

QUANTCYCLES

COMMODITIES

OPPORTUNITIES & EXTREMES

About This Document

- This document contains two cyclical market patterns based on the QuantCycles Cycle Analysis Software
- **Cycle Continuation Opportunity** – These are defined as a deviation of the forecast direction that extend to the upper or lower extremes. There is a high probability that the market will return to the forecast direction within a projected time frame. A Dual Opportunity has a higher probability of returning to the forecast direction than a Single Opportunity.
 - Always look for market commonality. For example, if you're looking at a DOW30 stock to buy, does the index look positive as well?
 - As the market approaches the cycle forecast turning point, the probability of the market following that direction decays. This is indicated by the "Cycle Percent Complete" note at the top of the chart, as well as predicted duration dates
 - At an Opportunity, a strong market may continue to go against the forecast trend, therefore, we recommend waiting for confirmation of the turning point before acting on it.
 - If the Market has not returned to the direction of the cycle by the minimum expected cycle duration date, consider the cycle incorrect.
- **Cycle Extreme** – These are defined as a deviation of the forecast direction, but with a lessor probability of return to the forecast direction. A Dual Extreme is a stronger Support / Resistance than a Single Extreme.
 - The Cycle Continuation Opportunity information above applies here as well, but can be utilized more to take profits than to consider for entry
 - Indicates that a market is at or near a Cycle Support or Resistance.
 - There is a high probability of a market stall.

Analysis Overview

- 1 Dual Opportunities
- 2 Single Extremes
- 7 Analysis

Cycle Continuation Opportunities

1 Dual Opportunities

- ZC - Corn

Corn - Dual Opportunity



- Projected Direction Up with an Accuracy of 78.8%, and a Good Amplitude of 23°
- Expected Duration of Cycle is between 5/9/2023 and 5/18/2023
- Expected Price Movement of Cycle is between 185 and 235 Ticks

Cycle Extremes

2 Single Extremes

- HO - Heating Oil
- ZS - Soybeans

Heating Oil - Single Weekly Extreme



- Amplitude is 15° - Weak
- Direction Accuracy is 87.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.3885 and \$2.3701

Soybeans - Single Daily Extreme



- Amplitude is 52° - Strong
- Direction Accuracy is 81.4%
- Market is at Support Extreme - Expect market consolidation Between \$1403.75 and \$1401.75

Analysis Charts

7 Charts

- CL - Crude Oil
- GC - Gold
- HG - Copper
- NG - Natural Gas
- RB - Unleaded Gas
- SI - Silver
- ZW - Wheat

Crude Oil - Analysis Chart



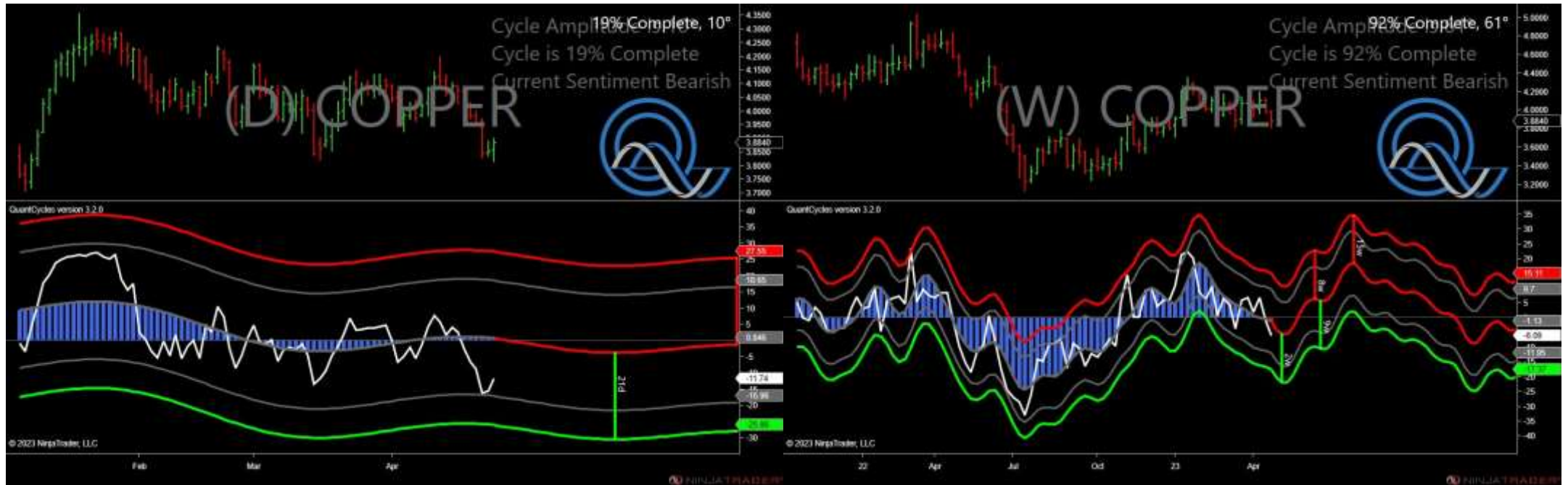
- Amplitude is 21° - Good
- Direction Accuracy is 76.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$75.28 and \$74.76

