



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

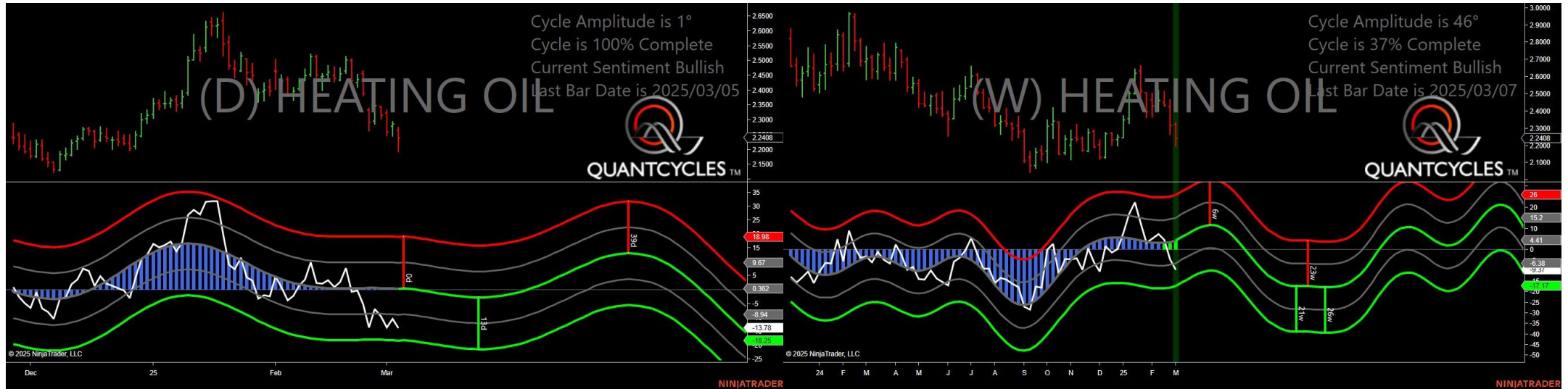
- 1 Single Opportunities
- 7 Single Extremes
- 13 Analysis

Cycle Continuation Opportunities

1 Single Opportunities

- HO - Heating Oil

Heating Oil - Single Weekly Opportunity



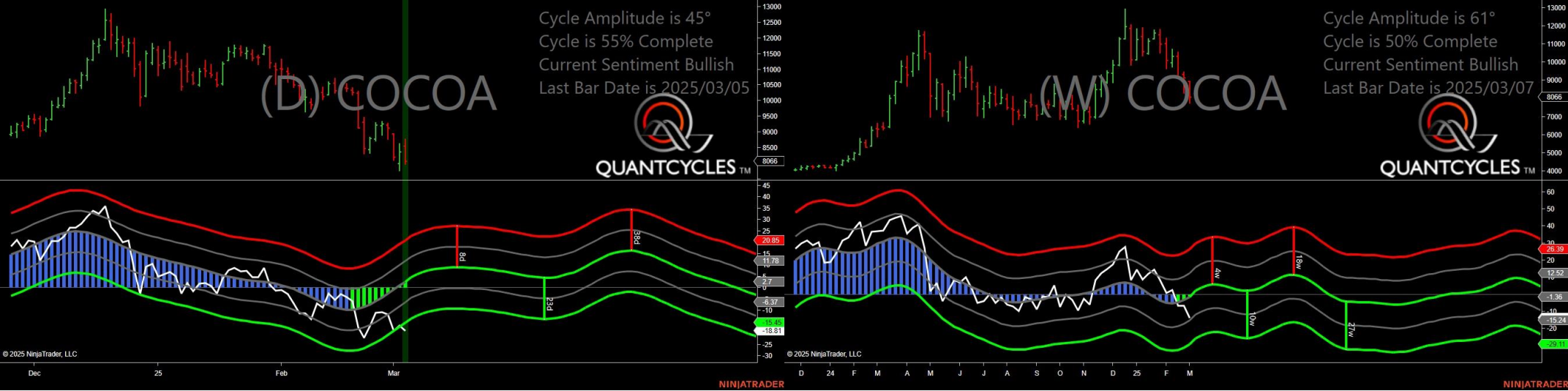
- Projected Direction Up with an Accuracy of 53.1%, and a Weak Amplitude of 1°
- Expected Duration of Cycle to 3/5/2025
- Expected Price Movement of Cycle is between 416 and 784 Ticks

Cycle Extremes

7 Single Extremes

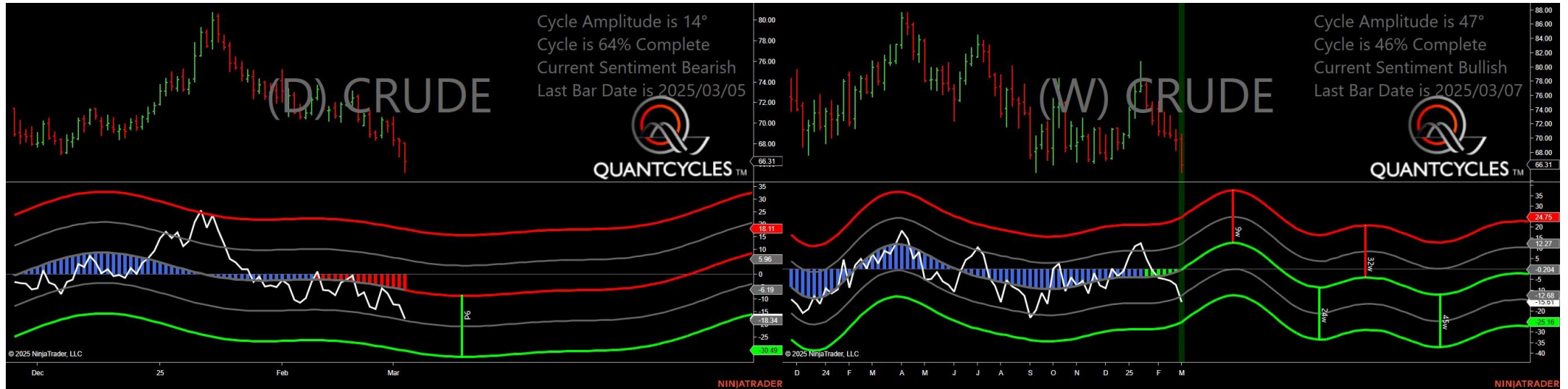
- CC - Cocoa
- CL - Crude Oil
- HG - Copper
- NG - Natural Gas
- OJ - Oranje Juice
- SB - Sugar
- ZO - Oats

