

## DAILY REPORT

Date	2015-09-23
Time (Eastern)	04:46 PM
Next Refit in	5 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)	0.15	-0.06	Bearish
Default Spread (DEF)	1.28	1.10	Not currently in model
New Orders/Shipments (NOS)	0.00	0.01	Bullish
Baltic Dry Index (BDI)	-0.01	-0.01	Neutral
Moving Average (MA)	0.00	0.81	Not currently in model
Implied Correlation (IC)	5.29	0.31	Not currently in model
Proprietary Variable Y	-	-	Not currently in model
Short Interest (SI)	-0.16	-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	1.12%	10.96%
3-Month Treasury Bill Rate	0.01%	4.64%
Equity Risk Premium	1.12%	6.32%
Current Optimal Equity Exposure:	10%	

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.