

World Economic Conference

2 0 2 1

The Pawn of Finance

While There Will Be NO new Great Depression

We will see STAGFLATION whereby the
days of economic prosperity are Gone

Starvation
Collapse in many sectors
Political Unrest
Risk of War Post 2024



Food & Drinks

China is urging families to stock up on food as supply challenges multiply

By Laura He, Yong Xiong, CNN Business

CNN 1 day ago



Hong Kong/Seoul (CNN Business) — China is telling families to stock up on food and other daily essentials as bad weather, energy shortages and Covid-19 restrictions threaten to disrupt supplies. The country's Ministry of Commerce late Monday issued a notice directing local governments to encourage people to stockpile "daily...

www.cnn.com

Food Crisis



**We are in for
Serious Food Crisis
Please Stock up Now!**

8 predictions for the world in 2030



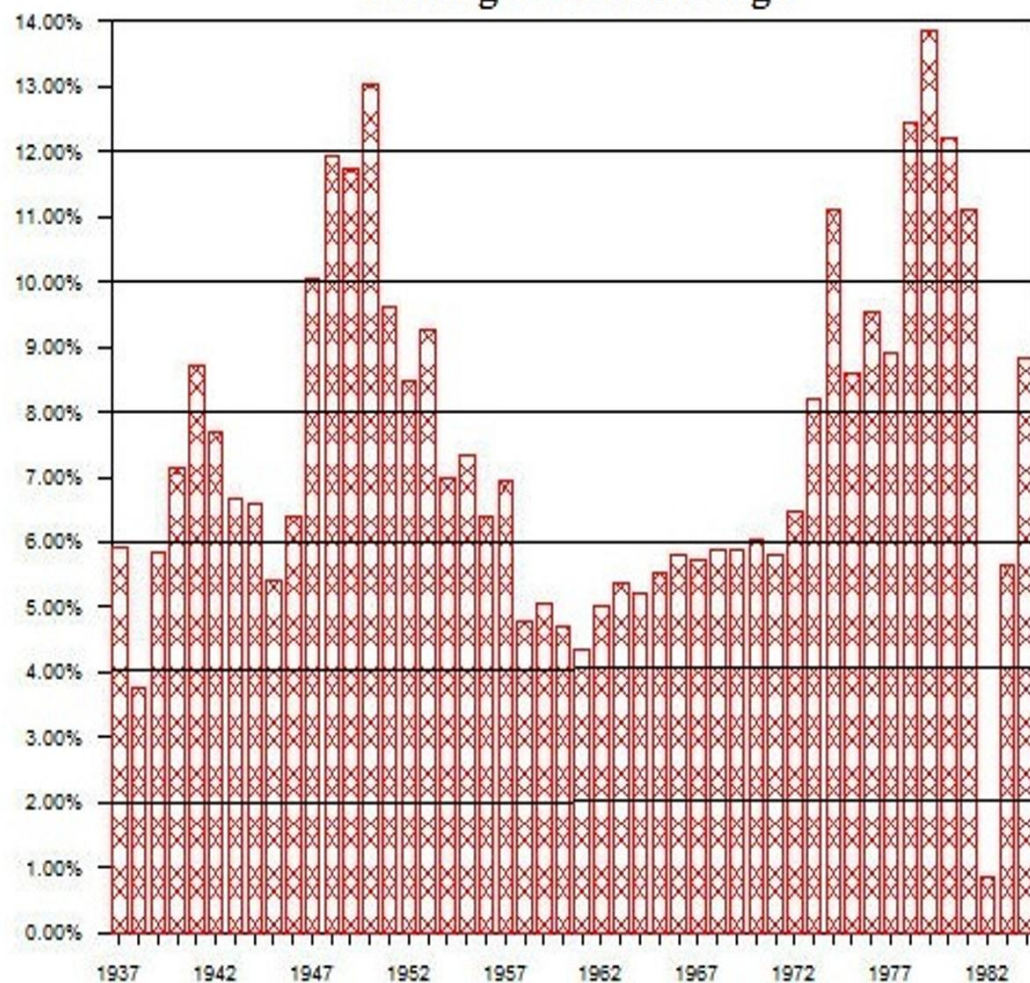


Earth's **seismic noise** has been the **lowest in decades** due to lockdowns

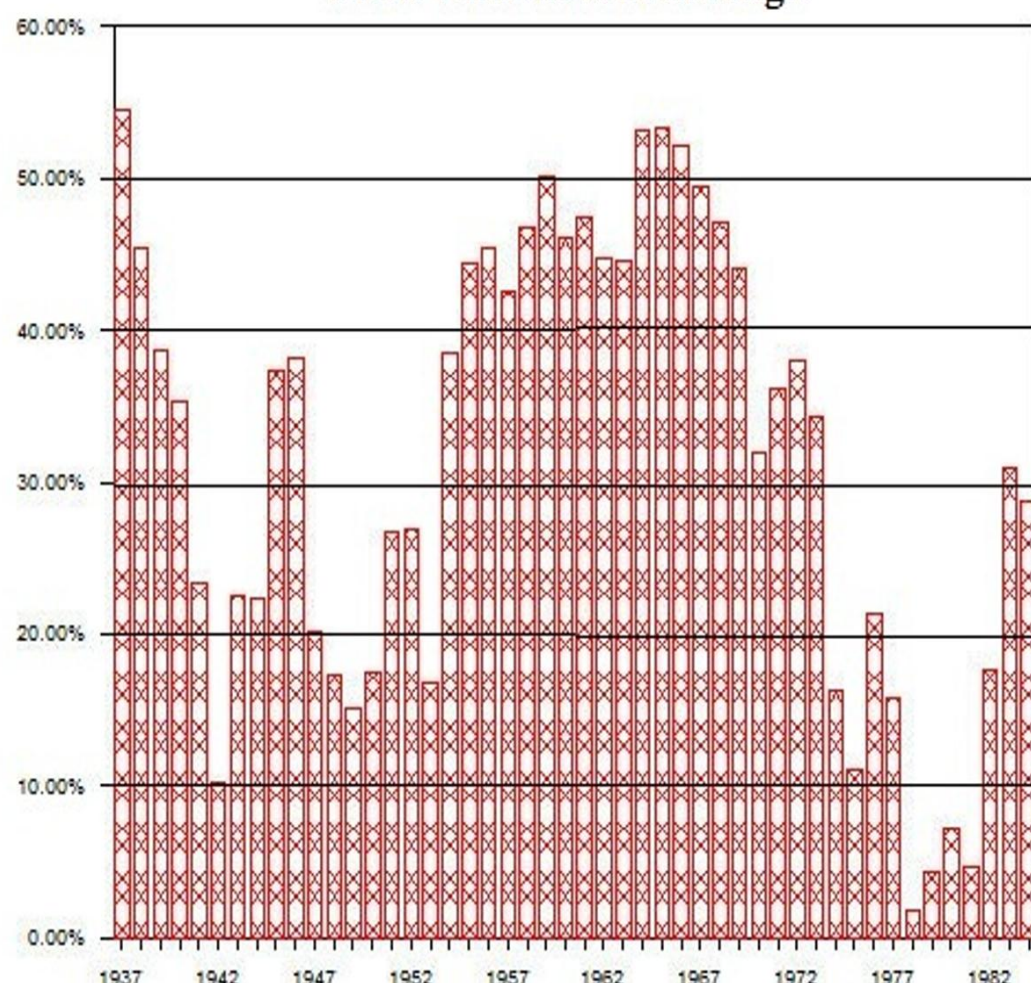


Dow Jones Industrial Average 1937-1982

Earnings as % of the High



Book Value as % of the High



US - Dow Jones Industrials Index (DJIA)

37650-38100

CHART TOOLS

Expressed in US Dollar

Price Targets

Sat Jan 01 2022

Tech 1	20348.8681
Tech 2	35237.6800

Yearly



1910 1920 1930 1940 1950 1960 1970 1980 1990 2000 2010 2020 2030 2040 2050 2060

0k 5k 10k 15k 20k 25k 30k 35k 40k

ENERGY REALITY

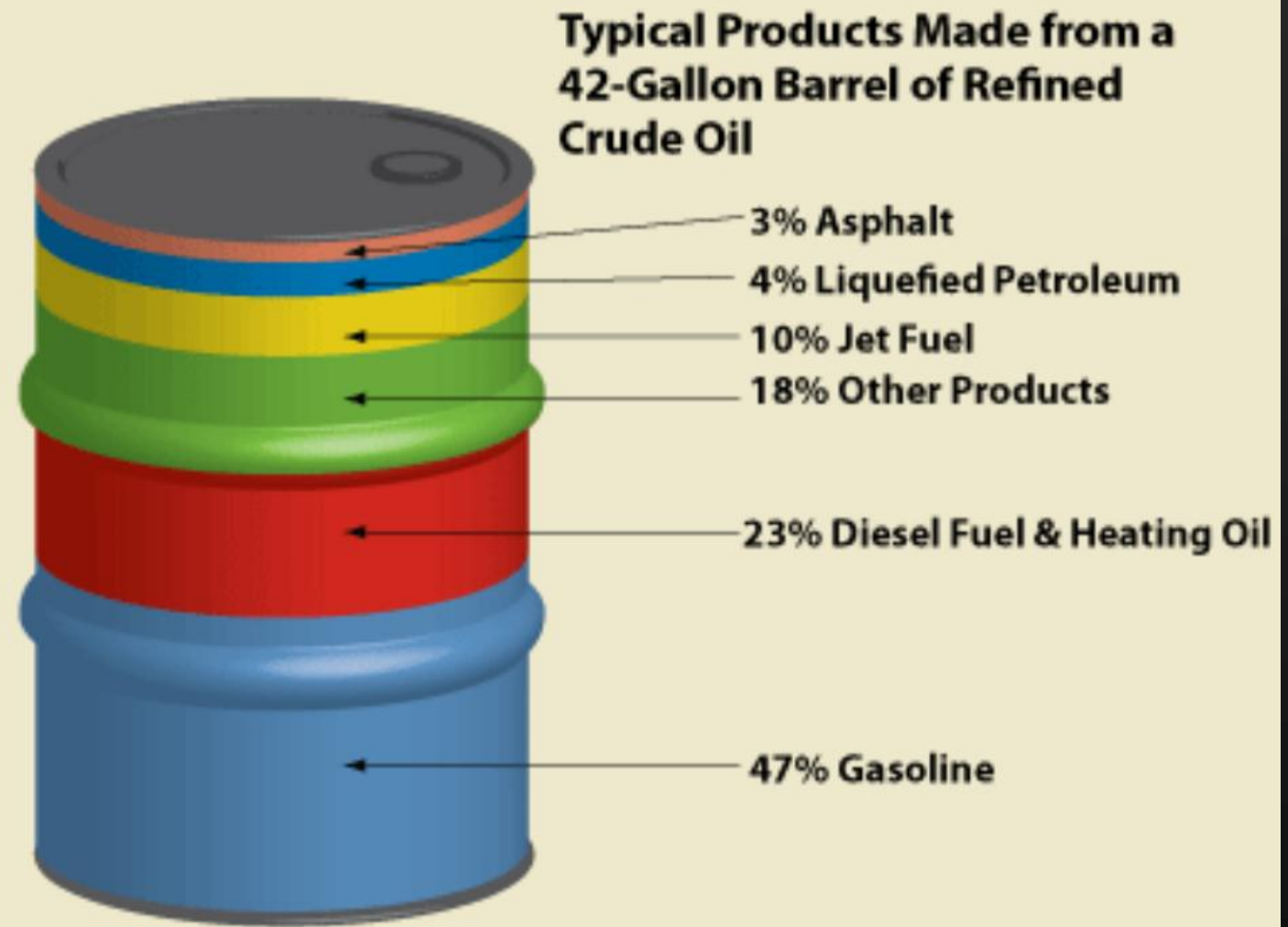
An Alternative for Tomorrow?

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.



**25% of Oil
Production is
for other
products**

Products Made from a Barrel of Crude Oil



Source: U.S. Department of Energy.

Petrochemical feedstock naphtha and other oils refined from crude oil are used as feedstocks for petrochemical crackers that produce the basic building blocks for making plastics



Independent Statistics & Analysis
U.S. Energy Information
Administration

+ Sources & Uses

+ Topics

+ Geography

FREQUENTLY ASKED QUESTIONS (FAQS)

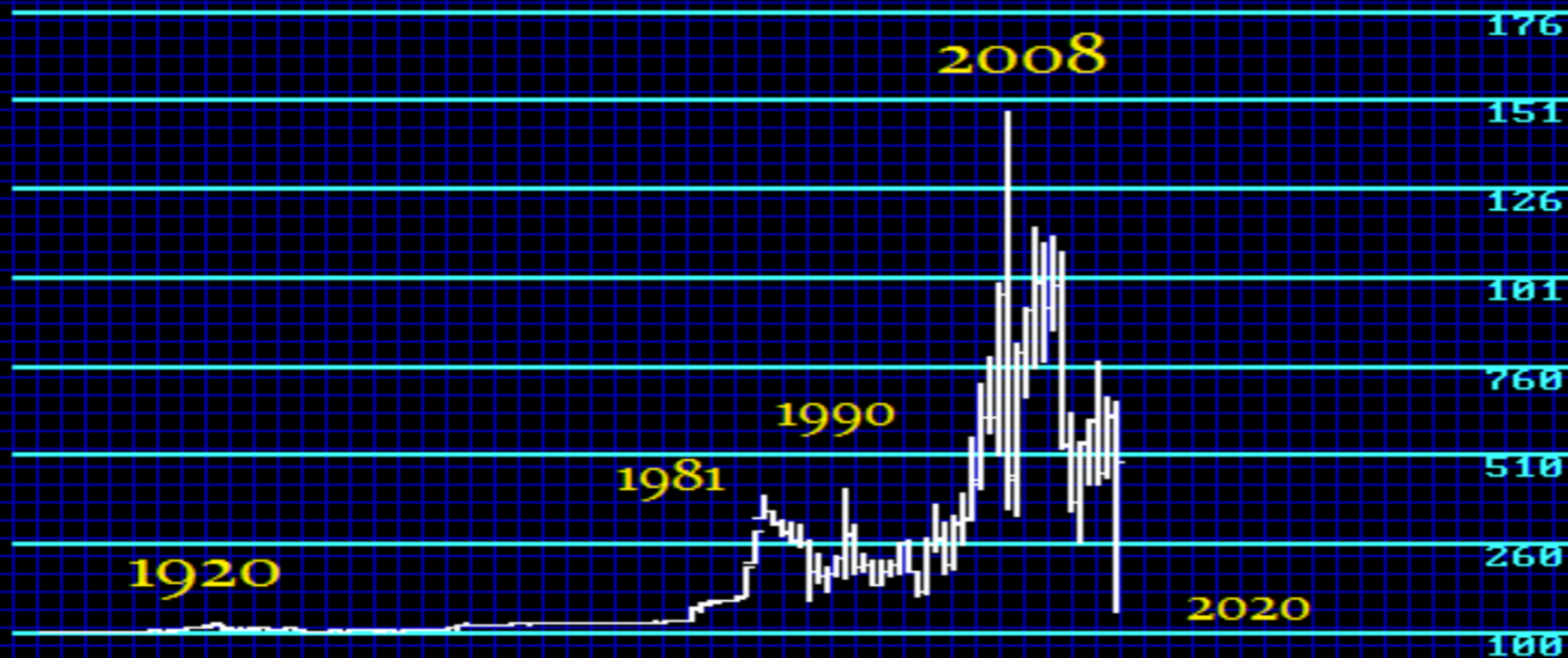
How much oil is used to make plastic?

Although crude oil is a source of raw material (feedstock) for making plastics, it is not the major source of feedstock for plastics production in the United States. Plastics are produced from natural gas, feedstocks derived from natural gas processing, and feedstocks derived from crude oil refining. The U.S. Energy Information Administration (EIA) is unable to determine the specific amounts or origin of the feedstocks that are actually used to manufacture plastics in the United States.

[Petrochemical feedstock naphtha and other oils](#) refined from crude oil are used as feedstocks for petrochemical crackers that produce the basic building blocks for making plastics. EIA data can only identify those oil-derived feedstocks specifically designated as petrochemical feedstock by petroleum refineries in EIA's refining surveys, which break out into [Naphtha For Petrochemical Feedstock Use](#) and [Other Oils For Petrochemical Feedstock Use](#). However, the petrochemical industry also consumes large quantities of [hydrocarbon gas liquids \(HGLs\)](#).

NY Crude Oil Futures

Yearly



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Range 195.39 . 0 Jan. 1, 1902 Jan. 1, 2020

02

52

02

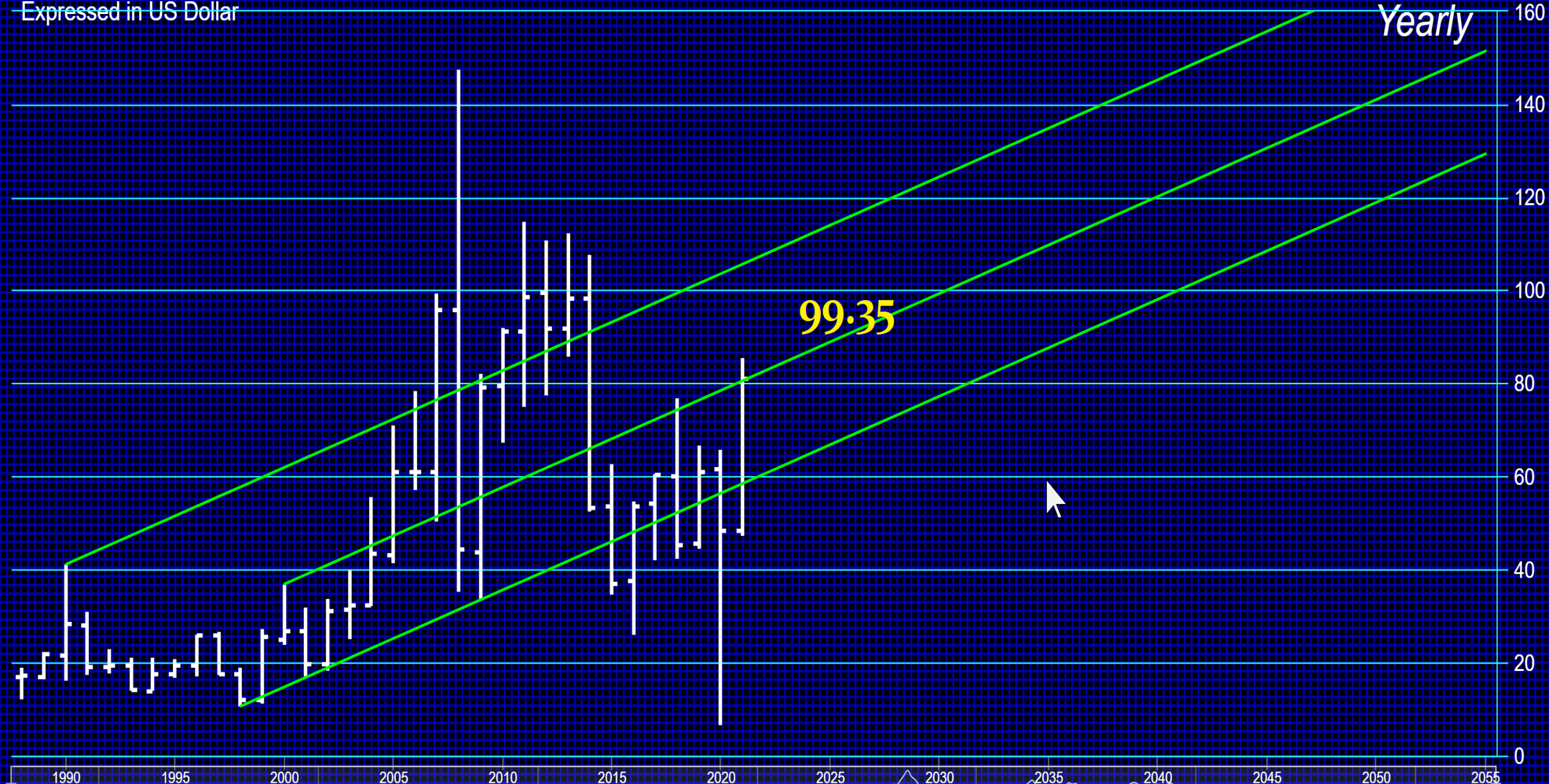
52

NY Crude Oil Futures (CL)

Expressed in US Dollar

Yearly

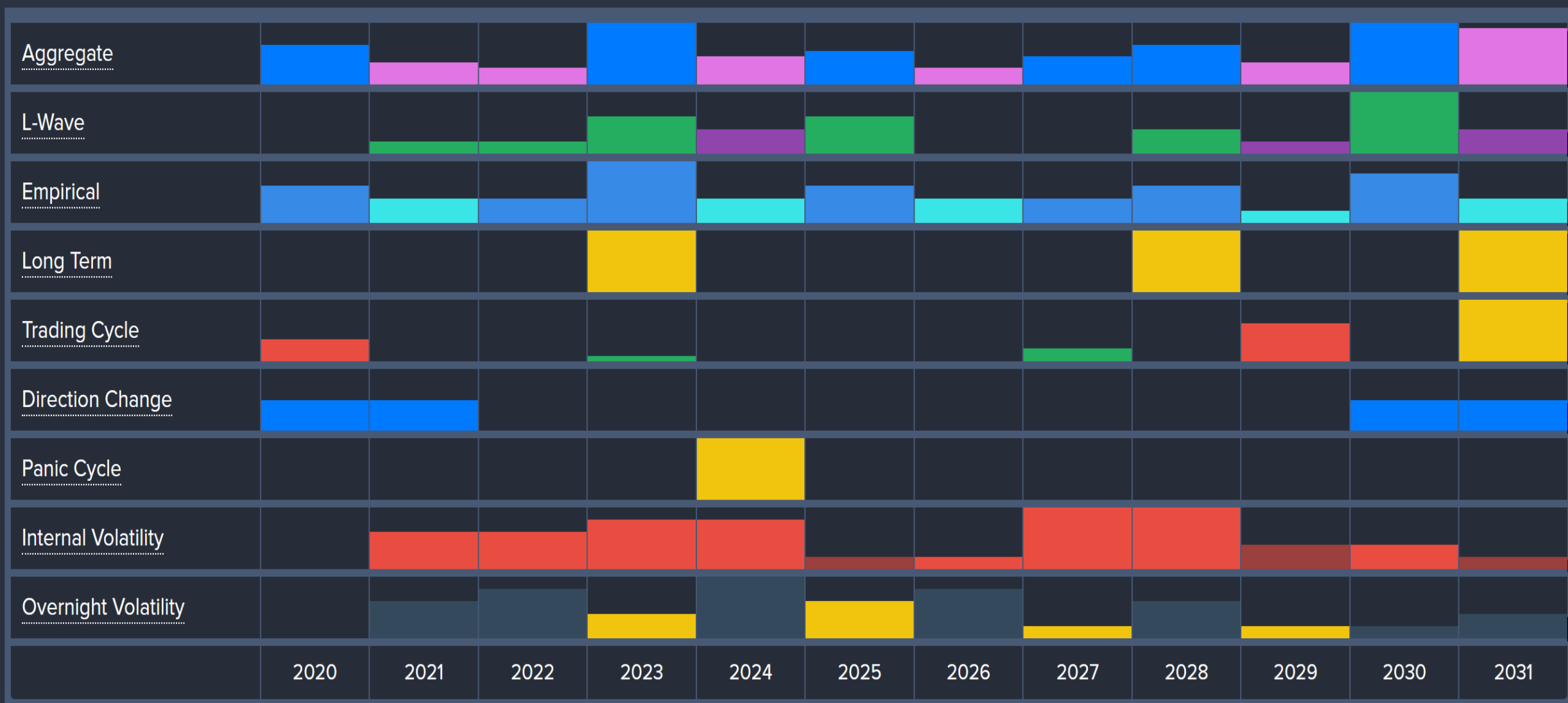
99.35



NY Crude Oil Futures

Yearly Timing Arrays

2022/23






FOOD SHORTAGE

-Cycle Prelude to War & Disease-

Food & Drinks

China is urging families to stock up on food as supply challenges multiply

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www.cnn.com 

Food Crisis

The miracle of the Green Revolution was made possible by cheap fossil fuels to supply crops with artificial fertilizer, pesticides, and irrigation.