Cocoa - Single Daily Extreme



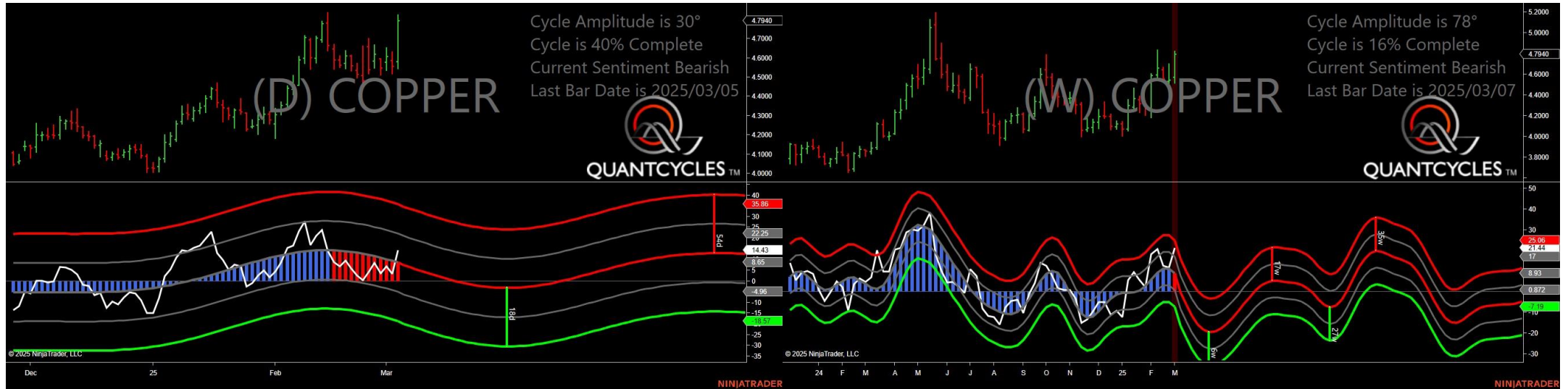
- Amplitude is 45° - Strong
- Direction Accuracy is 64.7%
- Market is at Support Extreme - Expect market consolidation Between \$8066 and \$7976

Crude Oil - Single Weekly Extreme



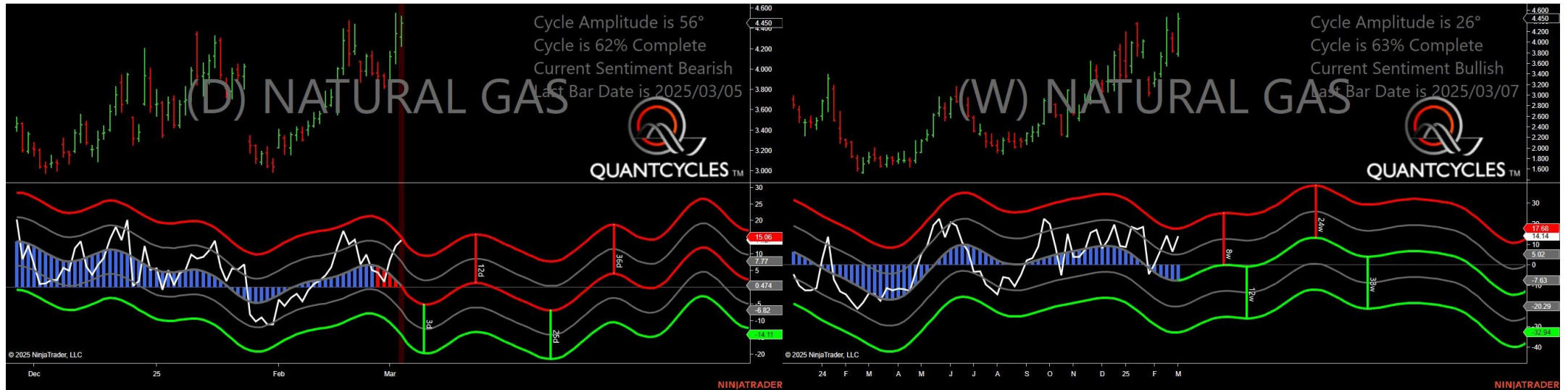
- Amplitude is 14° - Weak
- Direction Accuracy is 83.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.1 and \$68.08

Copper - Single Weekly Extreme



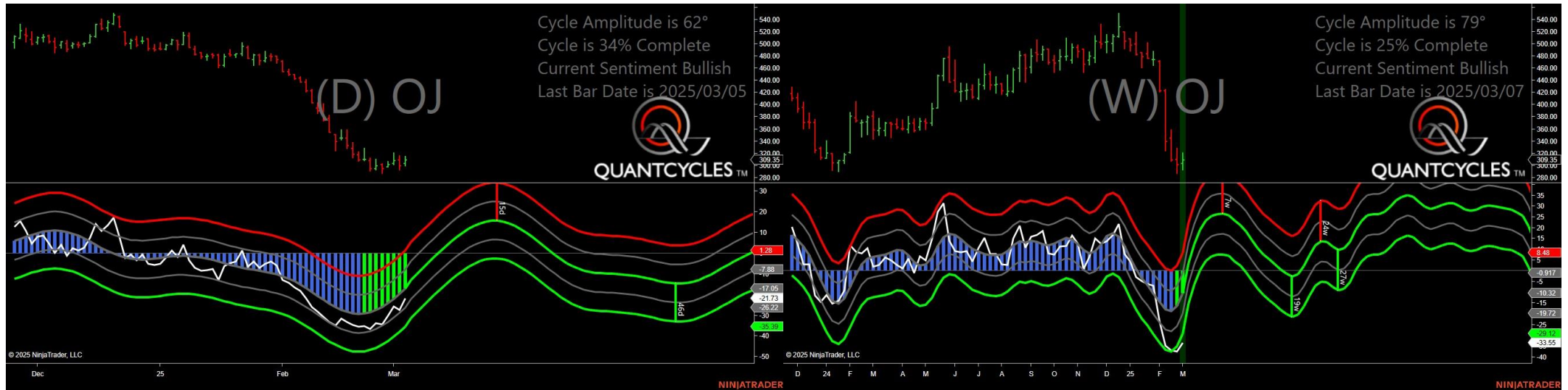
- Amplitude is 30° - Good
- Direction Accuracy is 78.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.825 and \$4.794

