



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

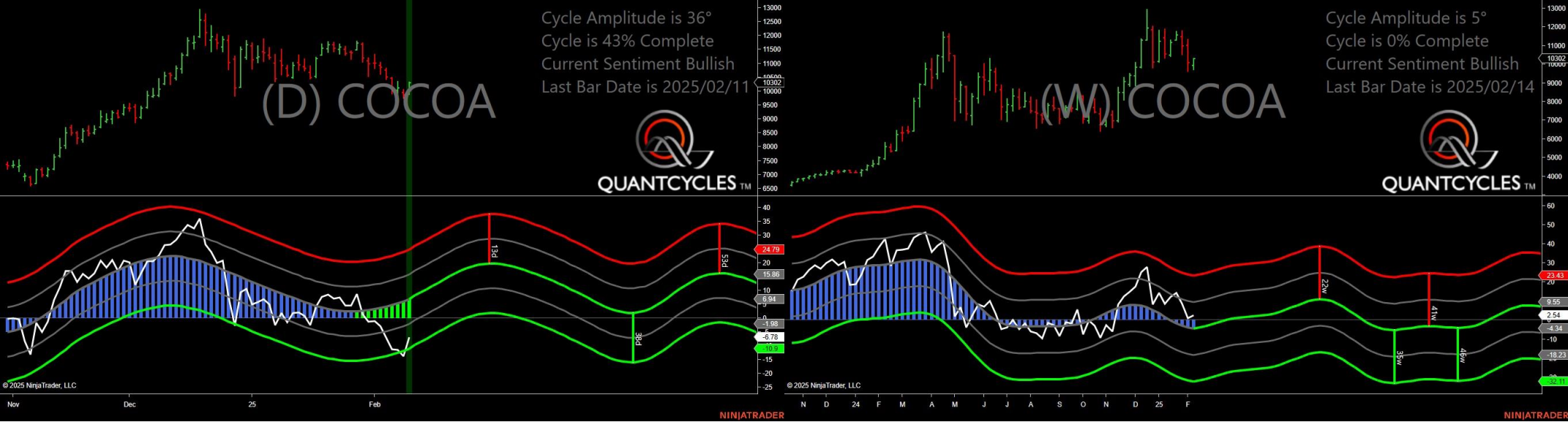
- 6 Single Extremes
- 17 Analysis

Cycle Extremes

6 Single Extremes

- CC - Cocoa
- GC - Gold
- HG - Copper
- LE - Live Cattle
- OJ - Oranje Juice
- SB - Sugar

Cocoa - Single Daily Extreme



- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$9917 and \$9889

Gold - Single Daily Extreme



- Amplitude is 56° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2968.5 and \$2937