“Eating Oil” was the title of a book which was published in 1978 following the first oil crisis in 1973 (1). The aim of the book was to investigate the extent to which food supply in industrialised countries relied on fossil fuels. In the summer of 2000 the degree of dependence on oil in the UK food system was demonstrated once again when protestors blockaded oil refineries and fuel distribution depots. The fuel crises disrupted the distribution of food and industry leaders warned that their stores would be out of food within days. The lessons of 1973 have not been heeded.

Elm Farm Research Centre



Eating Oil

This paper, edited by Lawrence Woodward, is a summary version of the report “Eating Oil: Food Supply in a Changing Climate” produced by Sustain and Elm Farm Research Centre.

The original report was written by Dr Andy Jones.

Elm Farm Research Centre

is an international research, advisory and educational organisation based in the UK. The business of Elm Farm Research Centre is to develop and support sustainable land-use.

INTRODUCTION

“Eating Oil” was the title of a book published in 1978 following the first oil crisis in 1973⁽¹⁾. The aim was to investigate the extent to which food supply in industrialised countries relied on fossil fuels. In the summer of 2000 the degree of dependence on oil in the UK food system was demonstrated once again when protestors blockaded oil refineries and fuel distribution depots. The ‘fuel crisis’ disrupted the distribution of food and industry leaders warned that their stores would be out of food within days. The lessons of 1973 had not been heeded.

FERTILIZER SHORTAGE

Food Crisis



World ▾ Business ▾ Legal ▾ Markets Breakingviews ▾ Technology ▾ Investigations Sports ▾ M

November 4, 2021
2:36 PM EDT
Last Updated 3 days ago

Energy

Nitrogen fertilizer shortage threatens to cut global crop yields -CF Industries

2 minute read

By Rod Nickel



WAR ON GOLD

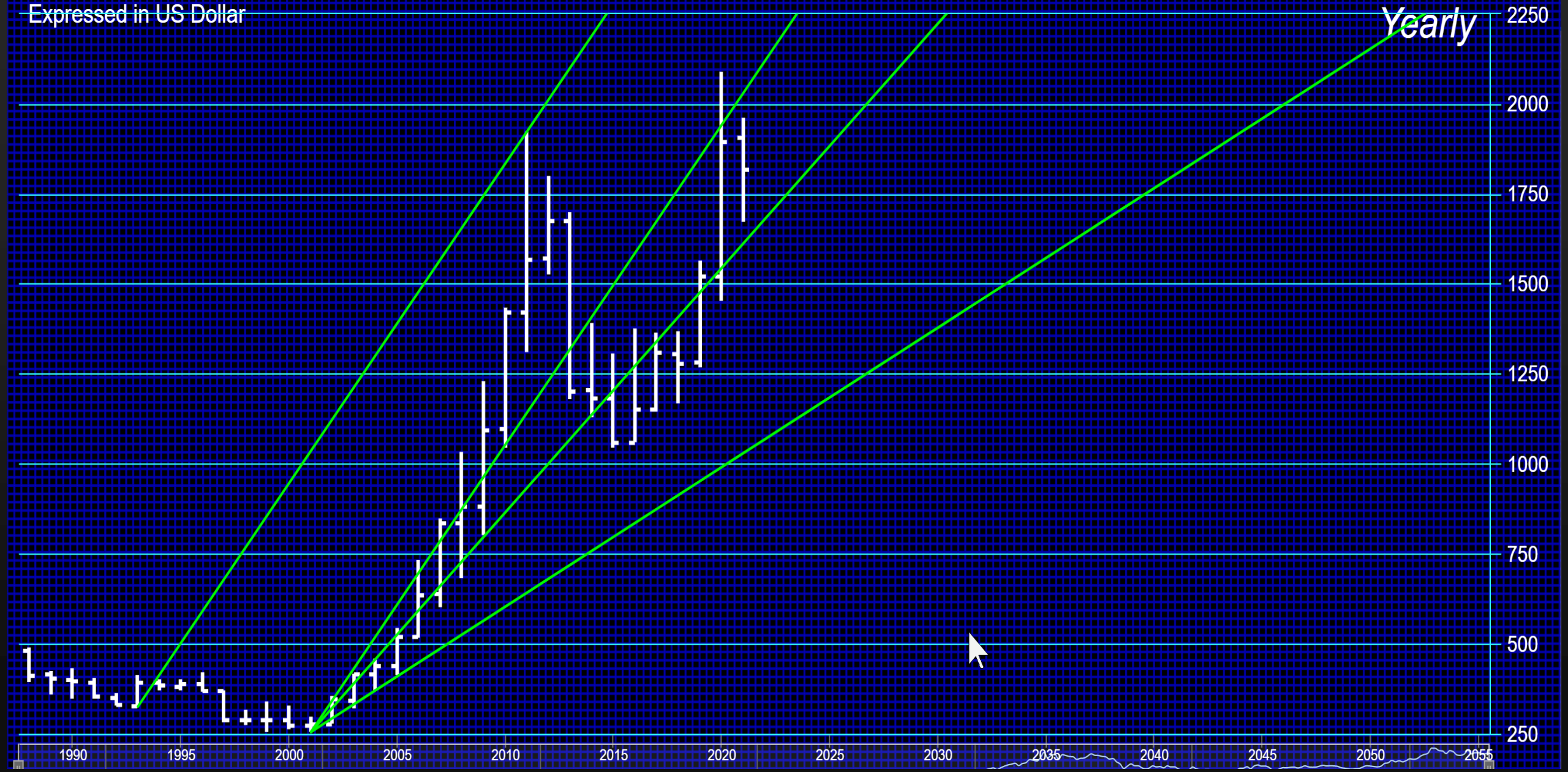


NY Gold Nearest Futures

CHART TOOLS

Expressed in US Dollar

Yearly



NY Gold Nearest Futures

Yearly Timing Arrays

2022



NY Gold Nearest Futures

Expressed in US Dollar

Price Targets

Tue Feb 01 2022

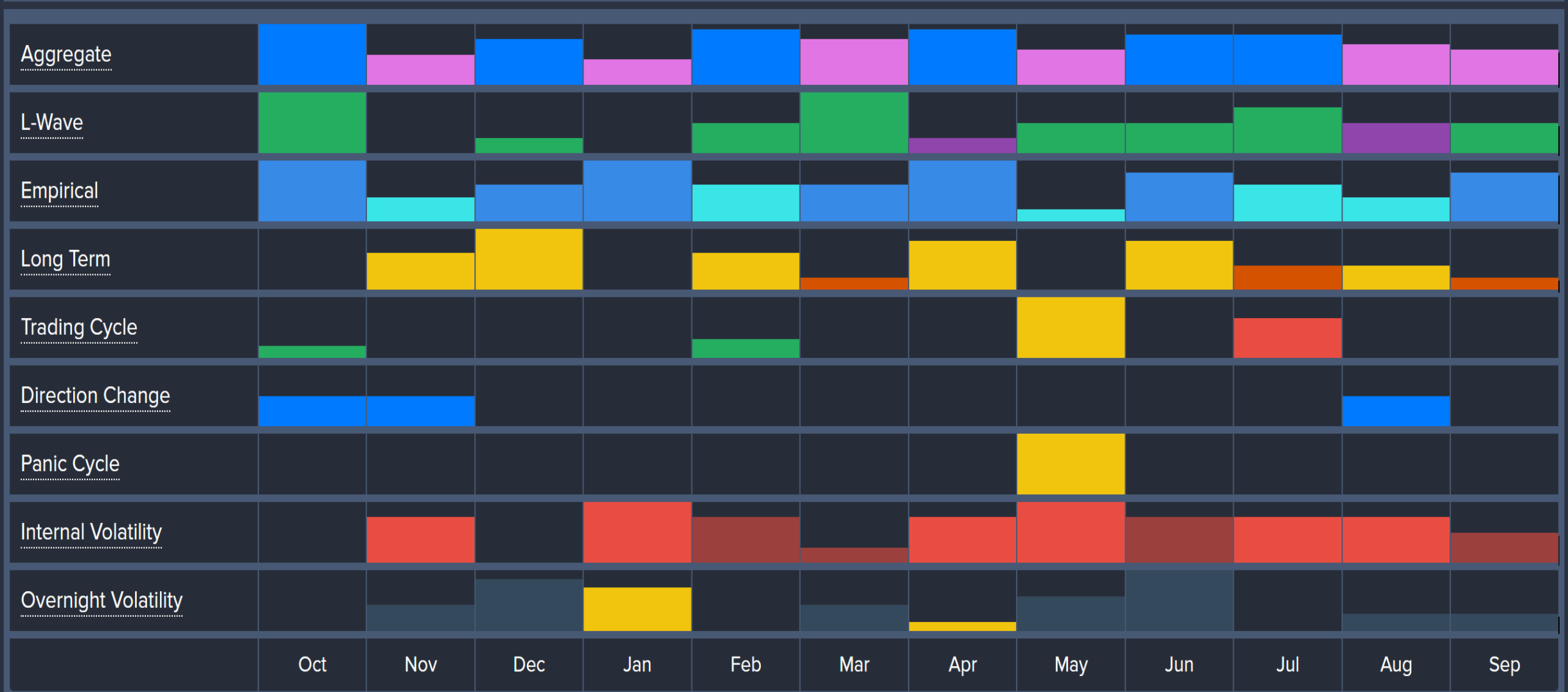
Tech 1	1783.2000
Tech 2	1557.8000
Tech 3	1634.7000