Natural Gas - Single Daily Extreme



- Amplitude is 56° - Strong
- Direction Accuracy is 60.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.518 and \$4.45

Oranje Juice - Single Weekly Extreme



- Amplitude is 62° - Strong
- Direction Accuracy is 64.5%
- Market is at Support Extreme - Expect market consolidation Between \$303.6 and \$299.6

Sugar - Single Daily Extreme



- Amplitude is 28° - Good
- Direction Accuracy is 31%
- Market is at Support Extreme - Expect market consolidation Between \$18.2 and \$18.13

Oats - Single Daily Extreme



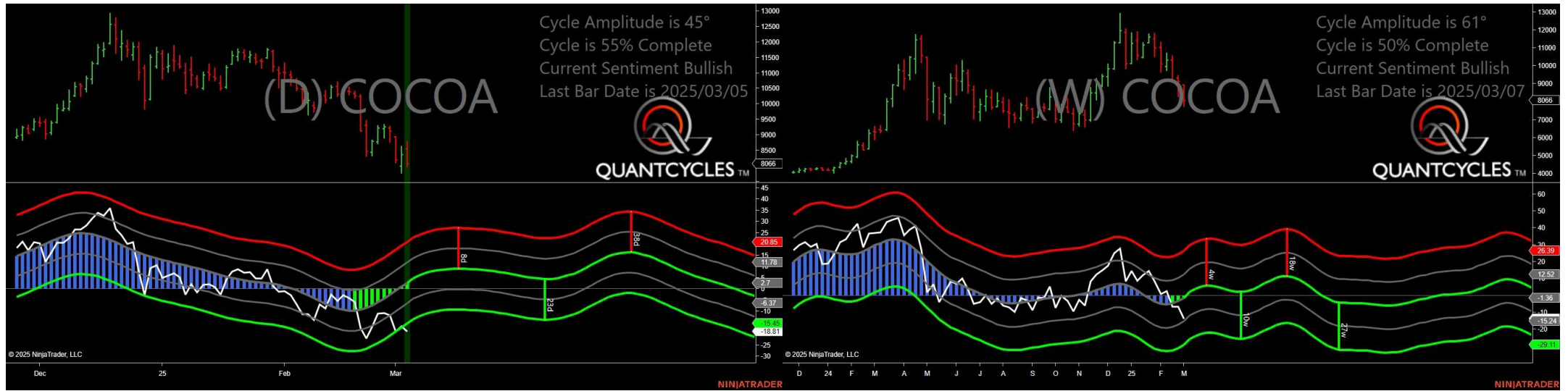
- Amplitude is 16° - Weak
- Direction Accuracy is 74.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$387.75 and \$382.5

Analysis Charts

13 Charts

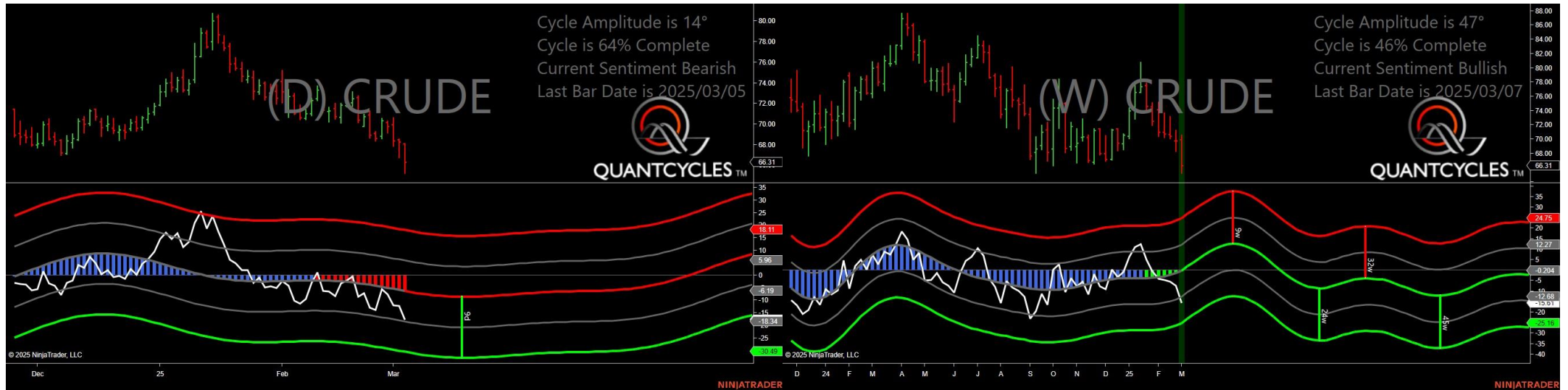
- GC - Gold
- GF - Feeder Cattle
- KC - Coffee
- LE - Live Cattle
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



