



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

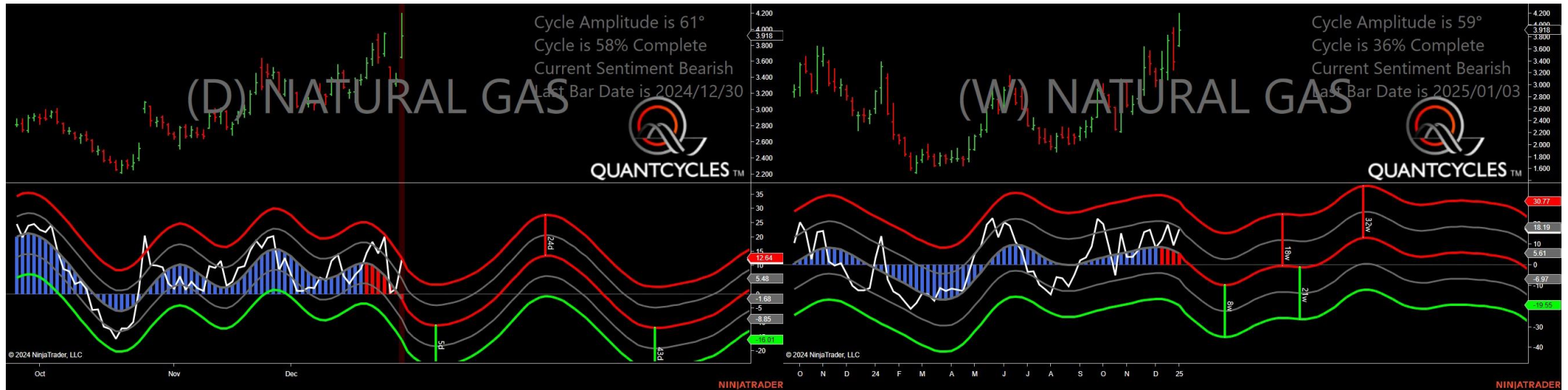
- 1 Single Opportunities
- 8 Single Extremes
- 13 Analysis

Cycle Continuation Opportunities

1 Single Opportunities

- NG - Natural Gas

Natural Gas - Single Daily Opportunity



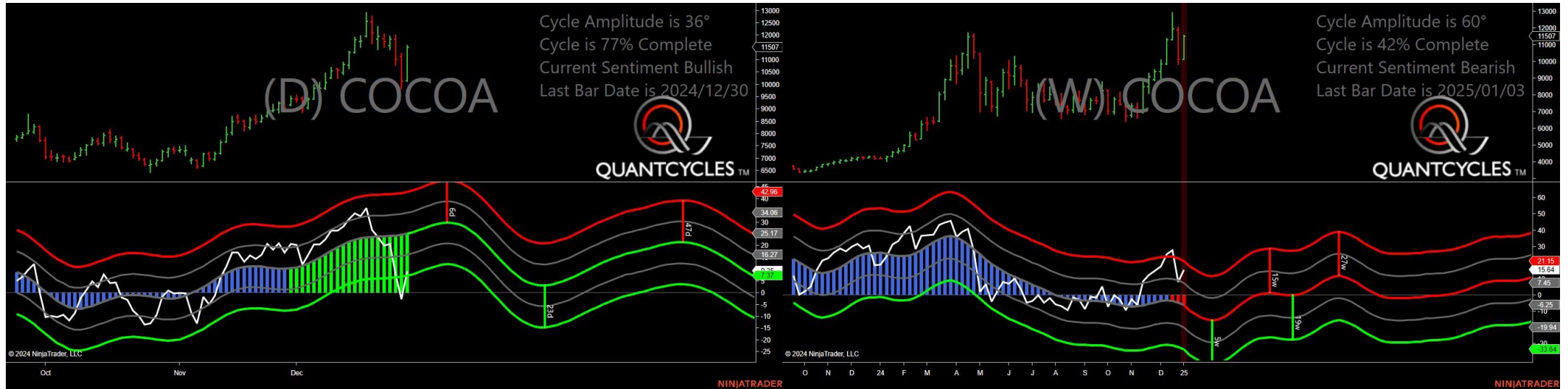
- Projected Direction Down with an Accuracy of 78.3%, and a Strong Amplitude of 61°
- Expected Duration of Cycle is between 1/3/2025 and 1/6/2025
- Expected Price Movement of Cycle is between 635 and 812 Ticks

Cycle Extremes

8 Single Extremes

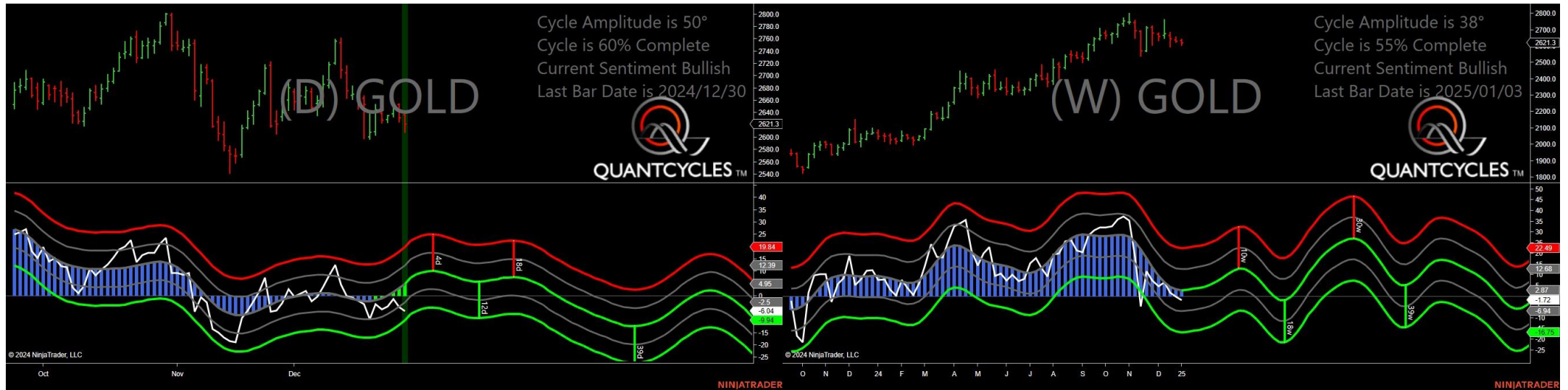
- CC - Cocoa
- GC - Gold
- GF - Feeder Cattle
- HO - Heating Oil
- PL - Platinum
- RB - Unleaded Gas
- ZL - Soybean Oil
- ZM - Soybean Meal