Monthly



NY Gold Nearest Futures

Monthly Timing Arrays



US - Dow / Gold Ratio

Expressed in US Dollar

CHART TOOLS

Yearly



US - Dow / Gold Ratio

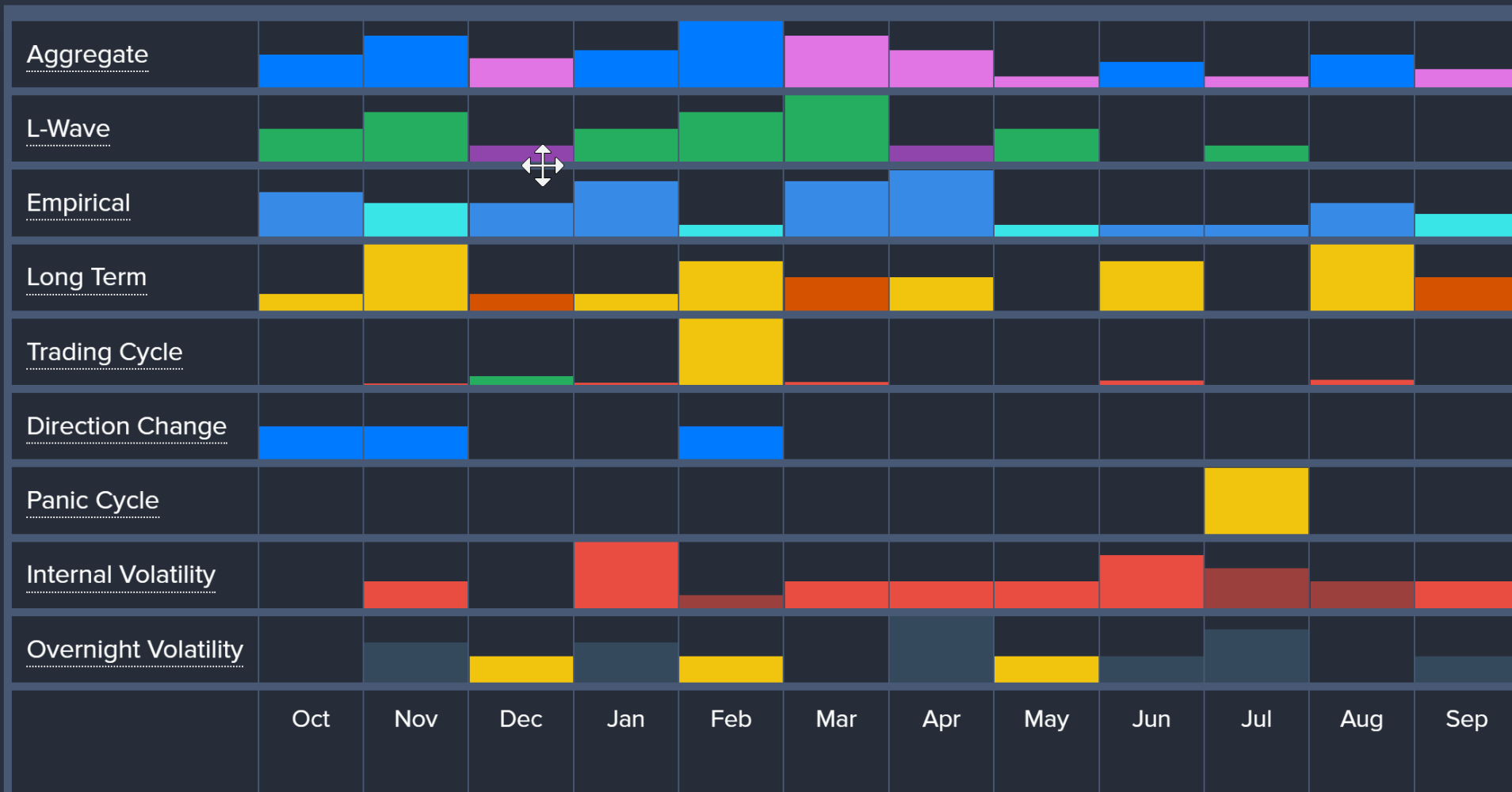
Yearly Timing Arrays



US - Dow / Gold Ratio

Feb

Monthly Timing Arrays

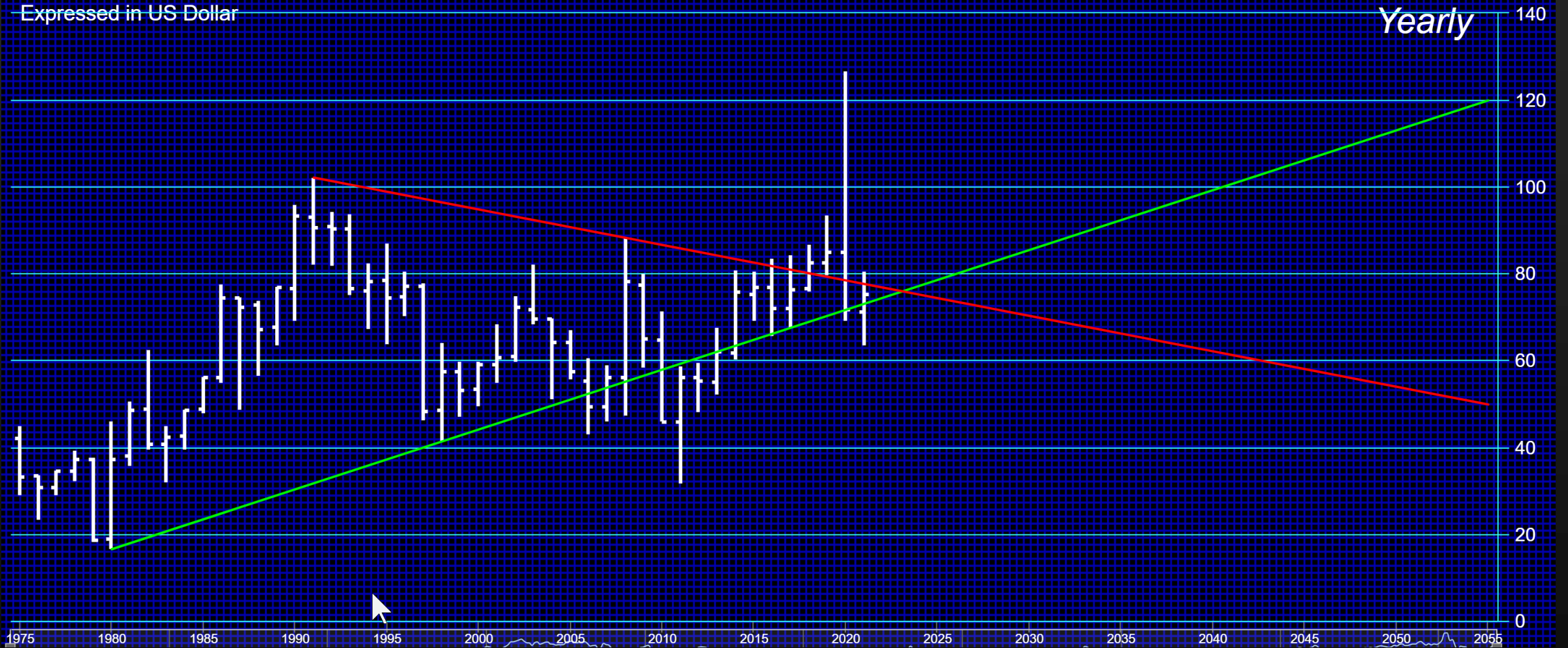


Gold / Silver Ratio

Expressed in US Dollar

CHART TOOLS

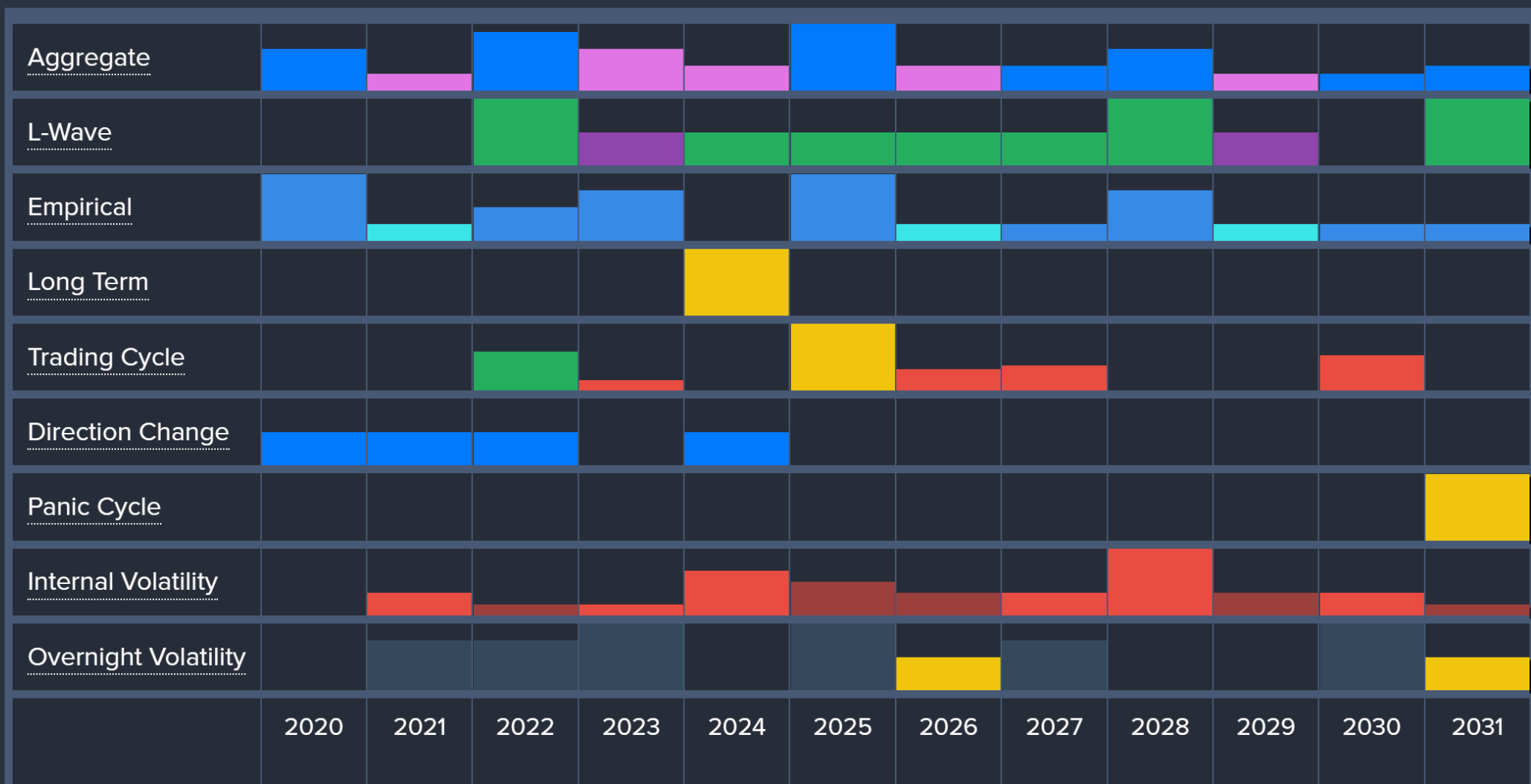
Yearly



Gold / Silver Ratio

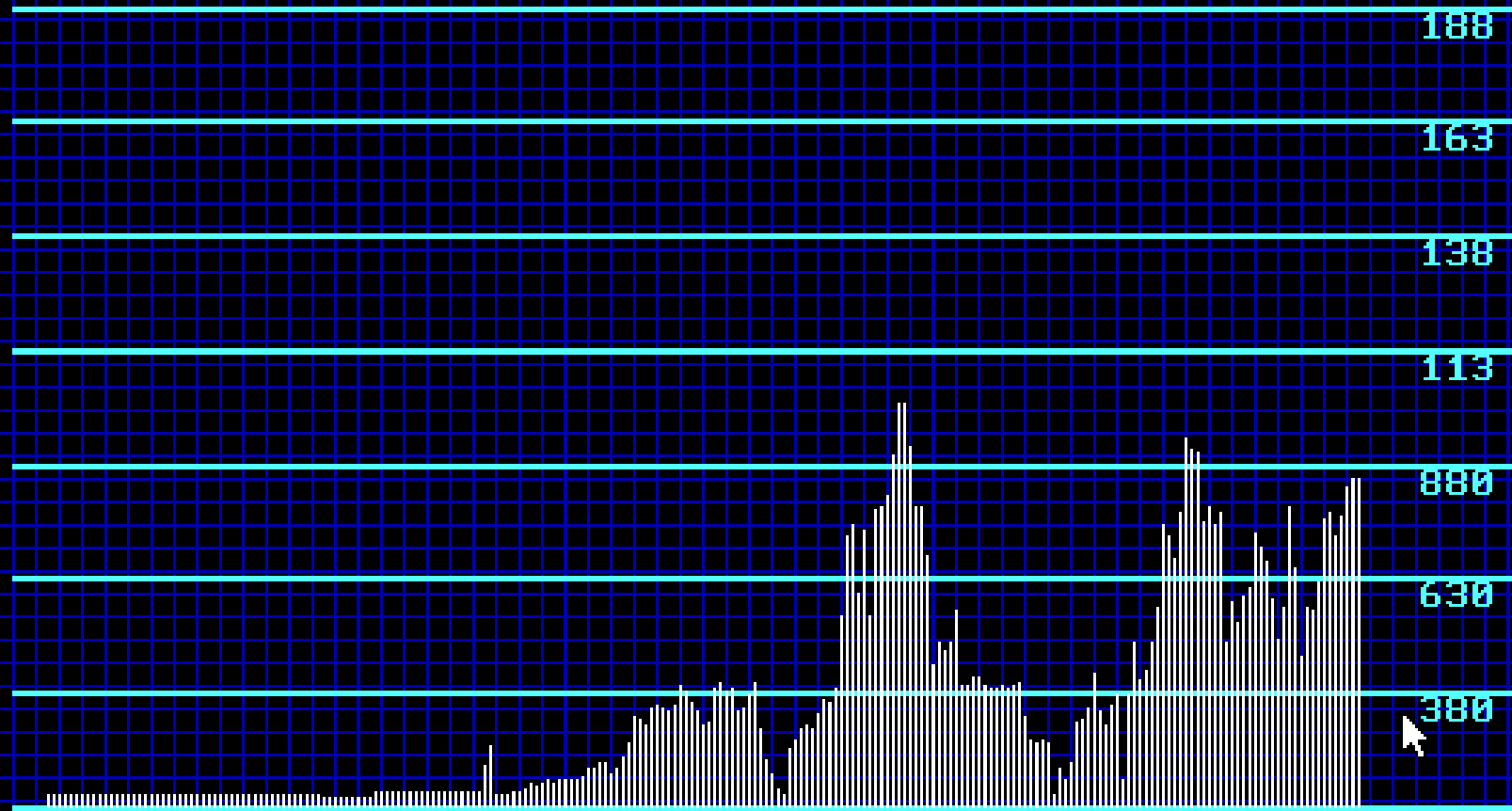
2022 2025

Yearly Timing Arrays



NY Spot Gold/Silver Ratio

Yearly



COPYRIGHT MARTIN ARMSTRONG Range 1232.80 0 Jan. 1, 1792 Jan. 1, 2021

92

42

92

42

92

Gold / Silver Ratio

Expressed in US Dollar

Monthly

COVID Crash
March 2020

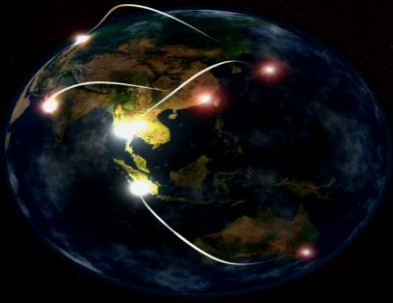
126.57



Gold / Silver Ratio

Monthly Timing Arrays





WAR ON GOLD

Platinum / Gold Ratio

Expressed in US Dollar

CHART TOOLS

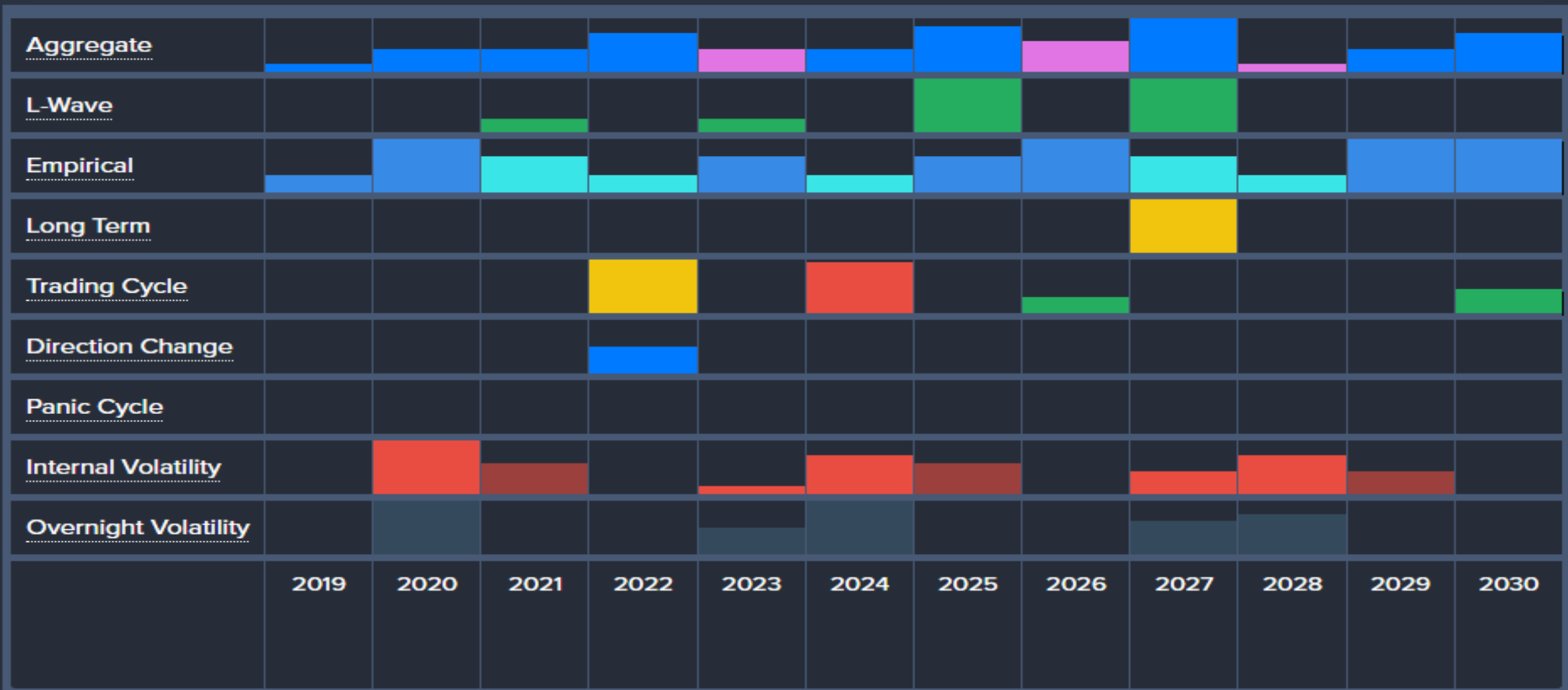
Yearly



Oct 1020.7
Oct 1783.9

Platinum / Gold Ratio

Yearly Timing Arrays



NY Silver COMEX Futures

Expressed in US Dollar

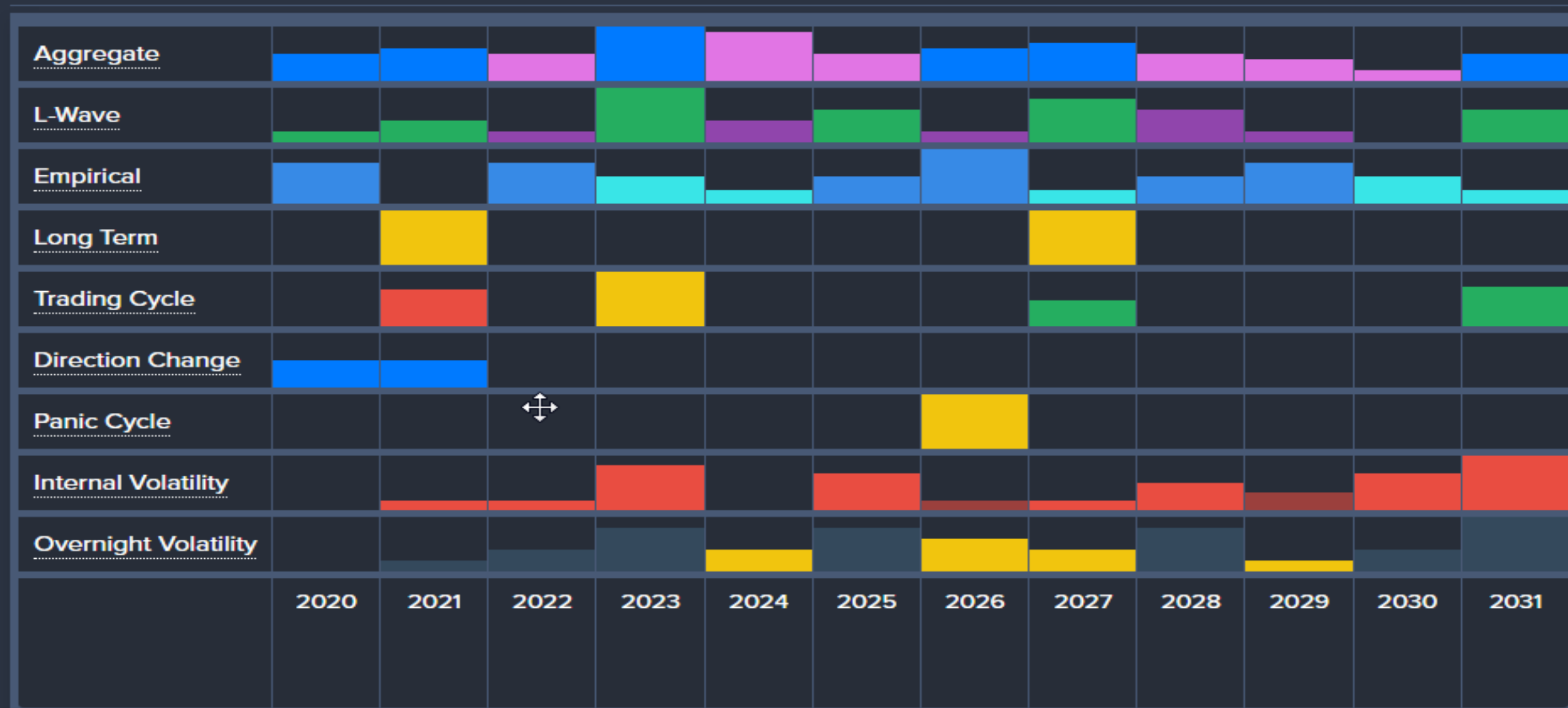
CHART TOOLS

Yearly



NY Silver COMEX Futures

Yearly Timing Arrays



NY Silver COMEX Futures

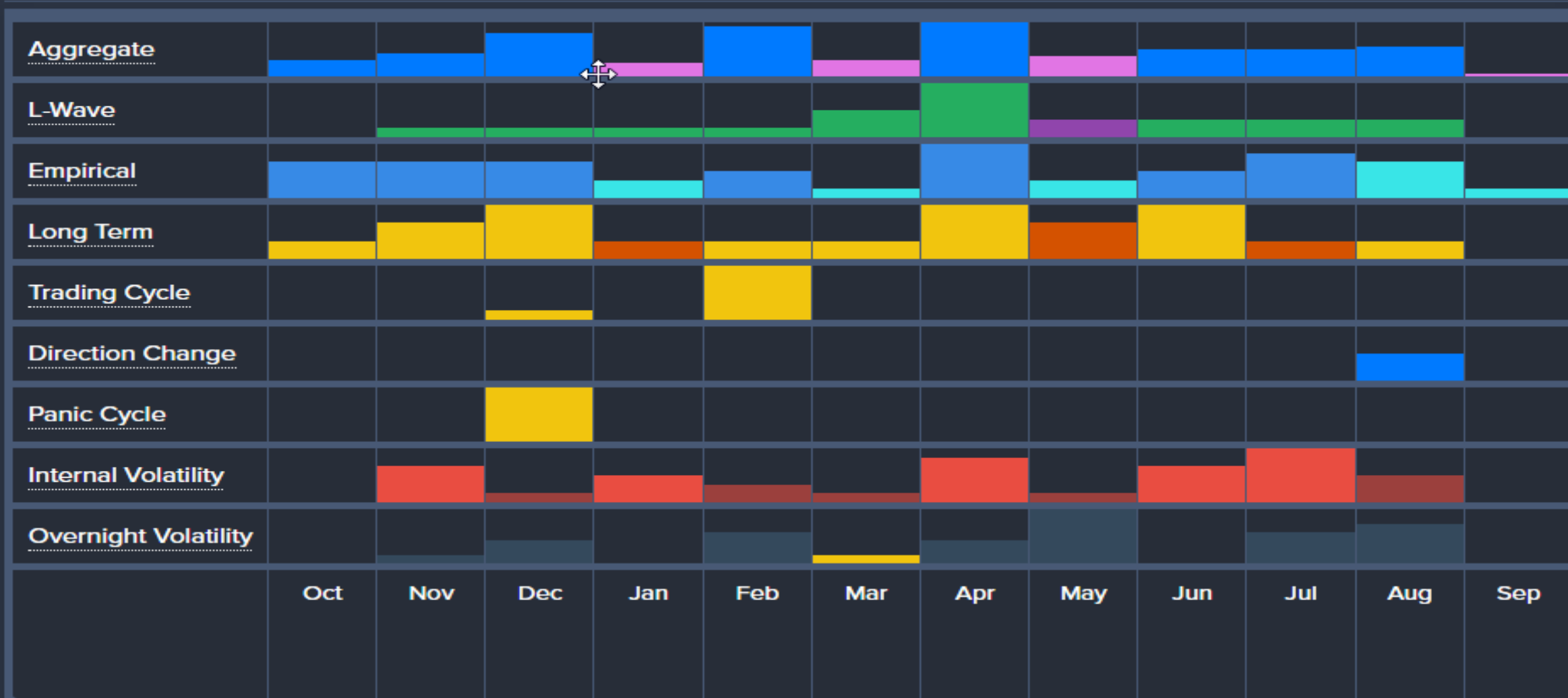
Expressed in US Dollar

Monthly 40



NY Silver COMEX Futures

Monthly Timing Arrays



NY Copper Nearest Futures (HG)

