

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

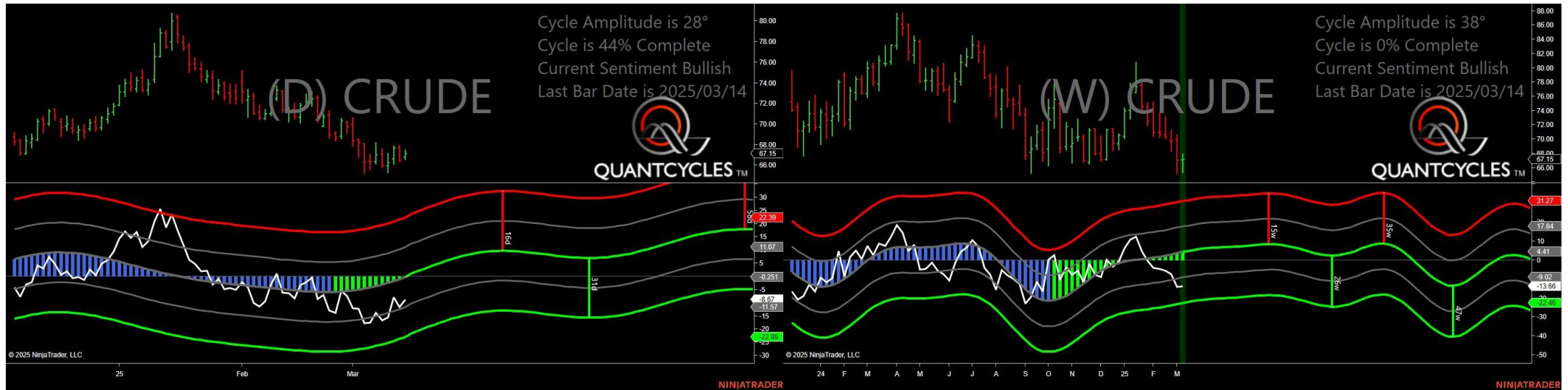
- 1 Single Opportunities
- 2 Dual Extremes
- 6 Single Extremes
- 14 Analysis

Cycle Continuation Opportunities

1 Single Opportunities

- CL - Crude Oil

Crude Oil - Single Weekly Opportunity



- Projected Direction Up with an Accuracy of 50%, and a Good Amplitude of 28°
- Expected Duration of Cycle to 4/7/2025
- Expected Price Movement of Cycle is between 315 and 631 Ticks