Cocoa - Single Weekly Extreme



- Amplitude is 36° - Good
- Direction Accuracy is 75.1%
- Market is at Support Extreme - Expect market consolidation Between \$10148 and \$10144

Gold - Single Daily Extreme



- Amplitude is 50° - Strong
- Direction Accuracy is 64.5%
- Market is at Support Extreme - Expect market consolidation Between \$2621.3 and \$2608.4

Feeder Cattle - Single Weekly Extreme



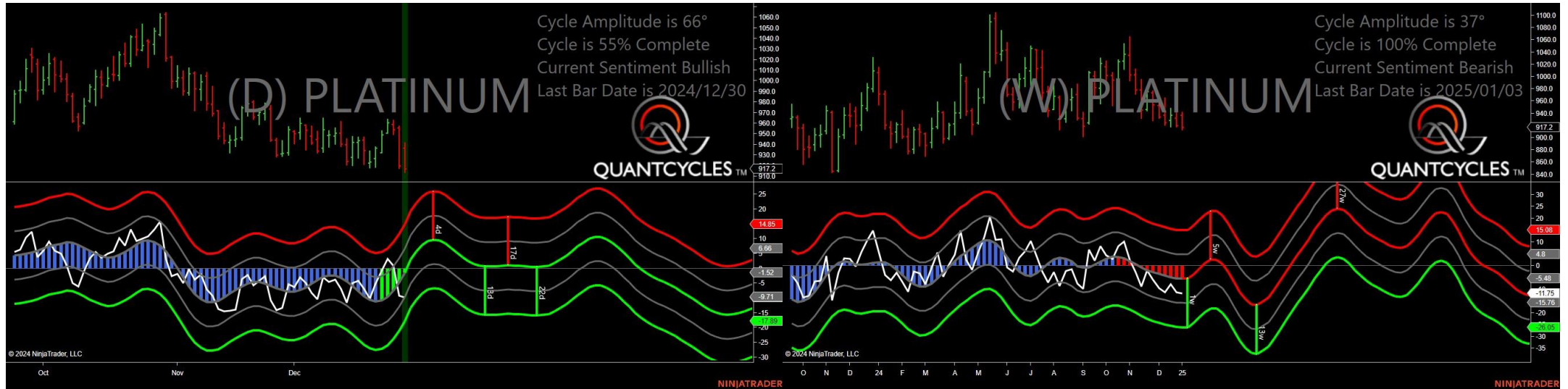
- Amplitude is 40° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$260.475 and \$259.775

Heating Oil - Single Daily Extreme



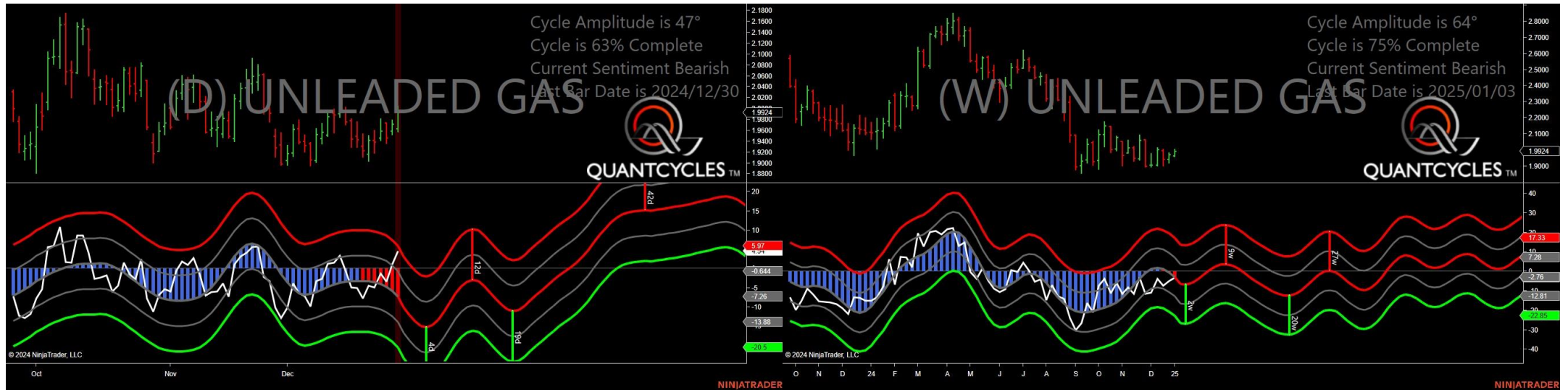
- Amplitude is 46° - Strong
- Direction Accuracy is 58.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.3218 and \$2.3035

Platinum - Single Daily Extreme



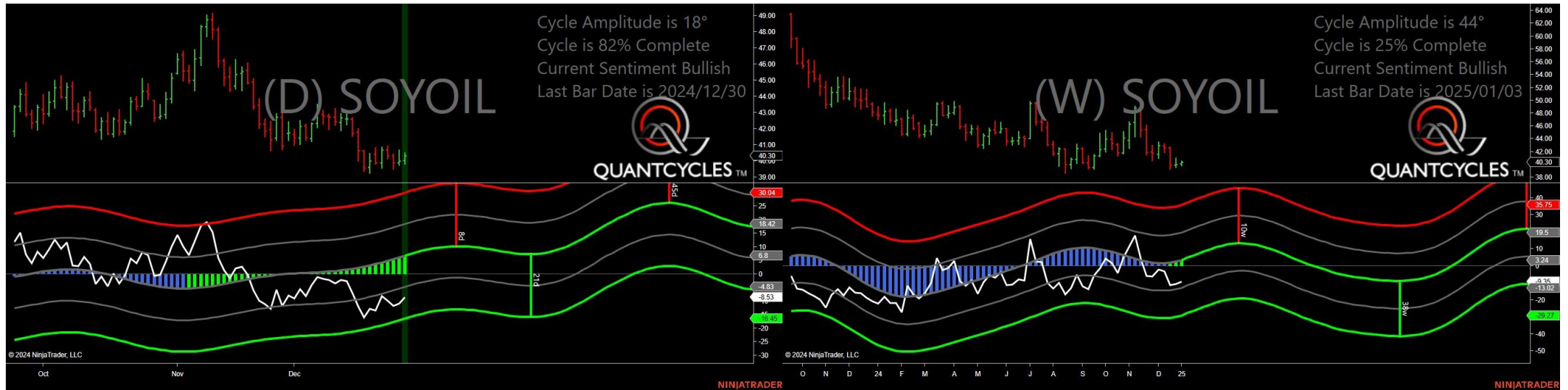
- Amplitude is 66° - Strong
- Direction Accuracy is 75%
- Market is at Support Extreme - Expect market consolidation Between \$917.2 and \$913.6

