

DAILY REPORT

Date	2015-12-24
Time (Eastern)	12:50 PM
Next Refit in	20 days
Last Refit Date	2015-12-24

MODEL INDICATORS

Variables in Order of Frequency of Inclusion	Value ¹
Proprietary Variable X	-0.29
Variance Risk Premium (VRP)	-0.49
PCA of Price Indicators (PCA.price)	-0.15
Default Spread (DEF) *	-0.87
New Orders/Shipments (NOS)	0.17
Baltic Dry Index (BDI)	-0.96
Implied Correlation (IC) *	0.01
Proprietary Variable Y *	-1.76
Short Interest (SI) *	0.03
Consumption vs Wealth and Income (CAY)	-0.89
Moving Average (MA)	0

EQUITY RISK PREMIUM CALCULATION (ANNUALIZED)

	Estimate	Historical ²
Total Return	-1.33%	10.96%
3-Month Treasury Bill Rate	0.19%	4.64%
Equity Risk Premium	-1.52%	6.32%

MODEL CONCLUSIONS

Optimal Long Term Exposure:	-26%
Short Term Adjustment:	3%
Current Optimal Equity Exposure:	-23%

The long term model looks out at a 6 month time horizon for trend directionality. A short term adjustment has been introduced on 11 November 2015. This model will continue to evolve with additional short term and intermediate term models.

¹Bullish indicators are denoted by positive signs and bearish indicators by negative signs. Variables marked with * are currently not in the model.

²Calculated using S&P 500 and 3-Month Treasury Bill Rate between 1954 and present.