Copper - Single Weekly Extreme



- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.592 and \$4.541

Live Cattle - Single Daily Extreme



- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$196 and \$194.95

Oranje Juice - Single Daily Extreme



- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$390.45 and \$386.5

Sugar - Single Daily Extreme



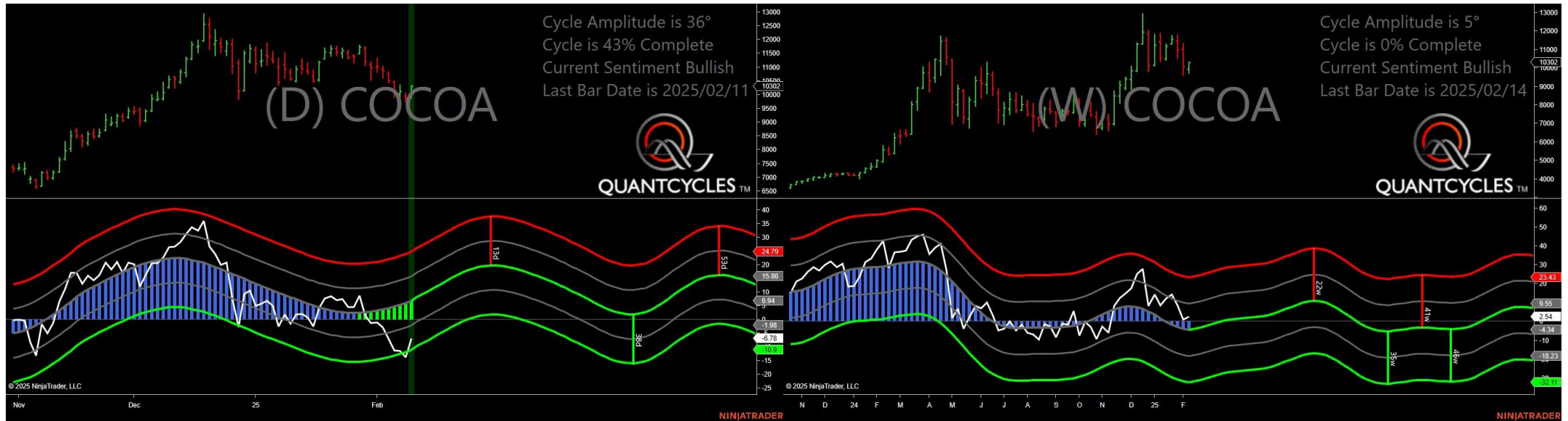
- Amplitude is 11° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.94 and \$19.87

Analysis Charts

17 Charts

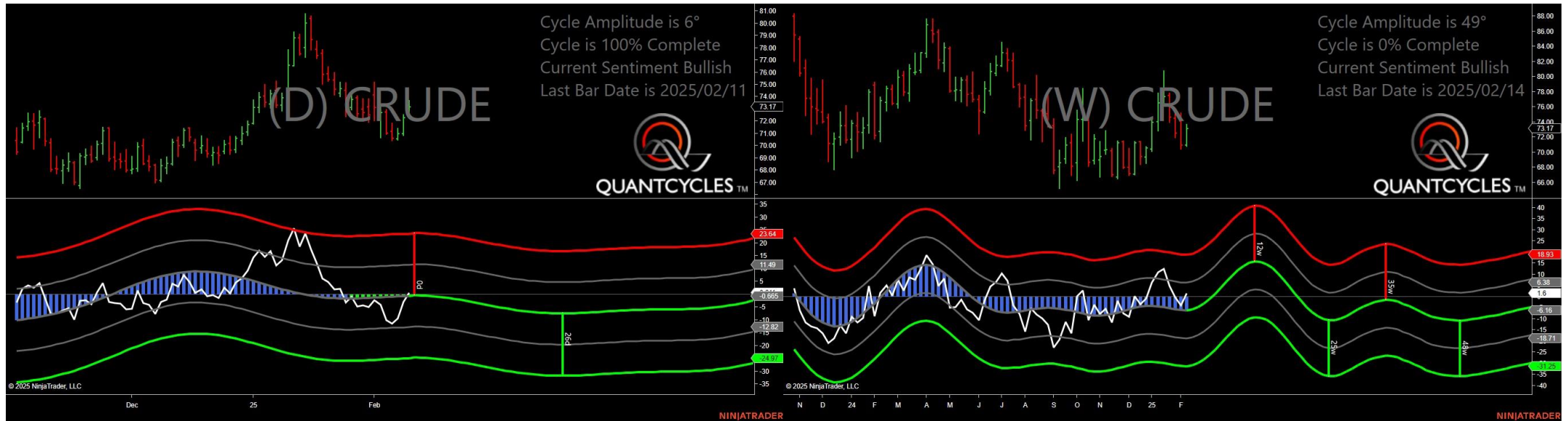
- CL - Crude Oil
- CT - Cotton
- GF - Feeder Cattle
- HE - Live Hogs
- HO - Heating Oil
- KC - Coffee
- NG - Natural Gas
- PA - Palladium
- PL - Platinum
- RB - Unleaded Gas
- SI - Silver
- ZC - Corn
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZO - Oats
- ZS - Soybeans
- ZW - Wheat