Unleaded Gas - Single Daily Extreme



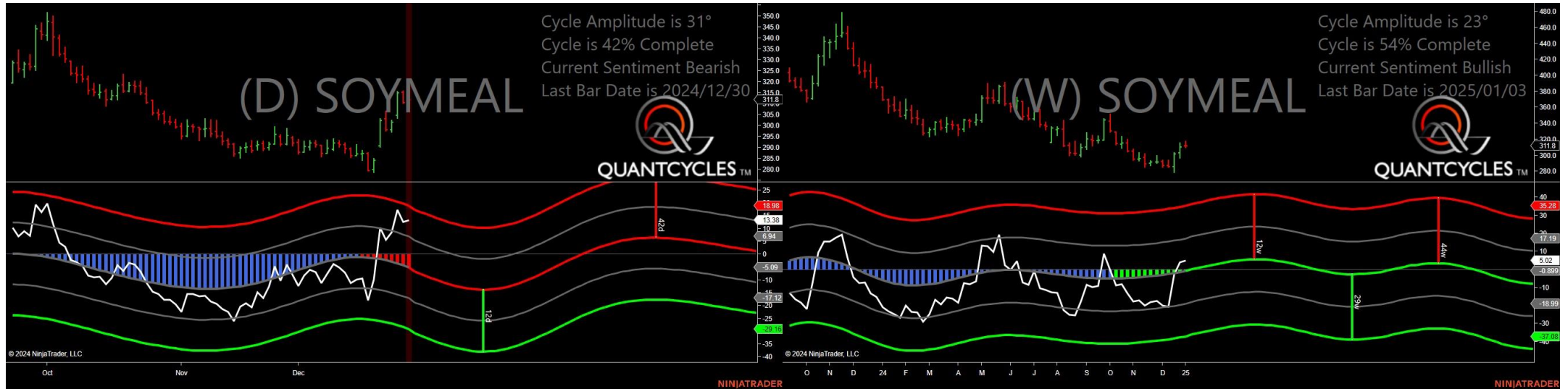
- Amplitude is 47° - Strong
- Direction Accuracy is 53.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0041 and \$1.9924

Soybean Oil - Single Daily Extreme



- Amplitude is 18° - Weak
- Direction Accuracy is 81%
- Market is at Support Extreme - Expect market consolidation Between \$40.04 and \$39.83

Soybean Meal - Single Daily Extreme



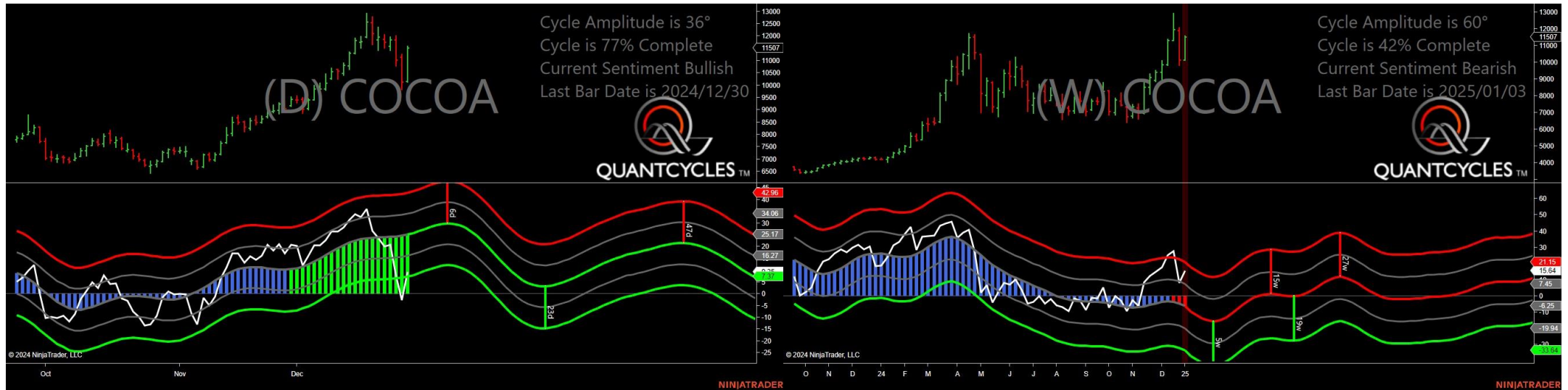
- Amplitude is 31° - Good
- Direction Accuracy is 68.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$317.7 and \$312