Cycle Extremes

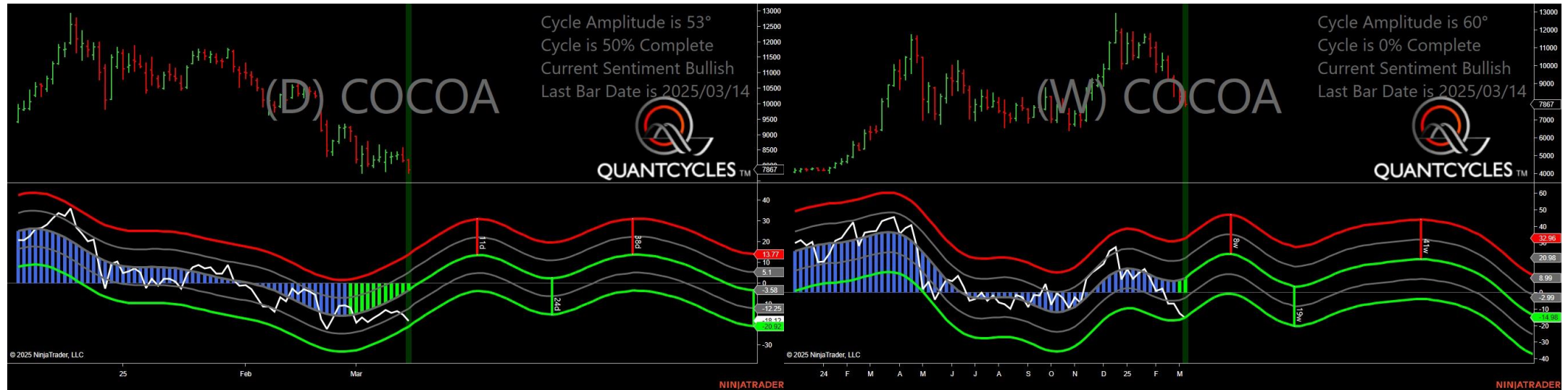
2 Dual Extremes

- CC - Cocoa
- HO - Heating Oil

6 Single Extremes

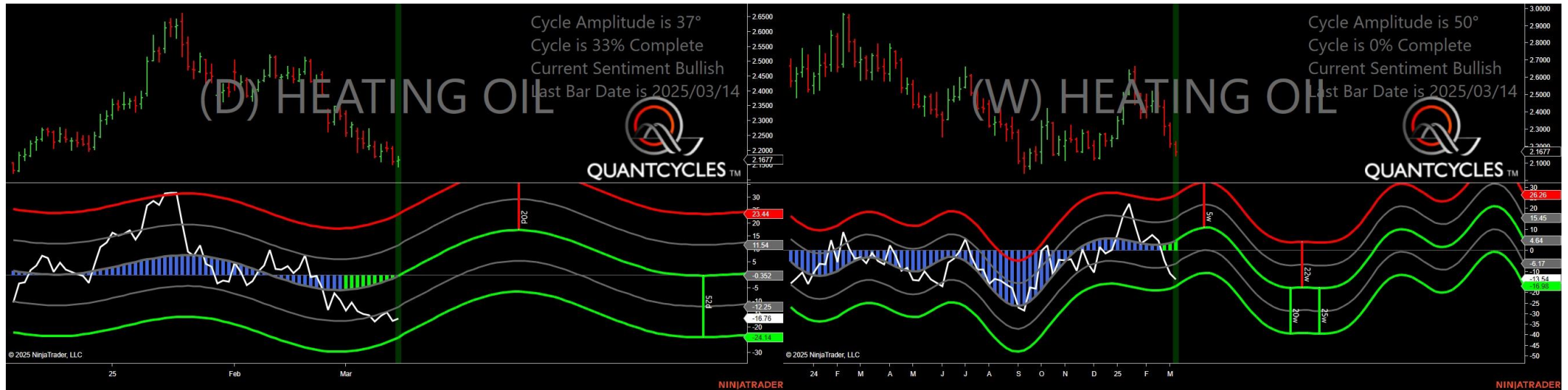
- GF - Feeder Cattle
- HG - Copper
- OJ - Oranje Juice
- PA - Palladium
- SB - Sugar
- ZL - Soybean Oil

Cocoa - Dual Extreme



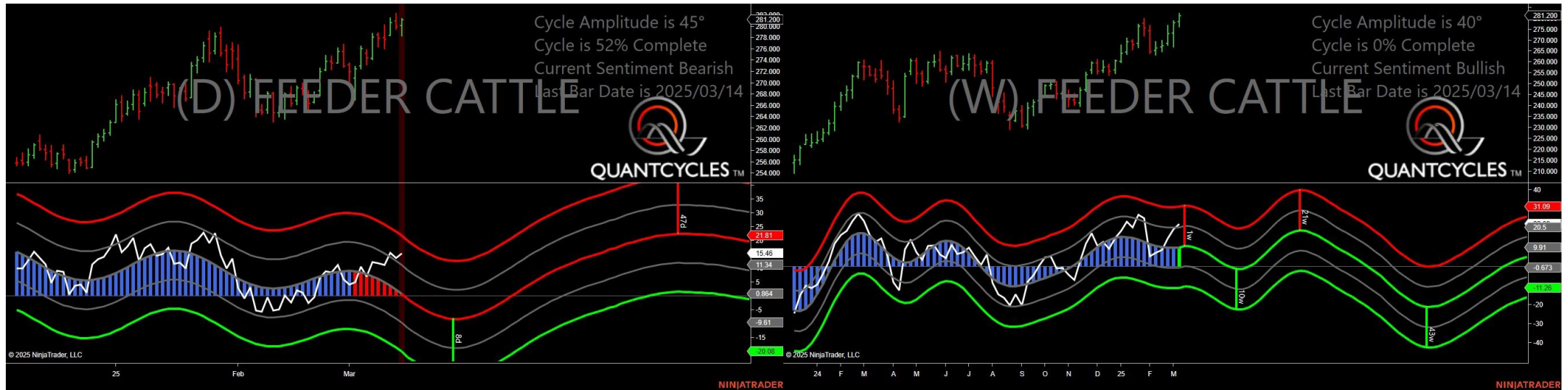
- Amplitude is 53° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7867 and \$7755

