

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

- 2 Dual Extremes
- 5 Single Extremes
- 16 Analysis

Cycle Extremes

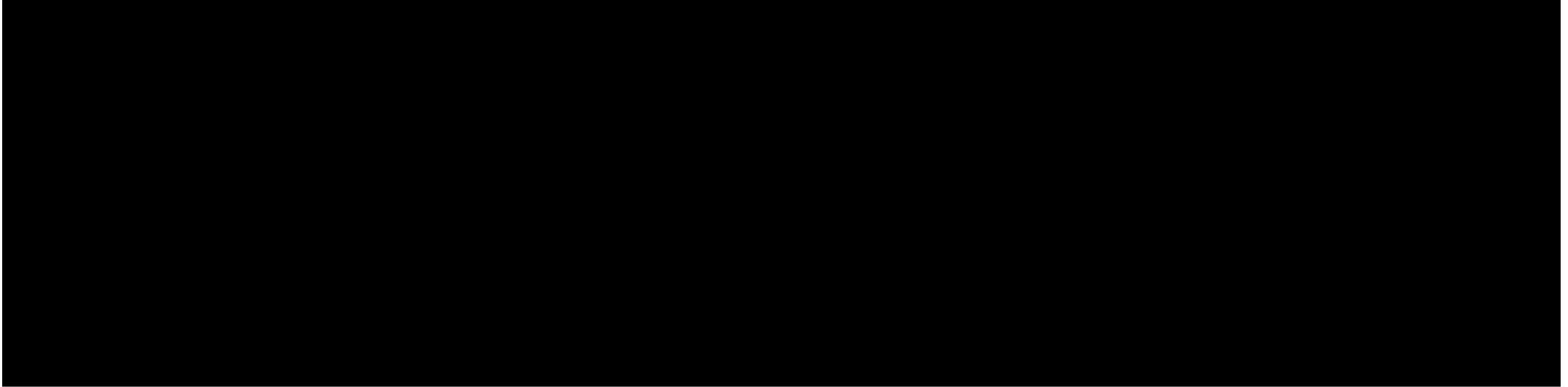
2 Dual Extremes

- HG - Copper
- PA - Palladium

5 Single Extremes

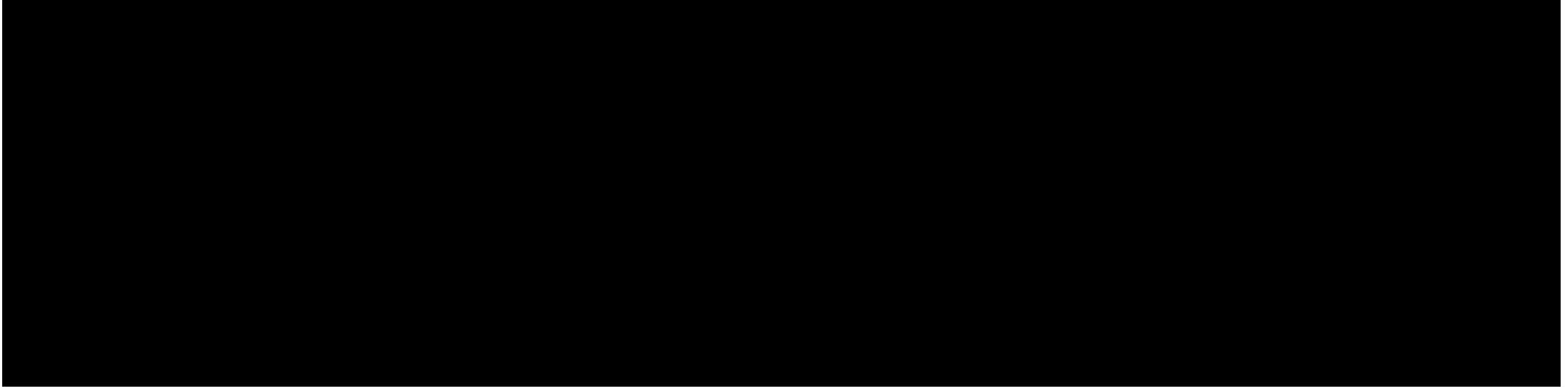
- KC - Coffee
- OJ - Oranje Juice
- ZL - Soybean Oil
- ZM - Soybean Meal
- ZS - Soybeans

Copper - Dual Extreme



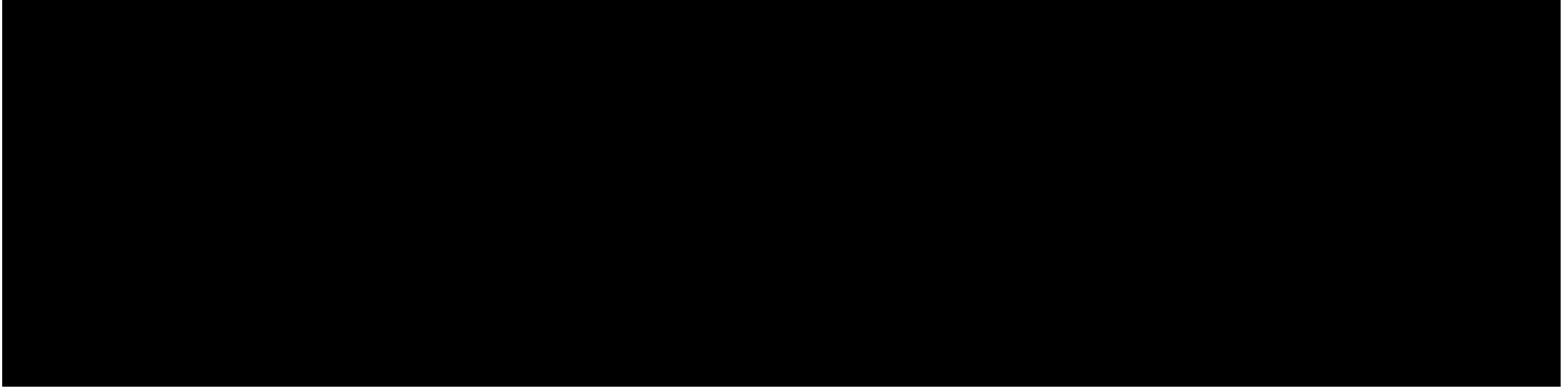
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.6125 and \$5.53

Palladium - Dual Extreme



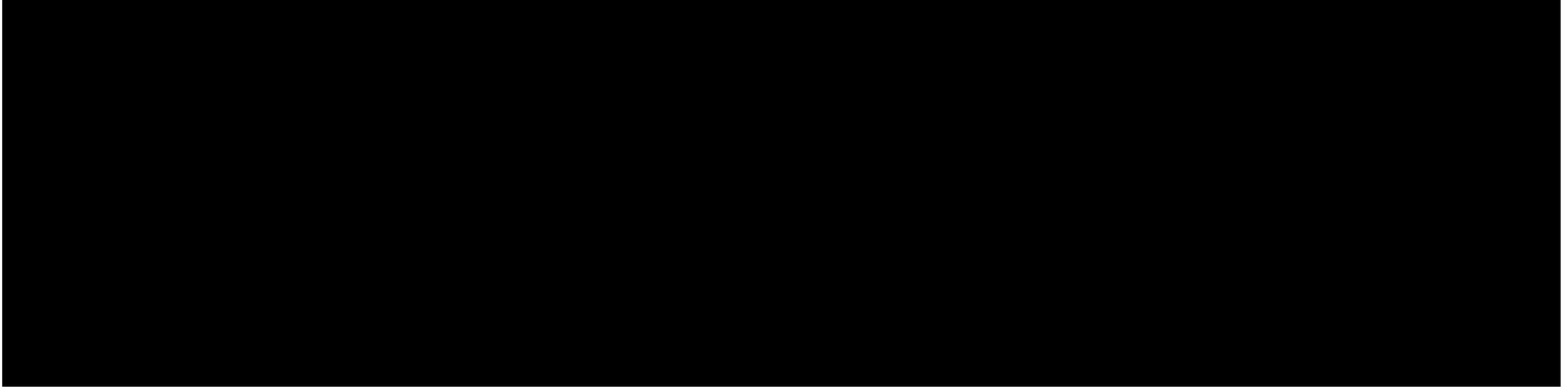
- Amplitude is 57° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1280 and \$1244

