DAILY REPORT

| Date | 2015-10-28 |
|-----------------|------------|
| Time (Eastern) | 03:50 PM |
| Next Refit in | 20 days |
| Last Refit Date | 2015-10-28 |

MODEL INDICATORS

| Variables in Order of Frequency of Inclusion | Value | Mean | Direction |
|--|-------|------|------------------------|
| Proprietary Variable X | -0.32 | 0 | Bullish |
| Variance Risk Premium (VRP) | -0.37 | 0 | Bearish |
| PCA of Price Indicators (PCA.price) | 0.26 | 0 | Bearish |
| Default Spread (DEF) | 0.61 | 0 | Not currently in model |
| New Orders/Shipments (NOS) | -1.11 | 0 | Bullish |
| Baltic Dry Index (BDI) | -0.67 | 0 | Bearish |
| Implied Correlation (IC) | -1.81 | 0 | Not currently in model |
| Proprietary Variable Y | -2.12 | 0 | Not currently in model |
| Short Interest (SI) | 0.18 | 0 | Not currently in model |
| Consumption vs Wealth and Income (CAY) | -2.16 | 0 | Bearish |
| Moving Average (MA) | 0 | 0 | Neutral |

EQUITY RISK PREMIUM CALCULATION (ANNUALIZED)

| | Estimate | Historical 1 |
|----------------------------------|----------|-----------------|
| Total Return | 1.82% | 10.96% |
| 3-Month Treasury Bill Rate | 0.04% | 4.64% |
| Equity Risk Premium | 1.78% | 6.32% |
| Current Optimal Equity Exposure: | 20% | |

This model currently looks out at a 6-month horizon for trend directionality, and will continue to evolve with short term and intermediate term models.

 $^{^{1}\}mathrm{Calculated}$ using S&P 500 and 3-Month Treasury Bill Rate between 1954 and present.