

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

# **Cycle Continuation Opportunities**

1 Dual Opportunities

• ZC - Corn

#### **Corn - Dual Opportunity**



- Projected Direction Up with an Accuracy of 84.8%, and a Good Amplitude of 31°
- Expected Duration of Cycle is between 4/28/2023 and 5/5/2023
- Expected Price Movement of Cycle is between 106 and 125 Ticks

## **Cycle Extremes**

- 1 Dual Extremes
- 2 Single Extremes

- HO Heating Oil
- ZS Soybeans
- ZW Wheat

#### **Heating Oil - Dual Extreme**



- Amplitude is 18° Weak
- Direction Accuracy is 77.8%
- Market is at Support Extreme Expect market consolidation Between \$2.4886 and \$2.4777

#### **Soybeans - Single Daily Extreme**



- Amplitude is 54° Strong
- Direction Accuracy is 81.9%
- Market is at Support Extreme Expect market consolidation Between \$1449 and \$1444.25

#### **Wheat - Single Weekly Extreme**



- Amplitude is 16° Weak
- Direction Accuracy is 78%
- Market is at Support Extreme Expect market consolidation Between \$673 and \$669

# Analysis Charts 6 Charts

- CL Crude Oil
- GC Gold
- HG Copper
- NG Natural Gas
- RB Unleaded Gas
- SI Silver

### **Crude Oil - Analysis Chart**



- Amplitude is 20° Weak
- Direction Accuracy is 74.3%
- Market is at Resistance Extreme Expect market consolidation Between \$78.39 and \$77.87

#### **Gold - Analysis Chart**



- Amplitude is 21° Good
- Direction Accuracy is 78.4%
- Market is at Support Extreme Expect market consolidation Between \$1990.5 and \$1982.3

#### **Copper - Analysis Chart**



- Amplitude is 10° Weak
- Direction Accuracy is 33.2%
- Market is at Resistance Extreme Expect market consolidation Between \$4.032 and \$4.02

#### **Heating Oil - Analysis Chart**



- Amplitude is 18° Weak
- Direction Accuracy is 77.8%
- Market is at Support Extreme Expect market consolidation Between \$2.4886 and \$2.4777

#### **Natural Gas - Analysis Chart**



- Amplitude is 18° Weak
- Direction Accuracy is 88.4%
- Market is at Support Extreme Expect market consolidation Between \$2.192 and \$2.164

#### **Unleaded Gas - Analysis Chart**



- Amplitude is 19° Weak
- Direction Accuracy is 77.9%
- Market is at Resistance Extreme Expect market consolidation Between \$2.64 and \$2.6016

#### Silver - Analysis Chart



- Amplitude is 15° Weak
- Direction Accuracy is 81.5%
- Market is at Resistance Extreme Expect market consolidation Between \$25.475 and \$25.35

#### **Corn - Analysis Chart**



- Amplitude is 31° Good
- Direction Accuracy is 84.8%
- Market is at Support Extreme Expect market consolidation Between \$615.25 and \$611

#### **Soybeans - Analysis Chart**



- Amplitude is 54° Strong
- Direction Accuracy is 81.9%
- Market is at Support Extreme Expect market consolidation Between \$1449 and \$1444.25

#### **Wheat - Analysis Chart**



- Amplitude is 16° Weak
- Direction Accuracy is 78%
- Market is at Support Extreme Expect market consolidation Between \$673 and \$669