Heating Oil - Dual Extreme



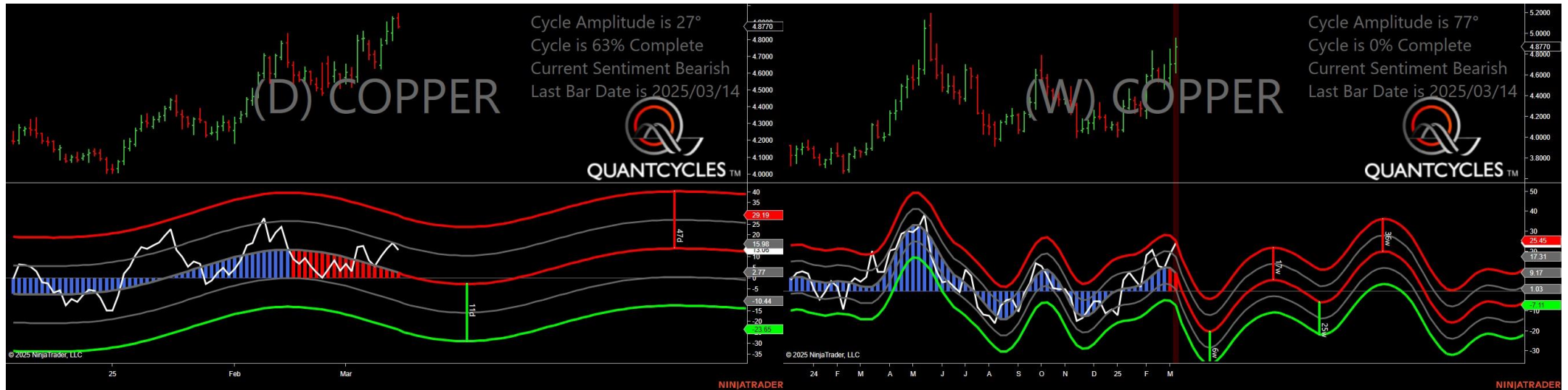
- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.1635 and \$2.1446

Feeder Cattle - Single Daily Extreme



- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$281.4 and \$281.2

Copper - Single Weekly Extreme



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.9575 and \$4.928

Oranje Juice - Single Weekly Extreme



- Amplitude is 60° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$259.35 and \$255

Palladium - Single Daily Extreme



- Amplitude is 12° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$995.5 and \$972

Sugar - Single Daily Extreme



- Amplitude is 55° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.32 and \$19.19

Soybean Oil - Single Daily Extreme



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$41.48 and \$41.25

Analysis Charts

14 Charts

- CT - Cotton
- GC - Gold
- HE - Live Hogs
- KC - Coffee
- LE - Live Cattle
- NG - Natural Gas
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZC - Corn
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



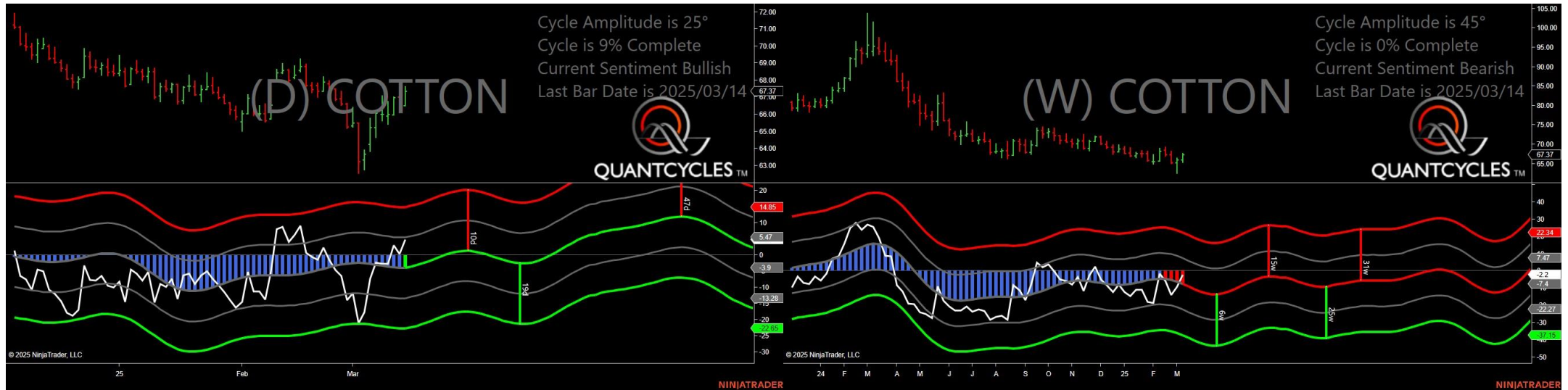
- Amplitude is 53° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7867 and \$7755

