

Cartography Corner - July 2022

J. Brett Freeze and his firm Global Technical Analysis (GTA) provides RIA Pro subscribers Cartography Corner on a monthly basis. Brett's analysis offers readers a truly unique brand of technical insight and risk framework. We personally rely on Brett's research to help better gauge market trends, their durability, and support and resistance price levels.

GTA presents their monthly analysis on a wide range of asset classes, indices, and securities. At times the analysis may agree with RIA Pro technical opinions, and other times it will run contrary to our thoughts. Our goal is not to push a single view or opinion, but provide research to help you better understand the markets. Please contact us with any questions or comments. If you are interested in learning more about GTA's services, please connect with them through the links provided in the article. The link below penned by GTA provides a user's guide and a sample of his analysis.

[GTA Users Guide](#)

June 2022 Review

E-Mini S&P 500 Futures

We begin with a review of E-Mini S&P 500 Futures (ESU2) in June 2022. In our June 2022 edition of *The Cartography Corner*, we wrote the following: In isolation, monthly support and resistance levels for June are:

M4 4487.25 o

PMH 4303.00 o

MTrend 4263.47 o

M3 4141.50 o

Close 4134.50 o M1

PML o

M2 3496.25 o

M5 3026.50

Active traders can use M3: 4141.50 as the pivot, maintaining a long position above that level and a flat or short position below it. Figure 1 below displays the daily price action for June 2022 in a candlestick chart, with support and resistance levels isolated by our methodology

represented as dashed lines. The first six trading sessions saw the market price straddle our isolated pivot level at M3: 4141.50, building energy for a sustained directional move. On June 9th, the market price broke substantially lower and found support at our isolated support level of M1: 4017.25. The low for that session was 4016.00 and the settlement was 4017.50. The purpose of every trading month is to take out the high or (and) low of the previous trading month. Two sessions later, on June 13th, the market price descended and settled below May's low at PML: 3807.50. The low price for the month was realized on June 17th at 3639.00, stopping short of our next isolated monthly support level at 3496.25. However, our daily analysis caught the low a day early as reflected in our [Twitter discourse](#). The remaining eight sessions saw the market price rally back to, and straddle, May's low. Active traders following our analysis, conservatively, realized a profit of 8.06%. Figure 1:

ESU2: June 2022



Canadian Dollar Futures

We continue with a review of Canadian Dollar Futures (6CU2) during June 2022. In our June 2022 edition of *The Cartography Corner*, we wrote the following: In isolation, monthly support and resistance levels for June are:

M4: 0.8072

M3: 0.7908

PMH: 0.7908

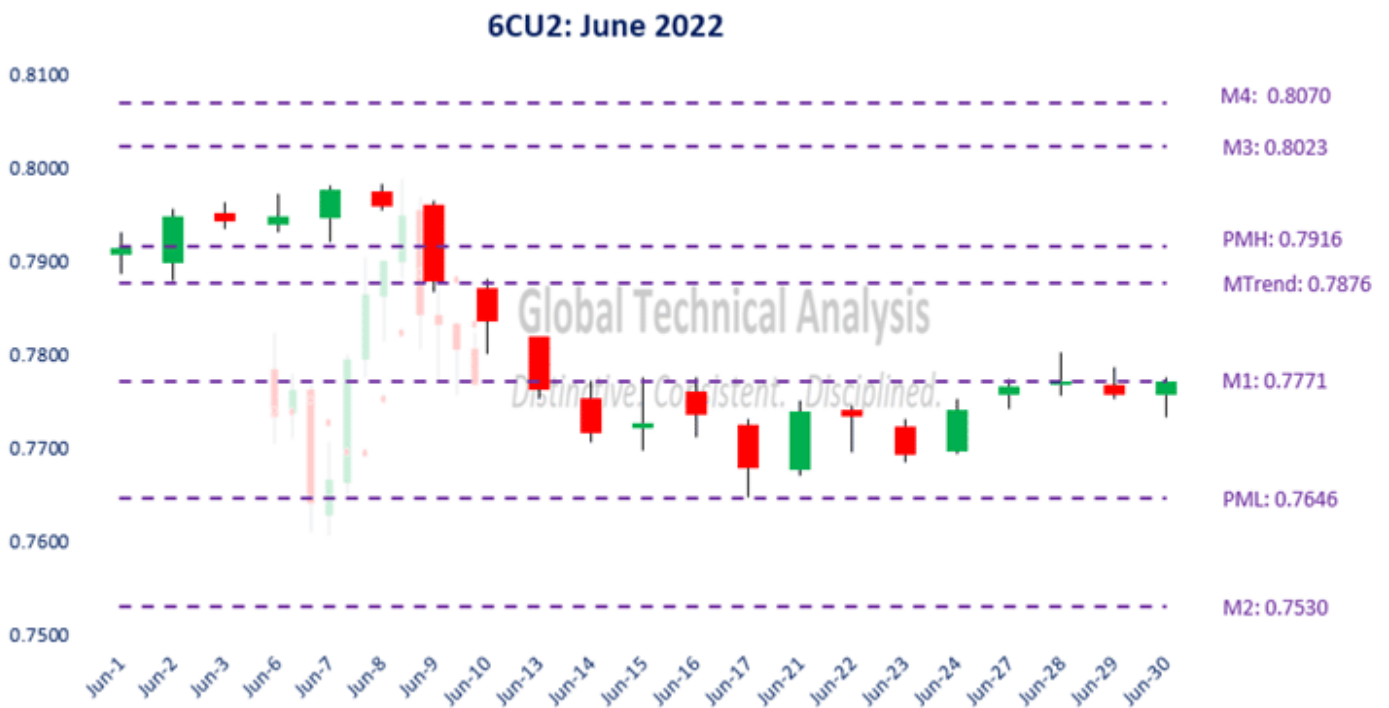
Close: 0.7908

MTrend: 0.7876

M1: 0.7876

o

PML: 0.7530
M2: 0.7530
M5: 0.7231
Active traders can use MTrend: 0.7876 as the initial pivot, maintaining a long position above that level and a flat or short position below it. Figure 2 below displays the daily price action for June 2022 in a candlestick chart, with support and resistance levels isolated by our methodology represented as dashed lines. *Our isolated pivot at MTrend: 0.7876 served us well.* The first six trading sessions saw the market trade above May's high at PMH: 0.7916, with MTrend acting as initial support for the first two sessions. On June 9th, the same day that ESU2 broke lower, the Loonie reversed lower and settled on top of MTrend. *The purpose of every trading month is to surpass the high or (and) low of the previous trading month.* Having already traded above May's high, market participants decided it was time to make a run at May's low. Six sessions later on June 17th, the same day that ESU2 realized its low, the low price for the month was realized at PML: 0.7646. The remaining eight sessions saw the market price rally back to, and straddle, our isolated support level at M1: 0.7771. **Active traders following our analysis, conservatively, realized a profit of 2.92%. Figure 2:**



July 2022 Analysis

We begin by providing a monthly time-period analysis of E-Mini S&P 500 Futures (ESU2). The same analysis can be completed for any time-period or in aggregate.

Trends:

- Quarterly Trend: 4364.03
- Monthly Trend: 4077.72
- Weekly Trend: 3850.94

Active traders following our analysis, conservatively, realized a profit of 2.92%.

UST 30Y Yield

For July, we focus on the U.S. Treasury 30-Year Yield (30Y). We provide a monthly time-period analysis. The same analysis can be completed for any time-period or in aggregate. Trends:

- Weekly Trend: 3.256

- Daily Trend: 3.242
- Current Settle: 3.164

- Monthly Trend: 3.048

- Quarterly Trend: 2.425

The relative positioning of the Trend Levels is bullish, denoting higher yields. Think of the relative positioning of the Trend Levels like you would a moving-average cross. As can be seen in the quarterly chart below, the 30Y is ?Above Trend: 2 Quarters?.

Stepping down one time-period, the monthly chart shows that the 30Y is ?Trend Up: 6 Months?.

Stepping down to the weekly time-period, the chart shows that the 30Y is ?Trend Up: 4 Weeks?.

One rule we have is to anticipate a two-period low (high), within the following four to six periods, after an Upside (Downside) Exhaustion level has been reached. A signal was given the week of June 13th to anticipate a two-week low within the next four to six weeks. *That low was achieved this week with the trade below 3.150.* A signal was given in 1Q2022 to anticipate a two-quarter low within the next four to six quarters (now, three to five). *That low can be achieved this quarter with a trade below 1.902.* Trend Persistence and Monthly Momentum are both in the extreme right tail of their distributions, *suggesting yields are overbought.* Our clients can view those charts on our website. Support/Resistance: In isolation, monthly support and resistance levels for July are:

- M4: 4.049

- M1: 3.268
- PMH: 3.164

- M3: 3.268

- Close: 3.164

- M2: 3.048

- MTrend: 3.048

- PML: 3.031

- M5: 3.031

Active traders can use PML: 3.031 as the initial pivot, maintaining a short position (yield perspective) below that level and a flat or long position above it.



Global Technical Analysis

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UST 30Y Yield July 1, 2022

30Y	0.103
Q4	5.084
Q1	4.346
M4	4.049
Q3	3.875
M1	3.678
W4	3.574
PMH	3.493
PQH	3.493
PWH	3.389
W1	3.285
M3	3.268
WTrend	3.256
D4	3.252

Above Trend: 2 Quarters

TrendSlope: -0.003



Monthly: Trend Up 6 Months

TrendSlope: 0.078



Summary

The power of technical analysis is in its ability to reduce multi-dimensional markets into a filtered two-dimensional space of price and time. Our methodology applies a consistent framework that identifies key measures of trend, distinct levels of support and resistance, and identification of potential trading ranges. Our methodology can be applied to any security or index, across markets, for which we can attain a reliable price history. We look forward to bringing you our unique brand of technical analysis and insight into many different markets. If you are a professional market participant and are open to discovering more, please [connect](#) with us. We are not asking for a subscription; we are asking you to listen.