Cocoa - Analysis Chart



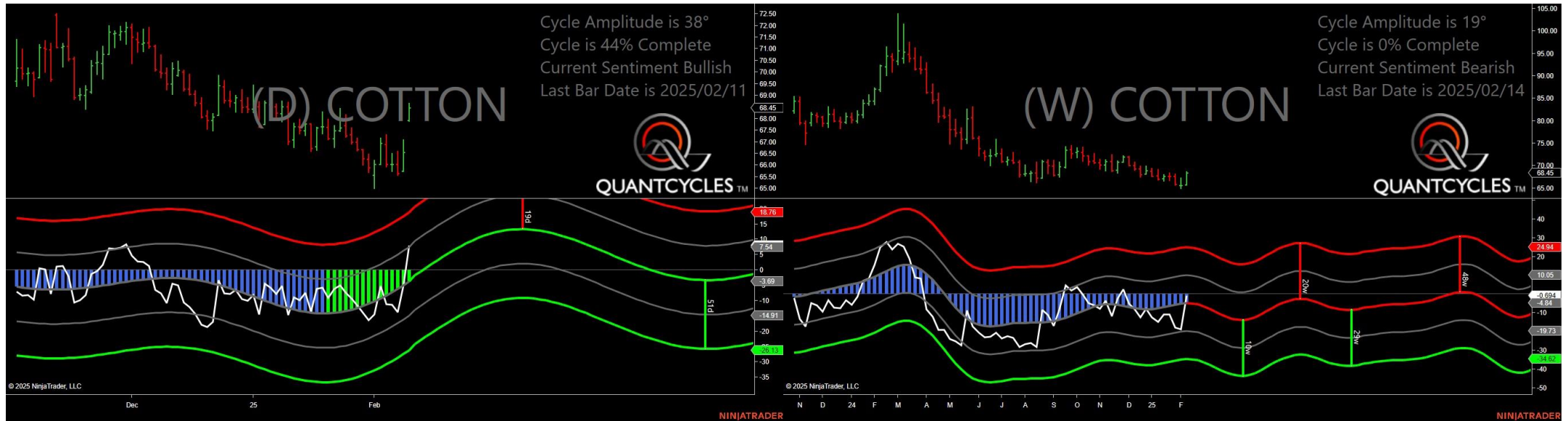
- Amplitude is 36° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$9917 and \$9889

Crude Oil - Analysis Chart



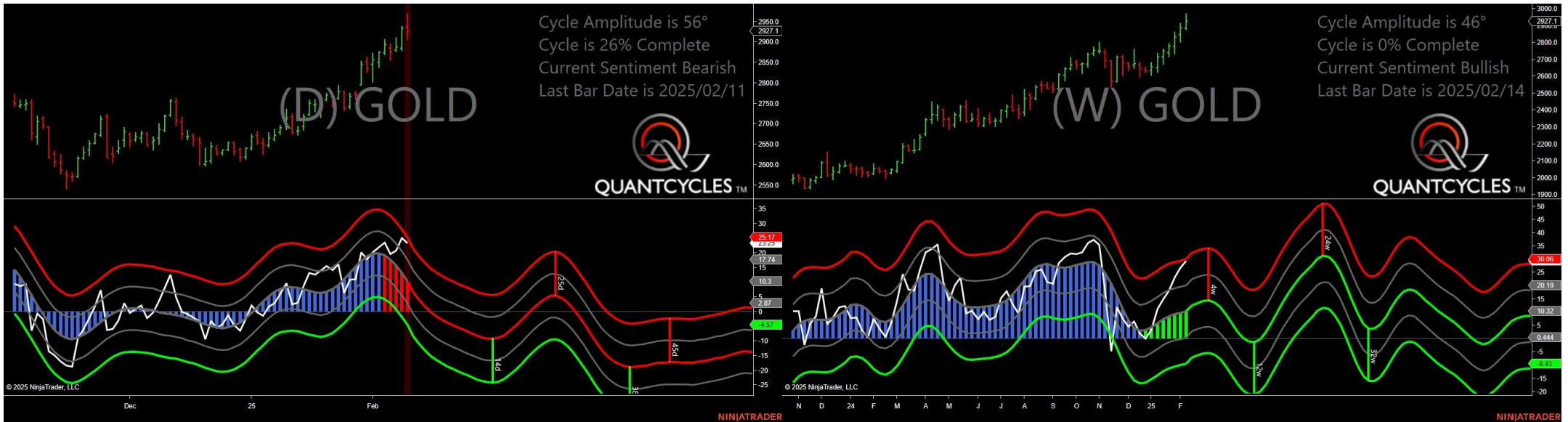
- Amplitude is 6° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$72.48 and \$72.31