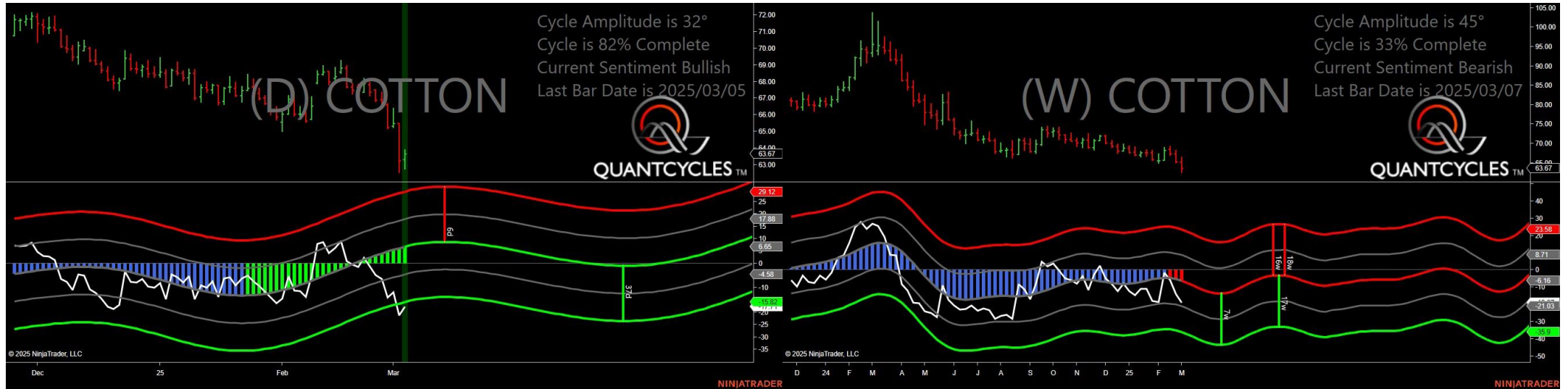
- Amplitude is 45° - Strong
- Direction Accuracy is 64.7%
- Market is at Support Extreme - Expect market consolidation Between \$8066 and \$7976

Crude Oil - Analysis Chart



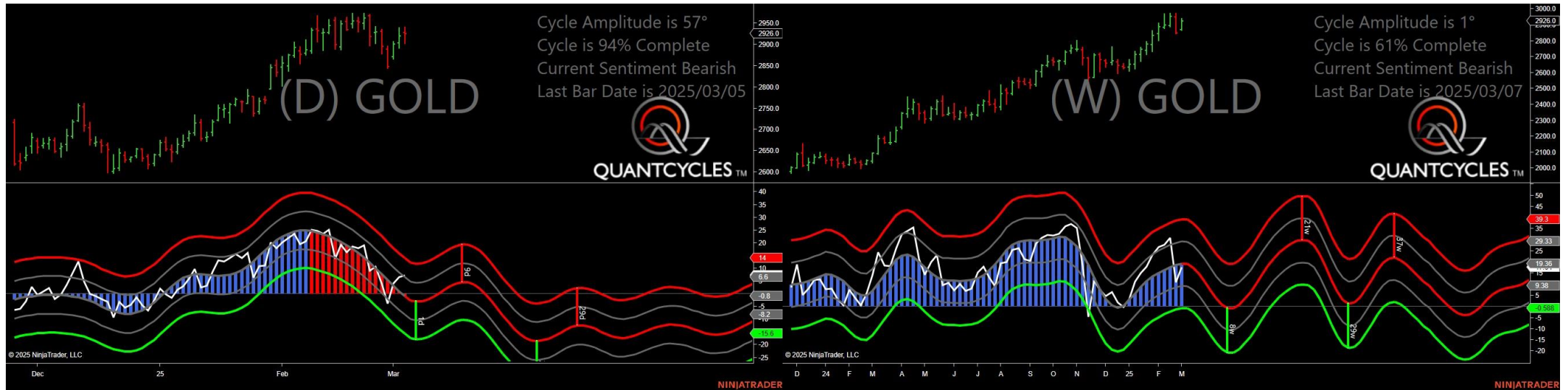
- Amplitude is 14° - Weak
- Direction Accuracy is 83.8%
- Market is at Resistance Extreme - Expect market consolidation Between \$68.1 and \$68.08

Cotton - Analysis Chart



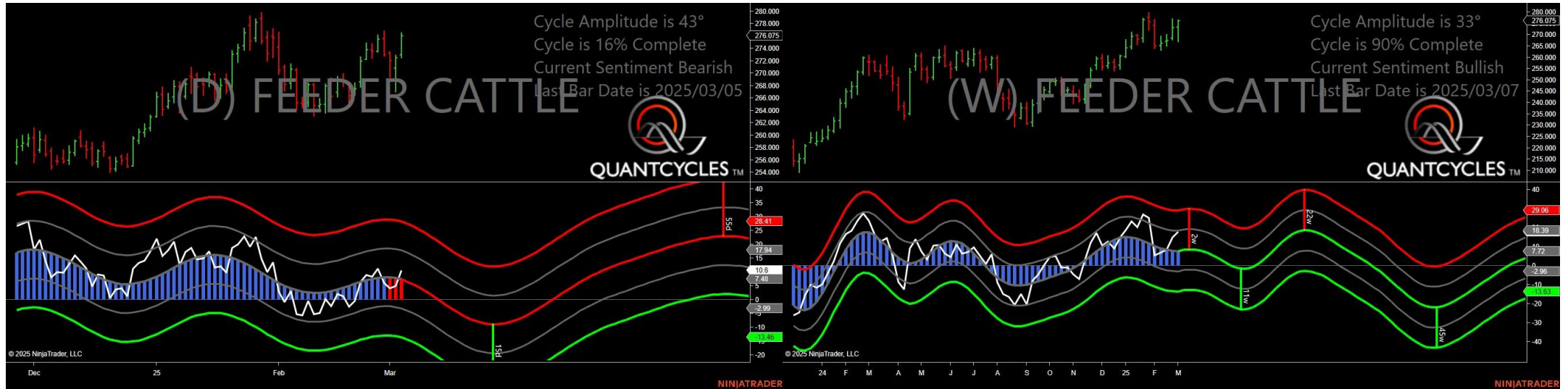
- Amplitude is 32° - Good
- Direction Accuracy is 85.5%
- Market is at Support Extreme - Expect market consolidation Between \$63.32 and \$62.77

Gold - Analysis Chart



- Amplitude is 57° - Strong
- Direction Accuracy is 59.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$2941.3 and \$2929