Analysis Charts

13 Charts

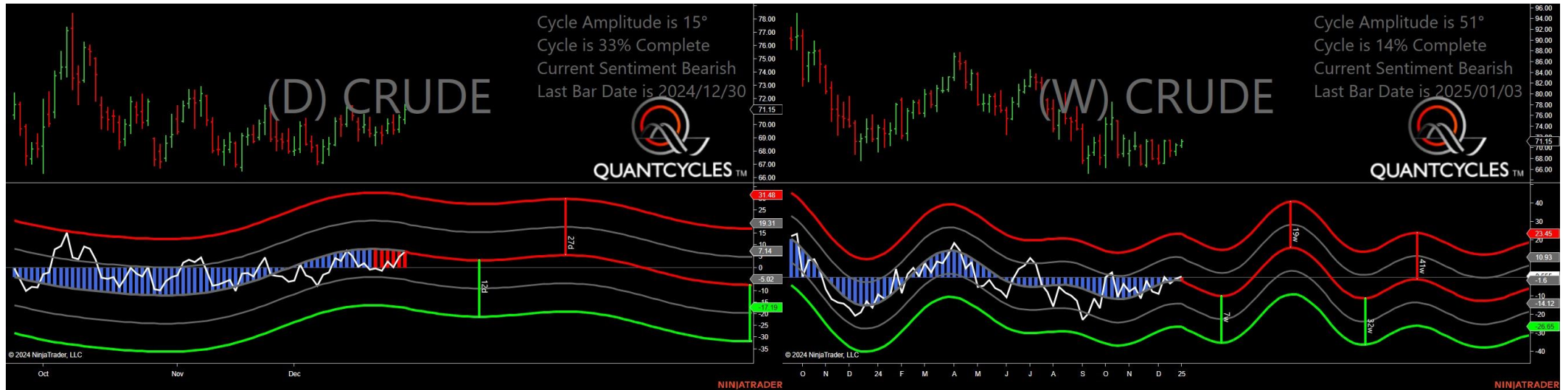
- CL - Crude Oil
- CT - Cotton
- HG - Copper
- KC - Coffee
- LE - Live Cattle
- OJ - Oranje Juice
- PA - Palladium
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 75.1%
- Market is at Support Extreme - Expect market consolidation Between \$10148 and \$10144

Crude Oil - Analysis Chart



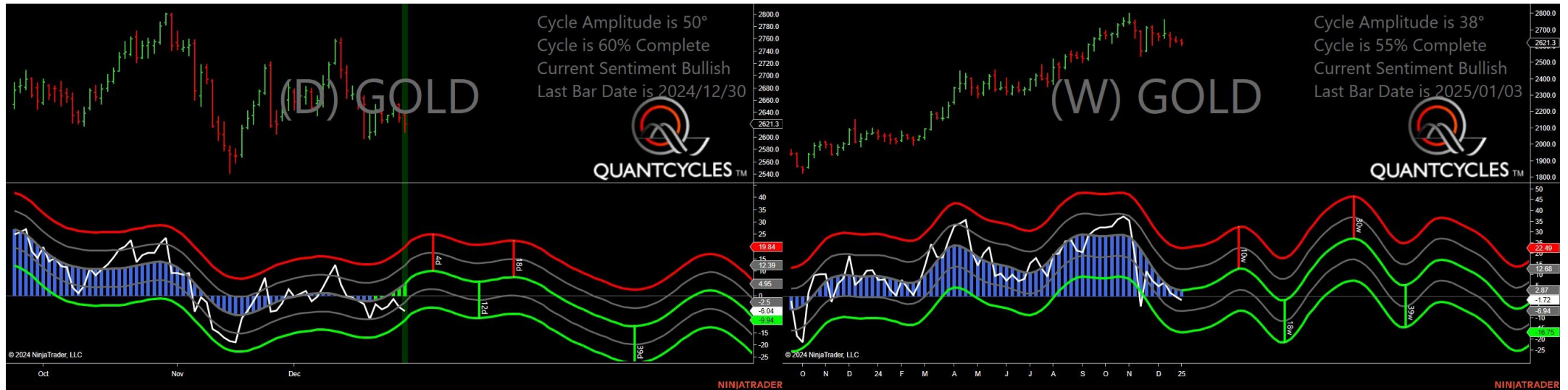
- Amplitude is 15° - Weak
- Direction Accuracy is 79.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$71.56 and \$71.15

Cotton - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 87.5%
- Market is at Resistance Extreme - Expect market consolidation Between \$69.25 and \$68.78

Gold - Analysis Chart



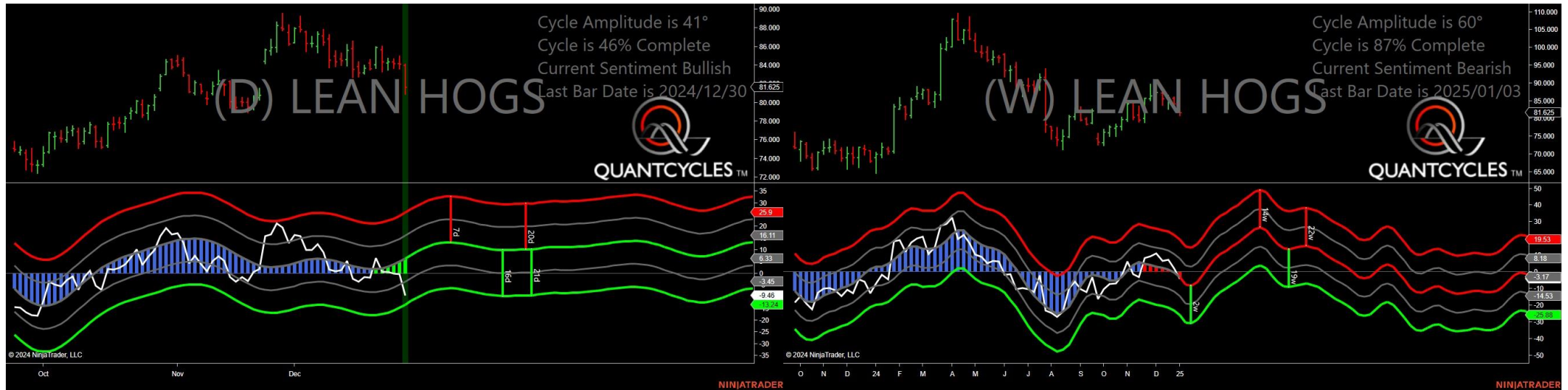
- Amplitude is 50° - Strong
- Direction Accuracy is 64.5%
- Market is at Support Extreme - Expect market consolidation Between \$2621.3 and \$2608.4