Cotton - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$67.92 and \$67.89

Gold - Analysis Chart



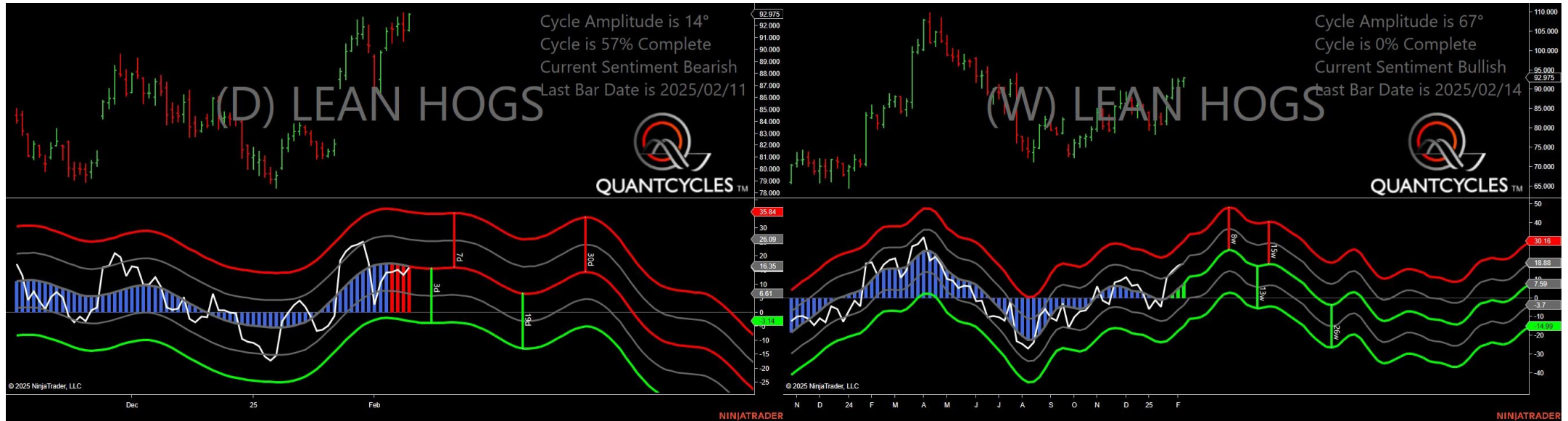
- Amplitude is 56° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2968.5 and \$2937

Feeder Cattle - Analysis Chart



- Amplitude is 38° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$268.325 and \$268.175

Live Hogs - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$93.025 and \$92.975

