

Portfolio report for 11/30/2018

Portfolio directory: C:\Users\Robert Murray\Documents\Data Stocks A\\*.SED

The time horizon for trading is set for 32 days (from Trading & Portfolio Parameters).

Expected and actual average returns and risk (standard deviation) for all securities:

Note: The 32-Day Expected is the expected return over the Time Horizon for trading (1 to 128 days), the 32-Day Average is the average over past 32 days of expected and past 32-Day returns, the 128-Day Return is the average wavelet-smoothed (over 128 days) recent past returns, and the 2048-Day Return is the average return (over 2048 days) of the 2048-day Regression Line.

Note: The 32-Day Return(s), 128-Day Return and 2048-Day Return are all annualized percentage returns.

Symbol	32-Day Expected	32-Day Return	128-Day Return	2048-Day Return	Std. Dev.
AMZN	-13.57 %	-40.81 %	6.97 %	34.84 %	39.58 %
AAPL	-5.73 %	-80.34 %	-7.14 %	22.13 %	31.30 %
CSCO	63.94 %	41.53 %	26.59 %	15.99 %	28.03 %
SILJ	-66.67 %	-78.18 %	-53.94 %	-0.09 %	43.89 %
FEGIX	-11.70 %	-40.17 %	-32.79 %	-9.61 %	30.13 %
GE	-93.48 %	-97.76 %	-70.03 %	10.71 %	22.55 %
GM	42.57 %	218.53 %	-18.20 %	7.55 %	23.91 %
GOEX	-45.08 %	-60.49 %	-39.51 %	-11.31 %	37.98 %
INTC	-28.89 %	78.79 %	-21.47 %	14.10 %	27.73 %
IBM	19.37 %	-68.19 %	-21.34 %	-1.10 %	18.42 %
JPM	23.53 %	21.56 %	8.48 %	19.58 %	27.47 %
KSU	10.51 %	-21.33 %	-10.96 %	8.61 %	31.14 %
MRK	42.69 %	137.76 %	79.12 %	13.05 %	20.01 %
MSFT	115.63 %	5.51 %	26.15 %	22.79 %	21.60 %
PFE	-11.07 %	57.87 %	67.11 %	13.52 %	19.05 %
ZROZ	29.19 %	3.68 %	-14.07 %	5.95 %	20.06 %
TGC	246.50 %	-58.24 %	126.07 %	-33.96 %	79.41 %
UAL	23.60 %	227.00 %	88.36 %	20.95 %	52.06 %
X	-77.26 %	-77.98 %	-62.17 %	1.07 %	48.39 %
VGLT	15.36 %	8.38 %	-6.91 %	4.23 %	10.51 %
WMT	-8.53 %	22.12 %	38.92 %	8.73 %	16.99 %
WHOSX	14.28 %	2.18 %	-11.99 %	4.25 %	15.46 %

Actual current long/short positions for this portfolio:

Symbol	Shares Owned	Market Value (\$)	Last Price	Basis Price
AAPL	400	71,432.00	178.58	172.29
JPM	800	88,952.00	111.19	111.19
MSFT	800	88,712.00	110.89	103.07

Account Equity: \$ 1,008,772.00  
Long Market Value: \$ 249,096.00  
Short Market Value: \$ ZERO  
Cash Balance: \$ 759,676.00  
Buying Power: \$ 1,768,448.00  
  
Margin Leverage: 24.69 %

Recommended Trading Positions (Optimal Portfolio) for Traded Stocks:

Note: The positions for the Optimal Portfolio are calculate for a Long-Term trading time horizon.  
 The Optimal Portfolio is calculated using the 2048-Day Return and Std. Dev. given above.  
 The Sharpe Ratio is the 2048-Day Return divided by the Std. Dev., expressed as a percent.

Symbol	Current Position	-- Prcnt. Equity	Optimal Position	-- Prcnt. Equity	Sharpe Ratio
AMZN	ZERO	ZERO %	63	10.59 %	88.02 %
AAPL	400	7.08 %	399	7.08 %	70.70 %
CSCO	ZERO	ZERO %	777	3.69 %	57.02 %
SILJ	ZERO	ZERO %	3919	2.96 %	-0.20 %
FEGIX	ZERO	ZERO %	-2675	-3.56 %	-31.91 %
GE	ZERO	ZERO %	2428	1.81 %	47.50 %
GM	ZERO	ZERO %	-517	-1.95 %	31.58 %
GOEX	ZERO	ZERO %	-2033	-3.61 %	-29.78 %
INTC	ZERO	ZERO %	524	2.56 %	50.87 %
IBM	ZERO	ZERO %	-724	-8.92 %	-5.96 %
JPM	800	8.82 %	734	8.09 %	71.26 %
KSU	ZERO	ZERO %	-105	-1.07 %	27.65 %
MRK	ZERO	ZERO %	499	3.93 %	65.21 %
MSFT	800	8.79 %	812	8.93 %	105.48 %
PFE	ZERO	ZERO %	1168	5.35 %	70.95 %
ZROZ	ZERO	ZERO %	539	5.61 %	29.65 %
TGC	ZERO	ZERO %	-45355	-4.59 %	-42.76 %
UAL	ZERO	ZERO %	185	1.77 %	40.23 %
X	ZERO	ZERO %	-1089	-2.49 %	2.21 %
VGLT	ZERO	ZERO %	672	4.74 %	40.24 %
WMT	ZERO	ZERO %	314	3.05 %	51.40 %
WHOSX	ZERO	ZERO %	2479	3.66 %	27.49 %

Note: The following Margin Leverage, Expected Return, and Standard Deviation apply to the above Traded Stocks, considered as a single Optimal Portfolio. The Margin Leverage is the effective margin leverage of the Optimal Portfolio, assuming the Margin Leverage setting is set to 100%.

Portfolio Margin Leverage: 100.00 % (total absolute position as a percentage of equity)  
 Portfolio Expected Return: 14.90 % (expected compound return relative to total equity)  
 Portfolio Standard Deviation: 5.83 % (total standard deviation relative to total equity)

Note: The above portfolio Expected Return assumes the 2048-Day Returns are completely accurate.  
 The actual portfolio Return will vary depending on the consistency of the 2048-Day Returns.