Coffee - Single Weekly Extreme



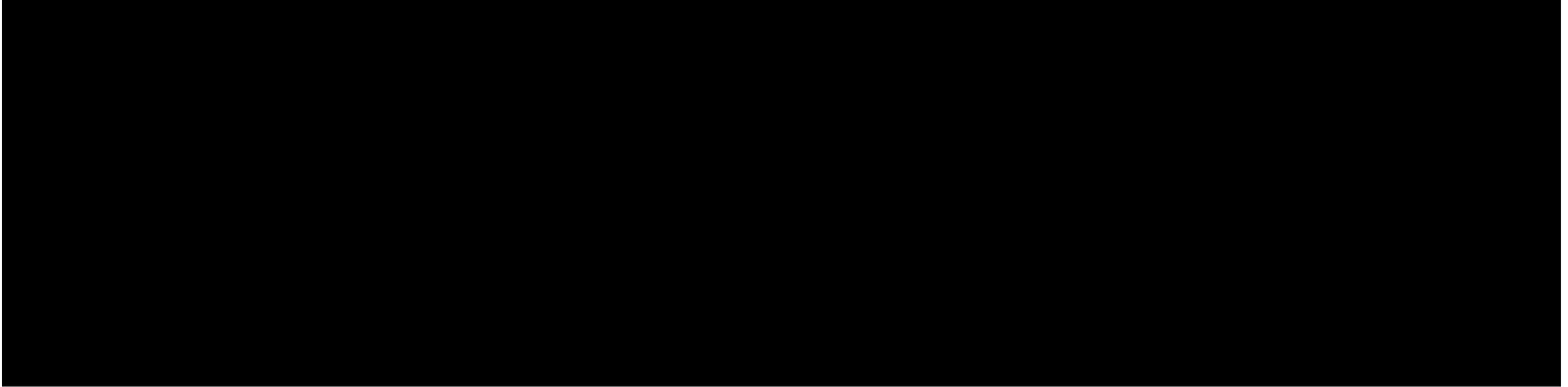
- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$297.35 and \$295.6

Oranje Juice - Single Daily Extreme



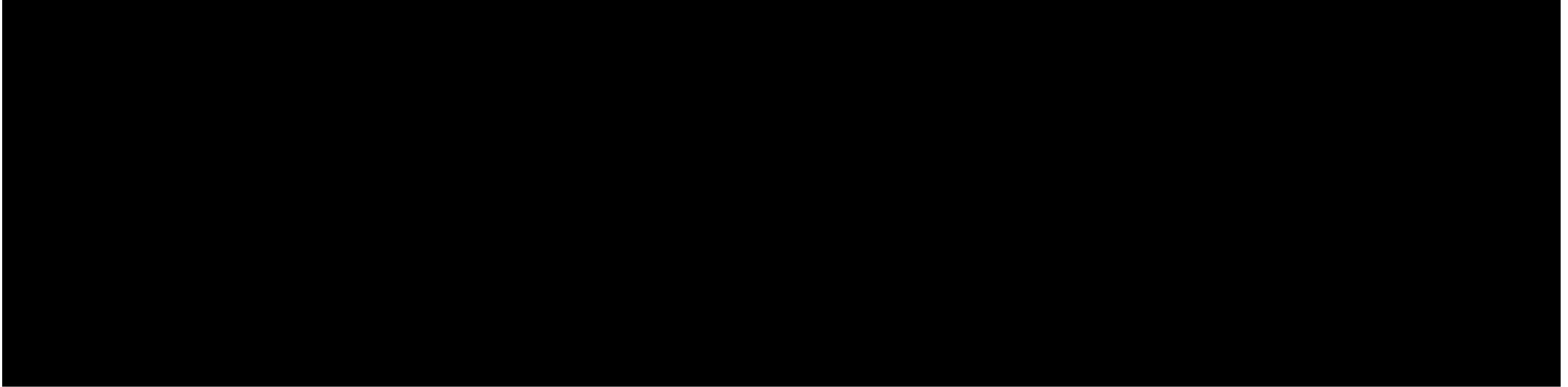
- Amplitude is 8° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319.35 and \$314.5

Soybean Oil - Single Weekly Extreme



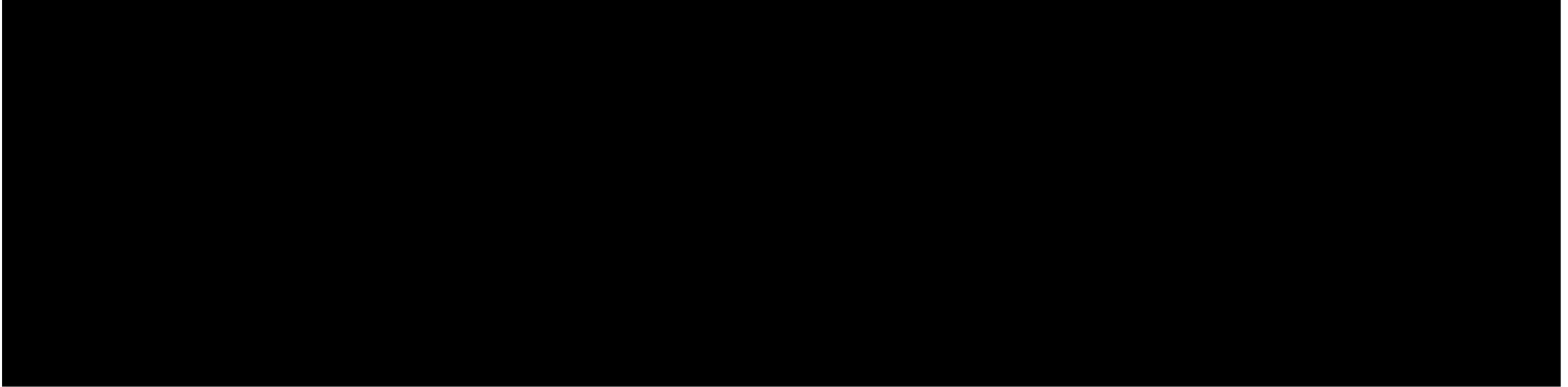
- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$54.12 and \$53.94

Soybean Meal - Single Daily Extreme



- Amplitude is 29° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$265.3 and \$264.5