Copper - Analysis Chart



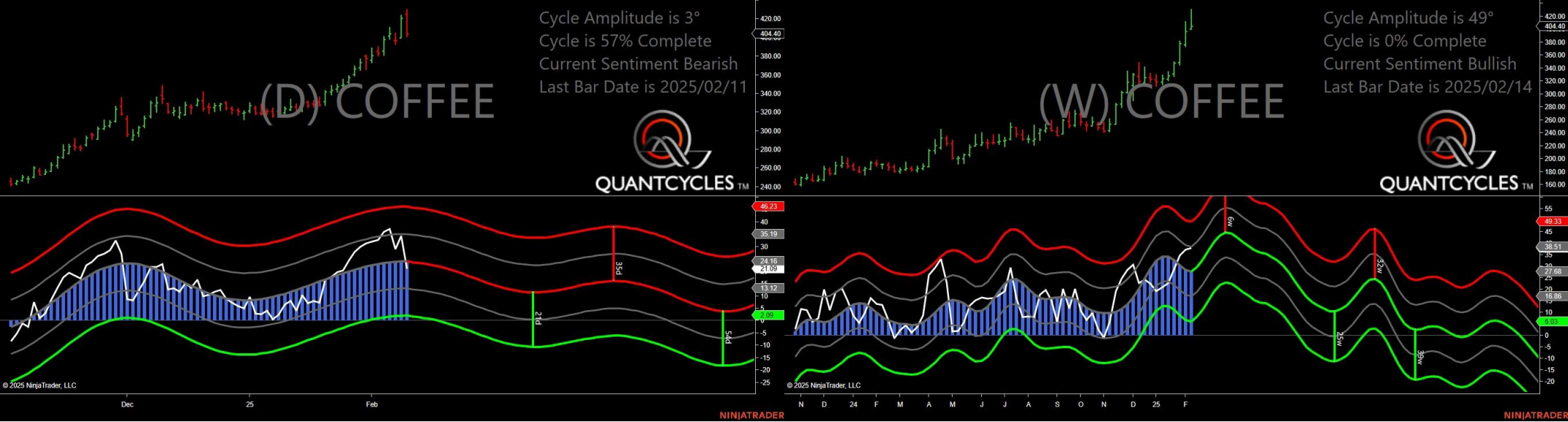
- Amplitude is 24° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$4.592 and \$4.541

Heating Oil - Analysis Chart



- Amplitude is 21° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$2.4546 and \$2.4479

Coffee - Analysis Chart



- Amplitude is 3° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$429.95 and \$425

Live Cattle - Analysis Chart



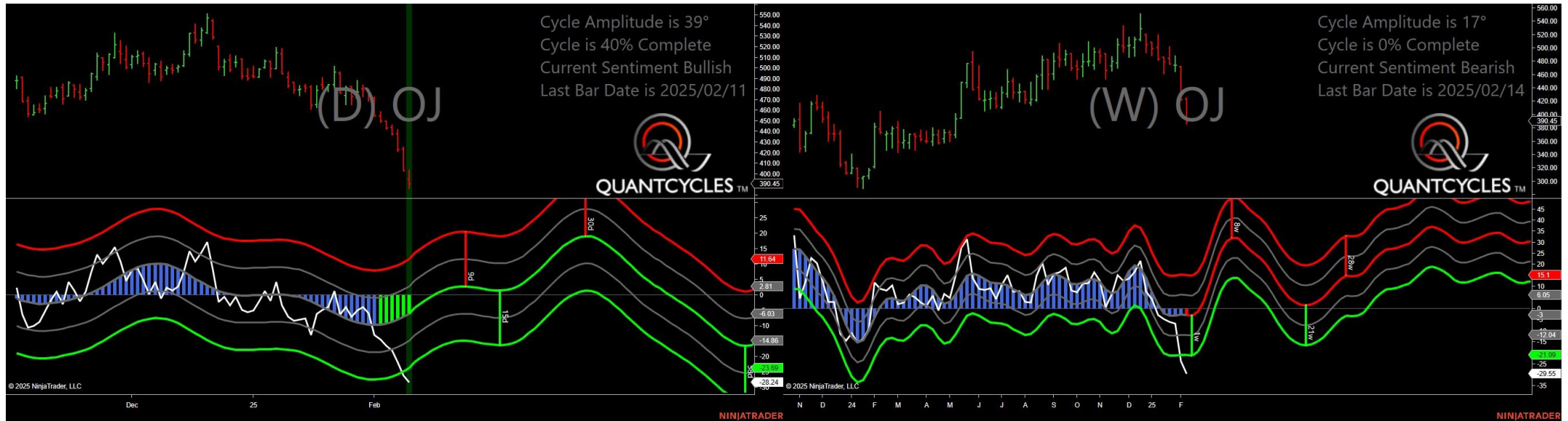
- Amplitude is 16° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$196 and \$194.95