Feeder Cattle - Analysis Chart



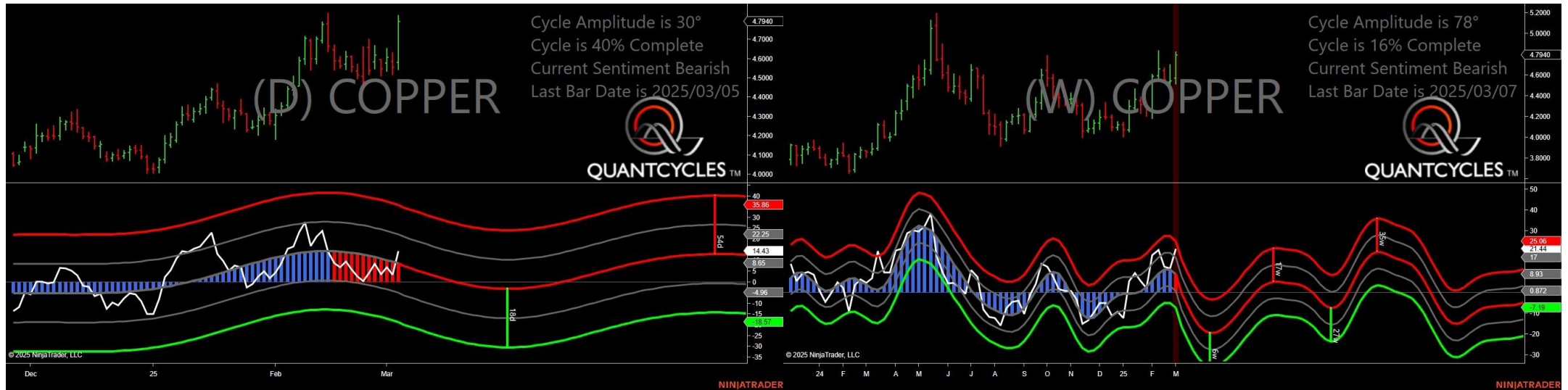
- Amplitude is 43° - Strong
- Direction Accuracy is 52.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$276.5 and \$276.075

Live Hogs - Analysis Chart



- Amplitude is 34° - Good
- Direction Accuracy is 82.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$85.325 and \$84.7

Copper - Analysis Chart



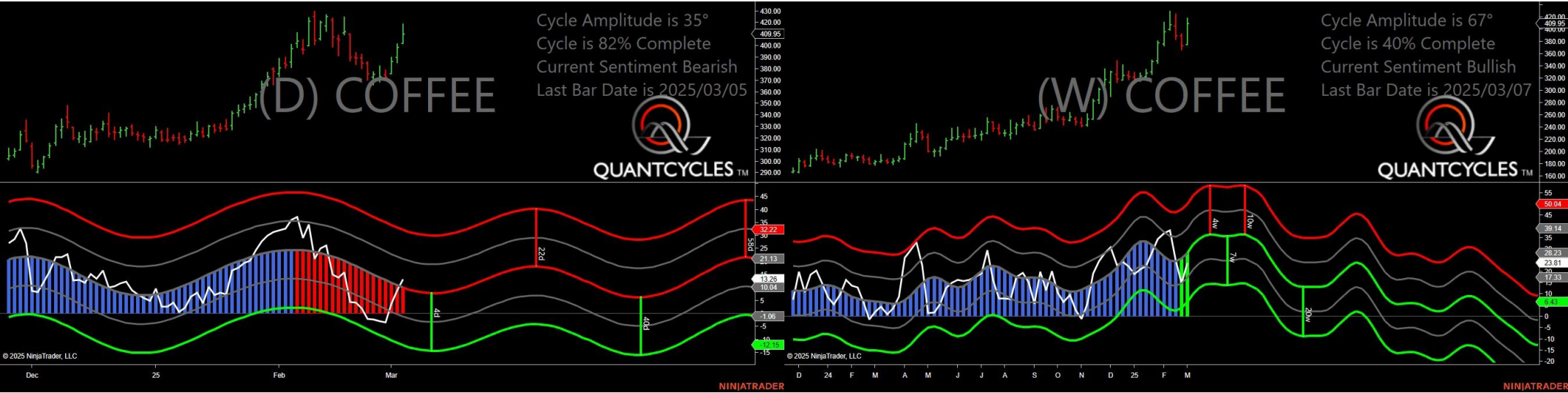
- Amplitude is 30° - Good
- Direction Accuracy is 78.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.825 and \$4.794

Heating Oil - Analysis Chart



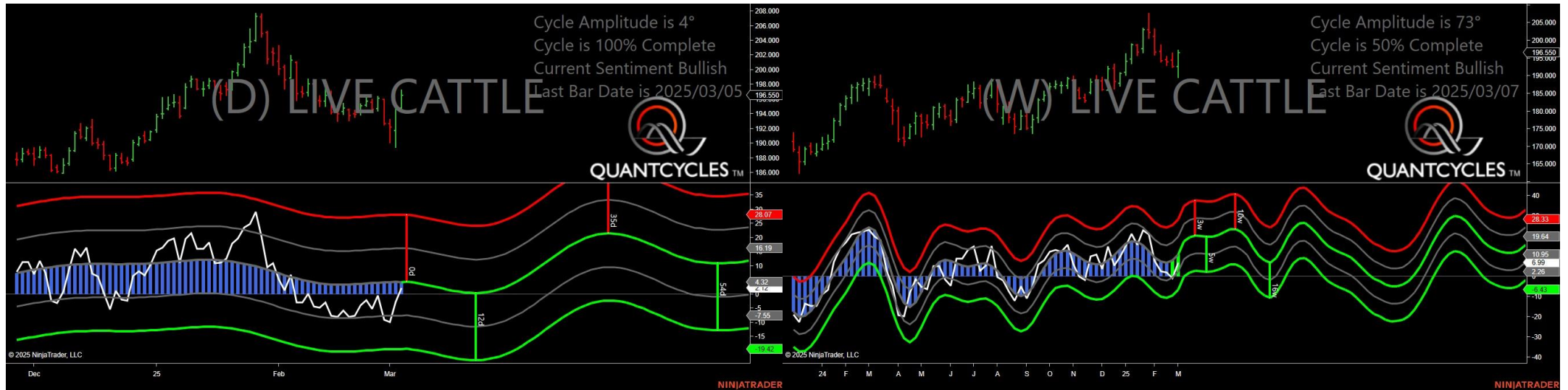
- Amplitude is 1° - Weak
- Direction Accuracy is 53.1%
- Market is at Support Extreme - Expect market consolidation Between \$2.2408 and \$2.1934