Crude Oil - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$66.78 and \$66.59

Cotton - Analysis Chart



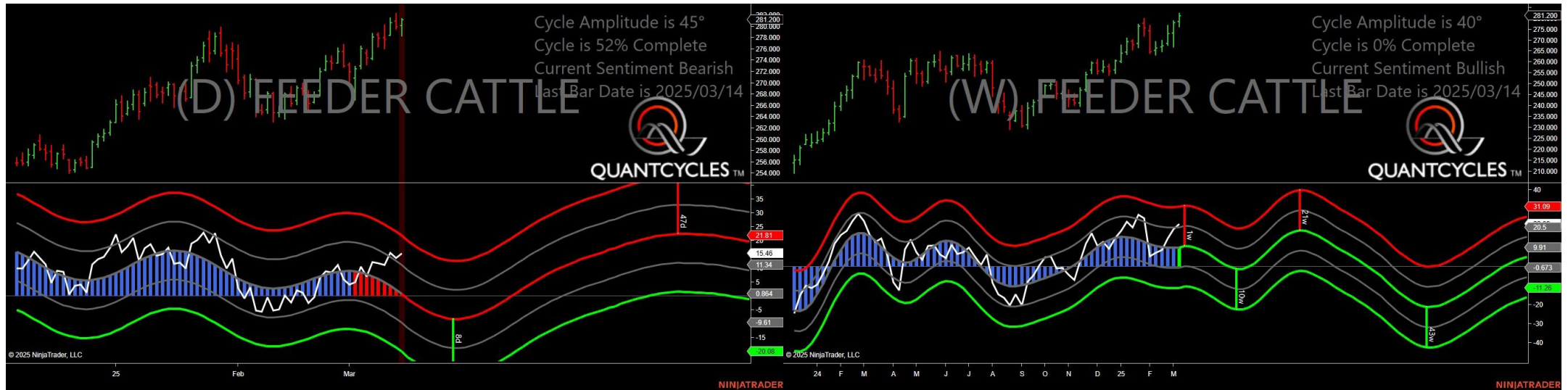
- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$66.51 and \$66.51

Gold - Analysis Chart



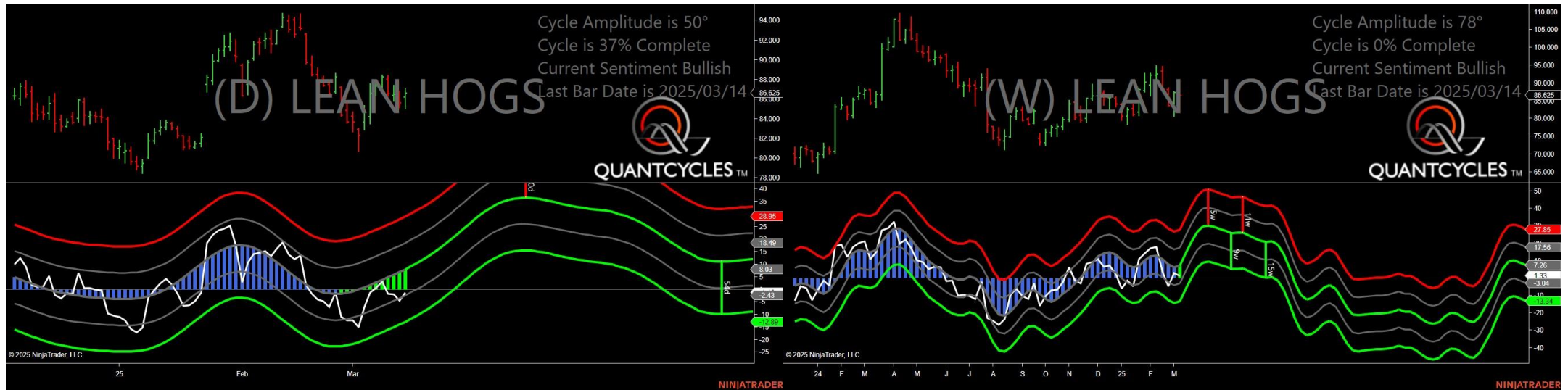
- Amplitude is 29° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2991.4 and \$2988.6