Feeder Cattle - Analysis Chart



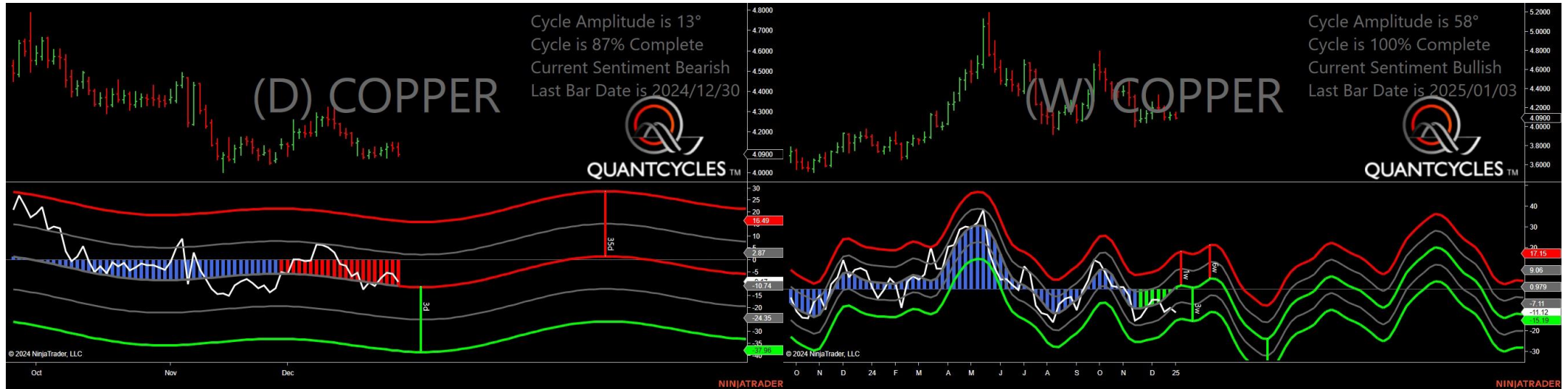
- Amplitude is 40° - Good
- Direction Accuracy is 65.2%
- Market is at Support Extreme - Expect market consolidation Between \$260.475 and \$259.775

Live Hogs - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 71.2%
- Market is at Support Extreme - Expect market consolidation Between \$81.625 and \$80.9

Copper - Analysis Chart



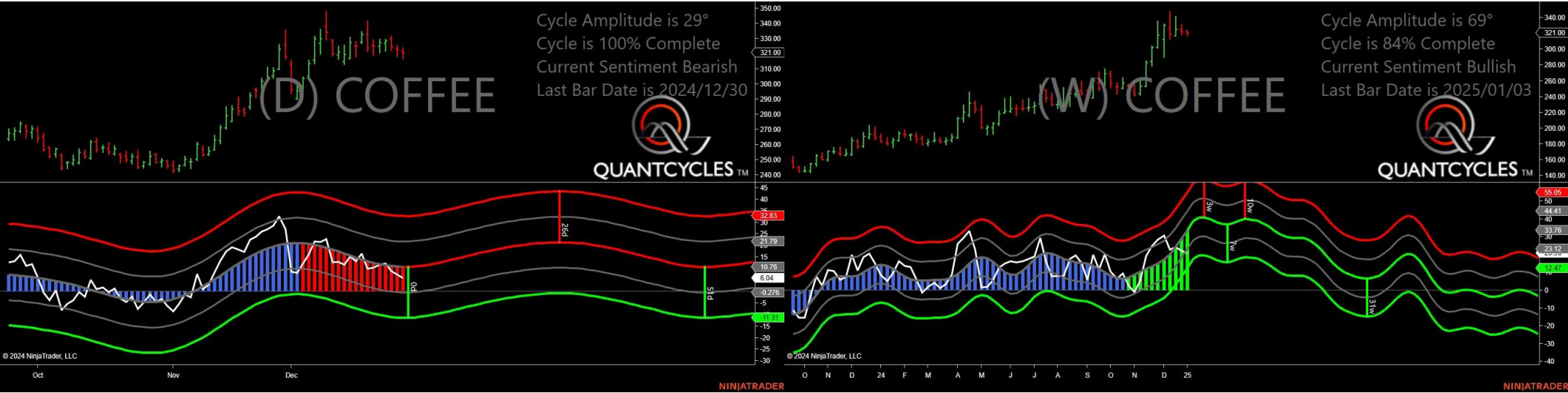
- Amplitude is 13° - Weak
- Direction Accuracy is 88.2%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.1485 and \$4.126

Heating Oil - Analysis Chart



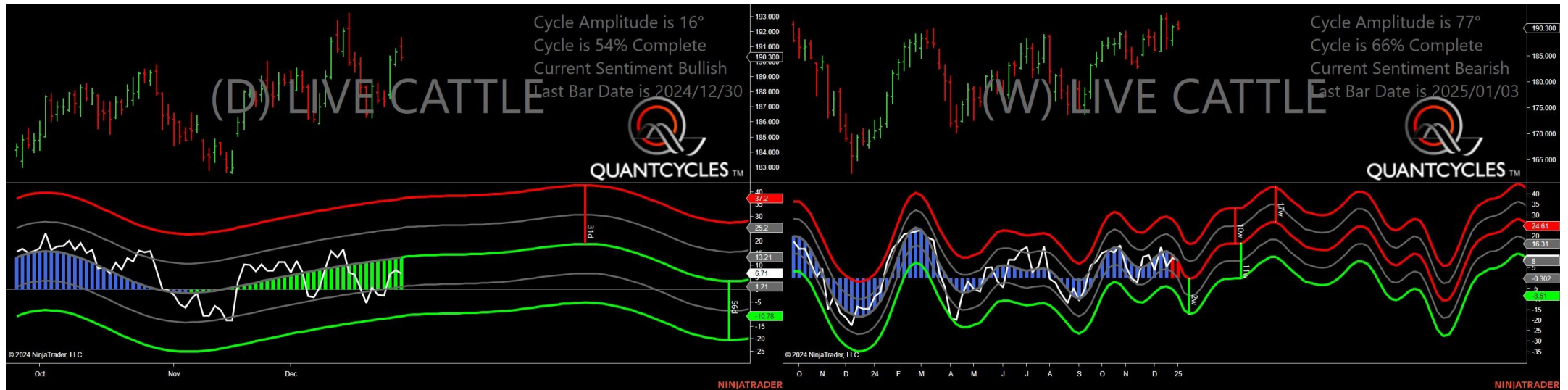
- Amplitude is 46° - Strong
- Direction Accuracy is 58.4%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.3218 and \$2.3035