Coffee - Analysis Chart



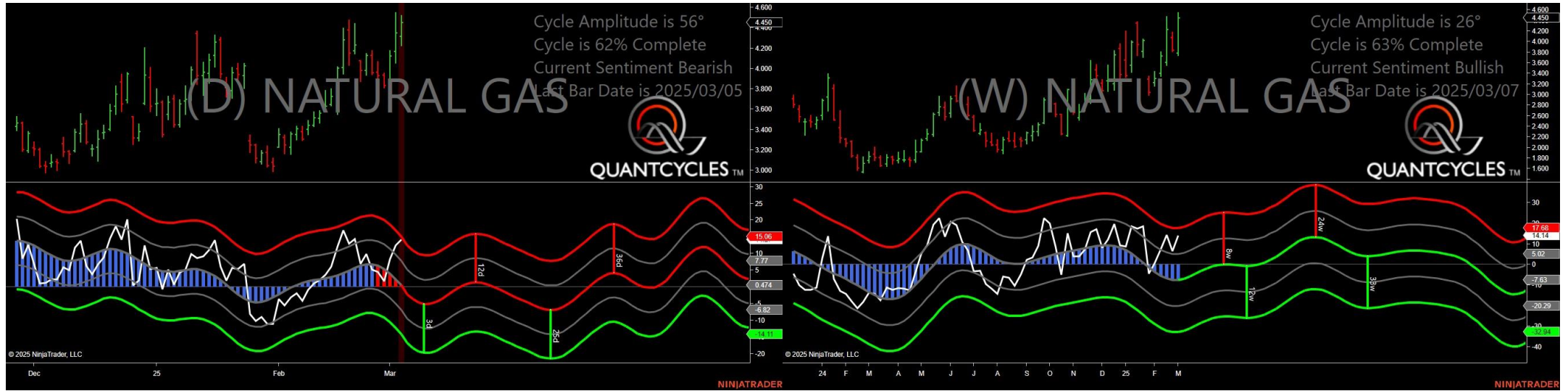
- Amplitude is 35° - Good
- Direction Accuracy is 75.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$418.55 and \$409.95

Live Cattle - Analysis Chart



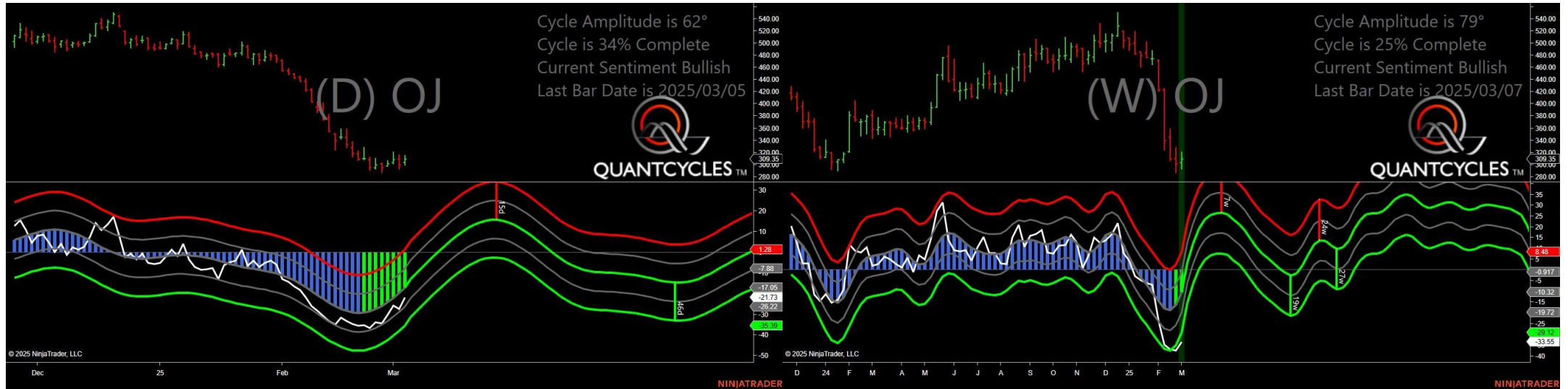
- Amplitude is 4° - Weak
- Direction Accuracy is 51.7%
- Market is at Support Extreme - Expect market consolidation Between \$194.775 and \$194.325

Natural Gas - Analysis Chart



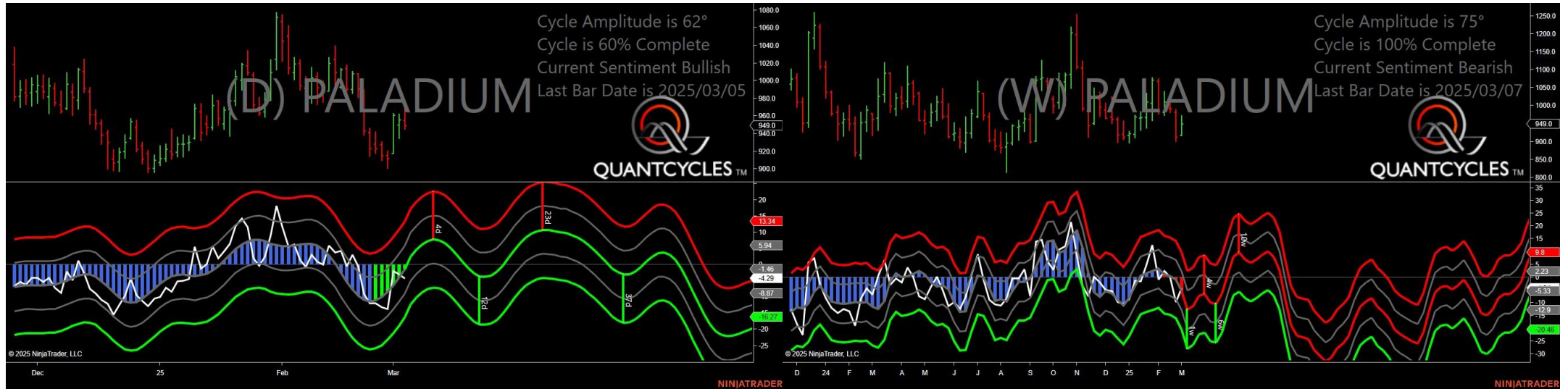
- Amplitude is 56° - Strong
- Direction Accuracy is 60.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.518 and \$4.45