Expressed in US Dollar

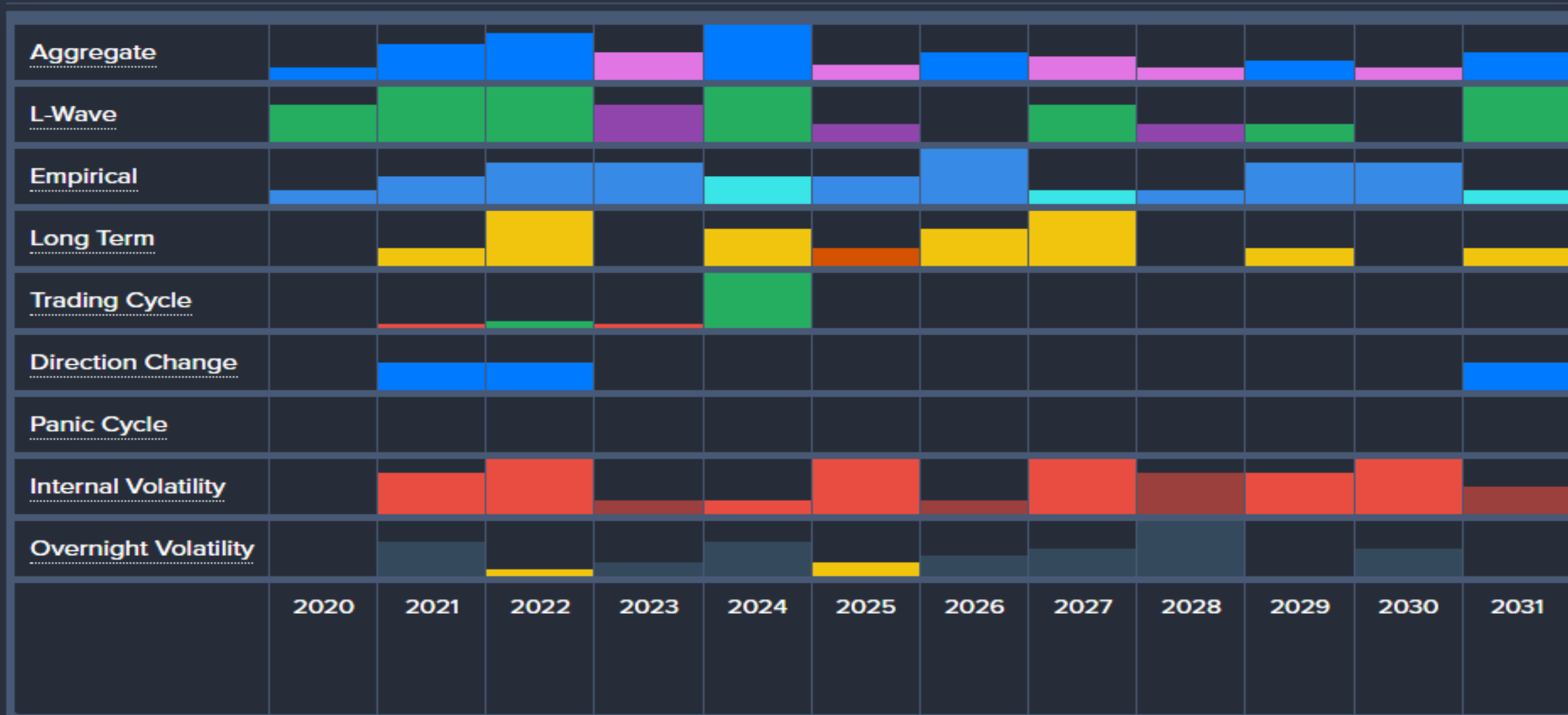
CHART TOOLS

Yearly



NY Copper Nearest Futures

Yearly Timing Arrays

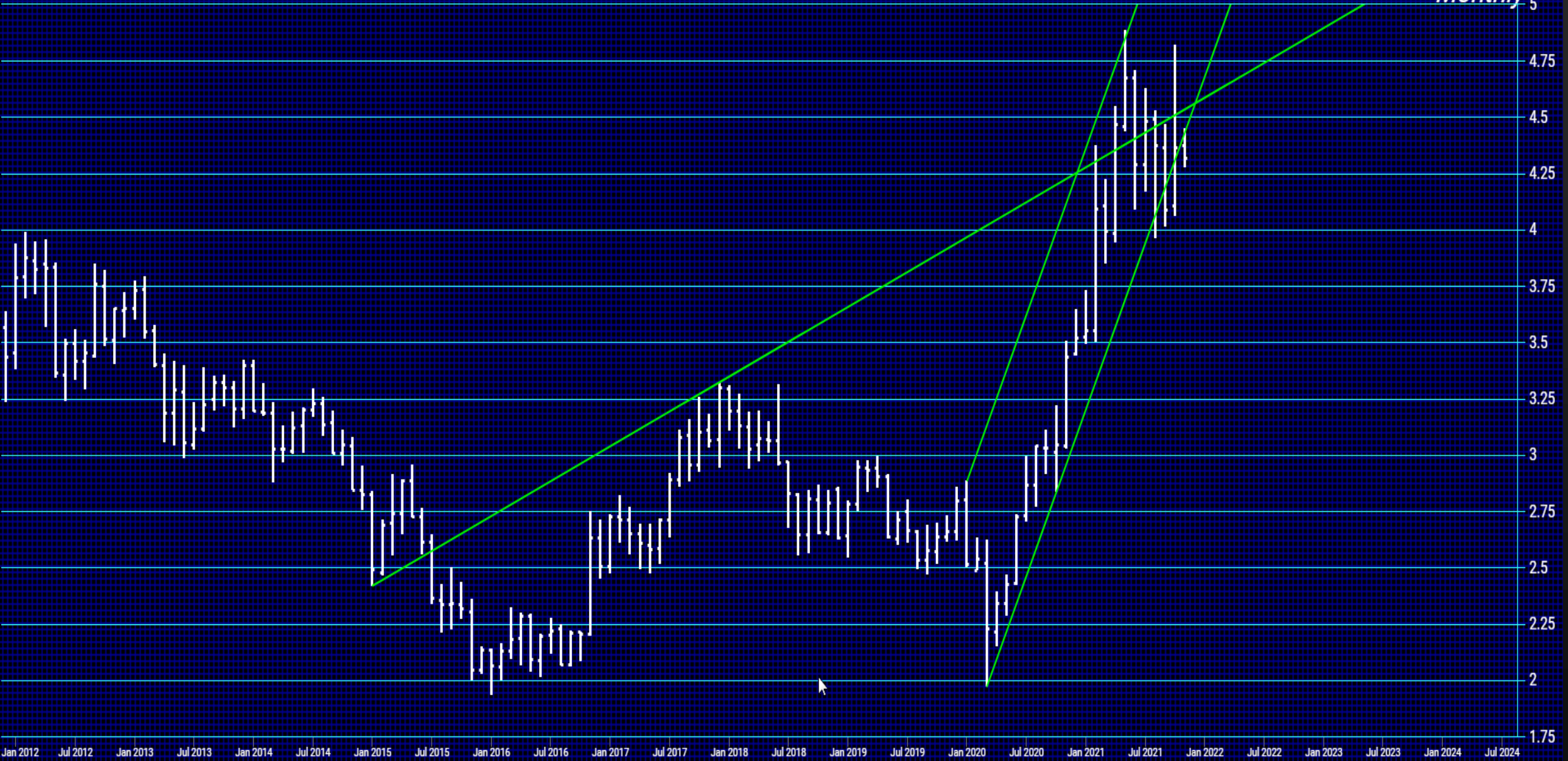


NY Copper Nearest Futures (HG)

Expressed in US Dollar

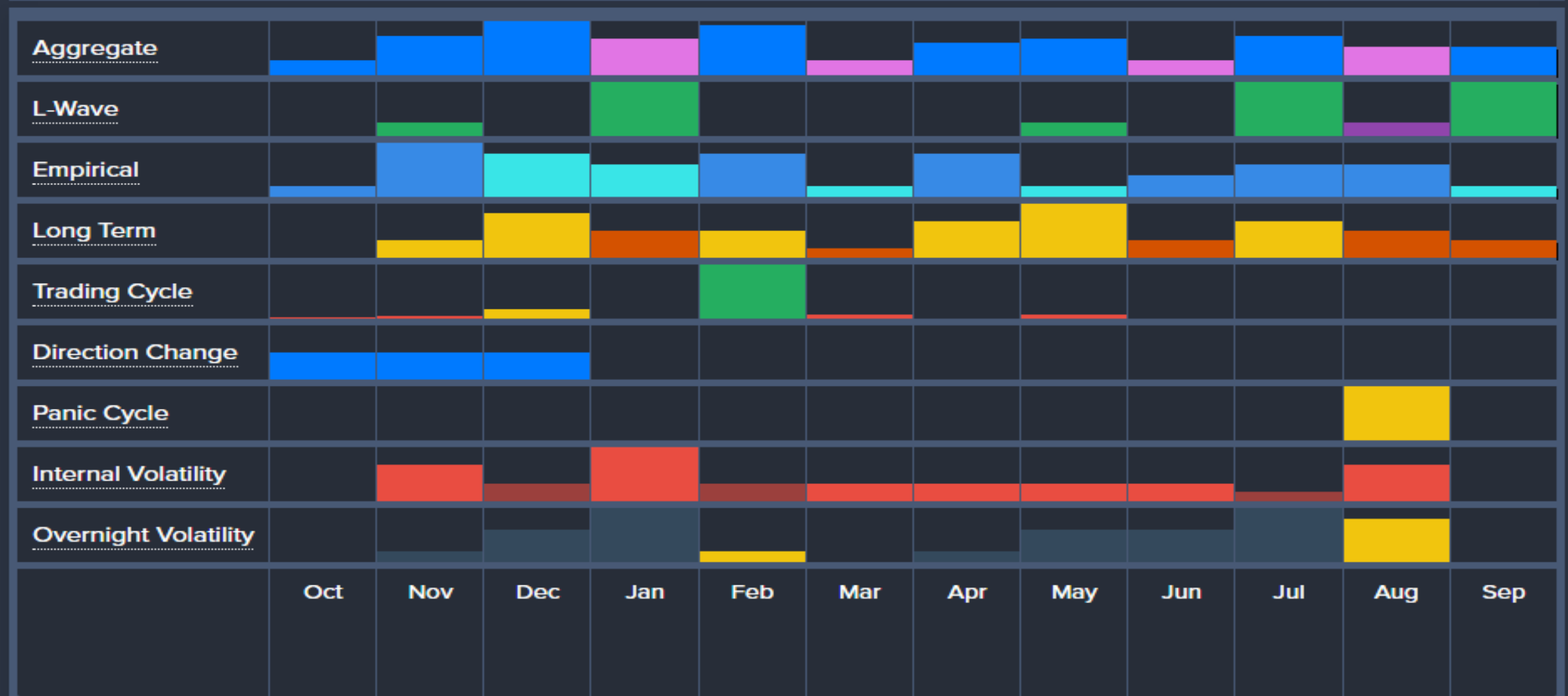
CHART TOOLS

Monthly 5



NY Copper Nearest Futures

Monthly Timing Arrays



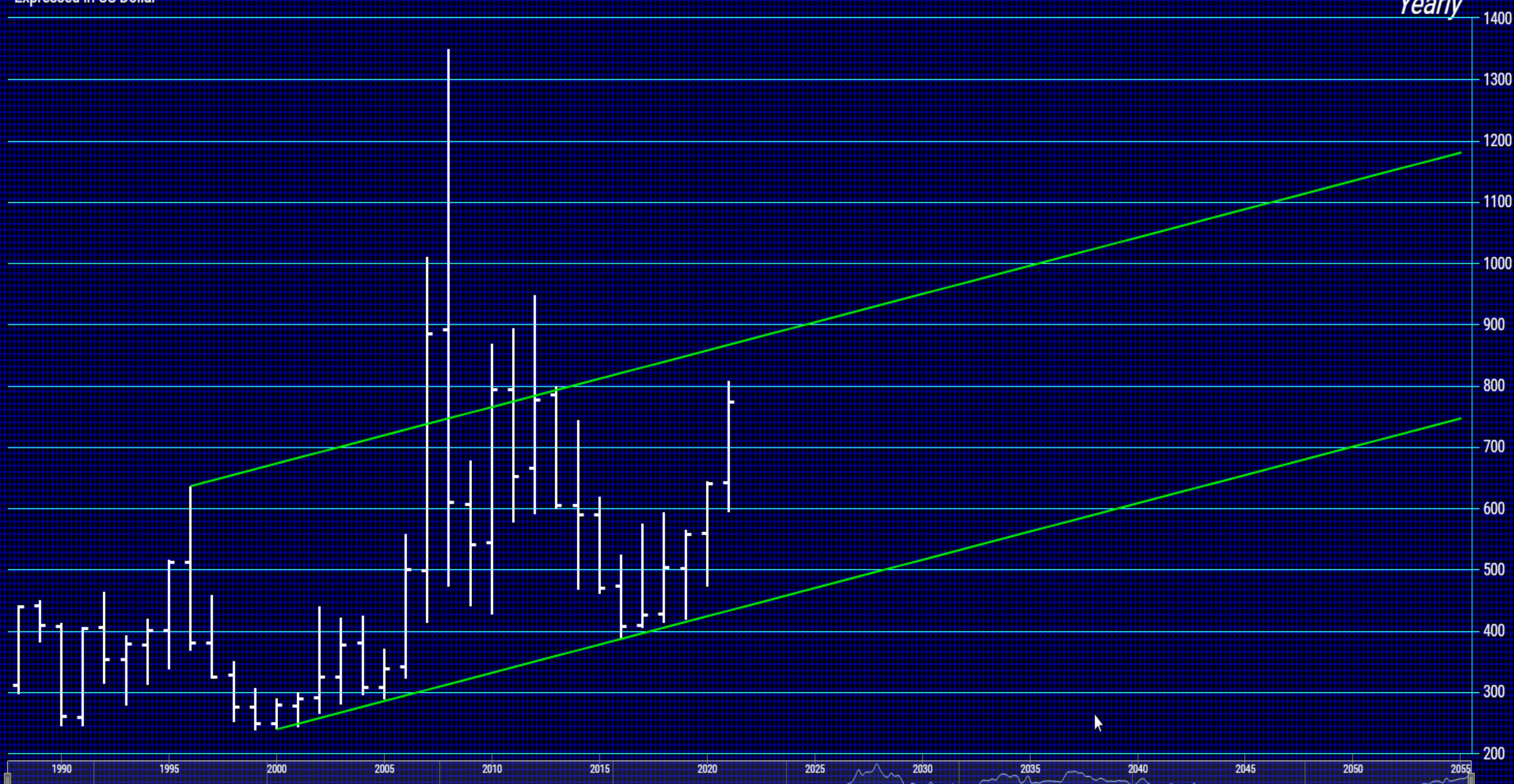
Agriculture



Wheat CBT Futures (W)

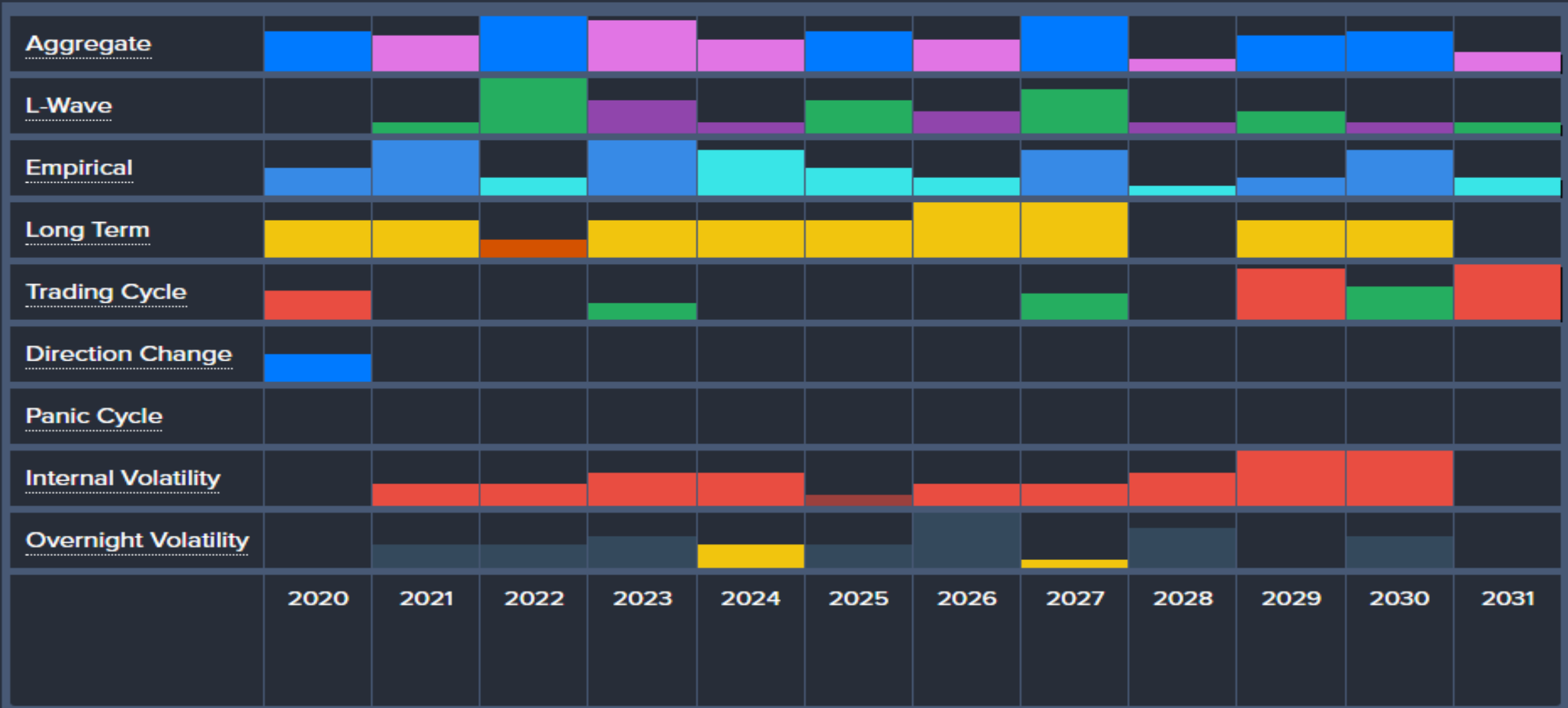
Expressed in US Dollar

Yearly



Wheat CBT Futures

Yearly Timing Arrays

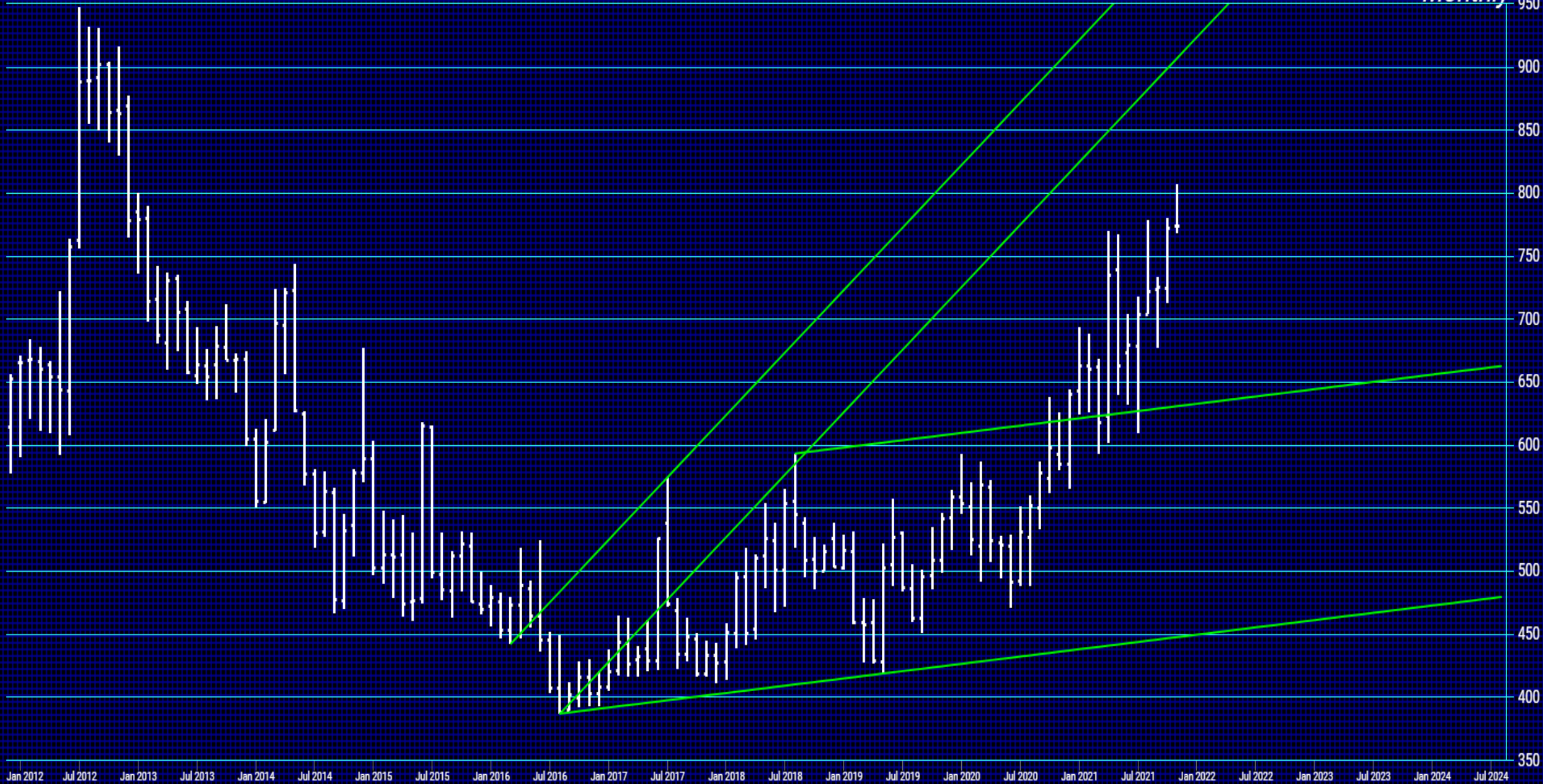


Wheat CBT Futures (W)

Expressed in US Dollar

CHART TOOLS

Monthly



Wheat CBT Futures

Monthly Timing Arrays

Apr Jun

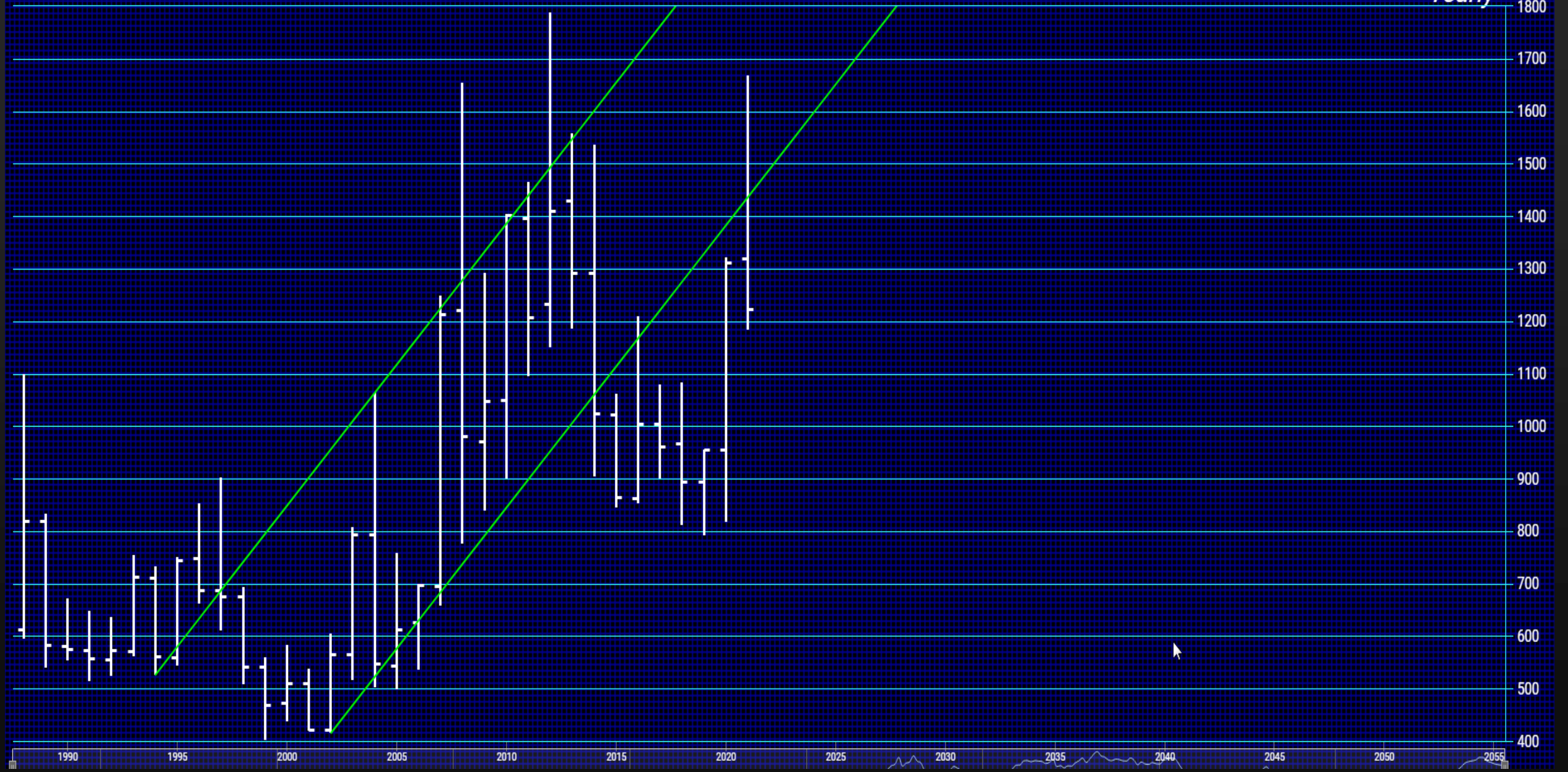


Soybeans CBT Futures (S)