Coffee - Analysis Chart



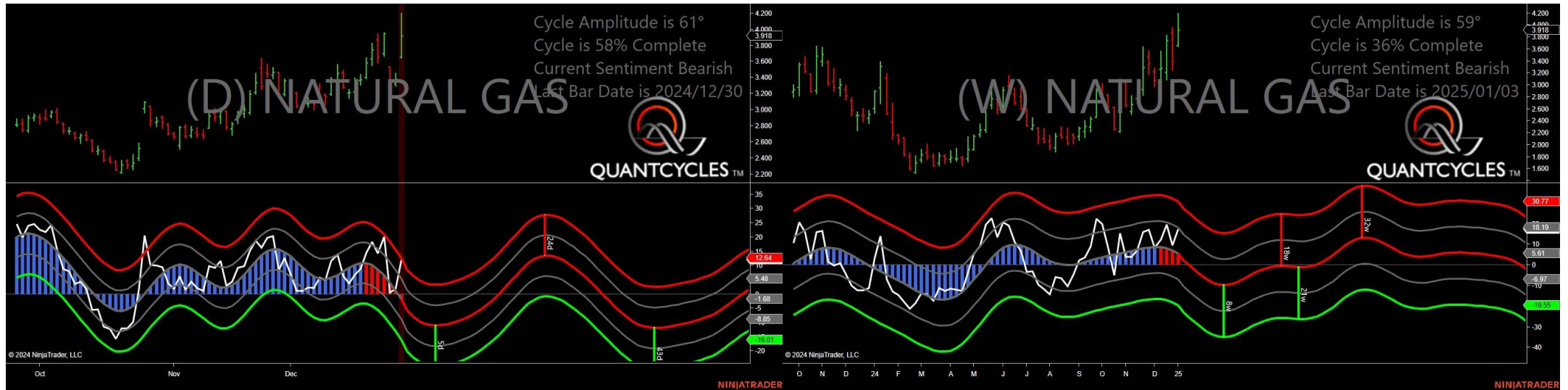
- Amplitude is 29° - Good
- Direction Accuracy is 82%
- Market is at Resistance Extreme - Expect market consolidation Between \$323.85 and \$322.15

Live Cattle - Analysis Chart



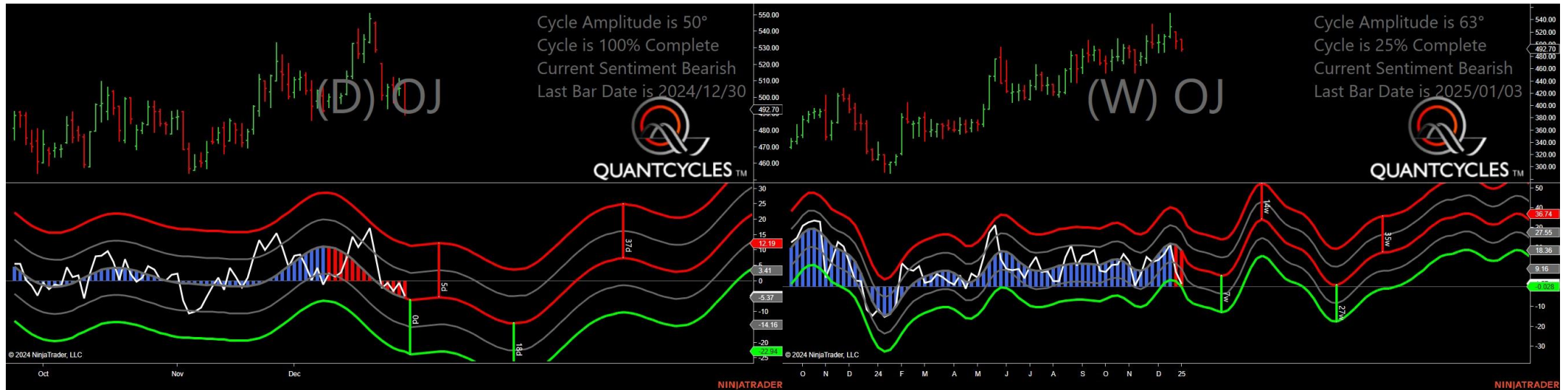
- Amplitude is 16° - Weak
- Direction Accuracy is 75%
- Market is at Support Extreme - Expect market consolidation Between \$190.3 and \$190.125

Natural Gas - Analysis Chart



- Amplitude is 61° - Strong
- Direction Accuracy is 78.3%
- Market is at Resistance Extreme - Expect market consolidation Between \$4.201 and \$3.918

Oranje Juice - Analysis Chart



- Amplitude is 50° - Strong
- Direction Accuracy is 72.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$508.65 and \$508.6

Palladium - Analysis Chart



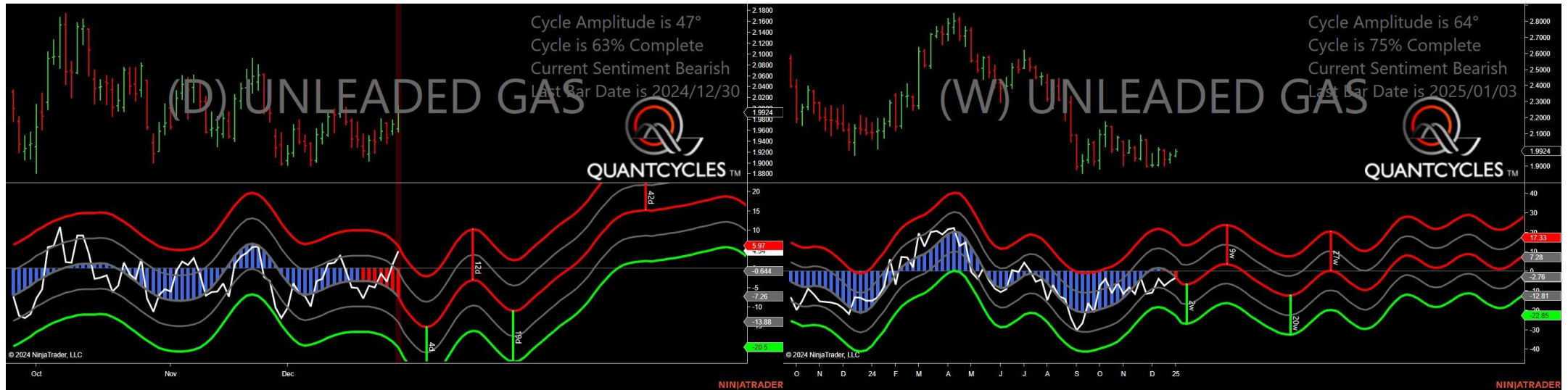
- Amplitude is 47° - Strong
- Direction Accuracy is 62.5%
- Market is at Support Extreme - Expect market consolidation Between \$900.5 and \$896