Soybeans - Single Daily Extreme



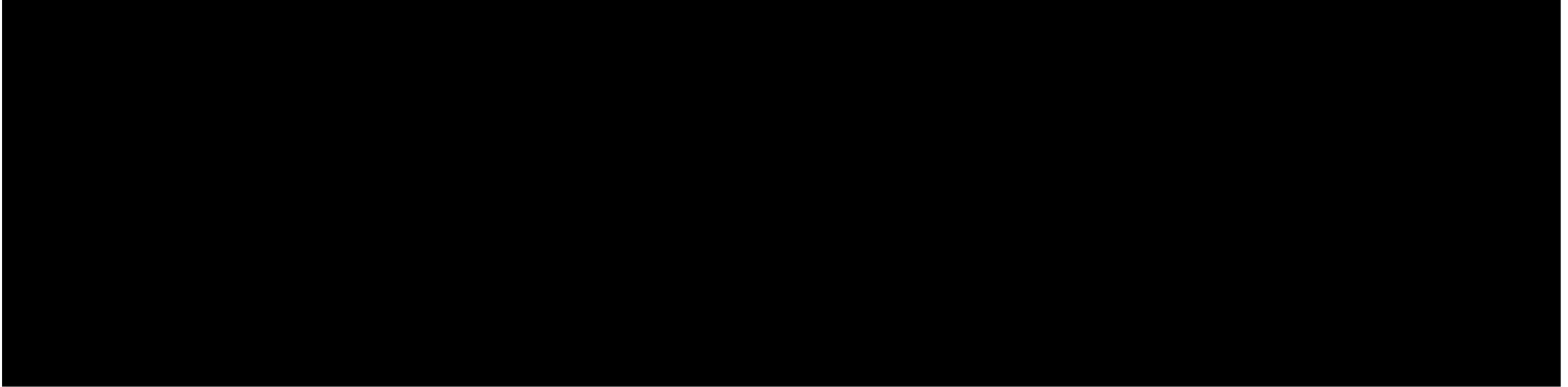
- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$995 and \$993

Analysis Charts

16 Charts

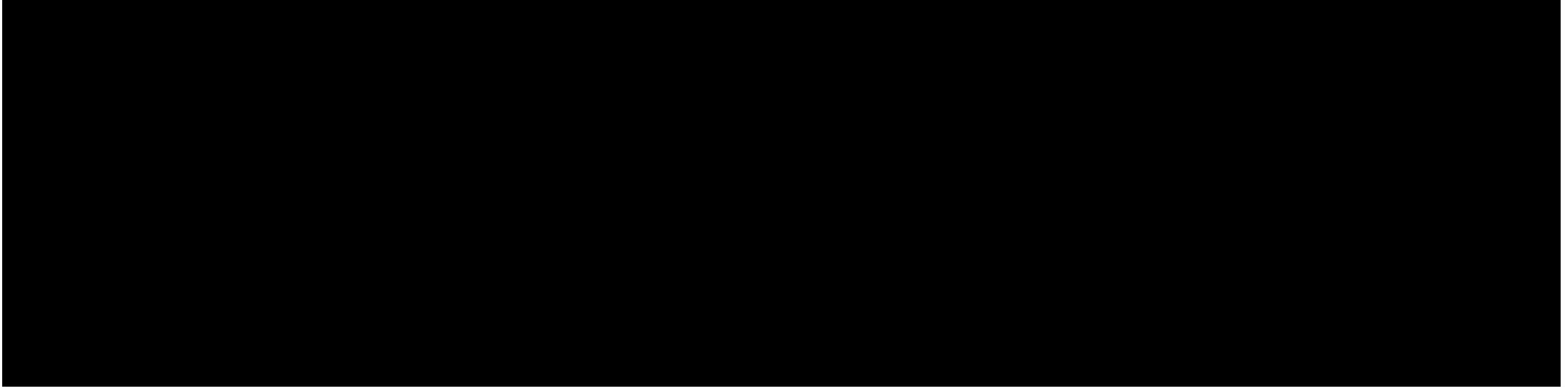
- CC - Cocoa
- CL - Crude Oil
- CT - Cotton
- GC - Gold
- GF - Feeder Cattle
- HE - Live Hogs
- HO - Heating Oil
- LE - Live Cattle
- NG - Natural Gas
- PL - Platinum
- RB - Unleaded Gas
- SB - Sugar
- SI - Silver
- ZC - Corn
- ZO - Oats
- ZW - Wheat

Cocoa - Analysis Chart



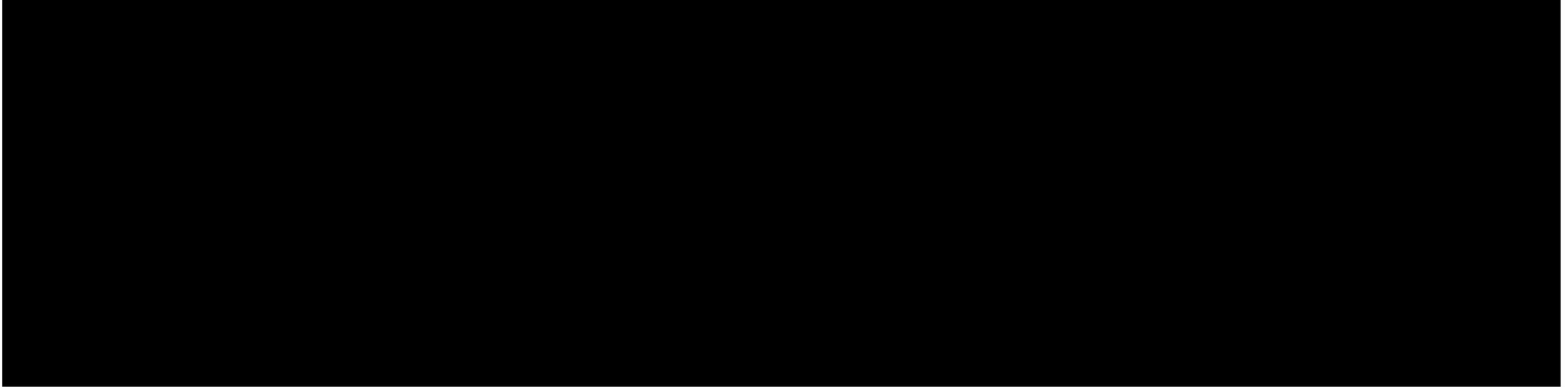
- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$7884 and \$7782

