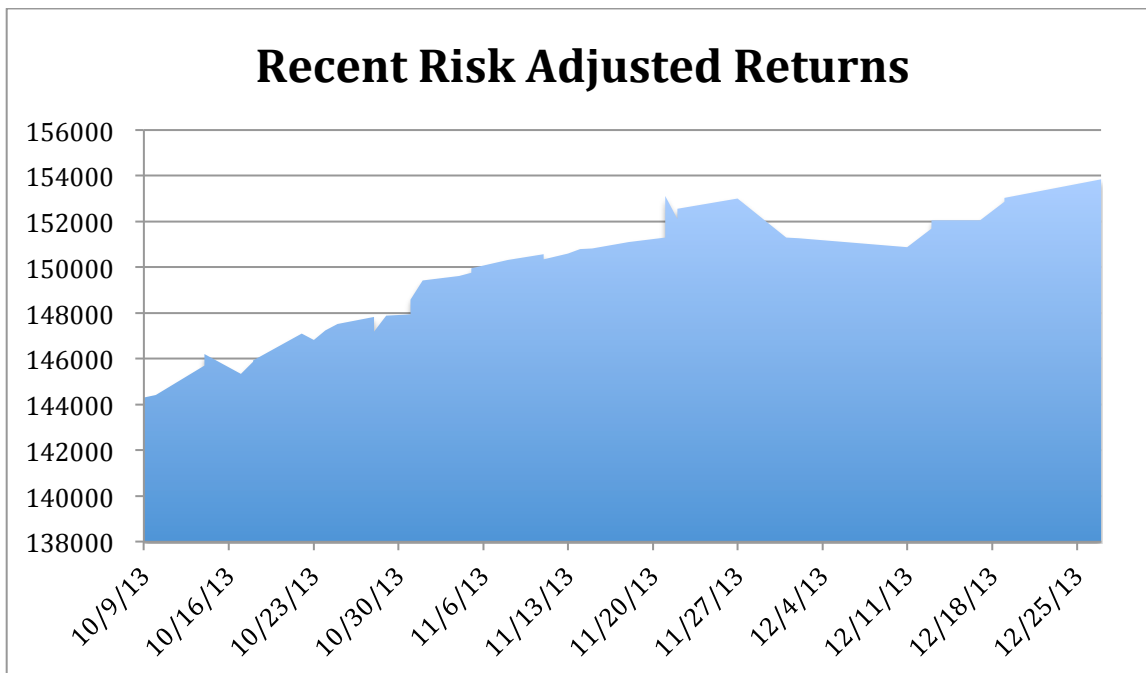


VERTICAL SOLUTIONS FORECAST

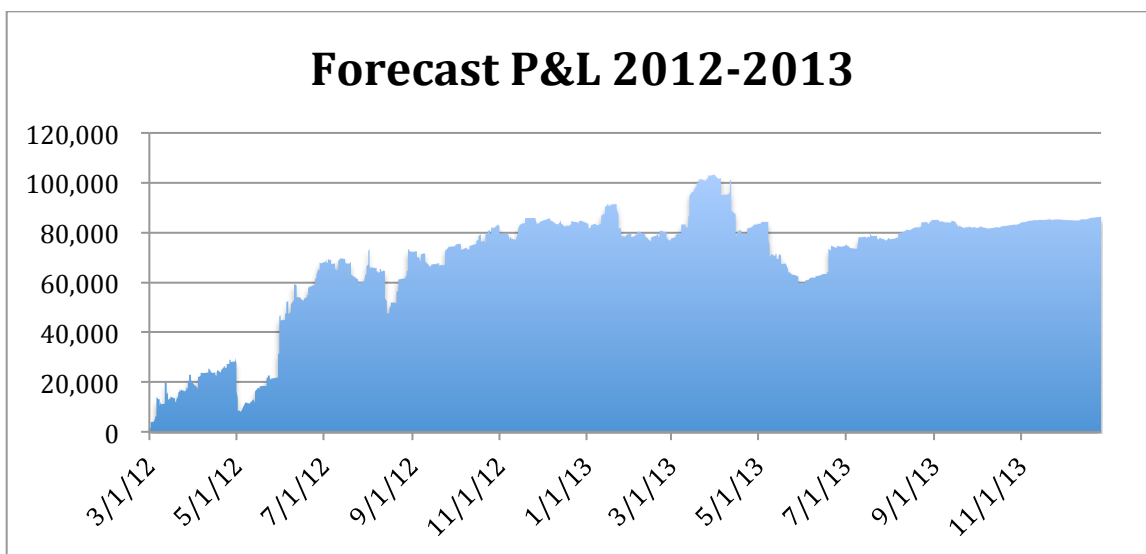
P&L Summary (2012-2013)

Vertical Solutions is an independent quant-research firm.

Vertical Solutions Forecast is our daily research covering individual quant-based set-ups for financial futures, intraday through 5 day holding periods.