Expressed in US Dollar

CHART TOOLS

Yearly

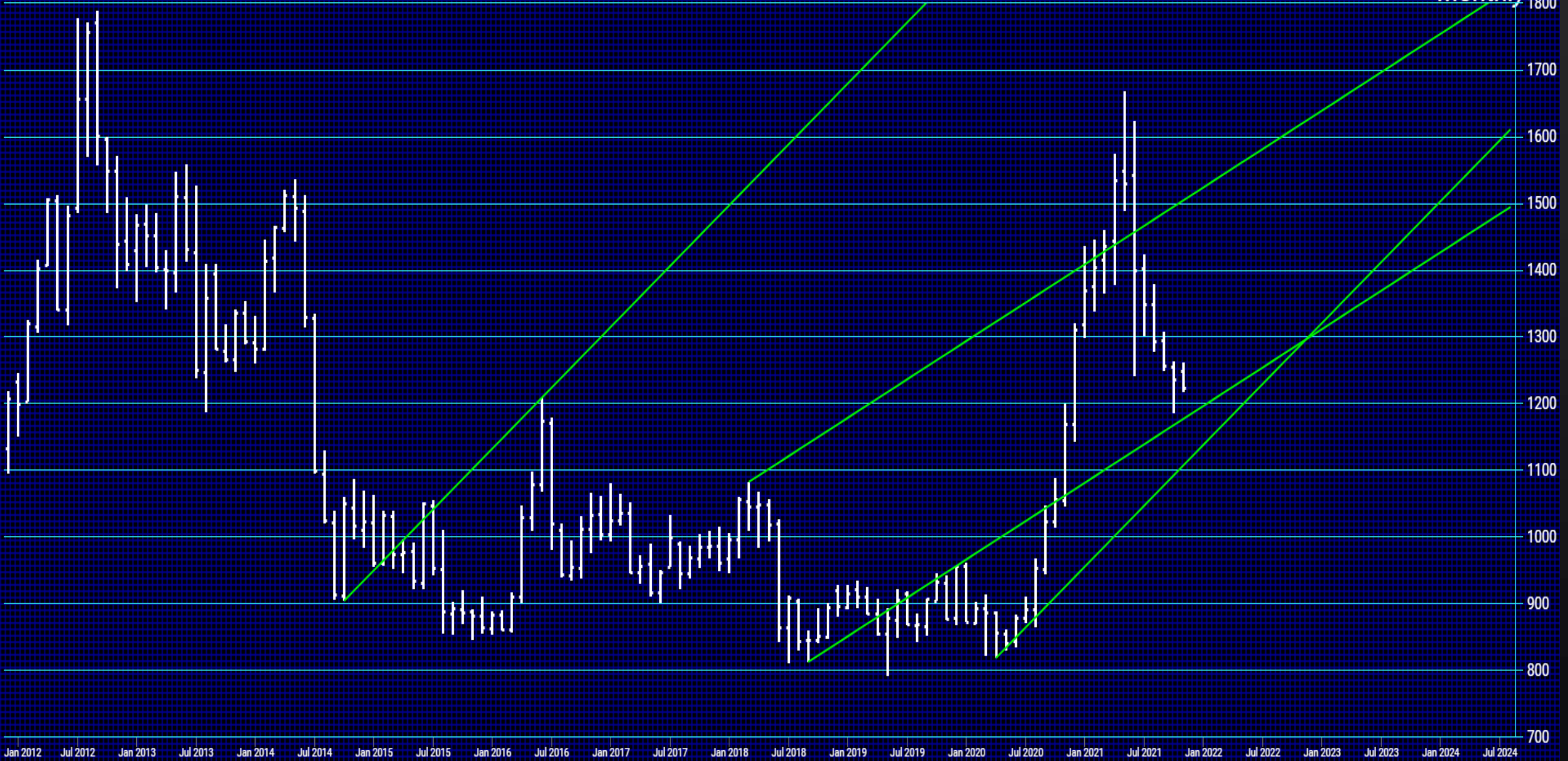


Soybeans CBT Futures (S)

Expressed in US Dollar

CHART TOOLS

Monthly



Soybeans CBT Futures

Monthly Timing Arrays

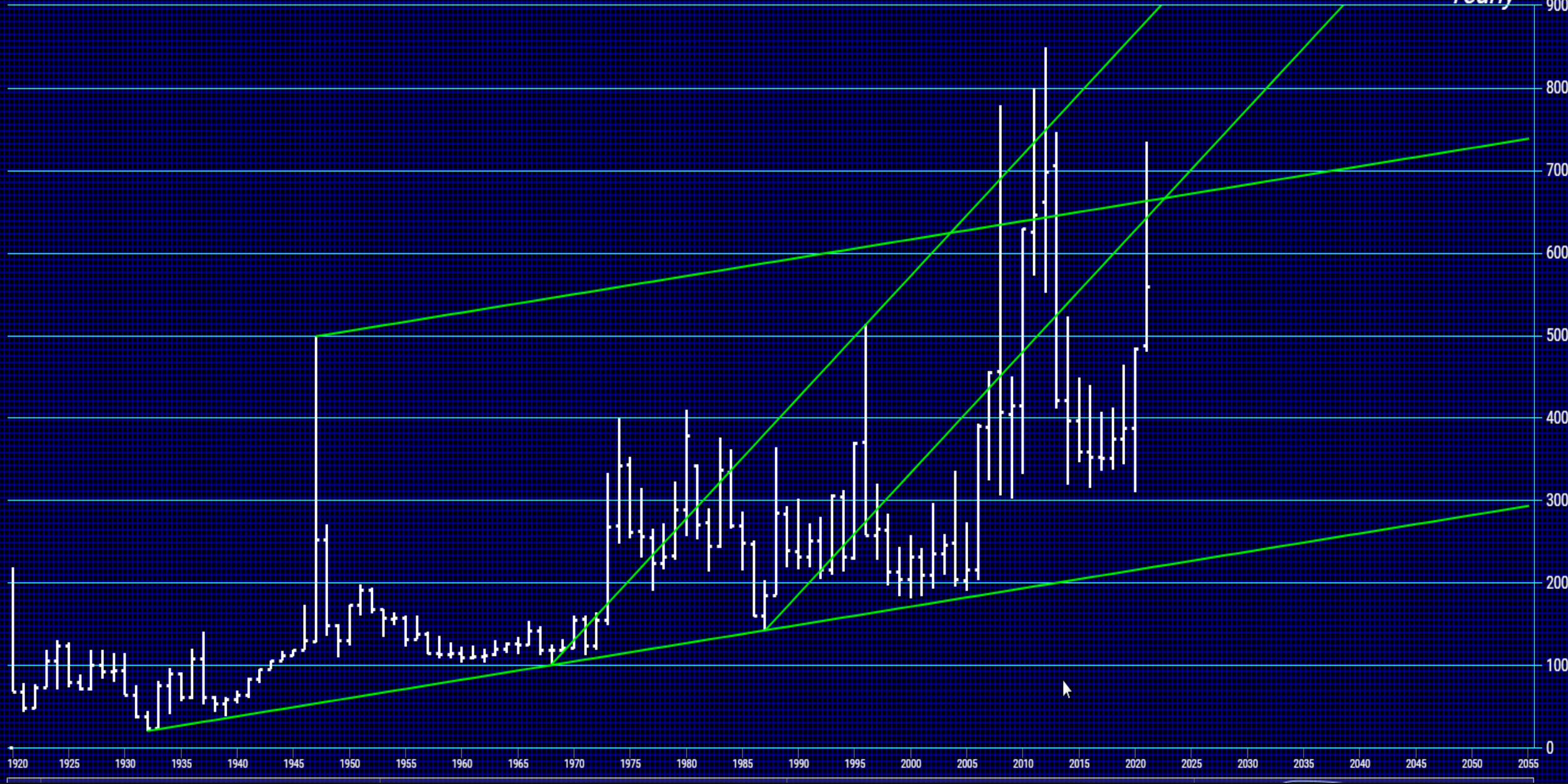


Corn (CBOT) (C)

Expressed in US Dollar

CHART TOOLS

Yearly



Corn (CBOT)

Yearly Timing Arrays

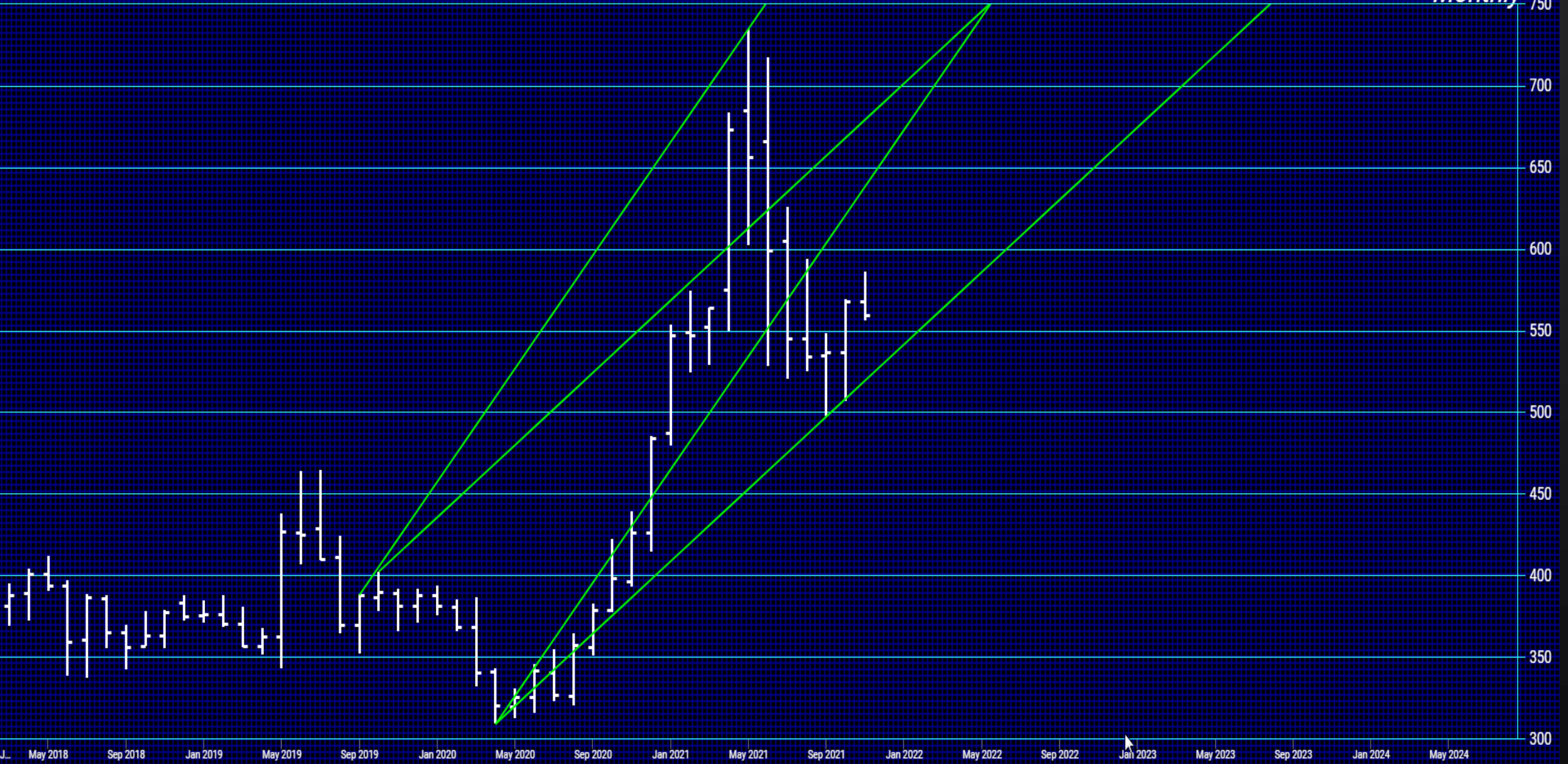


Corn (CBOT) (C)

Expressed in US Dollar

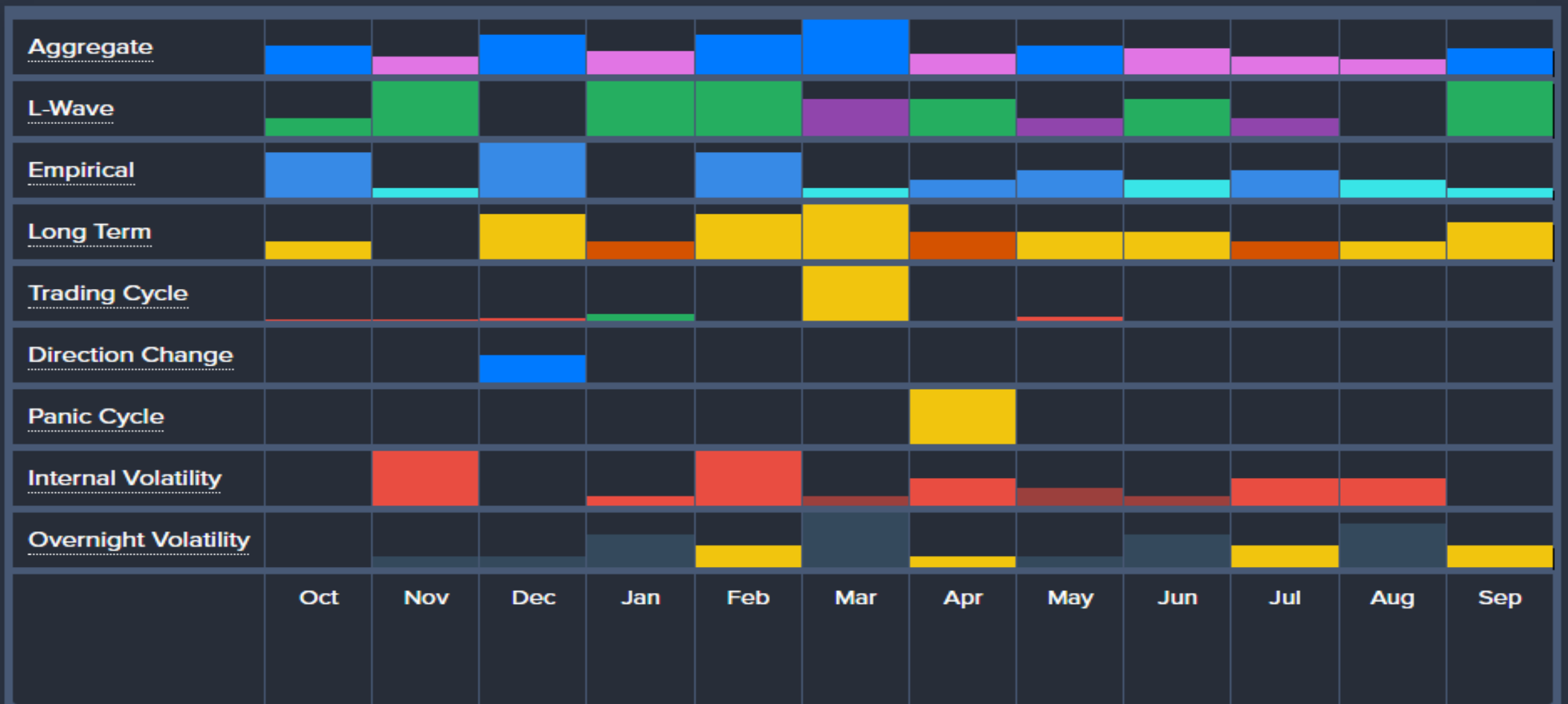
CHART TOOLS

Monthly



Corn (CBOT)

Monthly Timing Arrays

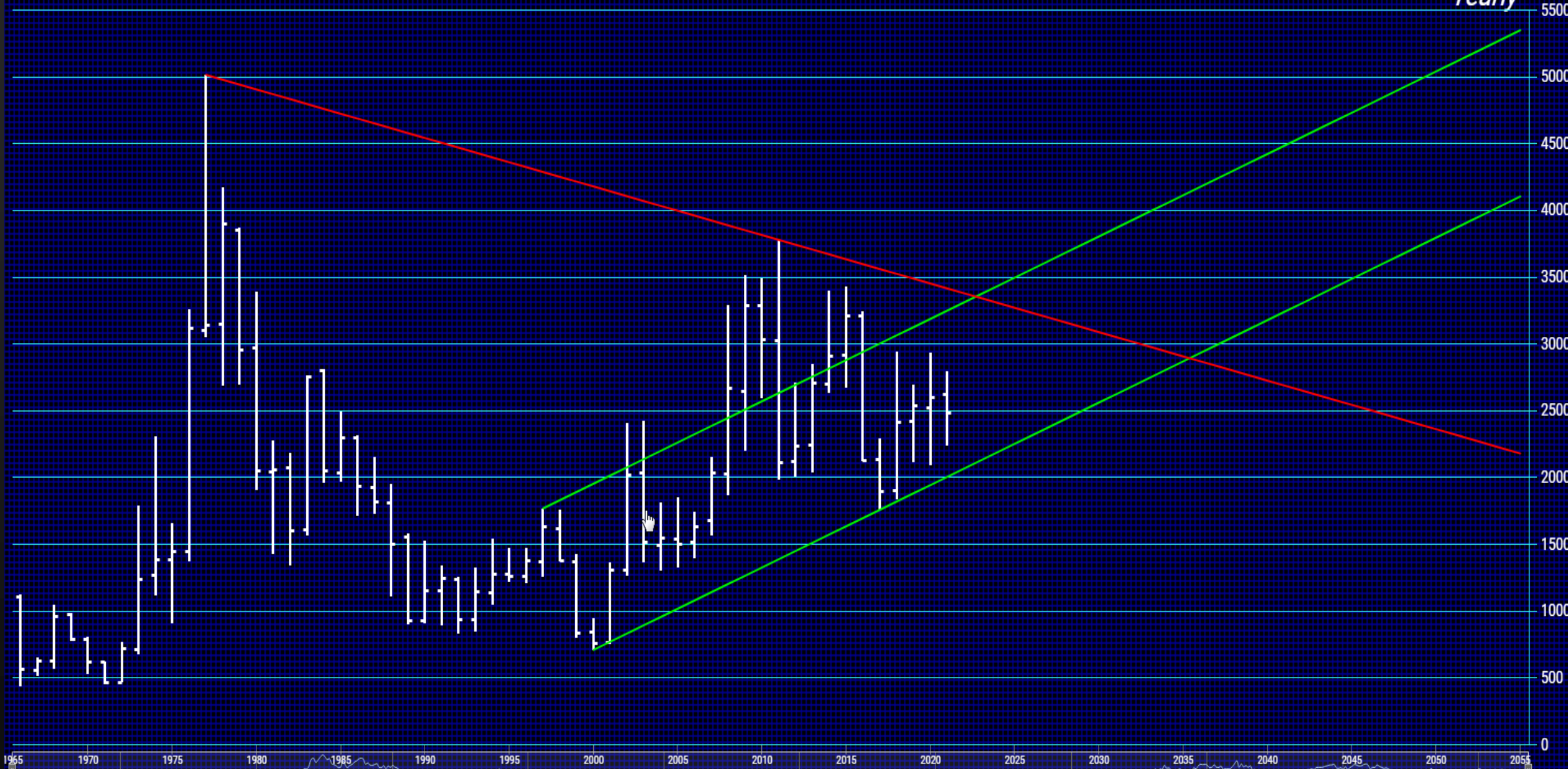


Cocoa (NYCSCE) (CC)