Crude Oil - Analysis Chart



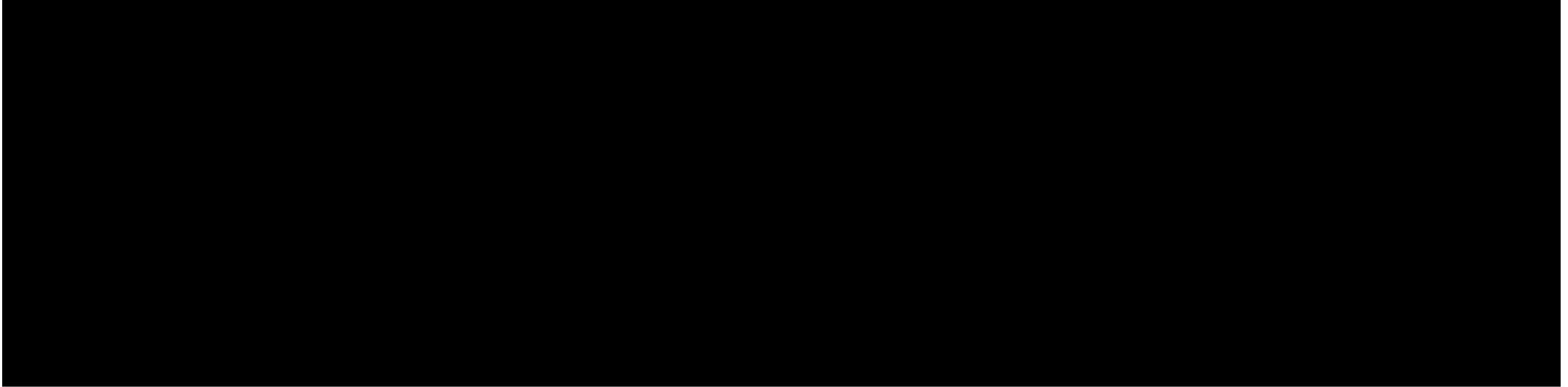
- Amplitude is 2° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$66.67 and \$66.22

Cotton - Analysis Chart



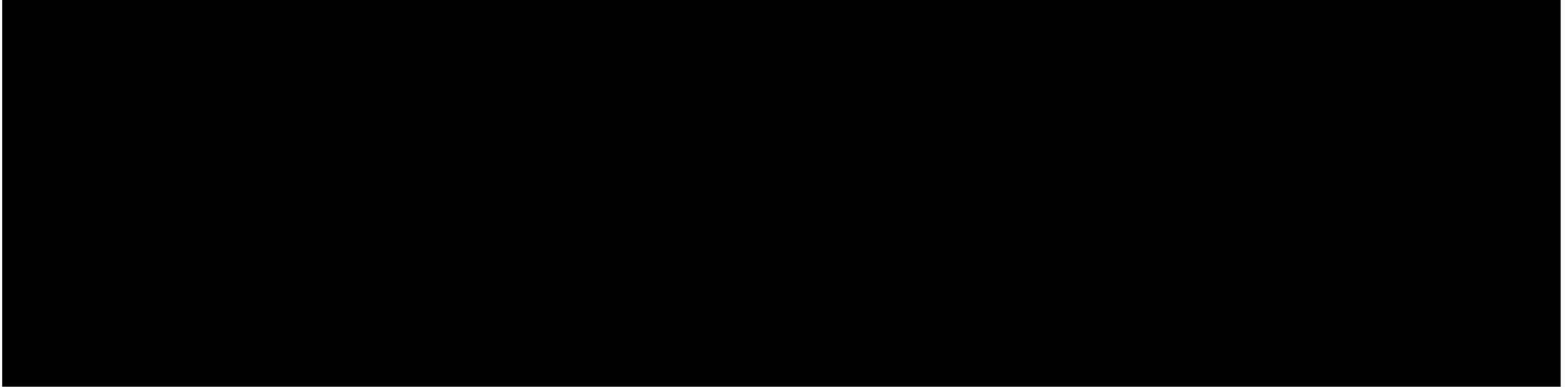
- Amplitude is 22° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$69 and \$68.59

Gold - Analysis Chart



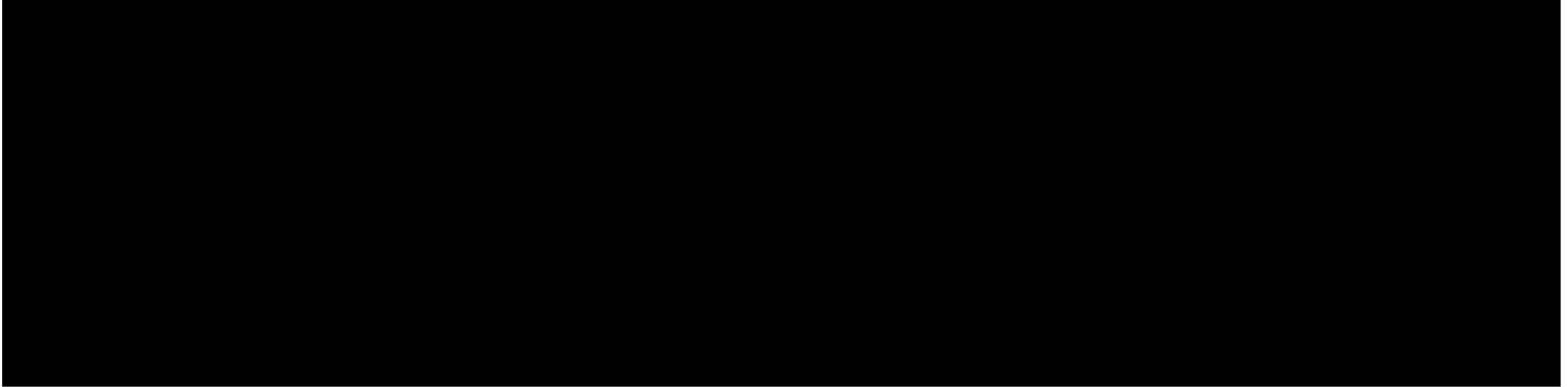
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3335.7 and \$3327.3

Feeder Cattle - Analysis Chart



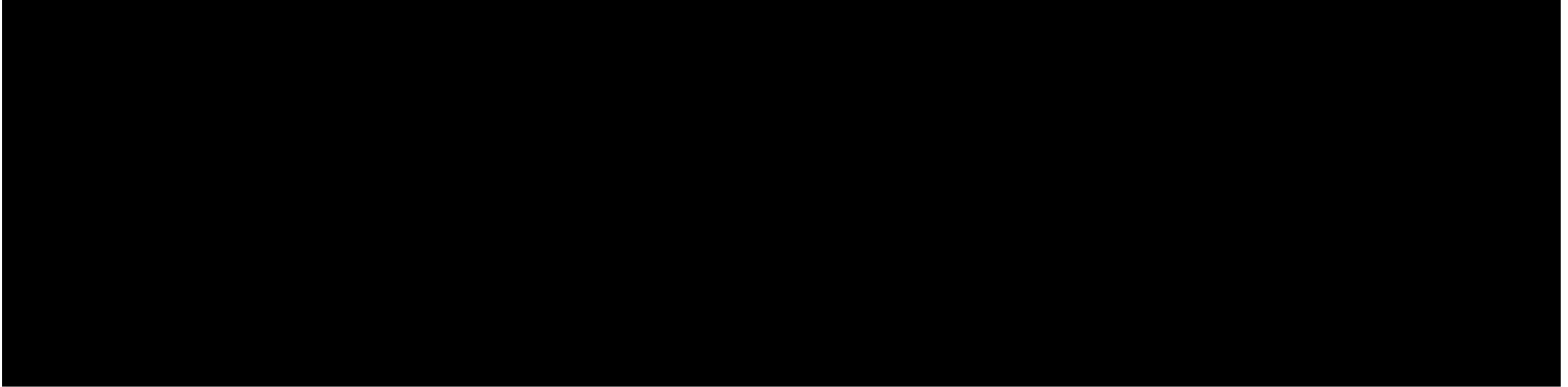
- Amplitude is 15° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$320.2 and \$319.525

