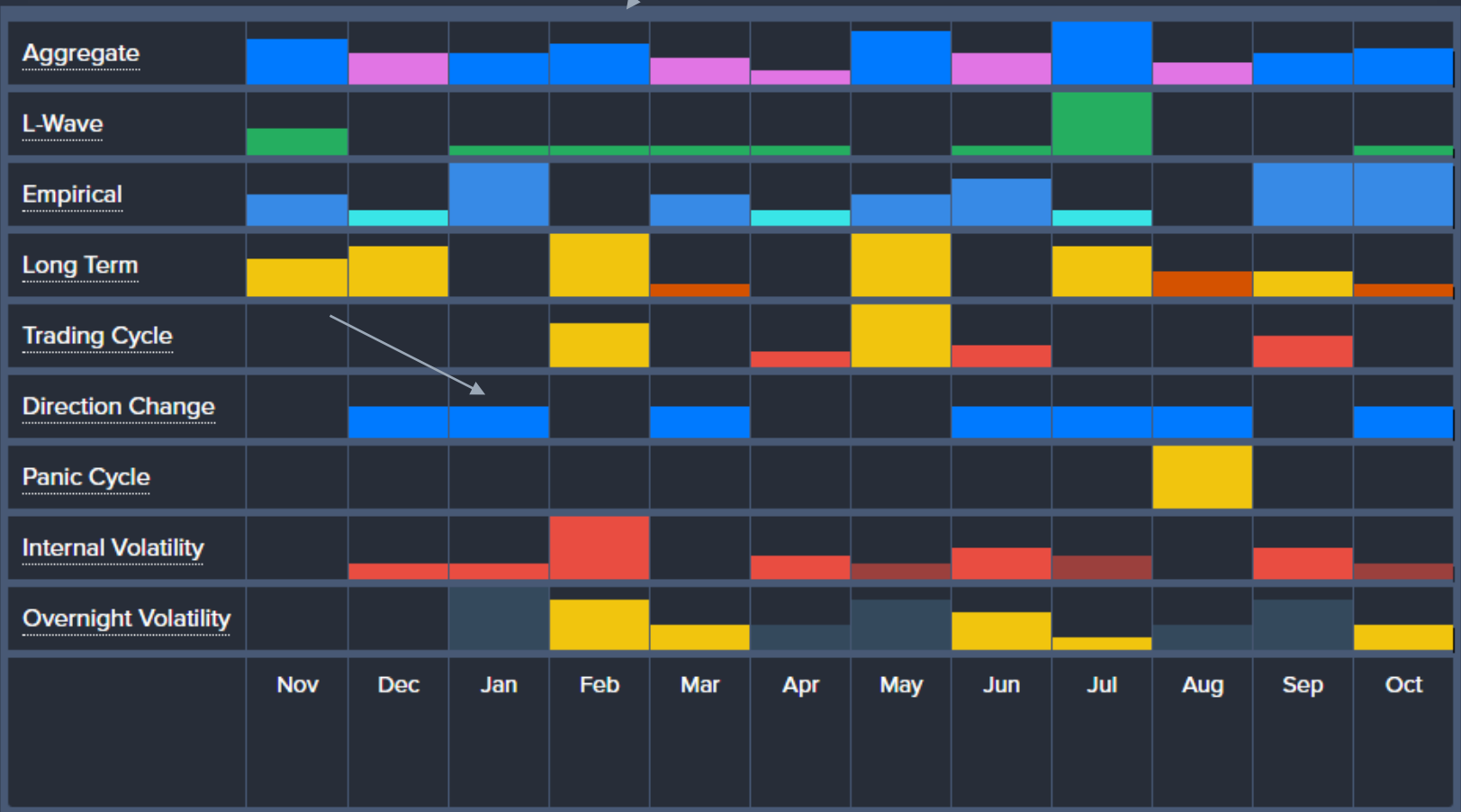


The Fate of the Dow



WEC 2020

US - Dow Jones Industrials Index Monthly Timing Arrays



The Fate of Crude Oil



WEC 2020

NY Crude Oil Futures (CL)