Platinum - Analysis Chart



- Amplitude is 66° - Strong
- Direction Accuracy is 75%
- Market is at Support Extreme - Expect market consolidation Between \$917.2 and \$913.6

Unleaded Gas - Analysis Chart



- Amplitude is 47° - Strong
- Direction Accuracy is 53.1%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.0041 and \$1.9924

Sugar - Analysis Chart



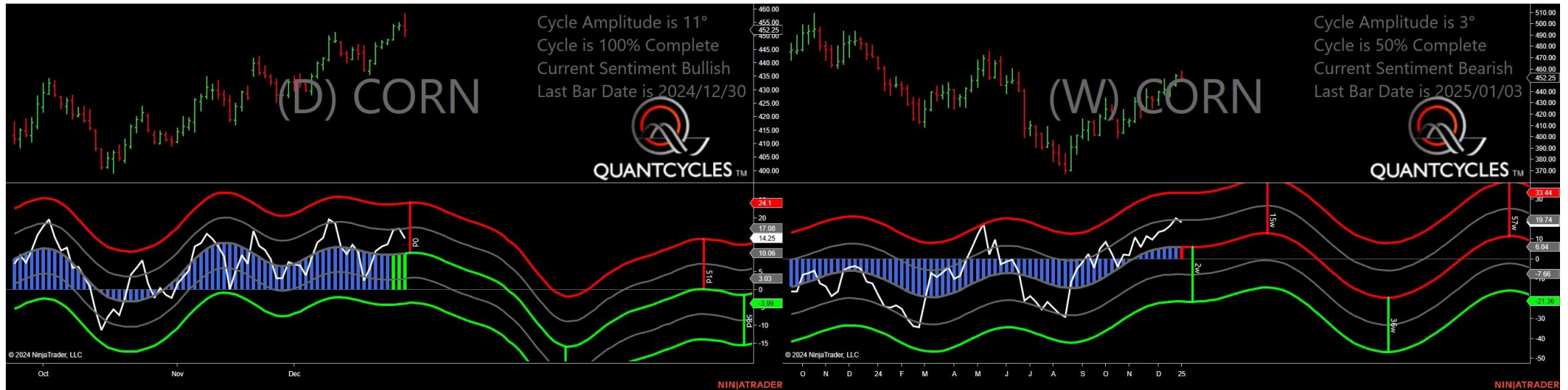
- Amplitude is 40° - Good
- Direction Accuracy is 56.2%
- Market is at Support Extreme - Expect market consolidation Between \$19.13 and \$19.05

Silver - Analysis Chart



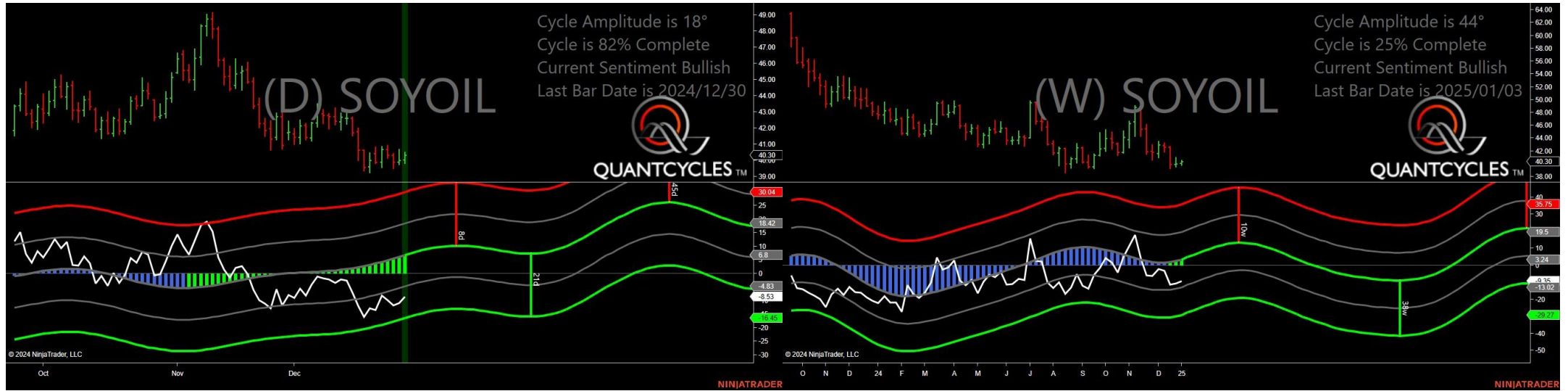
- Amplitude is 43° - Strong
- Direction Accuracy is 71%
- Market is at Support Extreme - Expect market consolidation Between \$29.365 and \$29.275