Live Hogs - Analysis Chart



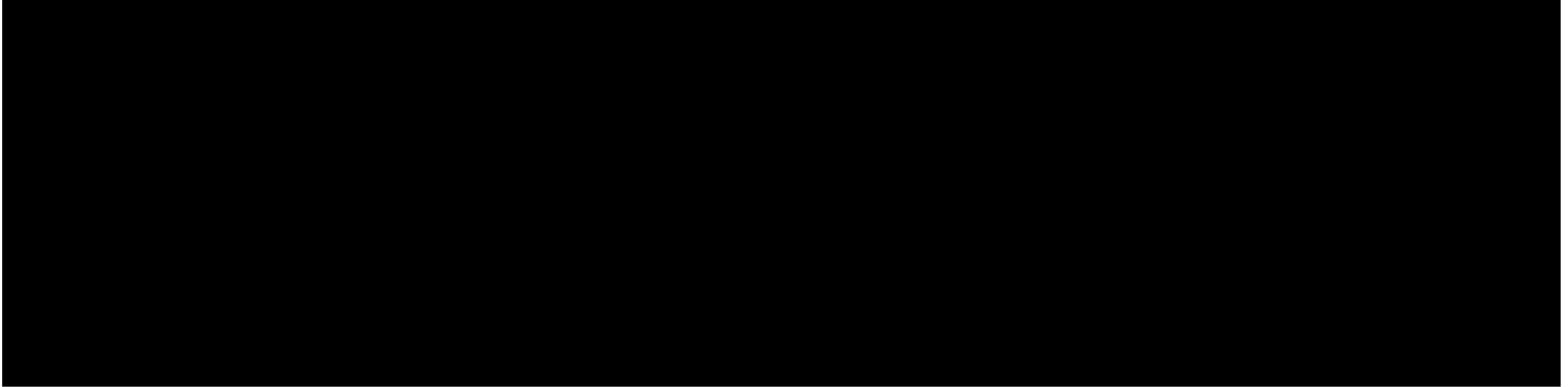
- Amplitude is 64° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$104.225 and \$103.925

Copper - Analysis Chart



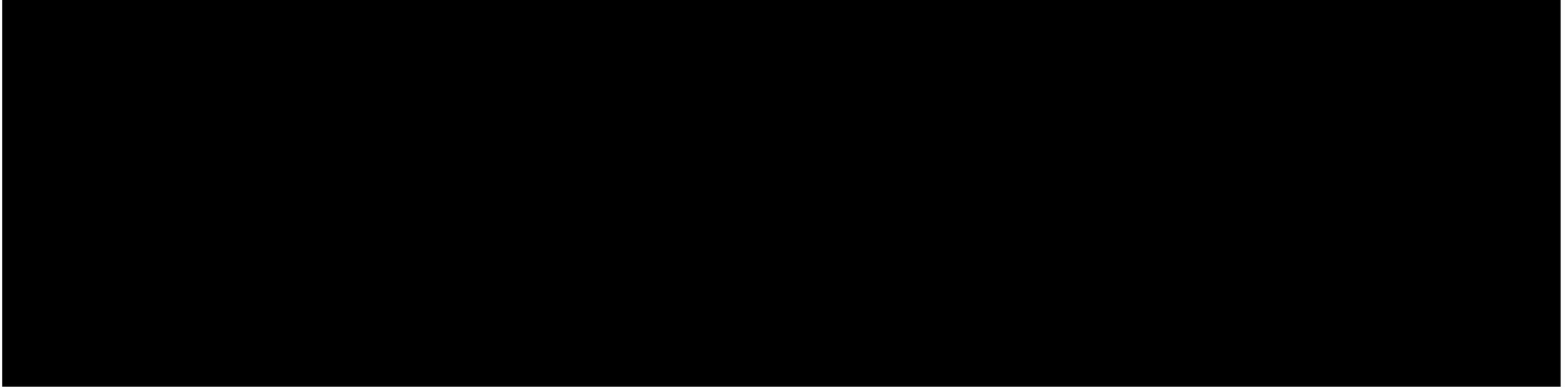
- Amplitude is 21° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$5.6125 and \$5.53

Heating Oil - Analysis Chart



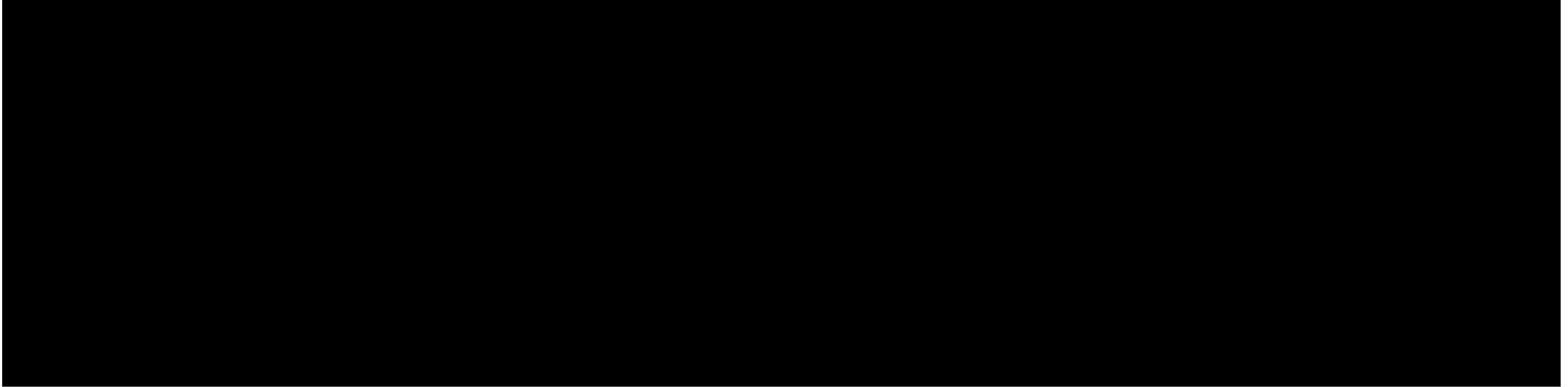
- Amplitude is 45° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.4289 and \$2.4045

Coffee - Analysis Chart



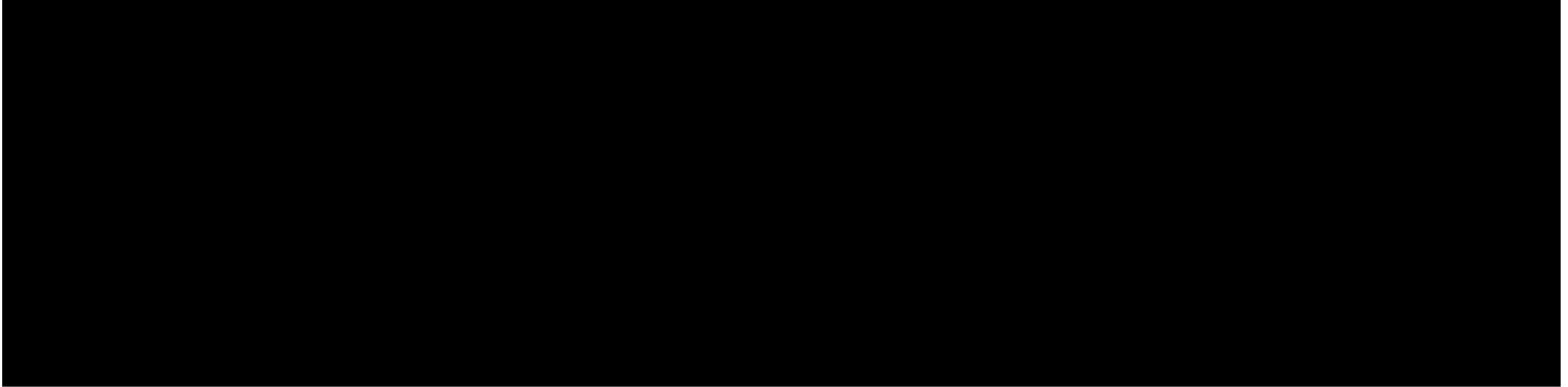
- Amplitude is 40° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$297.35 and \$295.6