Natural Gas - Analysis Chart



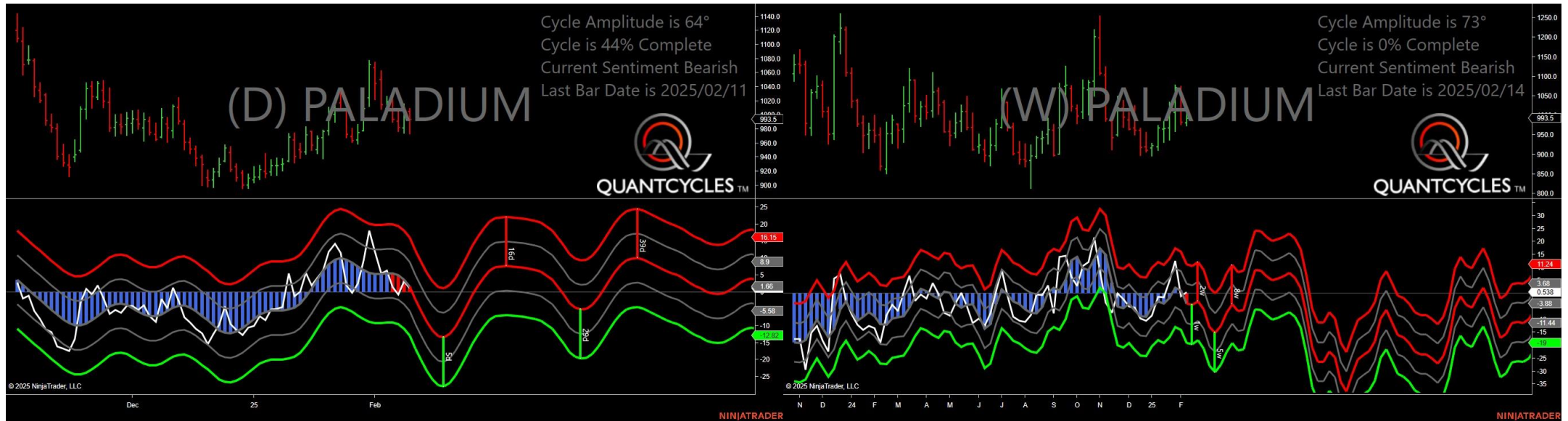
- Amplitude is 13° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$3.576 and \$3.513

Oranje Juice - Analysis Chart



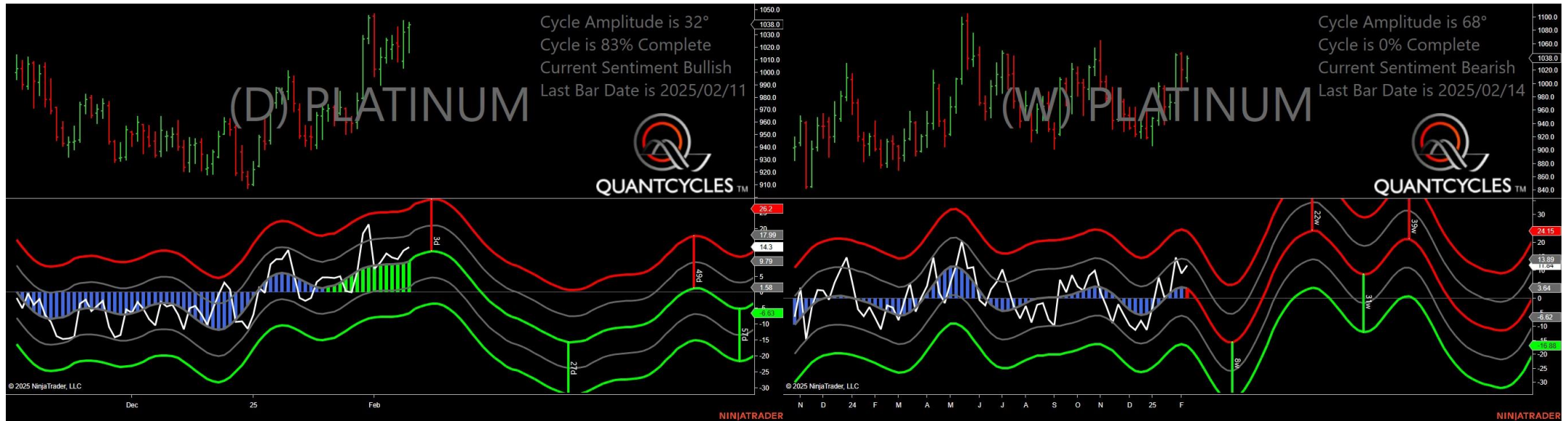
- Amplitude is 39° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$390.45 and \$386.5