Expressed in US Dollar

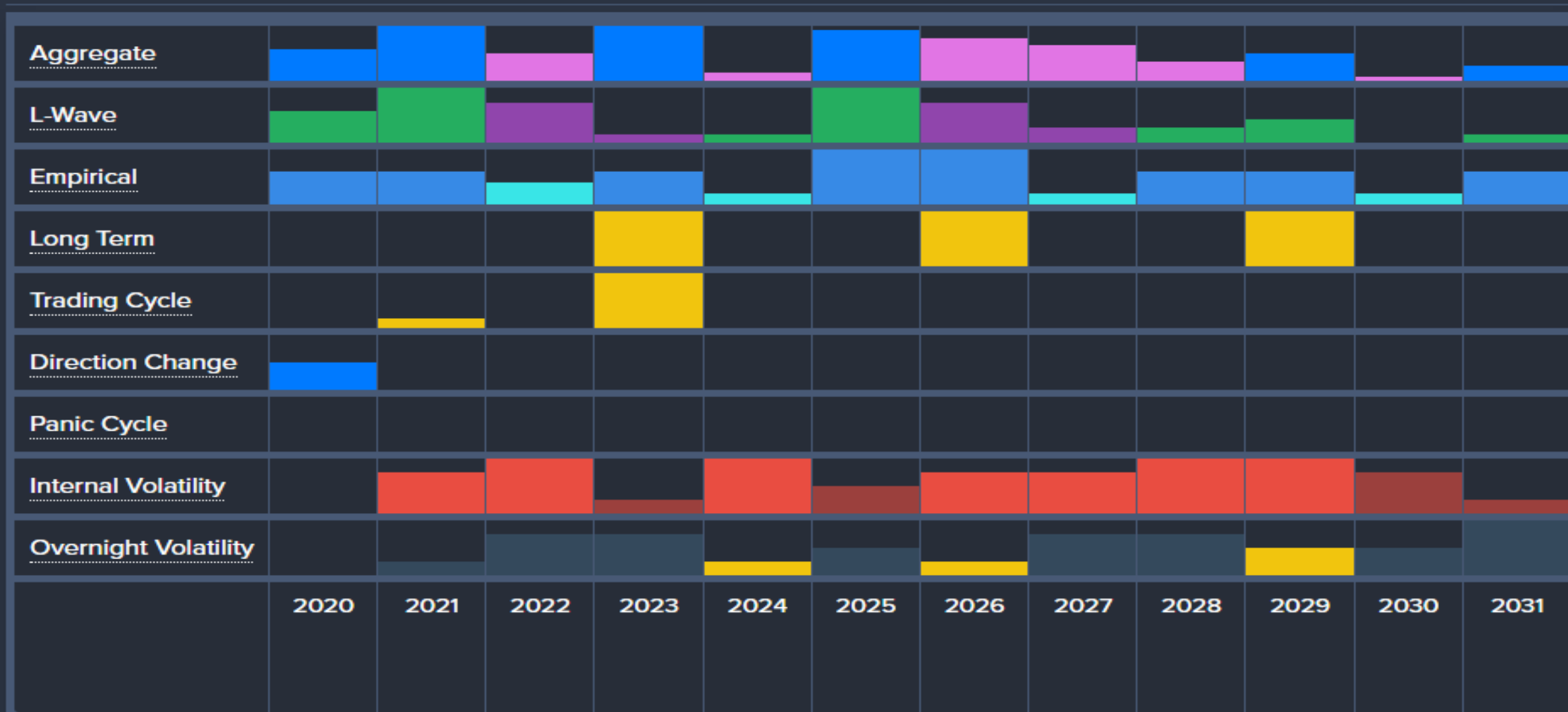
CHART TOOLS

Yearly



Cocoa (NYCSCE)

Yearly Timing Arrays

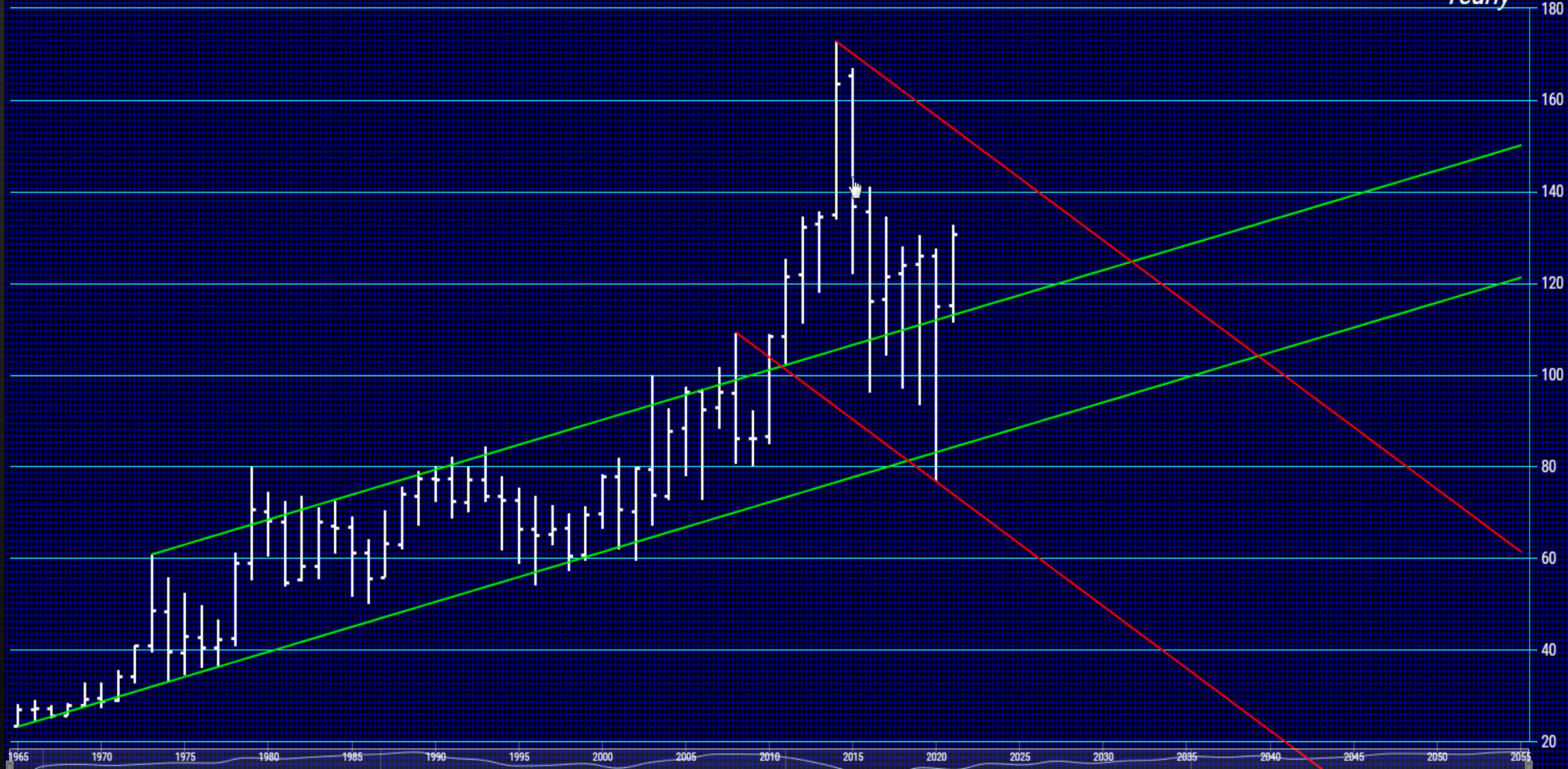


Live Cattle Futures (CME) (LC)

Expressed in US Dollar

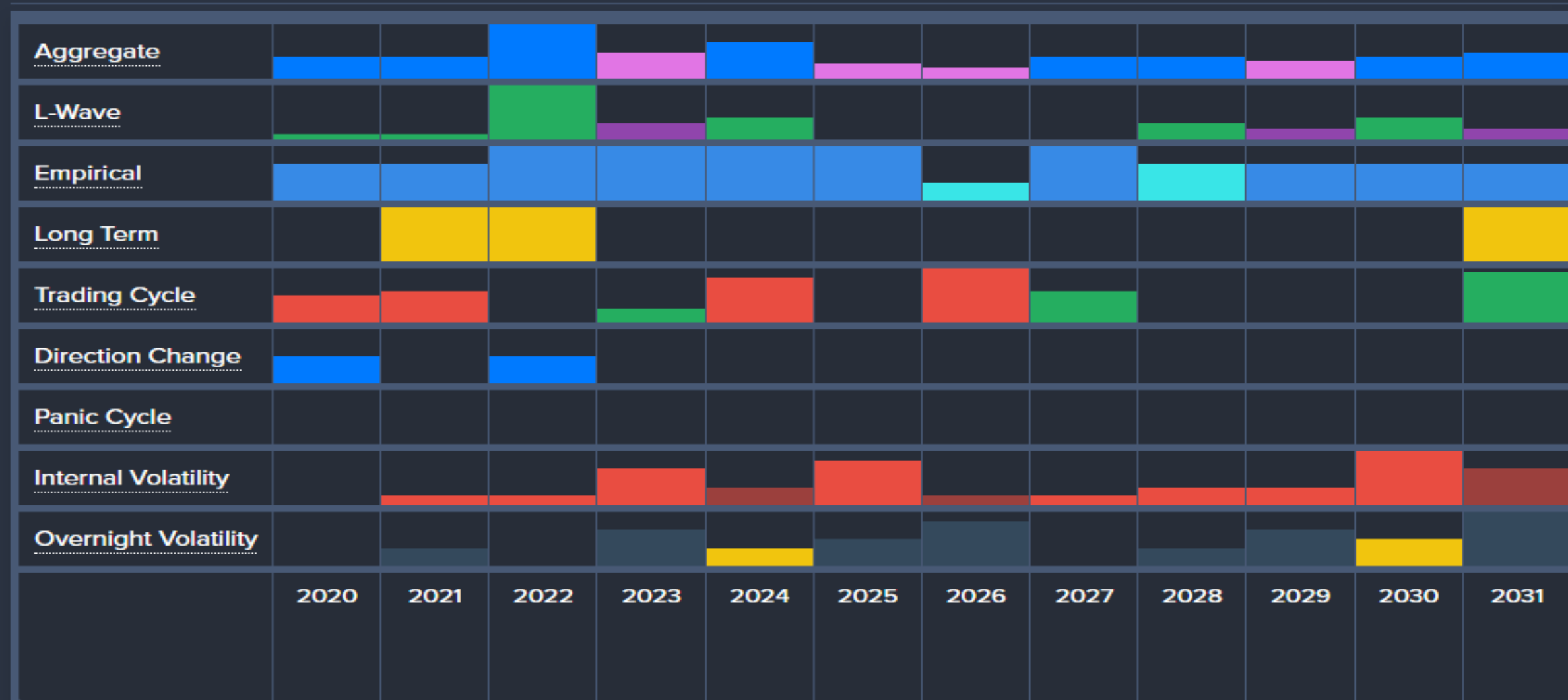
CHART TOOLS

Yearly



Live Cattle Futures (CME)

Yearly Timing Arrays

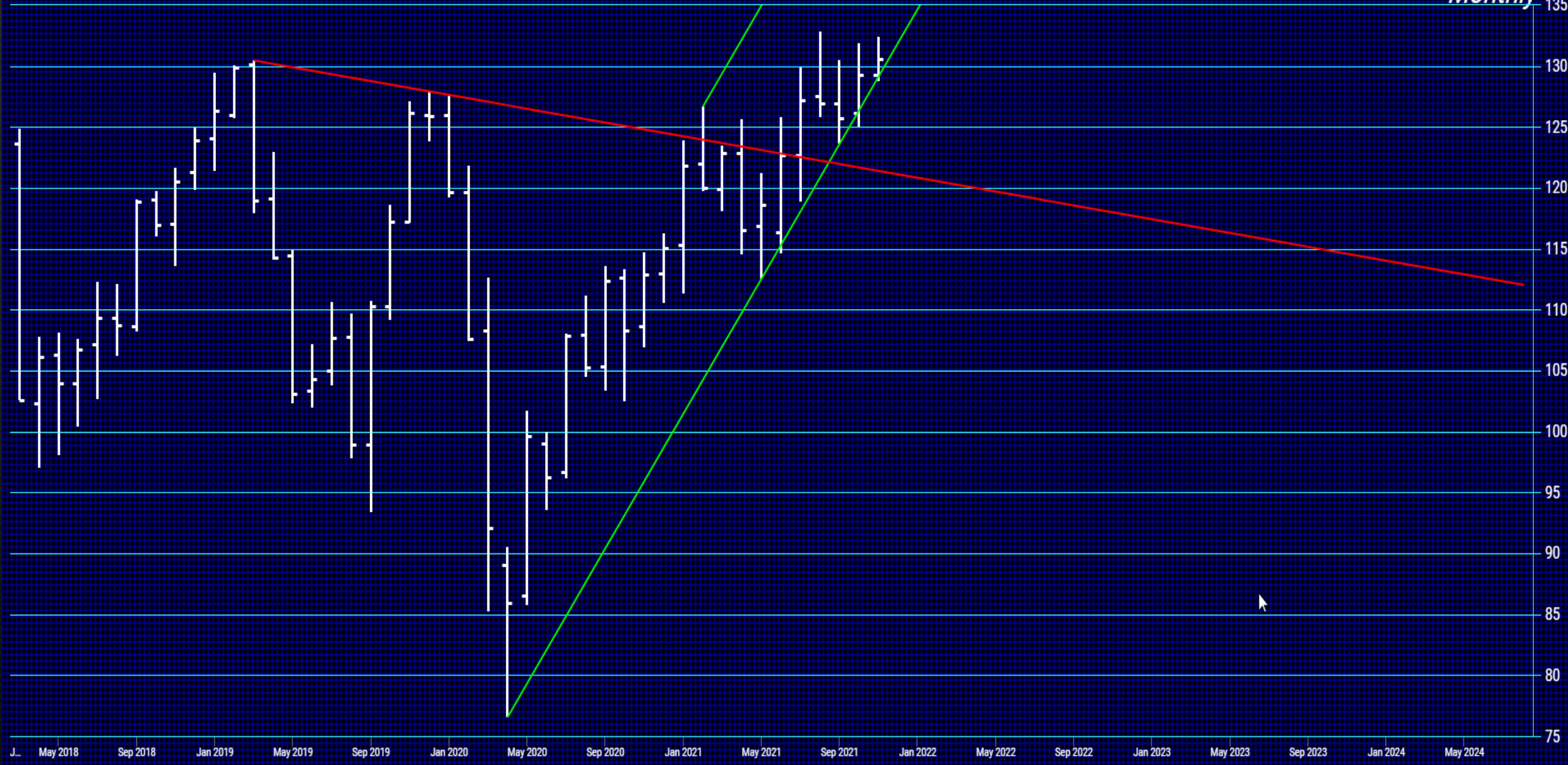


Live Cattle Futures (CME) (LC)

Expressed in US Dollar

CHART TOOLS

Monthly



Live Cattle Futures (CME)

Monthly Timing Arrays



Scandinavia Markets



Bucking the COVID Trend

*By Martin Armstrong
October 2021*

Denmark - OMX Copenhagen Index (^KFX)

Expressed in Denmark Krone

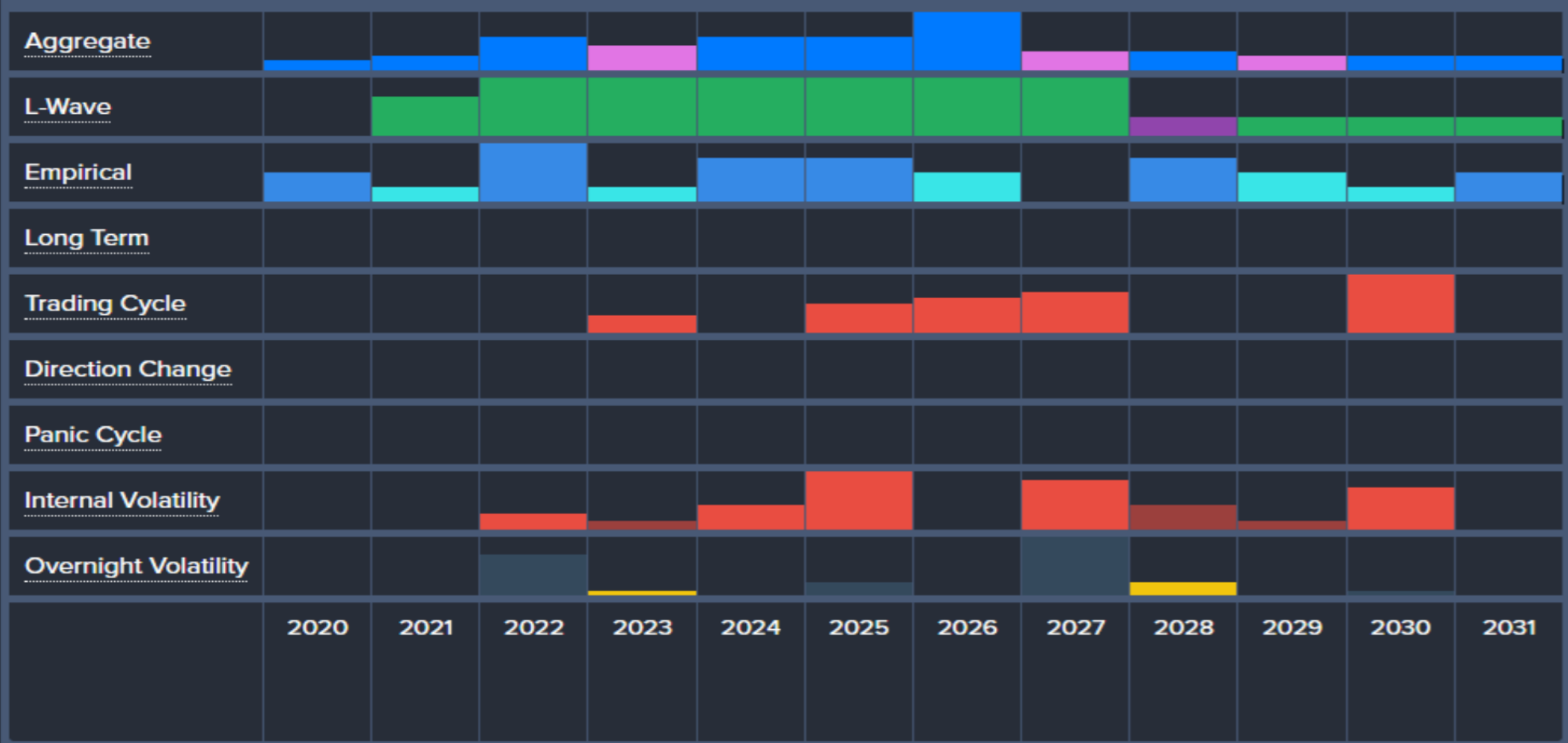
CHART TOOLS

Yearly



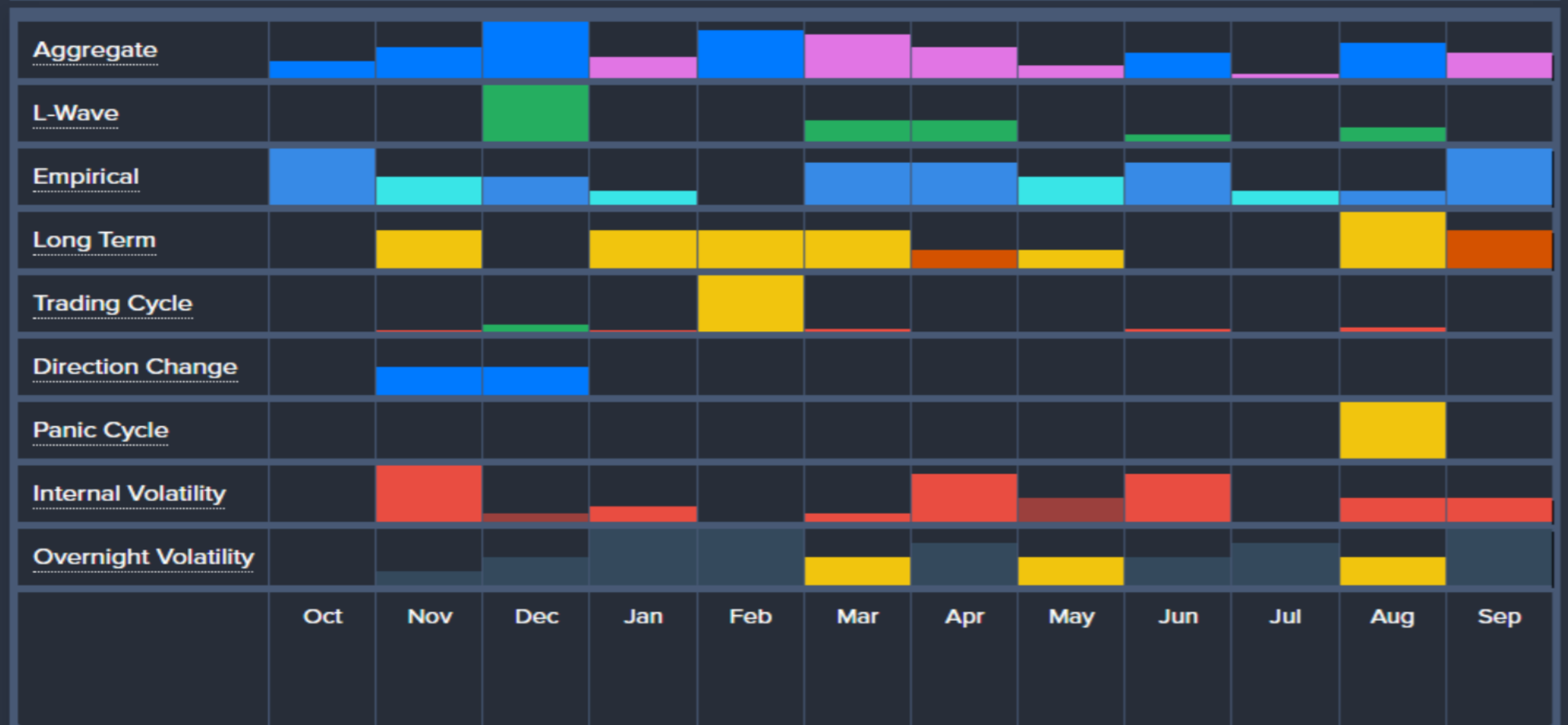
Denmark - OMX Copenhagen Index

Yearly Timing Arrays



Denmark - OMX Copenhagen Index

Monthly Timing Arrays



Finland - NASDAQ OMX Helsinki Index (^HEX)