Live Cattle - Analysis Chart



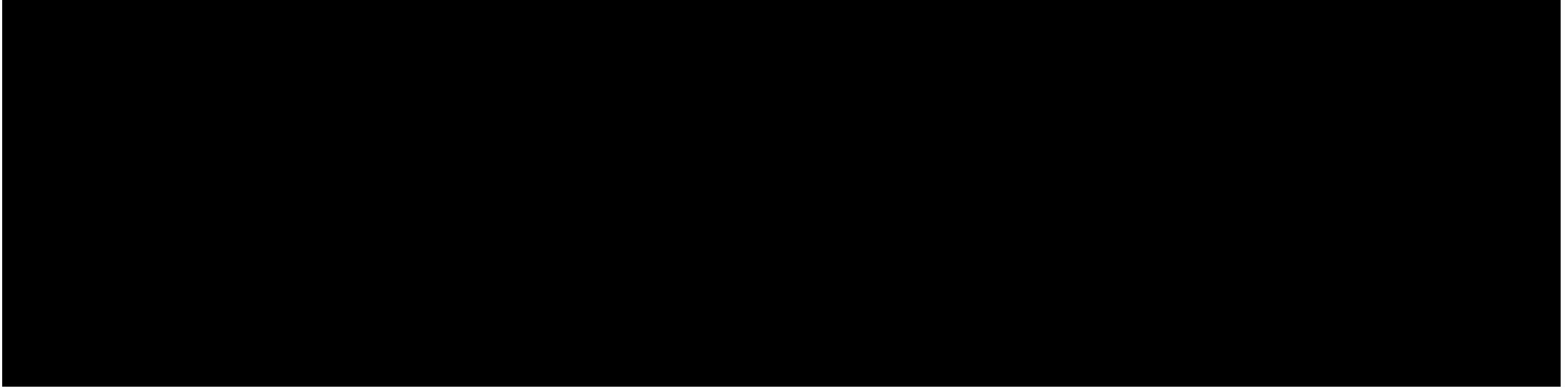
- Amplitude is 38° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$219.55 and \$219.175

Natural Gas - Analysis Chart



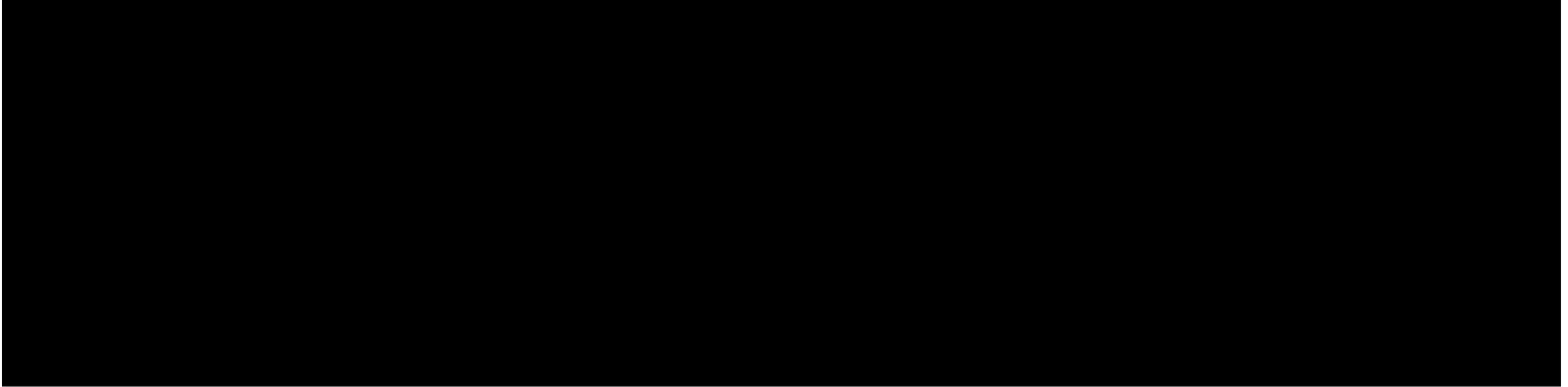
- Amplitude is 20° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$3.447 and \$3.401

Oranje Juice - Analysis Chart



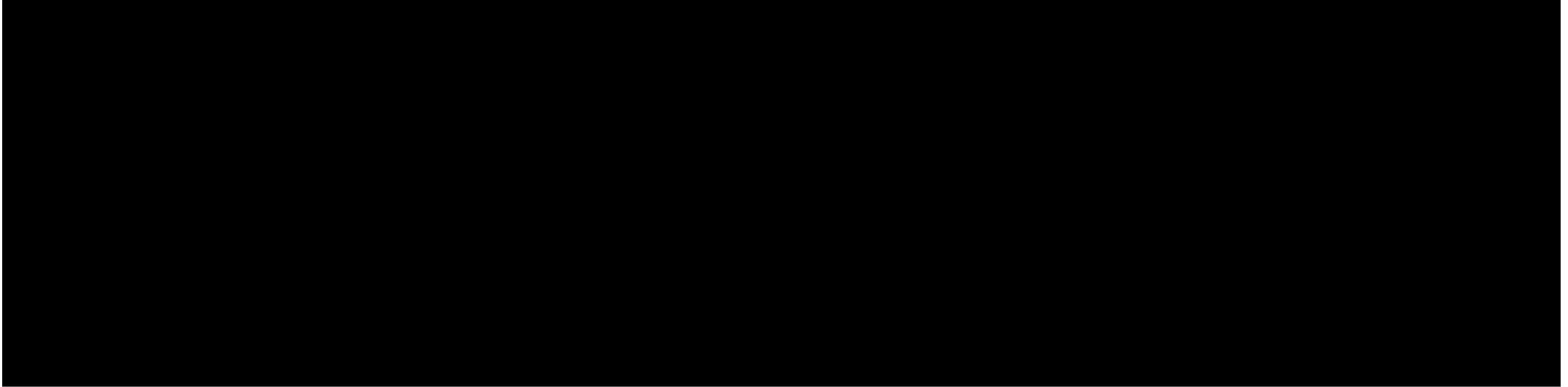
- Amplitude is 8° - Weak
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$319.35 and \$314.5