Gold - Analysis Chart



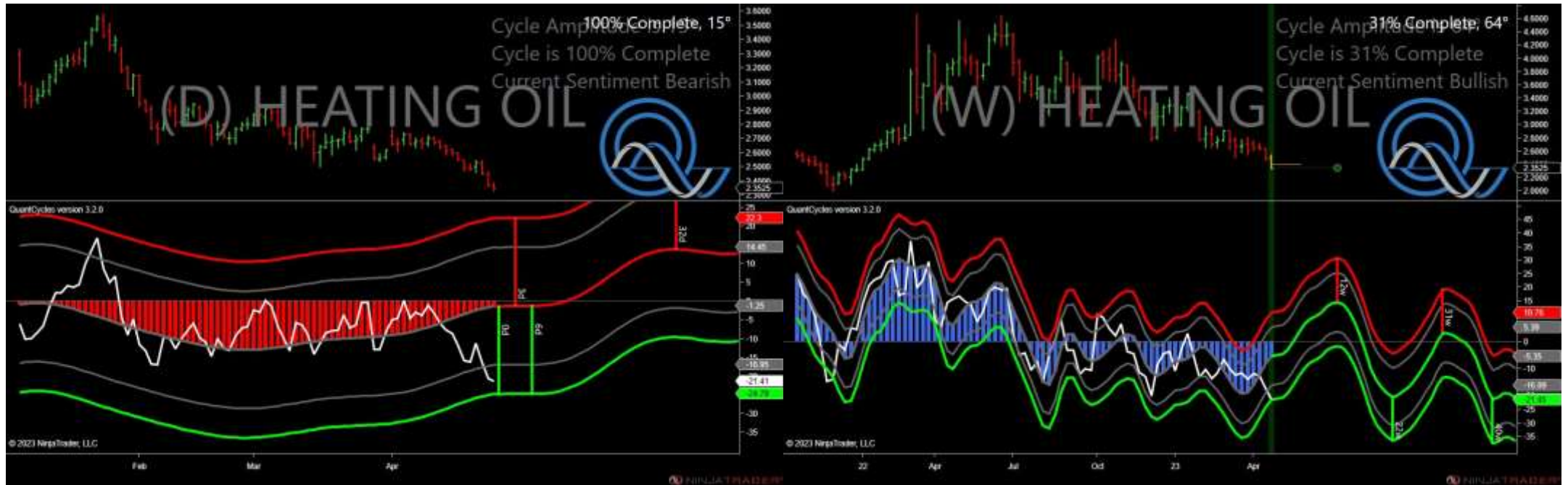
- Amplitude is 19° - Weak
- Direction Accuracy is 73.9%
- Market is at Support Extreme - Expect market consolidation Between \$1999 and \$1982

Copper - Analysis Chart



- Amplitude is 10° - Weak
- Direction Accuracy is 61.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.9 and \$3.884

Heating Oil - Analysis Chart



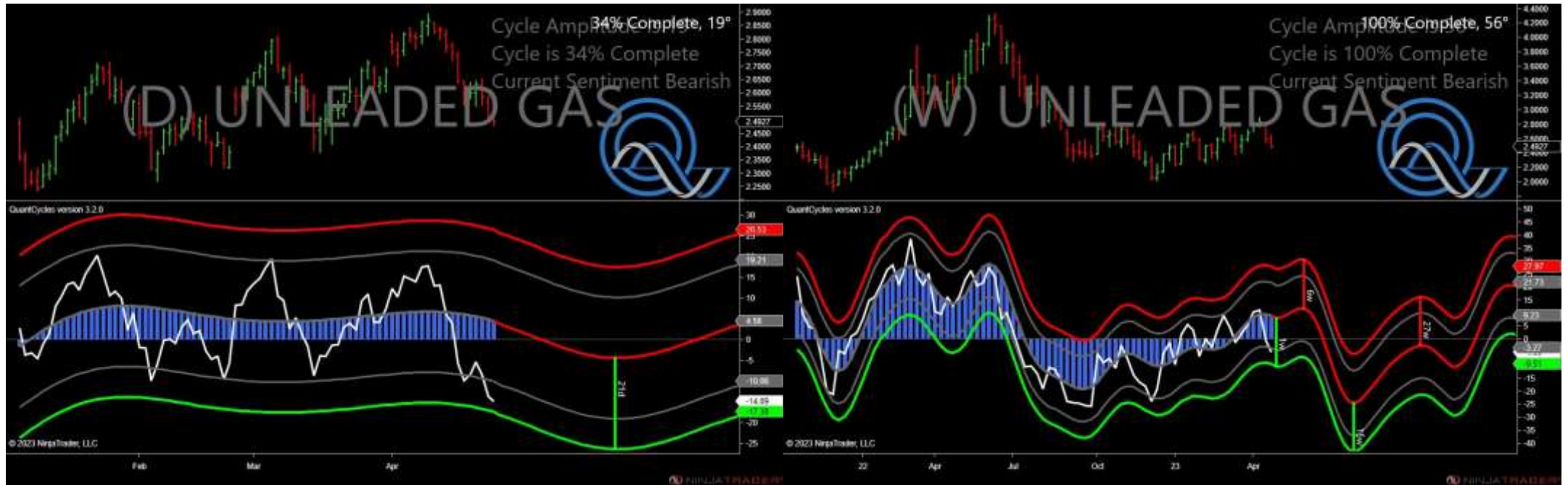
- Amplitude is 15° - Weak
- Direction Accuracy is 87.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.3885 and \$2.3701