Feeder Cattle - Analysis Chart



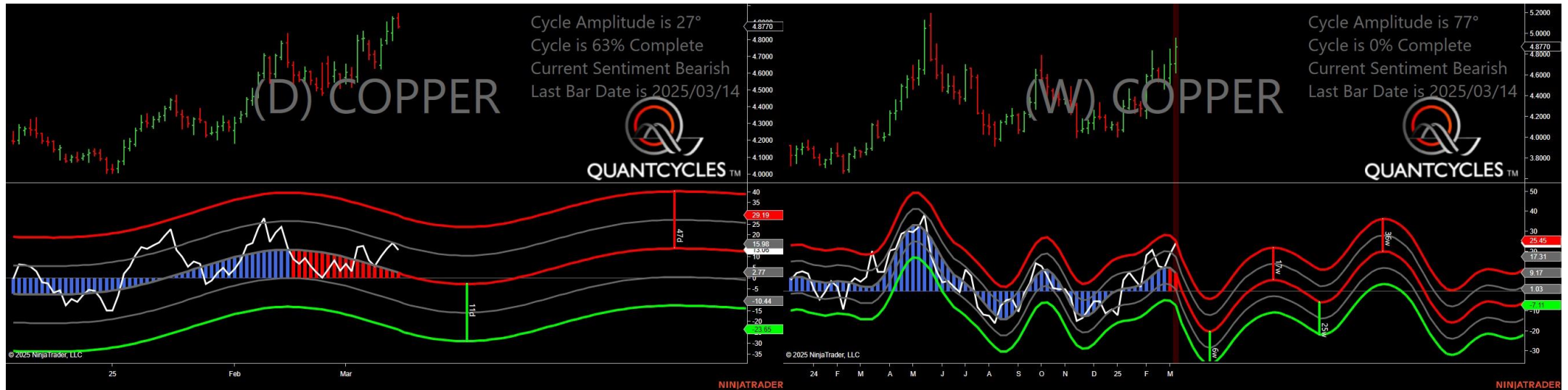
- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$281.4 and \$281.2

Live Hogs - Analysis Chart



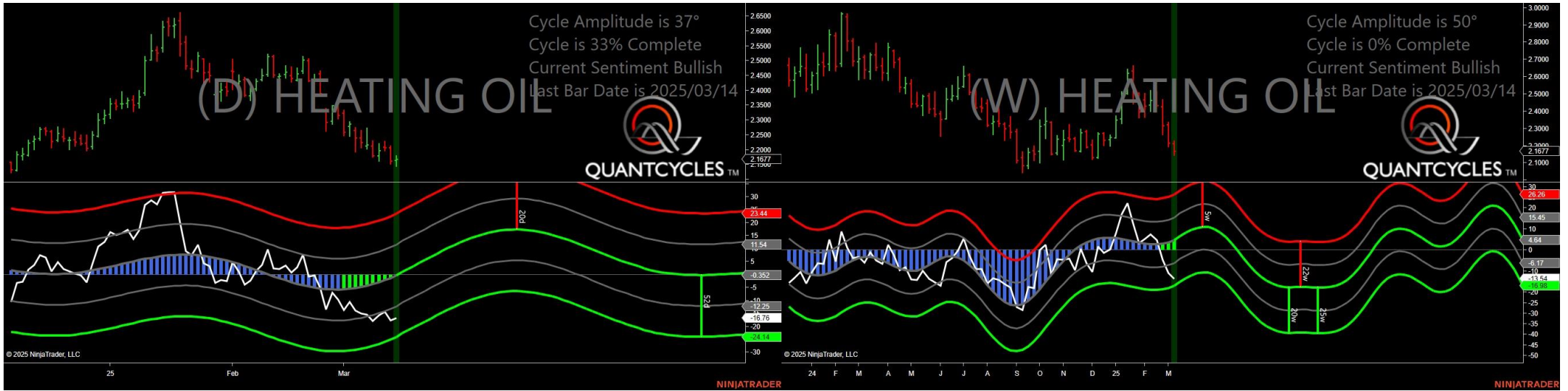
- Amplitude is 50° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$86.2 and \$85.025

Copper - Analysis Chart



- Amplitude is 27° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.9575 and \$4.928