Palladium - Analysis Chart



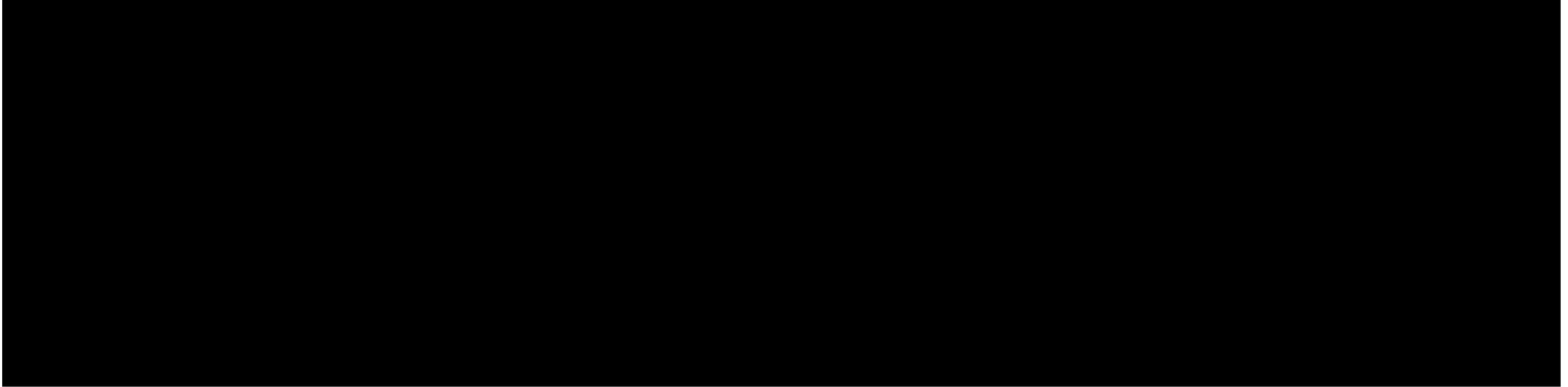
- Amplitude is 57° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$1280 and \$1244

Platinum - Analysis Chart



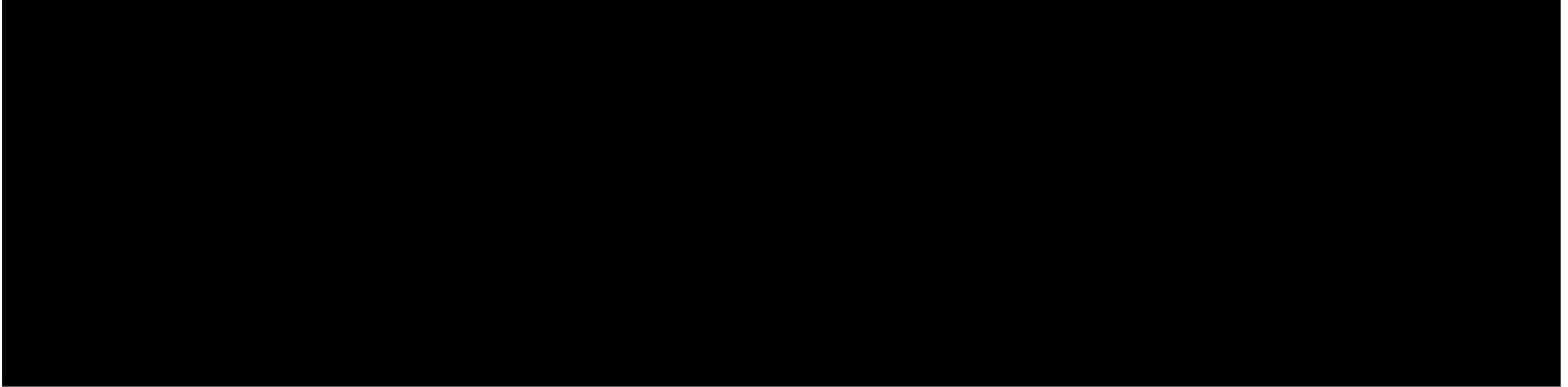
- Amplitude is 27° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$1413 and \$1402.3

Unleaded Gas - Analysis Chart



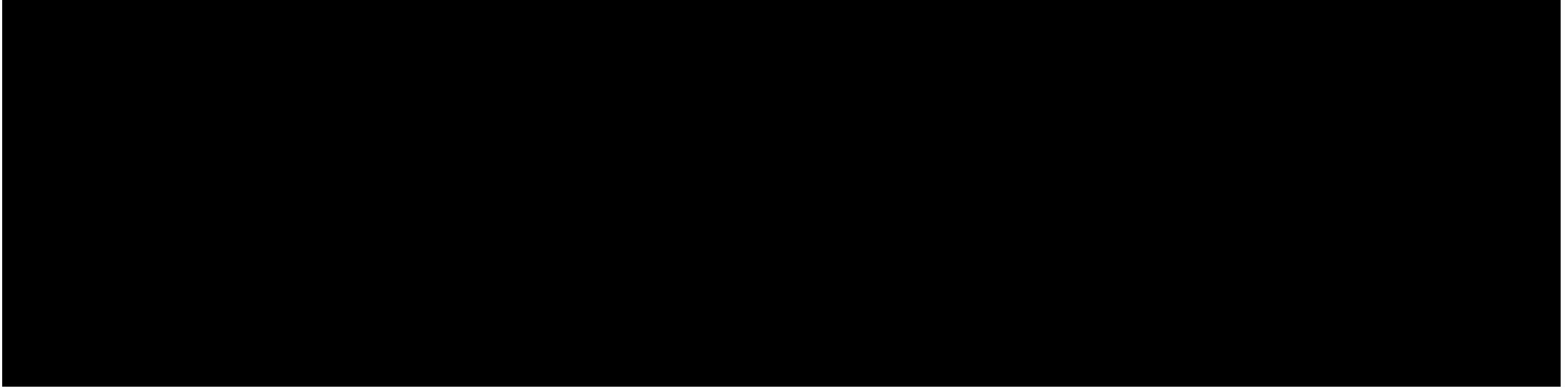
- Amplitude is 62° - Strong
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$2.1917 and \$2.1724

Sugar - Analysis Chart



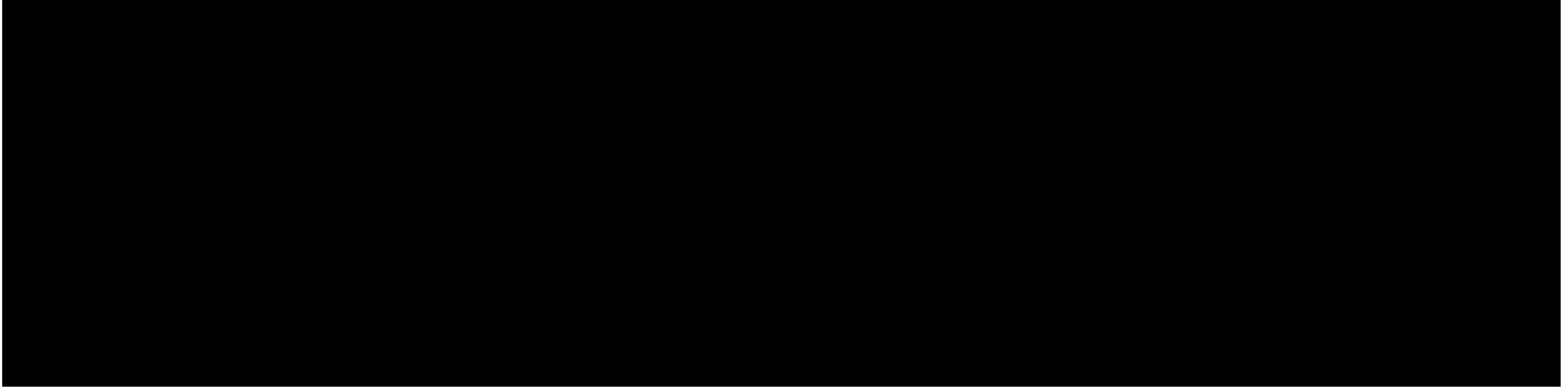
- Amplitude is 18° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$16.28 and \$16.25