Annual Return Since Inception: 8.6% unleveraged



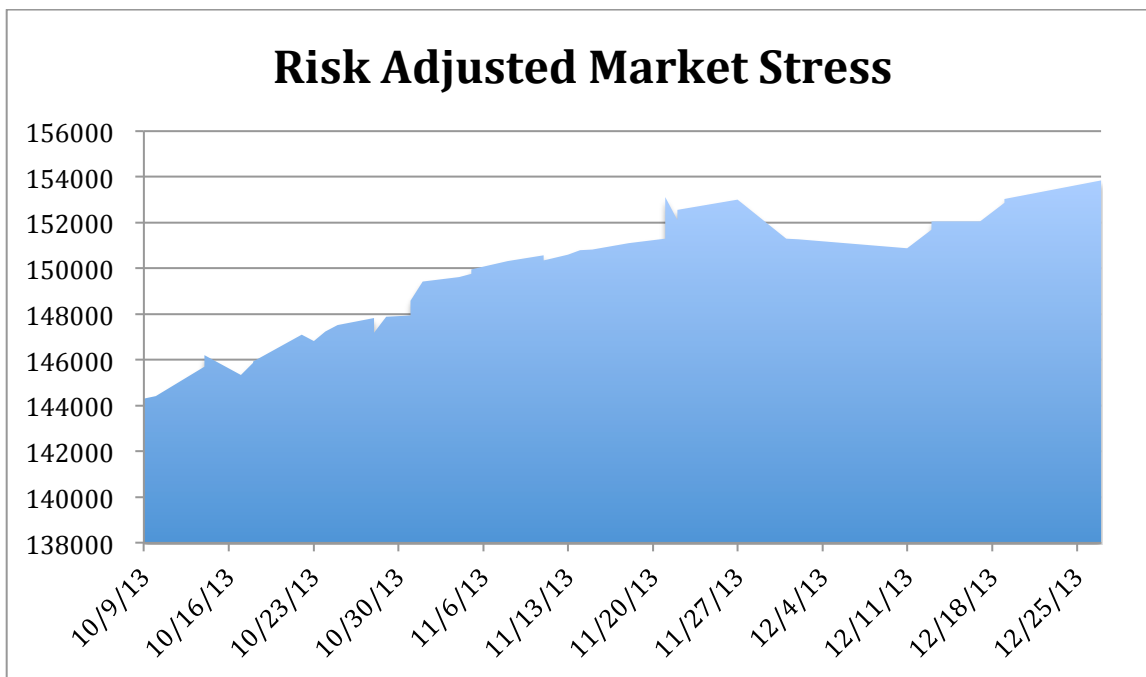
VERTICAL SOLUTIONS FORECAST

In October of 2013 we developed a technique (Market Stress) to reduce the volatility of our results –



With the addition of Market Stress the win percentage of our set-ups has risen to almost **80%** and the volatility/trade has gone down by **72%**!

The reduced volatility better accommodates increased leverage and risk adjusted portfolios -

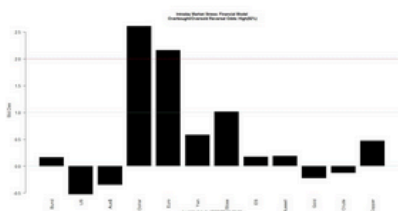


VERTICAL SOLUTIONS FORECAST

Market Stress can also be used as a screening tool, to identify the best markets to trade. Live Market Stress charts are updated continuously on our website –

FAQ

Intraday



Market Stress is an overbought/oversold indicator

The best trading opportunities are in markets with Market Stress readings $> +2$ (red lines)

In Rangebound markets opportunities are reversals

In Trending markets opportunities are in the direction of the trend

Each timeframe has it's own Trend Day/Rangebound Day odds indicator to help identify the current regime

Swing



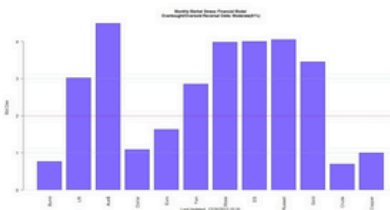
Swing10



Weekly



Monthly



In addition to our Market Stress Financial Model, we have added Currency and Energy Models and an ETF Sectors model to help trading those markets. Market Stress has also allowed us to begin putting on spread trades.

VERTICAL SOLUTIONS FORECAST

Leaving 2013 and heading into 2014 we have new tools, new insights, an 80% win rate and greatly reduced volatility per trade – it's a lot of momentum!

Interested?

Call me or send me an email and I will call you – I like talking about what we do and have gotten pretty good at making it make sense – especially if quant research is new to you.

We do good work with measurable results; we have an edge we can provide you,

—h

Henry Carstens

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Executive Summary:

- Vertical Solutions is an independent quant-research firm
- Vertical Solutions Forecast is our daily research sent to subscribers
- The Forecast P&L is the out-of-sample results of set-ups in the Forecast
- 8.6% is the average annual unleveraged return of the set-ups in the Forecast
- Market Stress is a new tool we've developed to reduce trade volatility and better accommodate leverage and risk adjusted portfolios
- Market Stress is also used as a pre-trade screen to identify the markets with the best trade opportunities

VERTICAL SOLUTIONS FORECAST

Stats

	Acct Bal	\$1,000,000
Date	\$/contract	%/contract
Mar-12	\$20,839	2.1%
Apr-12	\$8,958	0.9%
May-12	\$16,796	1.7%
Jun-12	\$21,020	2.1%
Jul-12	(\$1,378)	-0.1%
Aug-12	\$6,338	0.6%
Sep-12	\$1,825	0.2%
Oct-12	\$8,771	0.9%
Nov-12	\$1,303	0.1%
Dec-12	\$284	0.0%
Jan-13	(\$5,382)	-0.5%
Feb-13	(\$2,706)	-0.3%
Mar-13	\$26,198	2.6%
Apr-13	(\$19,461)	-1.9%
May-13	(\$23,521)	-2.4%
Jun-13	\$14,514	1.5%
Jul-13	\$3,398	0.3%
Aug-13	\$7,250	0.7%
Sep-13	(\$3,202)	-0.3%
Oct-13	\$1,881	0.2%
Nov-13	\$1,614	0.2%
Dec-13	\$936	0.1%
Gross	\$86,275	8.6%
Avg/mo.	\$3,922	0.4%
Avg/yr	\$47,059	4.7%
% Profitable	73%	73%
Std Dev/mo	\$11,894	1.2%
z	1.55	1.55
Sharpe	0.3	0.3