Heating Oil - Analysis Chart



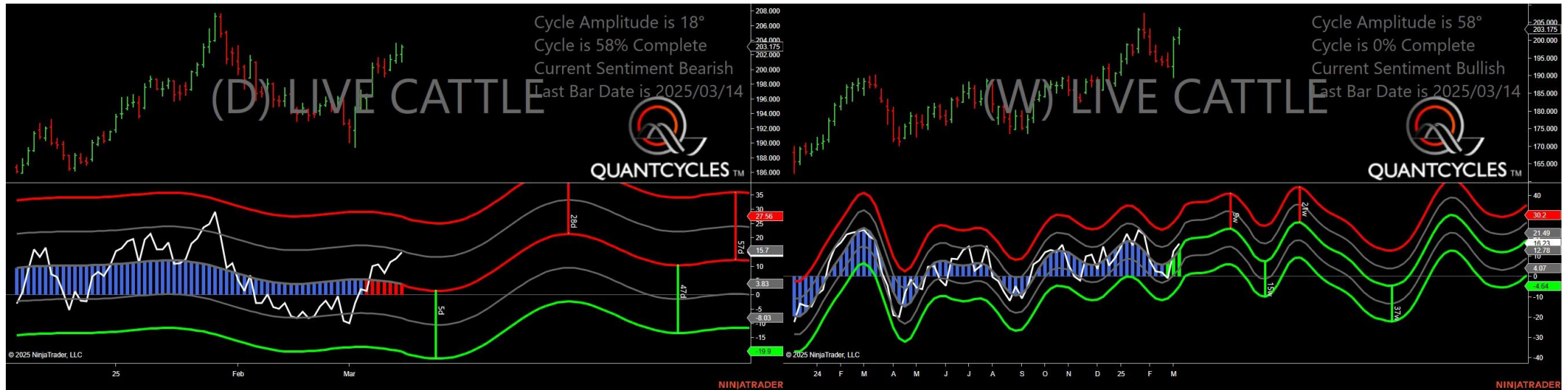
- Amplitude is 37° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.1635 and \$2.1446

Coffee - Analysis Chart



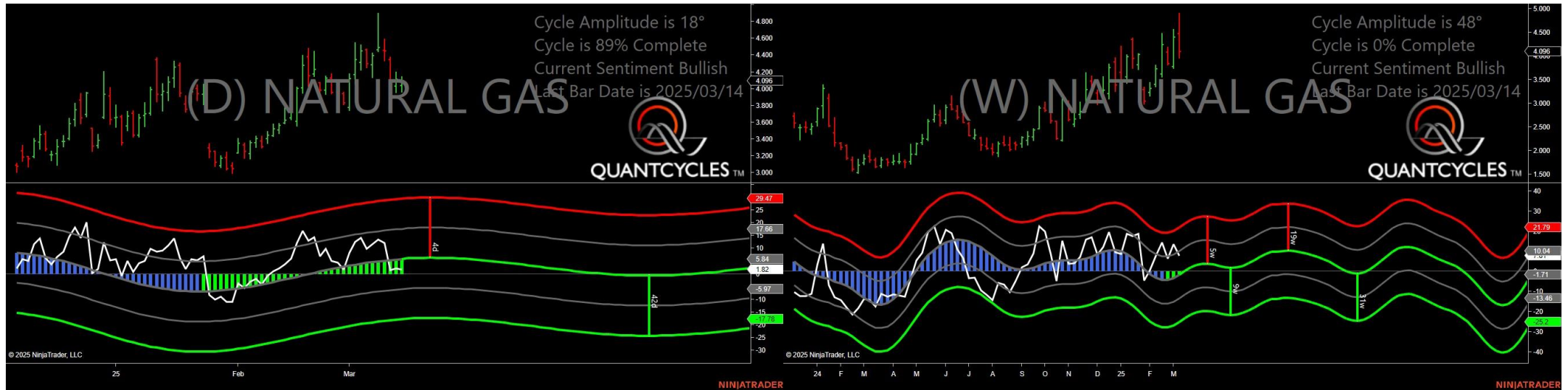
- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$377.2 and \$373.25