CHART TOOLS

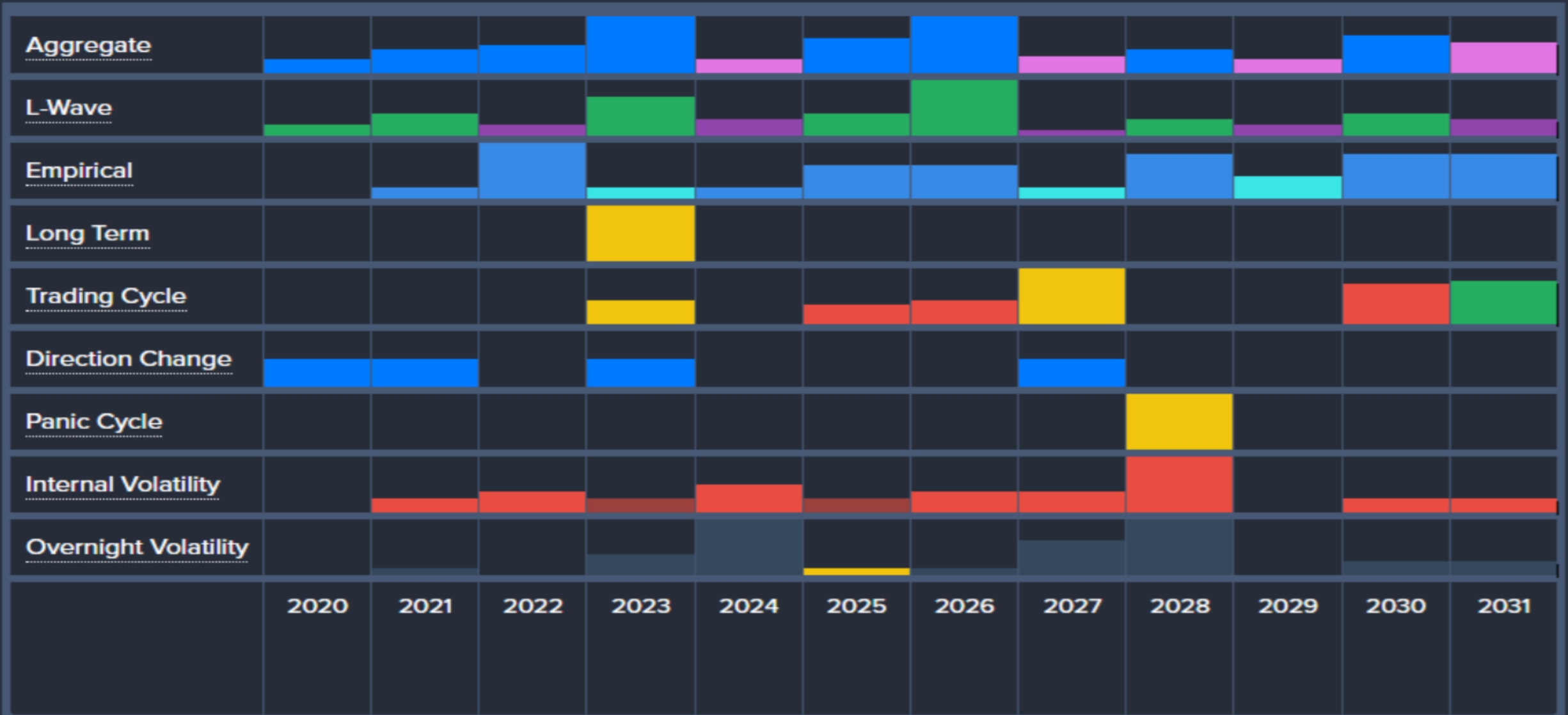
Expressed in Euro

Yearly



Finland - NASDAQ OMX Helsinki Index

Yearly Timing Arrays



Finland - NASDAQ OMX Helsinki Index

Monthly Timing Arrays



Iceland - OMX Iceland All Share Index

CHART TOOLS

Expressed in Unknown

Monthly



Norway - OBX Index

Expressed in Norway Krone

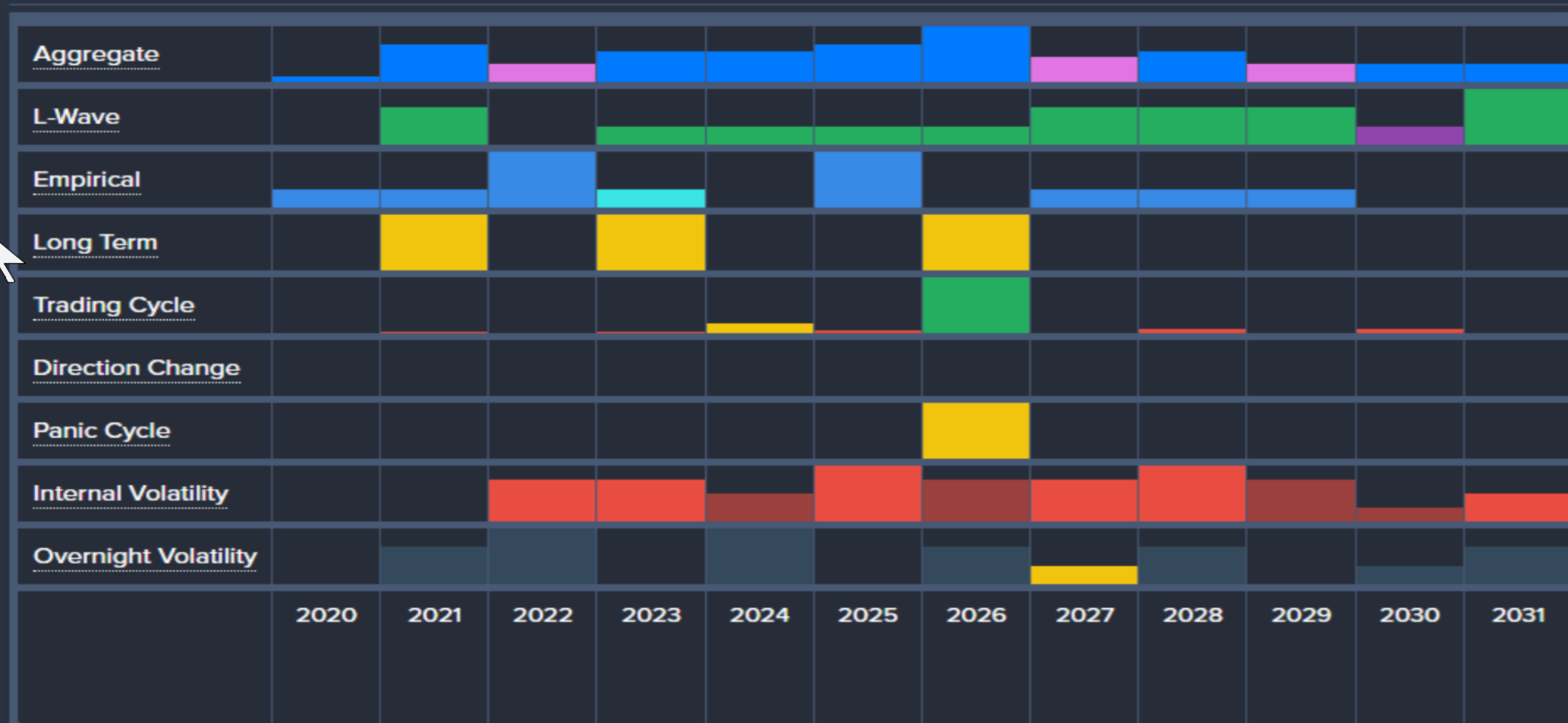
CHART TOOLS

Yearly



Norway - OBX Index

Yearly Timing Arrays



Sweden - OMX Stockholm Index

Expressed in Swedish Krone

CHART TOOLS

Yearly



Sweden - OMX Stockholm Index

Yearly Timing Arrays



Australia/ &
New Zealand
Leading the Way Down



Death by Economic Suicide

By Martin Armstrong
October 2021

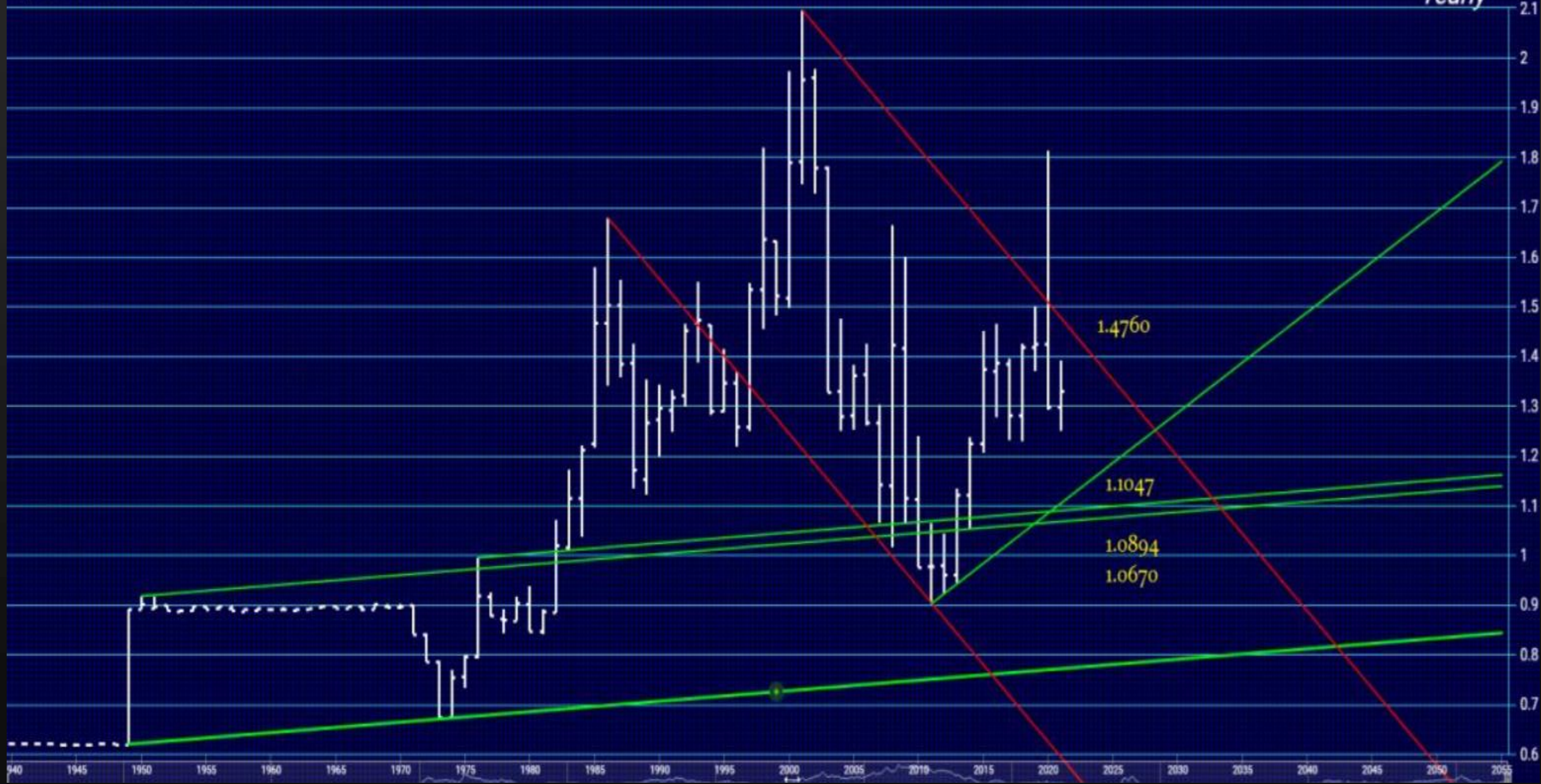


Australian Dollar Spot (USDAUD)

CHART TOOLS

Expressed in Australian Dollar

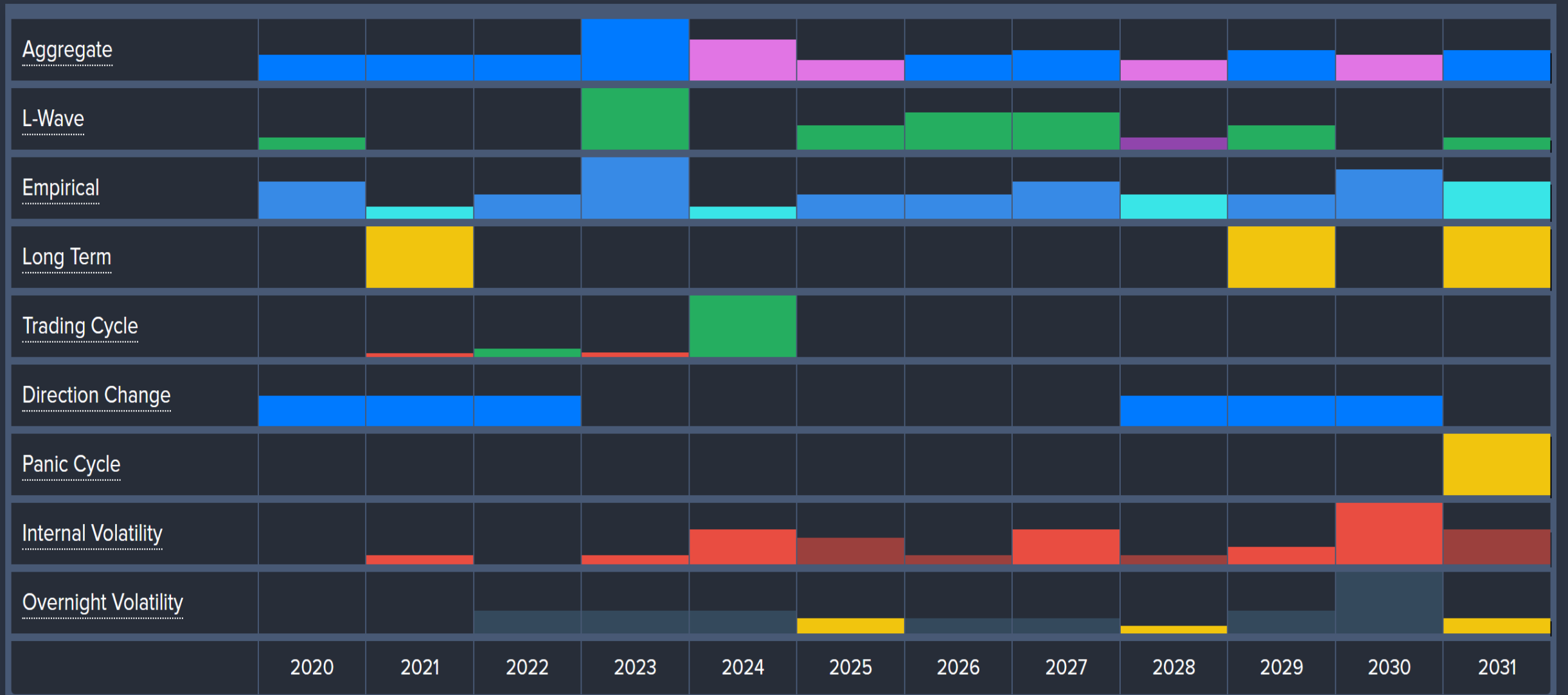
Yearly



Australian Dollar Futures

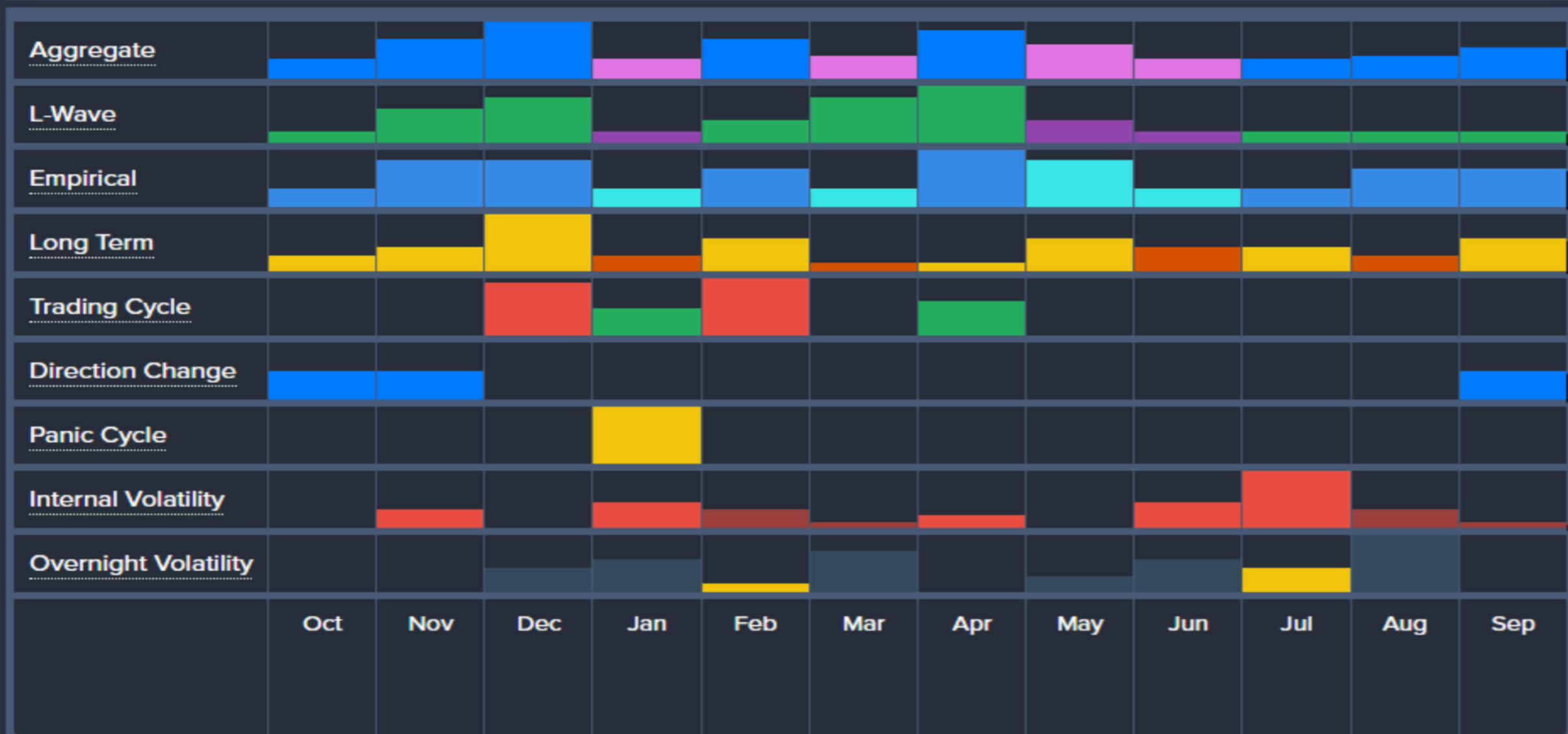
2023

Yearly Timing Arrays



Australian Dollar Spot

Monthly Timing Arrays

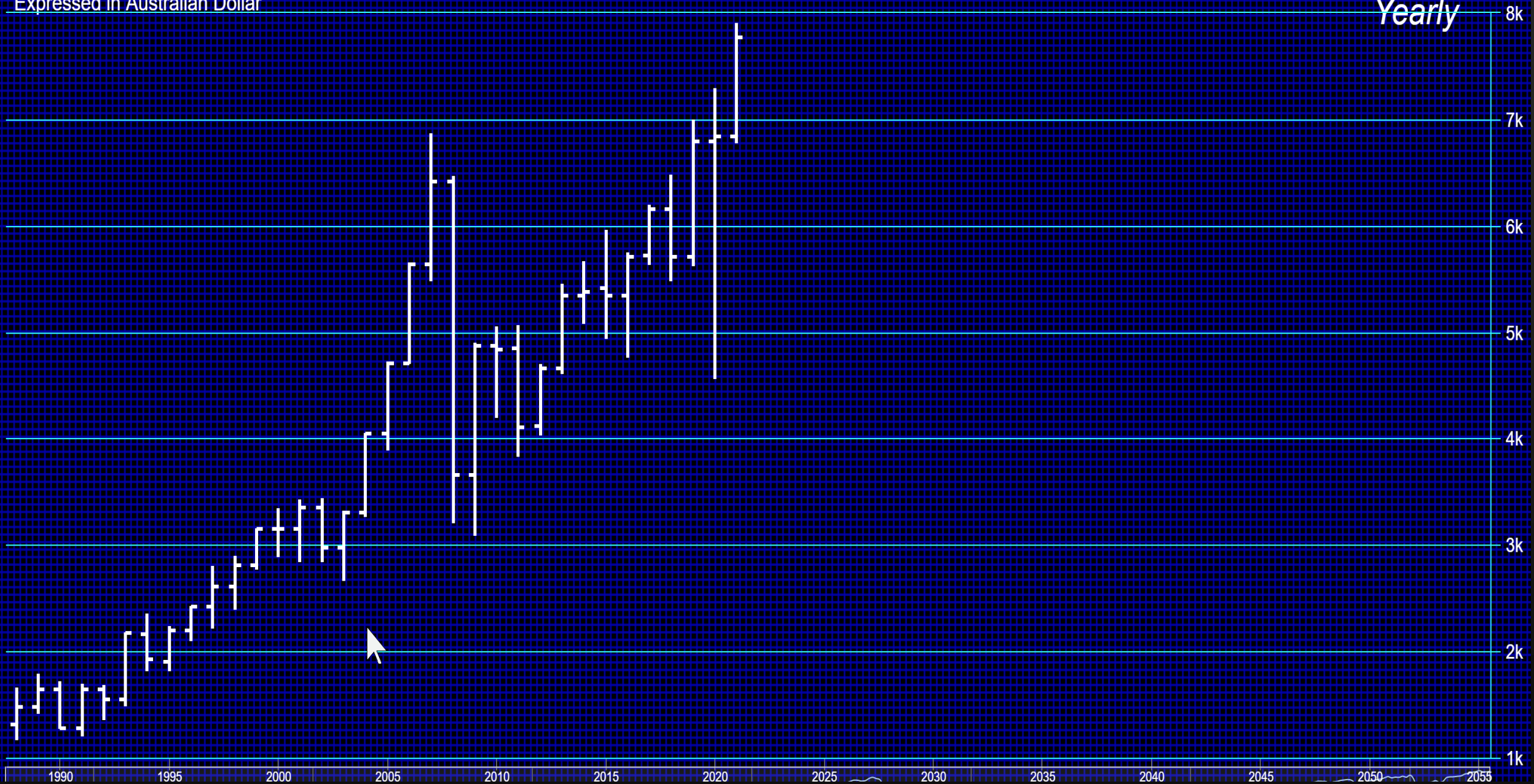


Australia - All Ordinaries Index (^AORD)

