

## DAILY REPORT

Date	2015-09-15
Time (Eastern)	03:45 PM
Next Refit in	11 days
Last Refit Date	2015-09-01

## MODEL INDICATORS

Variables in Order of Frequency of Inclusion	Value	Mean	Direction
Proprietary Variable X	-	-	Bullish
Variance Risk Premium (VRP)	0.00	0.61	Bearish
PCA of Price Indicators (PCA.price)	0.46	-0.06	Bearish
Default Spread (DEF)	1.27	1.10	Not currently in model
New Orders/Shipments (NOS)	0.00	0.01	Bullish
Baltic Dry Index (BDI)	-0.12	-0.01	Bearish
Moving Average (MA)	0.00	0.81	Not currently in model
Implied Correlation (IC)	8.18	0.31	Not currently in model
Proprietary Variable Y	-	-	Not currently in model
Short Interest (SI)	-0.09	-0.03	Not currently in model
Consumption vs Wealth and Income (CAY)	-0.04	-0.01	Bearish

## EQUITY RISK PREMIUM CALCULATION (ANNUALIZED)

	Estimate	Historical <sup>1</sup>
Total Return	-1.15%	10.96%
3-Month Treasury Bill Rate	0.06%	4.64%
Equity Risk Premium	-1.21%	6.32%
Current Optimal Equity Exposure:	0%	

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.

<sup>1</sup>Calculated using S&P 500 and 3-Month Treasury Bill Rate between 1954 and present.