Live Cattle - Analysis Chart



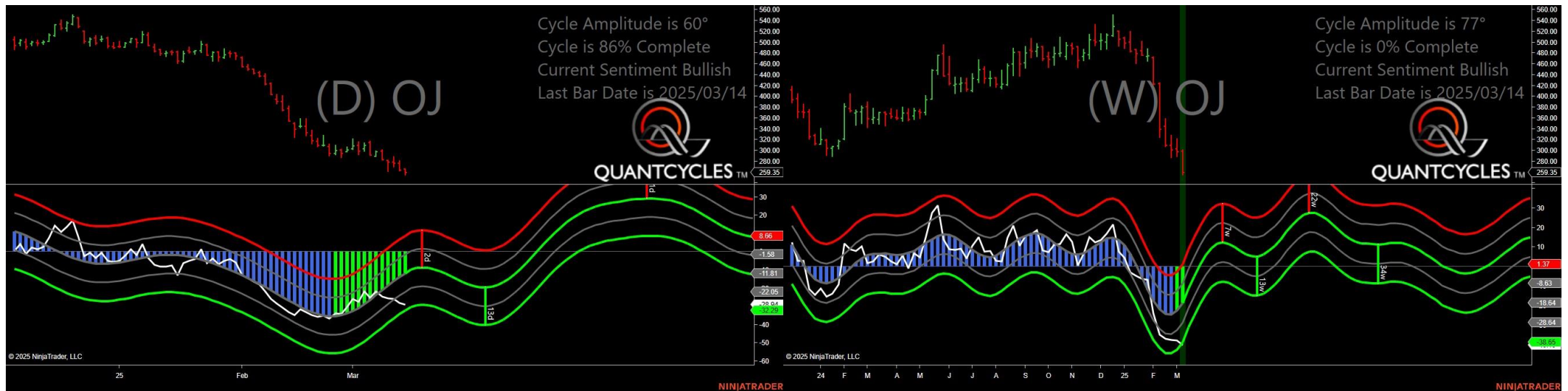
- Amplitude is 18° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$203.35 and \$203.175

Natural Gas - Analysis Chart



- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.04 and \$3.962

Oranje Juice - Analysis Chart



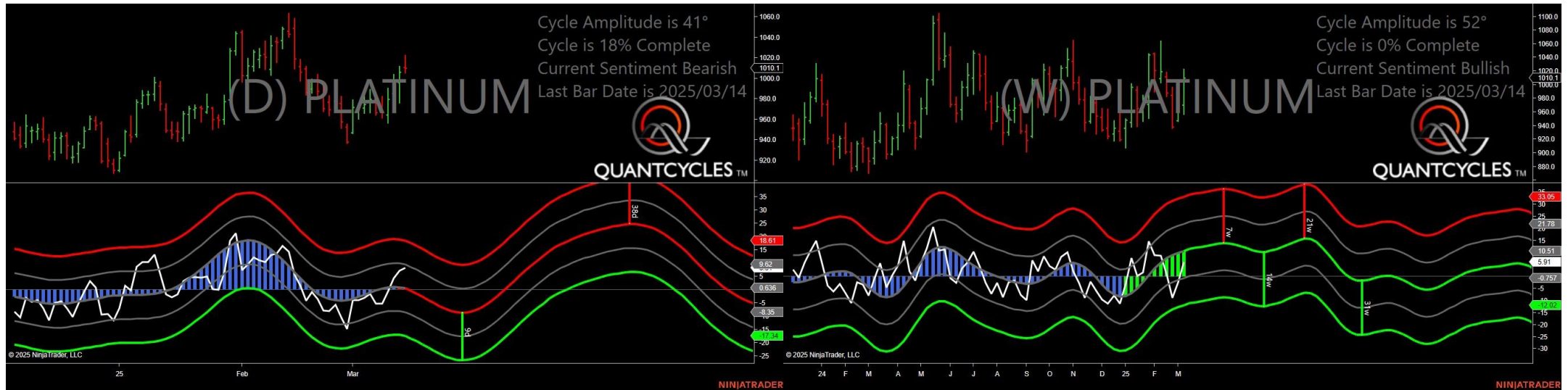
- Amplitude is 60° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$259.35 and \$255

Palladium - Analysis Chart



- Amplitude is 12° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$995.5 and \$972

Platinum - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1022.6 and \$1010.4