Oranje Juice - Analysis Chart



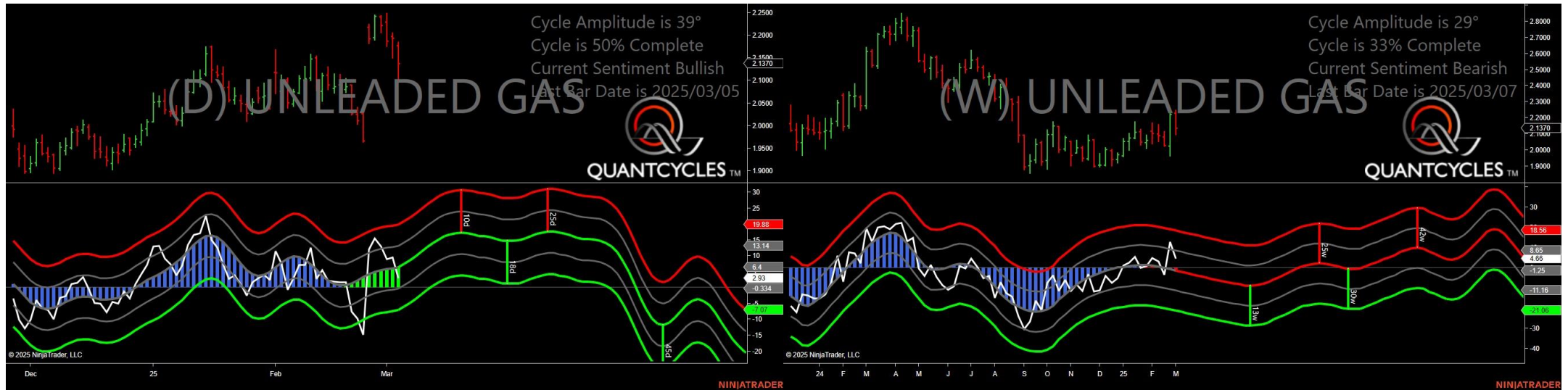
- Amplitude is 62° - Strong
- Direction Accuracy is 64.5%
- Market is at Support Extreme - Expect market consolidation Between \$303.6 and \$299.6

Palladium - Analysis Chart



- Amplitude is 62° - Strong
- Direction Accuracy is 74.2%
- Market is at Support Extreme - Expect market consolidation Between \$949 and \$945.5

Unleaded Gas - Analysis Chart



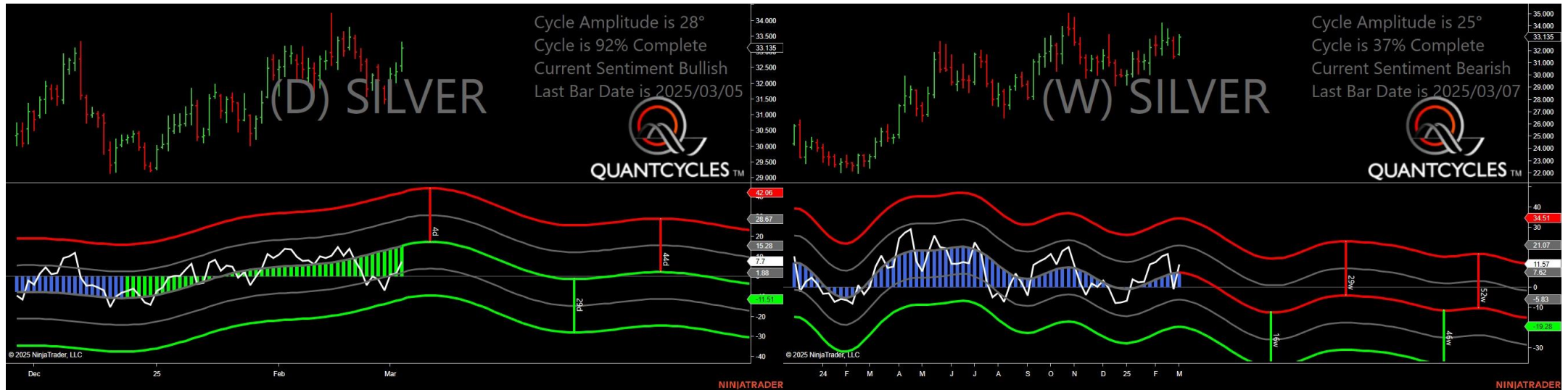
- Amplitude is 39° - Good
- Direction Accuracy is 55.6%
- Market is at Support Extreme - Expect market consolidation Between \$2.137 and \$2.0961

Sugar - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 31%
- Market is at Support Extreme - Expect market consolidation Between \$18.2 and \$18.13