Silver - Analysis Chart



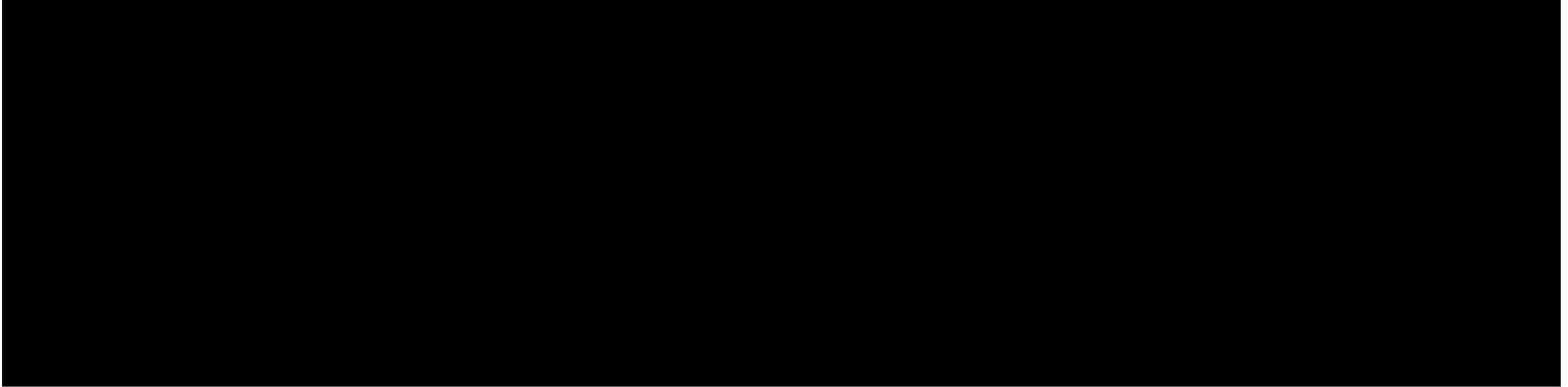
- Amplitude is 23° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$38.74 and \$38.4

Corn - Analysis Chart



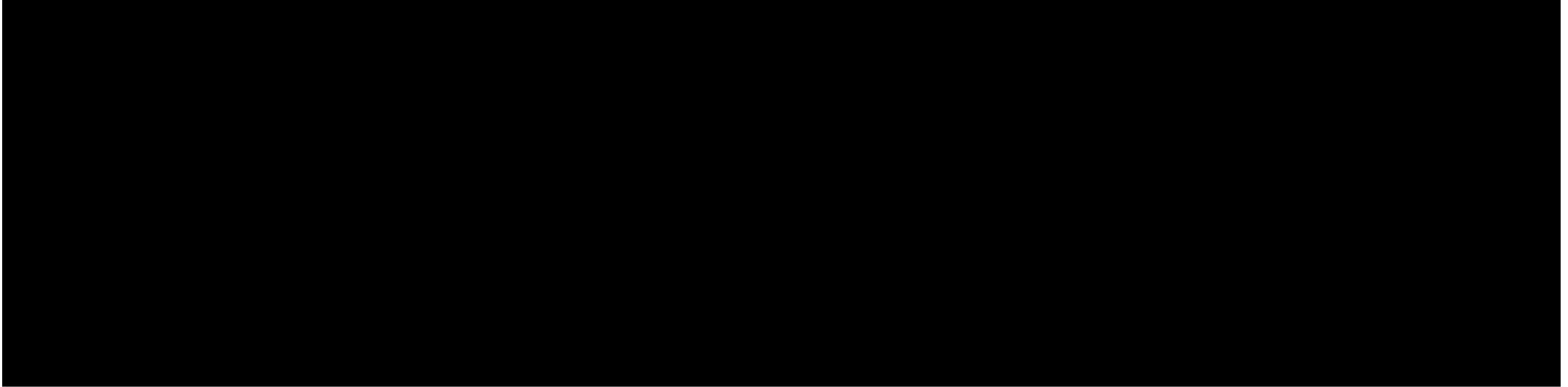
- Amplitude is 46° - Strong
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$399.5 and \$395

Soybean Oil - Analysis Chart



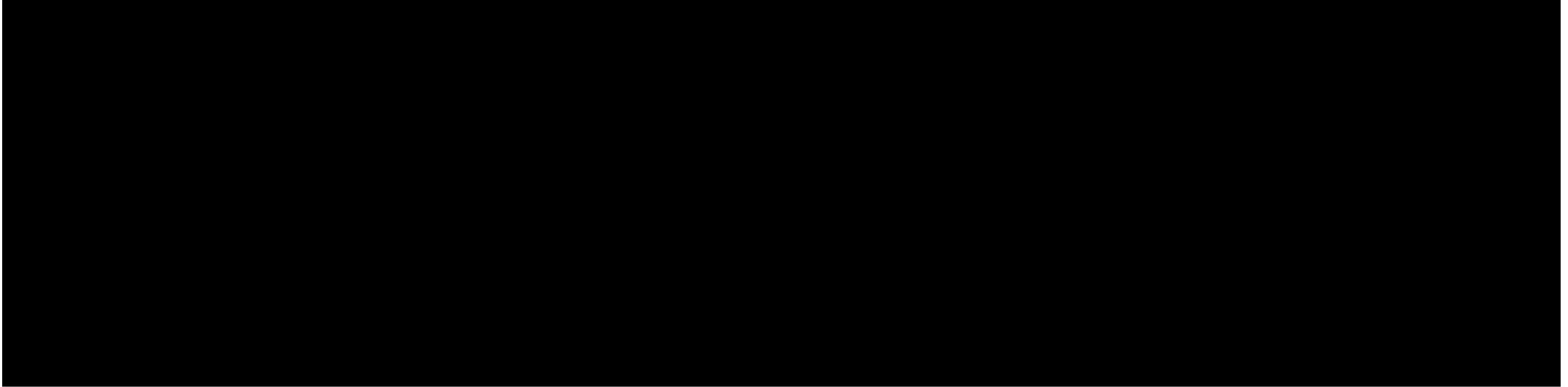
- Amplitude is 17° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$54.12 and \$53.94

Soybean Meal - Analysis Chart



- Amplitude is 29° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$265.3 and \$264.5

Oats - Analysis Chart



- Amplitude is 14° - Weak
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$364.25 and \$363.75

Soybeans - Analysis Chart



- Amplitude is 32° - Good
- Direction Accuracy is 50%
- Market is at Support Extreme - Expect market consolidation Between \$995 and \$993

Wheat - Analysis Chart



- Amplitude is 36° - Good
- Direction Accuracy is 0%
- Market is at Resistance Extreme - Expect market consolidation Between \$545.25 and \$541.5