Expressed in US Dollar

CHART TOOLS

Yearly

Monthly Close Above 125
Year-End Closing Above \$59

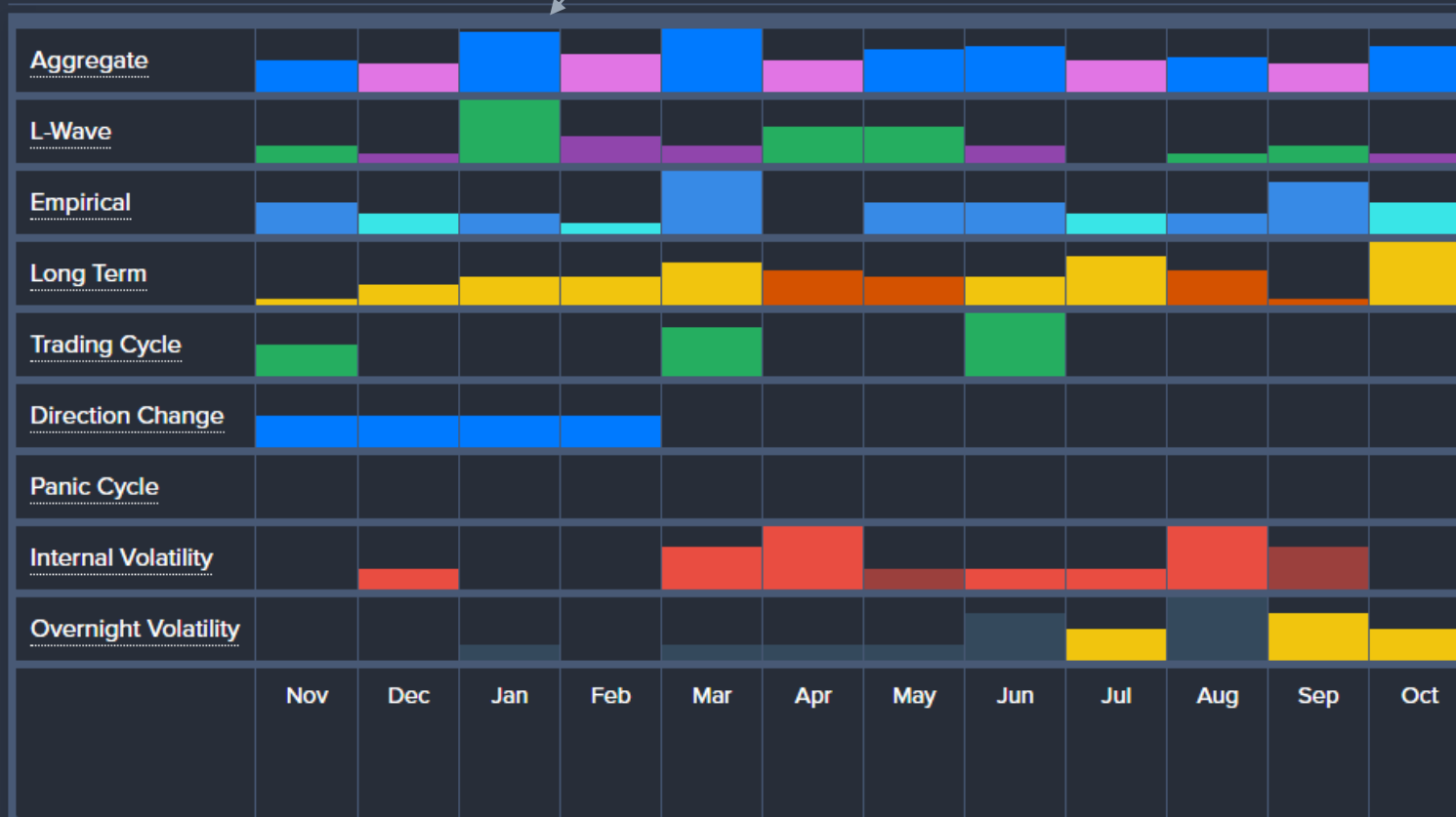


The Fate of Crude Oil



WEC 2020

NY Crude Oil Futures Monthly Timing Arrays



The Fate of World Currencies



WEC 2020



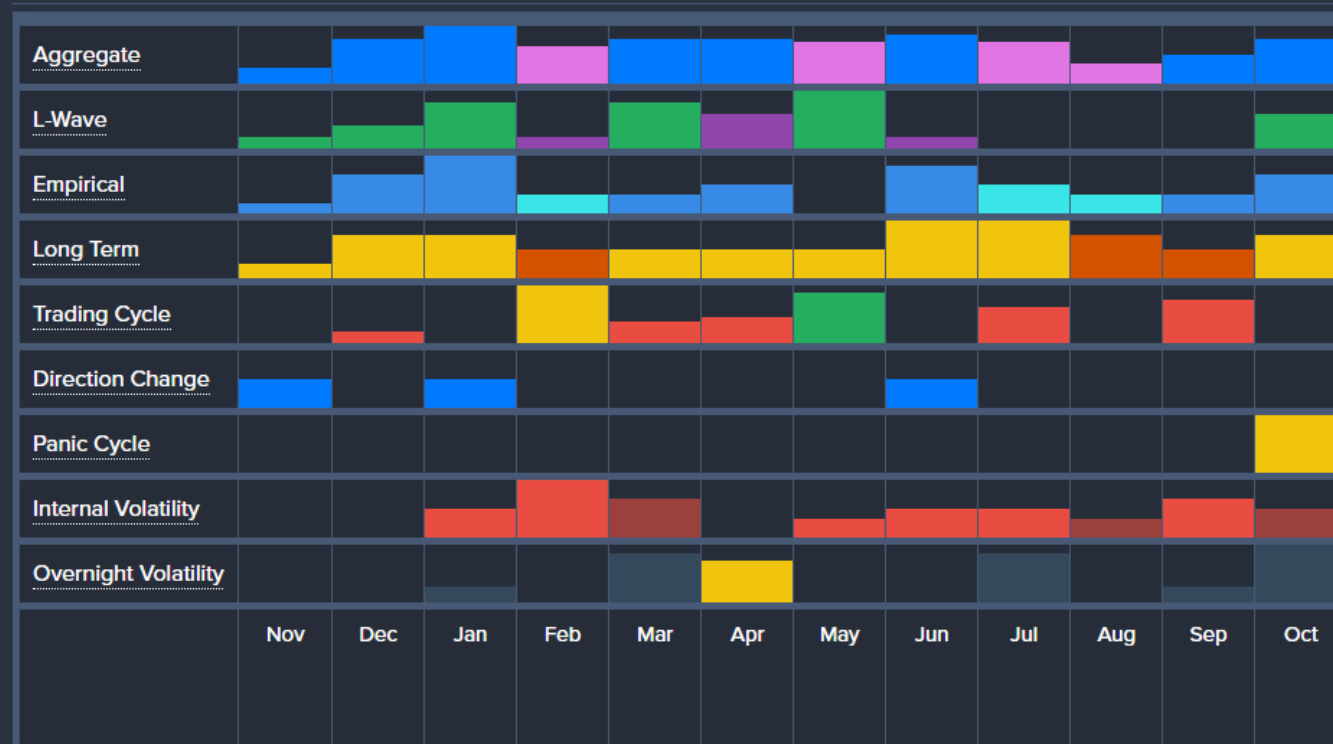
The Fate of the World Currencies



WEC 2020

Euro Adjusted Spot

Monthly Timing Arrays



What is very clear is that the US elections were by far very significant in the global capital flows. With the prospect to Biden taking the White House in January, the dollar will remain under pressure into what appears to be a first quarter turning point