Unleaded Gas - Analysis Chart



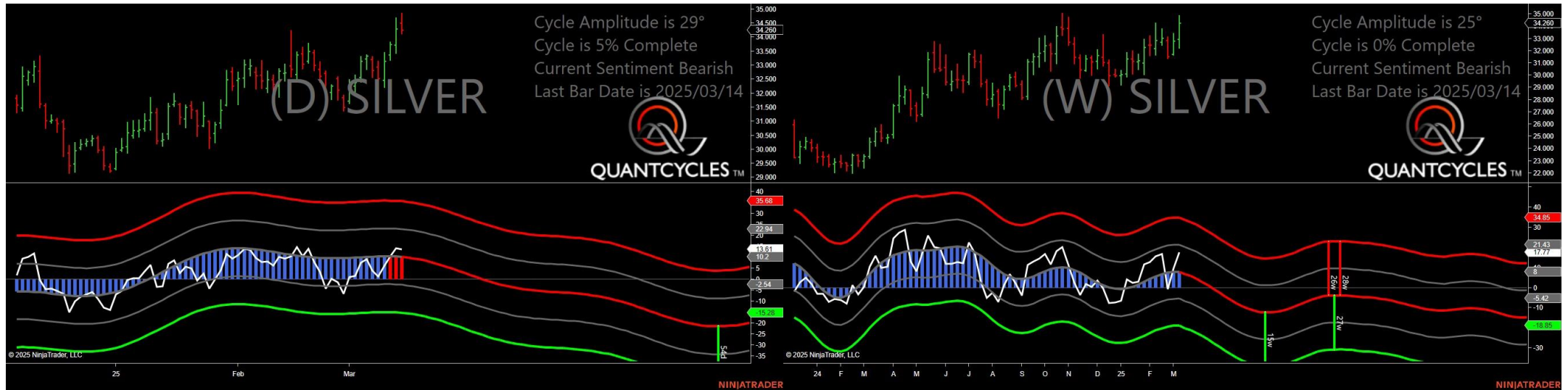
- Amplitude is 25° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.134 and \$2.1269

Sugar - Analysis Chart



- Amplitude is 55° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.32 and \$19.19

Silver - Analysis Chart



- Amplitude is 29° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$34.86 and \$34.505

Corn - Analysis Chart



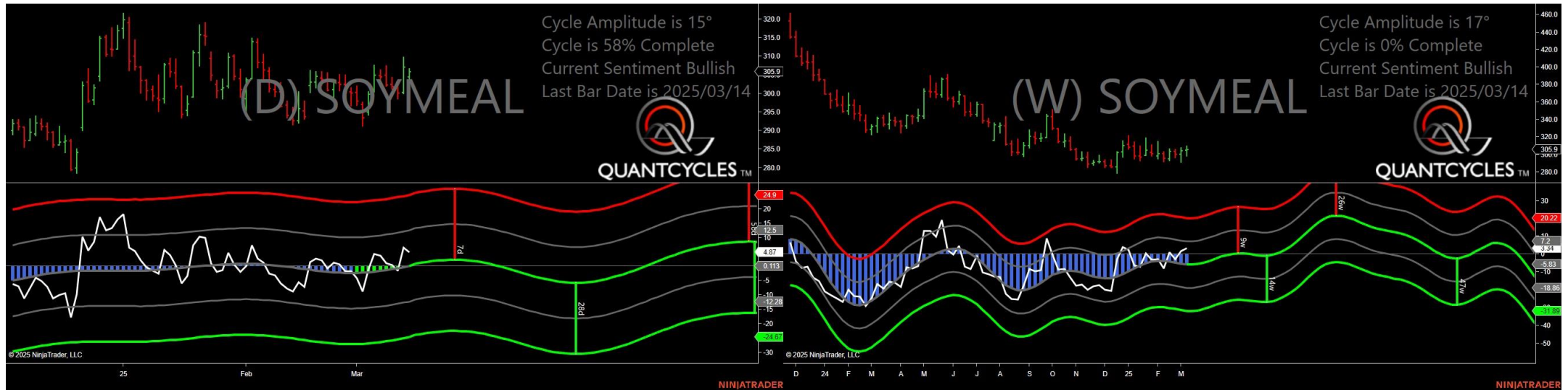
- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$463.5 and \$463.25

Soybean Oil - Analysis Chart



- Amplitude is 23° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$41.48 and \$41.25

Soybean Meal - Analysis Chart



- Amplitude is 15° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$304.5 and \$302.6

Oats - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$376.25 and \$373.75

Soybeans - Analysis Chart



- Amplitude is 4° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1009 and \$1005.5

Wheat - Analysis Chart



- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$557 and \$555.25