Corn - Analysis Chart



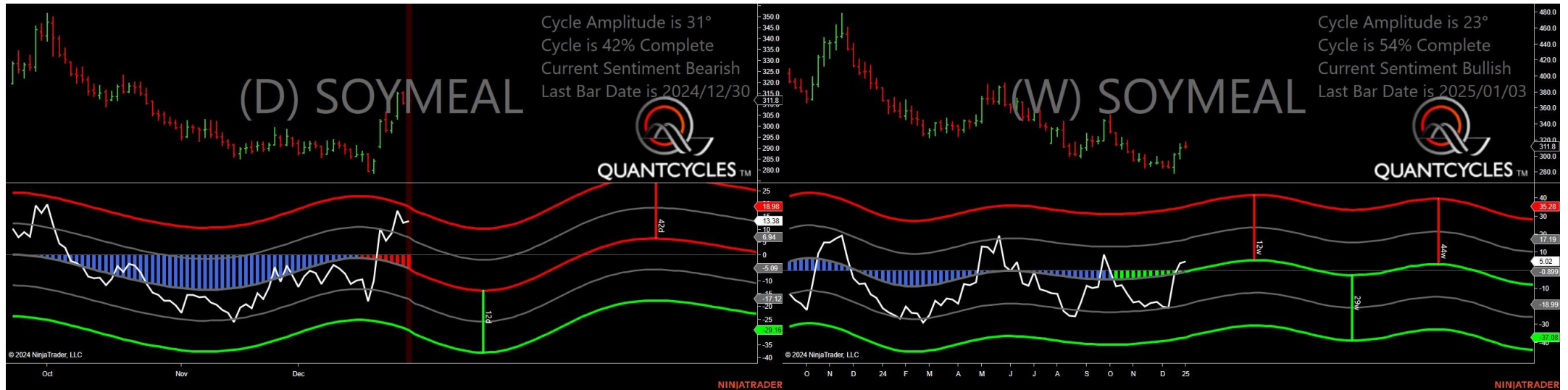
- Amplitude is 11° - Weak
- Direction Accuracy is 79.2%
- Market is at Support Extreme - Expect market consolidation Between \$452.25 and \$449.75

Soybean Oil - Analysis Chart



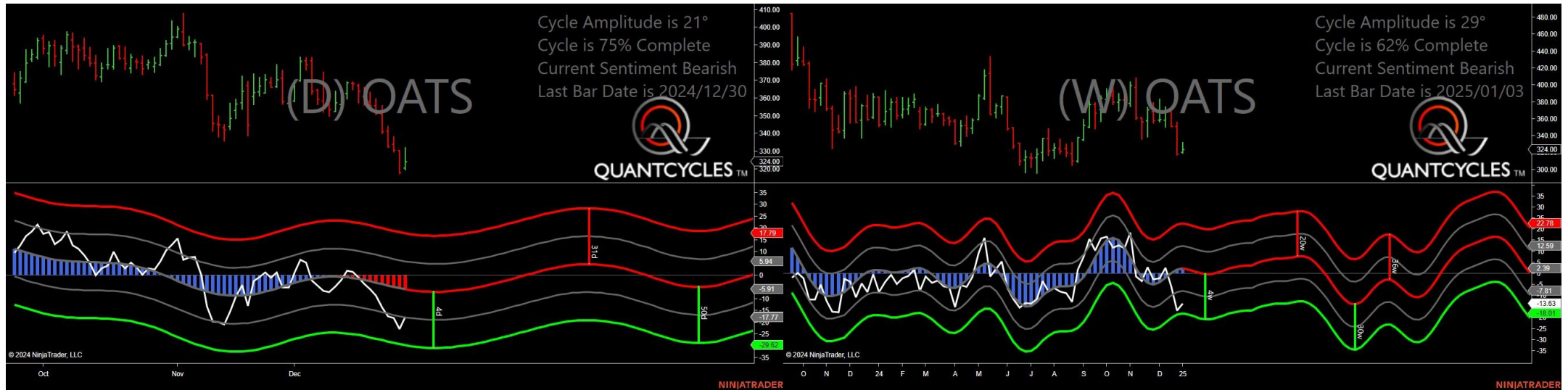
- Amplitude is 18° - Weak
- Direction Accuracy is 81%
- Market is at Support Extreme - Expect market consolidation Between \$40.04 and \$39.83

Soybean Meal - Analysis Chart



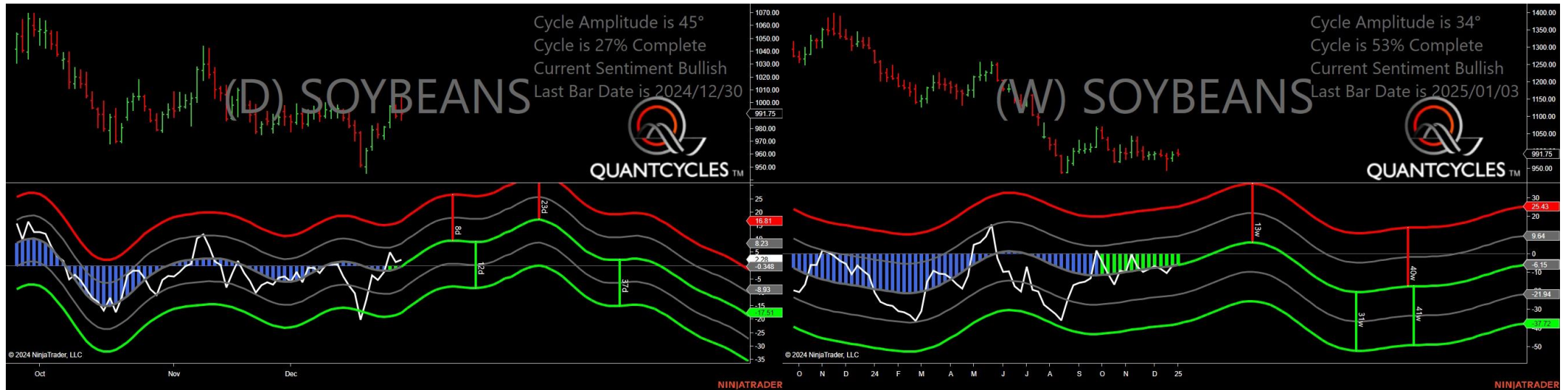
- Amplitude is 31° - Good
- Direction Accuracy is 68.7%
- Market is at Resistance Extreme - Expect market consolidation Between \$317.7 and \$312

Oats - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 85.9%
- Market is at Resistance Extreme - Expect market consolidation Between \$332 and \$324

Soybeans - Analysis Chart



- Amplitude is 45° - Strong
- Direction Accuracy is 67.1%
- Market is at Support Extreme - Expect market consolidation Between \$991.75 and \$986.75

Wheat - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 79.8%
- Market is at Support Extreme - Expect market consolidation Between \$547.25 and \$544.5