Natural Gas - Analysis Chart



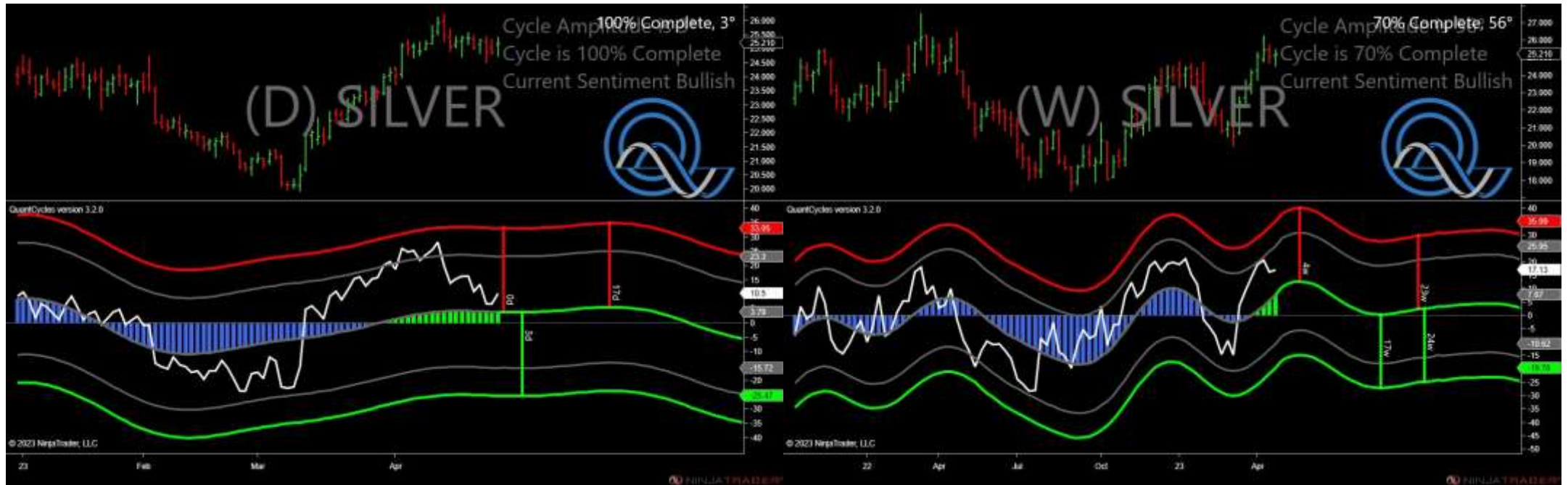
- Amplitude is 19° - Weak
- Direction Accuracy is 88.4%
- Market is at Support Extreme - Expect market consolidation Between \$2.314 and \$2.268

Unleaded Gas - Analysis Chart



- Amplitude is 19° - Weak
- Direction Accuracy is 79.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.526 and \$2.5092

Silver - Analysis Chart



- Amplitude is 3° - Weak
- Direction Accuracy is 37.6%
- Market is at Support Extreme - Expect market consolidation Between \$25.17 and \$24.745

Corn - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 78.8%
- Market is at Support Extreme - Expect market consolidation Between \$581.5 and \$580.5

Soybeans - Analysis Chart



- Amplitude is 52° - Strong
- Direction Accuracy is 81.4%
- Market is at Support Extreme - Expect market consolidation Between \$1403.75 and \$1401.75

Wheat - Analysis Chart



- Amplitude is 3° - Weak
- Direction Accuracy is 82.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$645.5 and \$643.75