Palladium - Analysis Chart



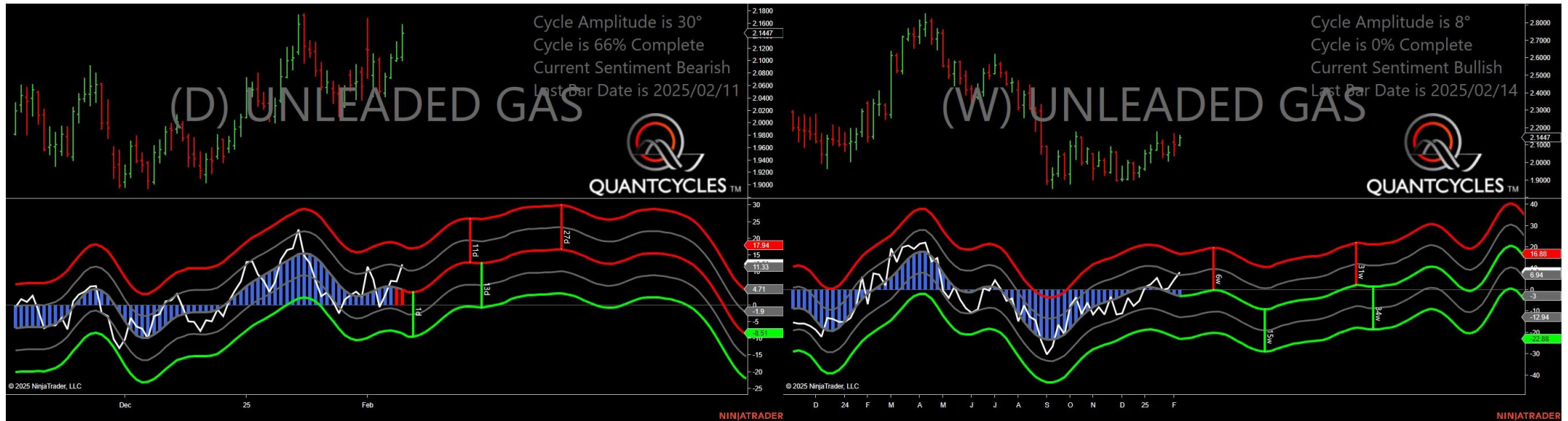
- Amplitude is 64° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1009 and \$1005

Platinum - Analysis Chart



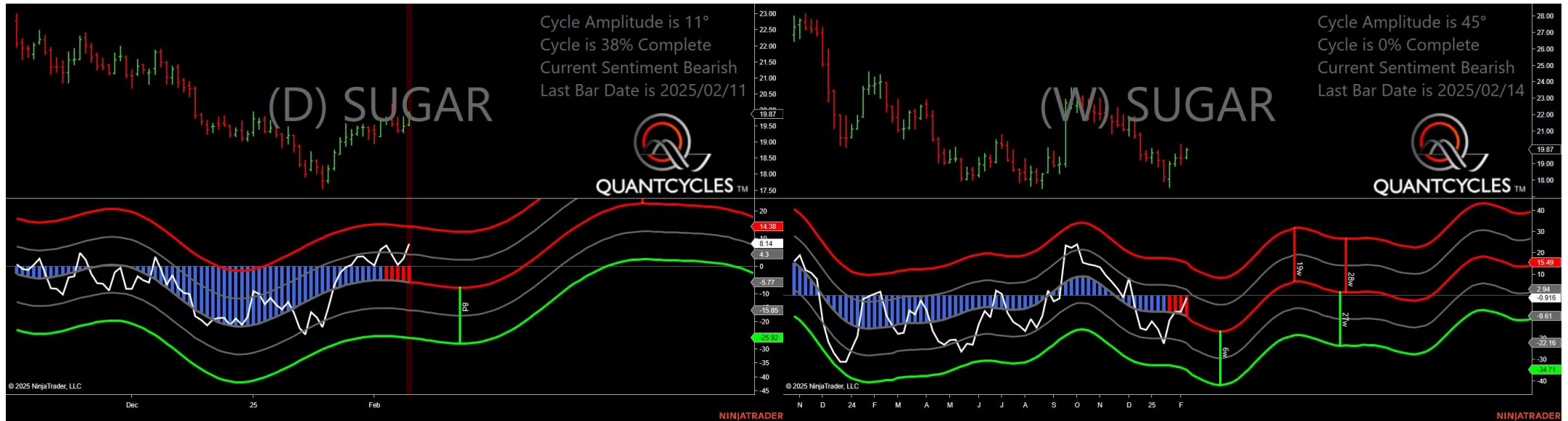
- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1035.8 and \$1015.9