Expressed in Australian Dollar

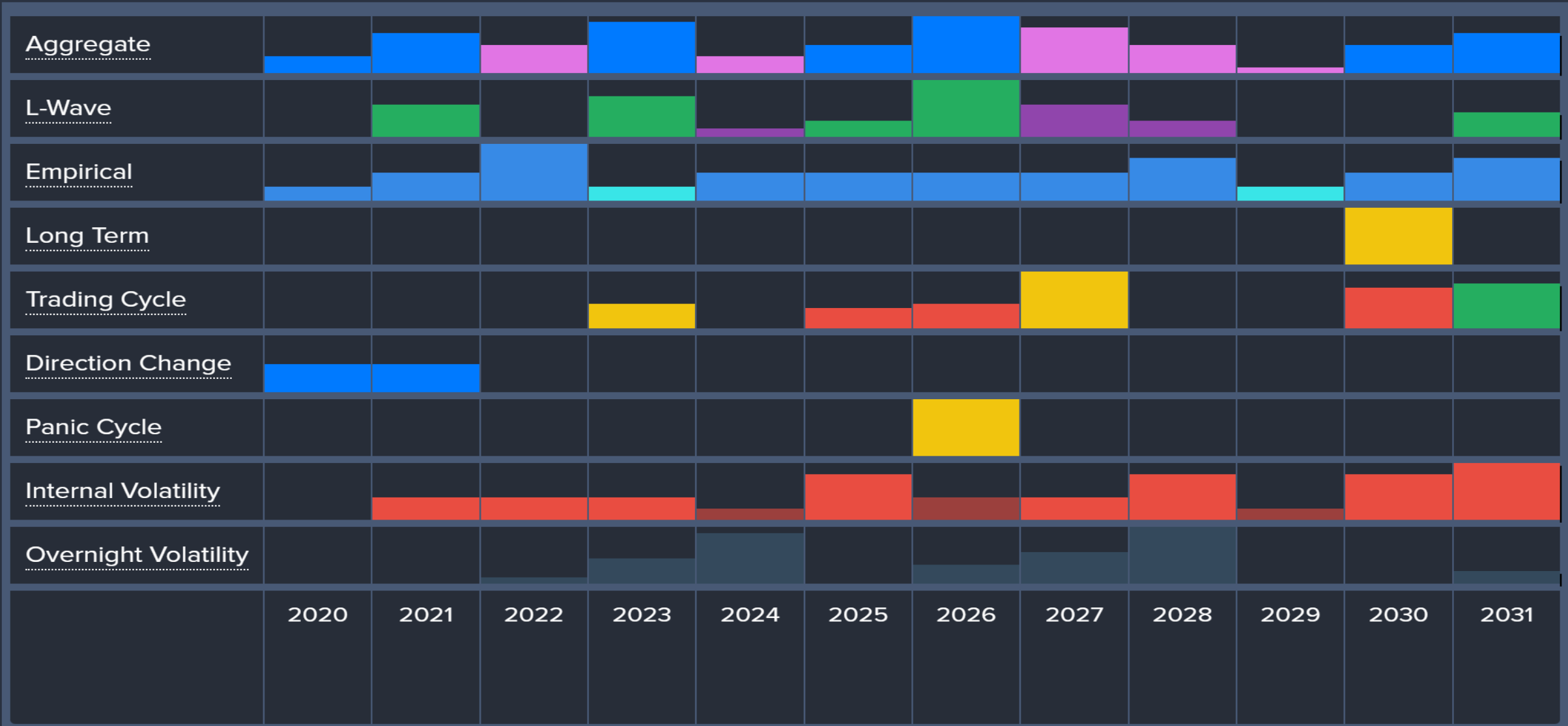
CHART TOOLS

Yearly



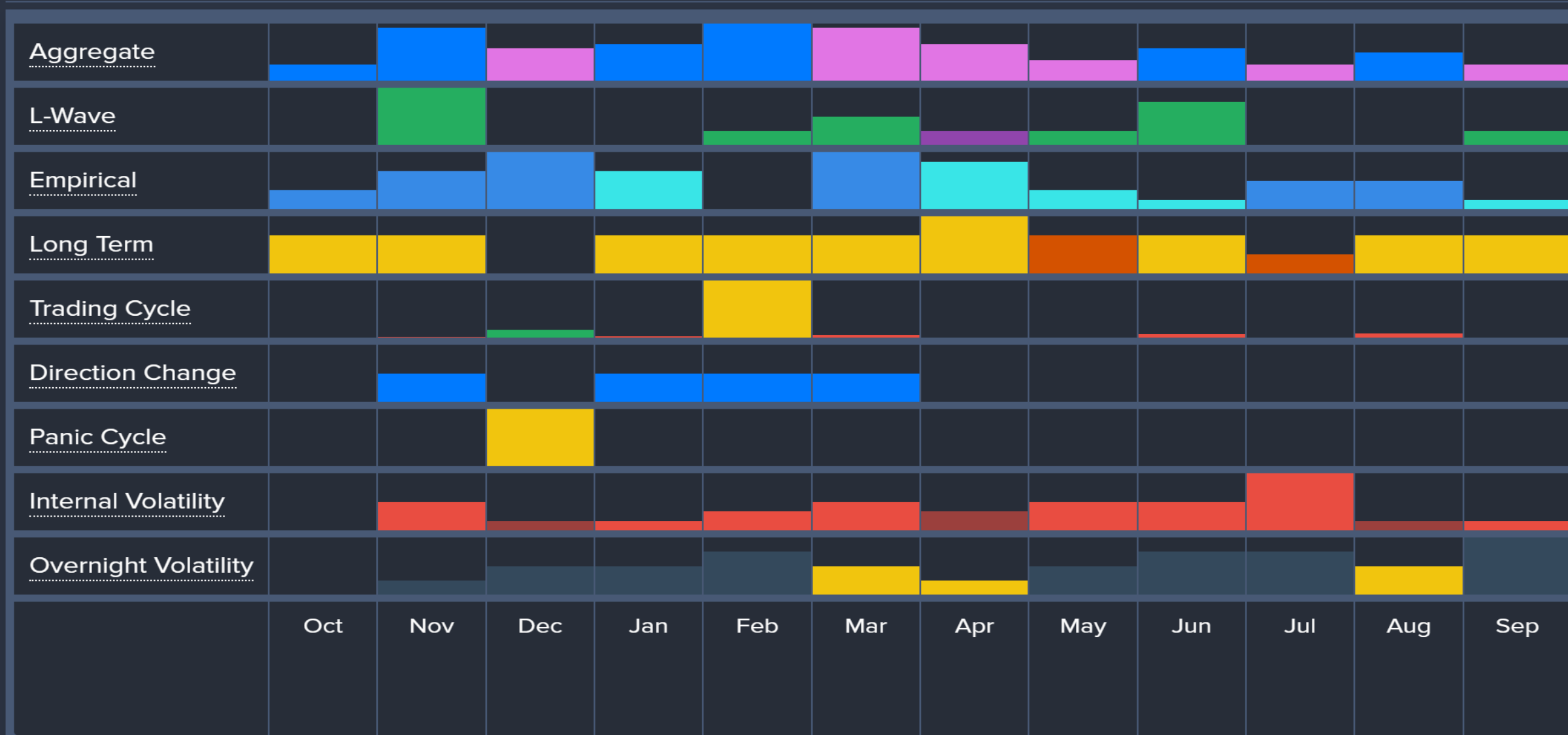
Australia - All Ordinaries Index

Yearly Timing Arrays



Australia - All Ordinaries Index

Monthly Timing Arrays



New Zealand - S&P / NZX 50 Index

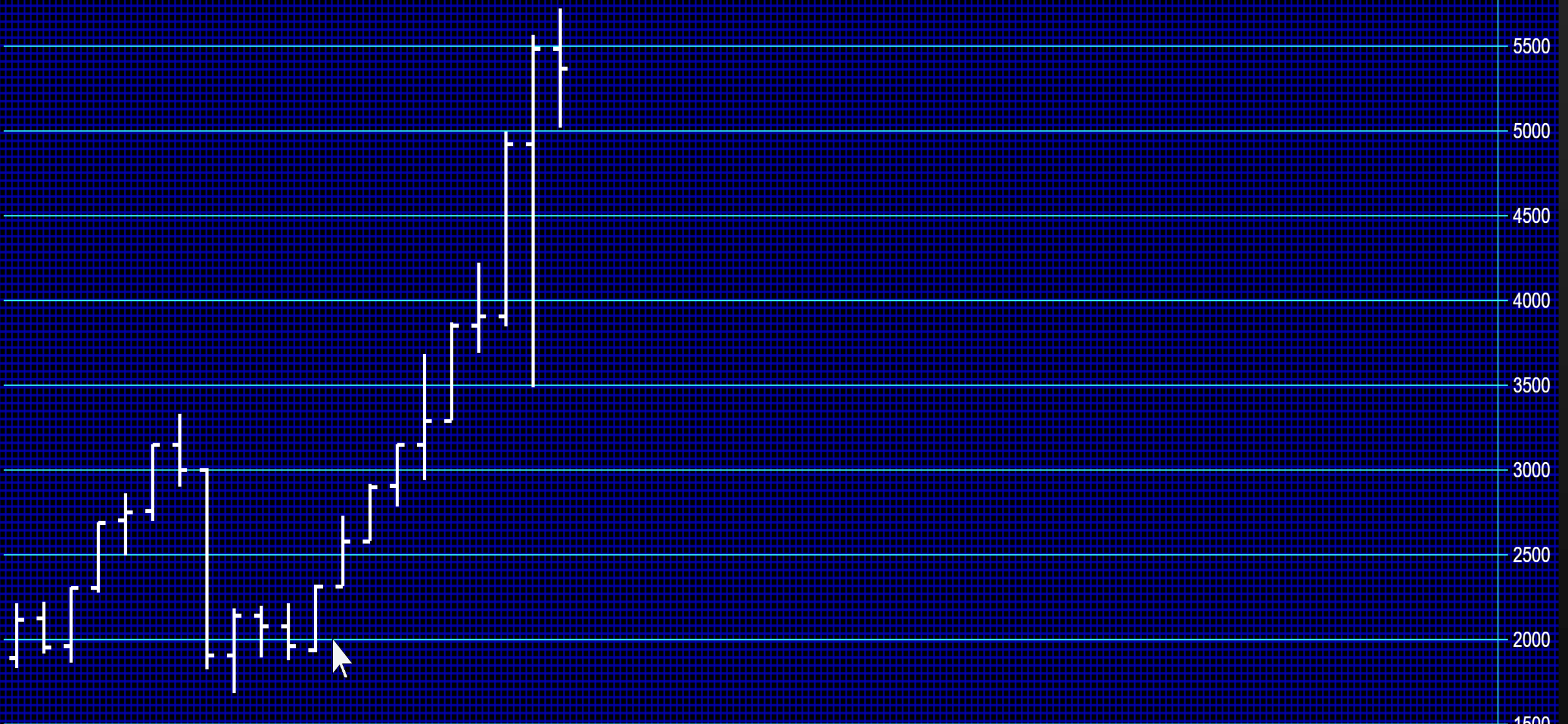
Expressed in New Zealand Dollar

CHART TOOLS

Yearly

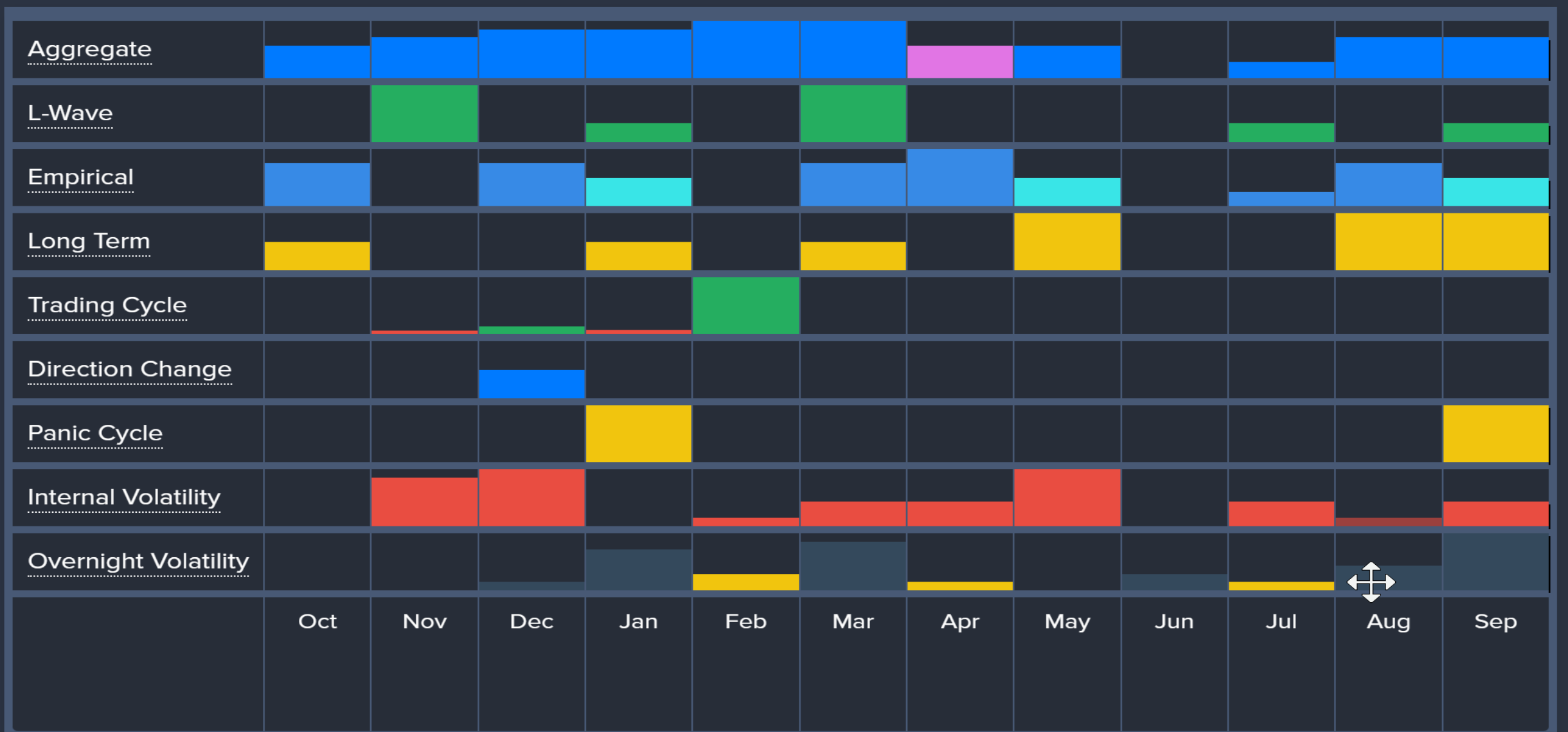
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500

2000 2005 2010 2015 2020 2025 2030 2035 2040 2045 2050 2055



New Zealand - S&P / NZX 50 Index

Monthly Timing Arrays



New Zealand Dollar (USDNZD)

Expressed in New Zealand Dollar

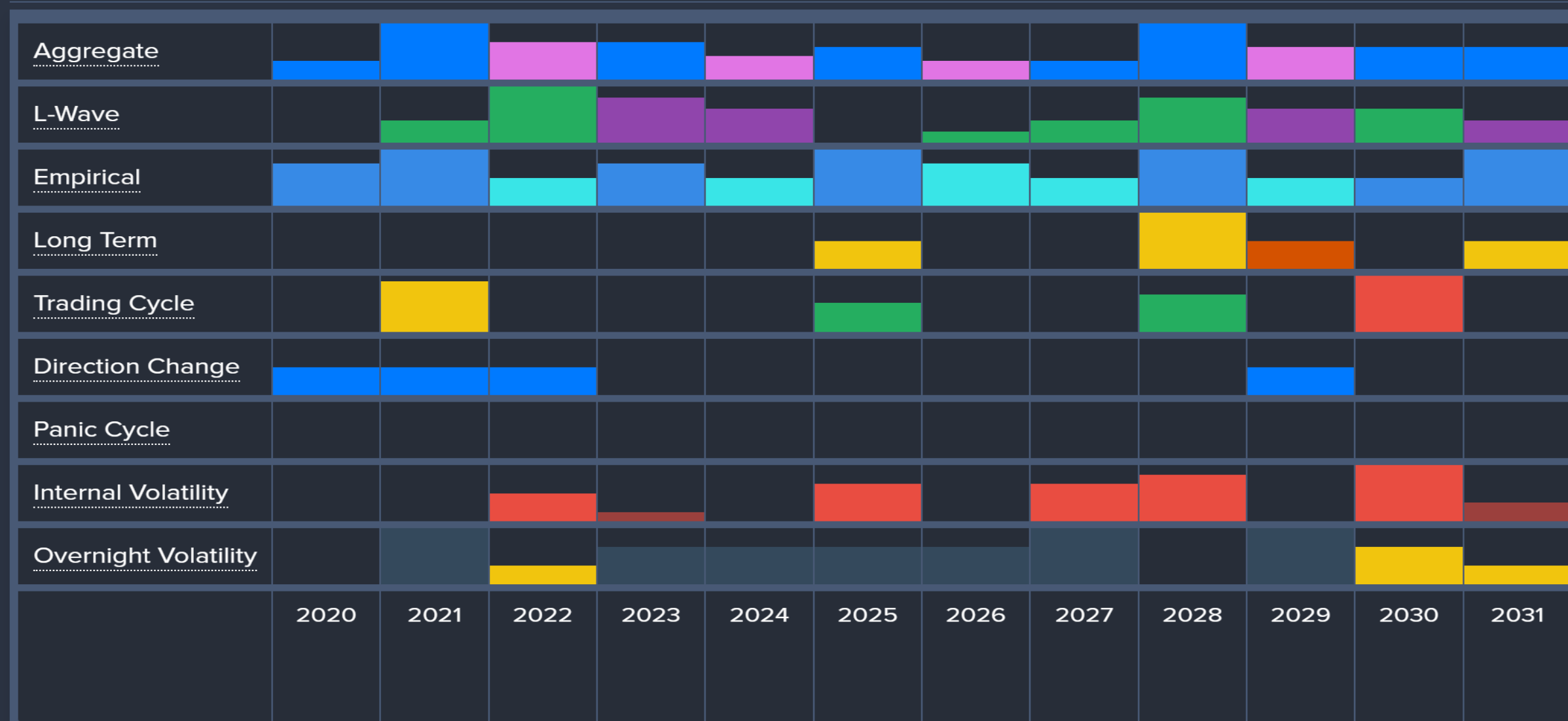
CHART TOOLS

Yearly



New Zealand Dollar

Yearly Timing Arrays



New Zealand Dollar

Monthly Timing Arrays