Silver - Analysis Chart



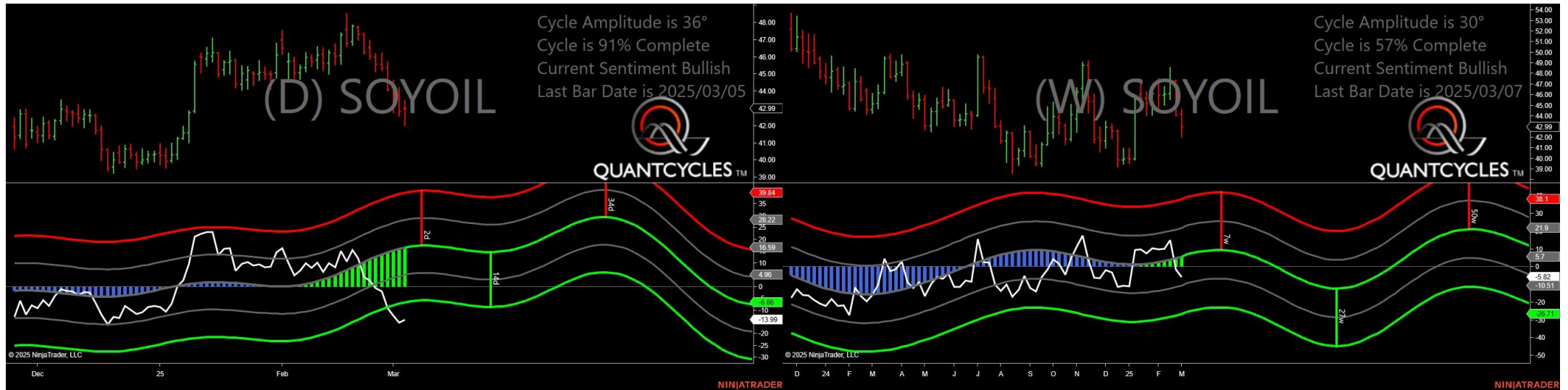
- Amplitude is 28° - Good
- Direction Accuracy is 80.5%
- Market is at Support Extreme - Expect market consolidation Between \$32.56 and \$32.395

Corn - Analysis Chart



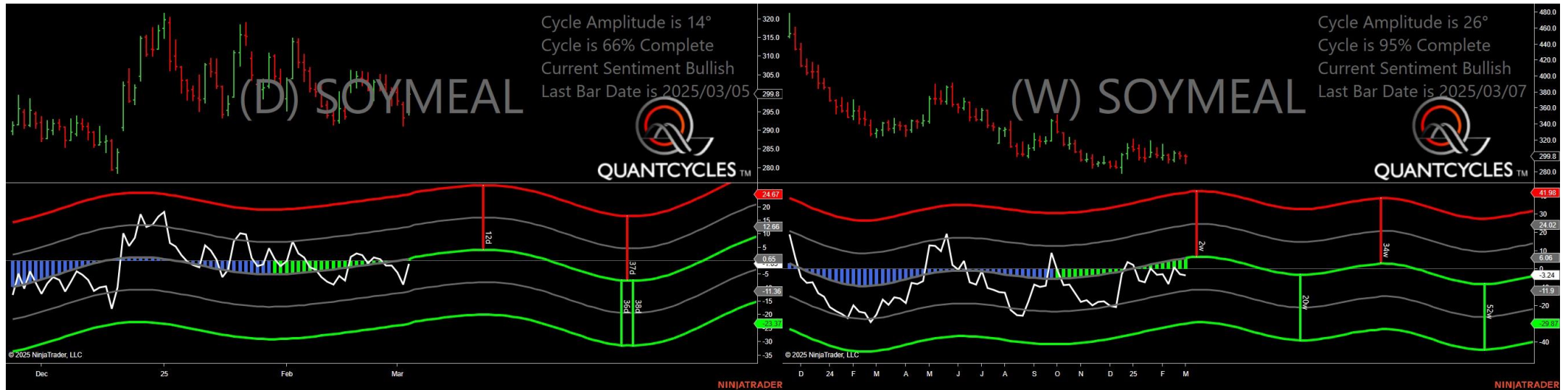
- Amplitude is 61° - Strong
- Direction Accuracy is 64%
- Market is at Resistance Extreme - Expect market consolidation Between \$460.5 and \$455.75

Soybean Oil - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 72.7%
- Market is at Support Extreme - Expect market consolidation Between \$42.99 and \$42.03

Soybean Meal - Analysis Chart



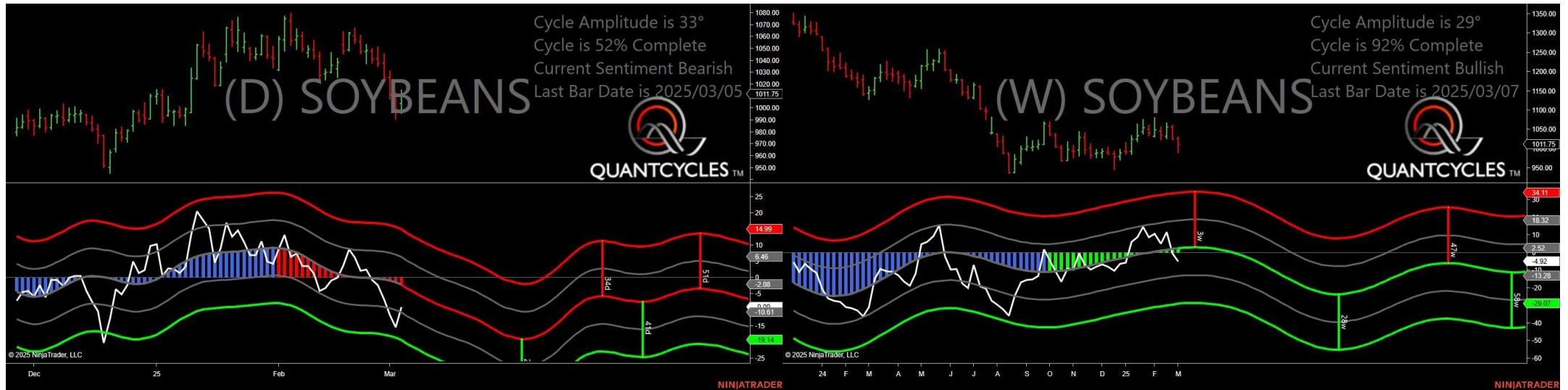
- Amplitude is 14° - Weak
- Direction Accuracy is 68.4%
- Market is at Support Extreme - Expect market consolidation Between \$295 and \$294.2

Oats - Analysis Chart



- Amplitude is 16° - Weak
- Direction Accuracy is 74.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$387.75 and \$382.5

Soybeans - Analysis Chart



- Amplitude is 33° - Good
- Direction Accuracy is 92.6%
- Market is at Resistance Extreme - Expect market consolidation Between \$1015 and \$1011.75

Wheat - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 39.5%
- Market is at Support Extreme - Expect market consolidation Between \$539 and \$537