Unleaded Gas - Analysis Chart



- Amplitude is 30° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.158 and \$2.1447

Sugar - Analysis Chart



- Amplitude is 11° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$19.94 and \$19.87

Silver - Analysis Chart



- Amplitude is 31° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$32.265 and \$31.65

Corn - Analysis Chart



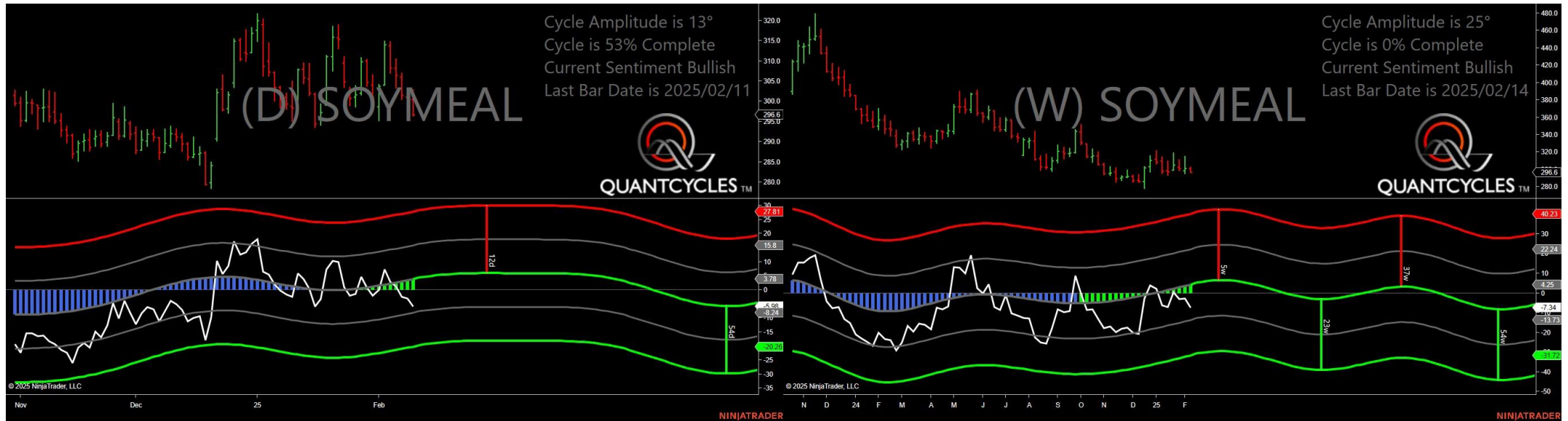
- Amplitude is 55° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$497 and \$491.75

Soybean Oil - Analysis Chart



- Amplitude is 41° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$45.82 and \$45.33

Soybean Meal - Analysis Chart



- Amplitude is 13° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$296.6 and \$296.4

Oats - Analysis Chart



- Amplitude is 28° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$347 and \$340.25

Wheat - Analysis Chart



- Amplitude is 46° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$588 and \$579