

HYPOTHETICAL MODEL: Fixed Income Solution

REPORT VERIFIED BY HOLLISWEALTH

MONTHLY PERFORMANCE: Jul 11, 2013 to Dec 31, 2019 (Model Currency: CAD)

REPORT PROVIDED BY: Larry Short

	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Year
2019	1.50%	0.22%	1.64%	0.01%	1.32%	0.90%	0.14%	1.36%	-0.58%	0.18%	0.08%	-0.46%	6.51%
2018	-0.15%	-0.06%	0.42%	-0.20%	0.15%	0.19%	-0.01%	0.32%	0.03%	-0.30%	-0.03%	-0.11%	0.29%
2017	0.43%	1.10%	0.57%	0.88%	0.90%	0.02%	0.25%	0.83%	-0.34%	0.89%	0.22%	-0.25%	5.69%
2016	0.13%	-0.13%	1.38%	0.83%	0.52%	0.54%	1.09%	0.67%	0.76%	0.00%	-1.01%	0.46%	5.42%
2015	3.47%	0.49%	-0.17%	-0.62%	-0.37%	-0.35%	0.35%	-0.43%	-0.46%	0.82%	0.17%	-0.22%	2.70%
2014	0.80%	0.31%	0.00%	0.22%	0.63%	0.40%	0.47%	0.97%	-0.71%	0.22%	1.41%	0.02%	4.88%
2013							-0.36%	-0.39%	0.39%	0.51%	0.21%	0.26%	0.65%

Disclaimer: Performance numbers above could represent partial month or year calculations based on the time frame selected.

	YTD	2018	2017
Fixed Income Solution	6.51%	0.29%	5.69%

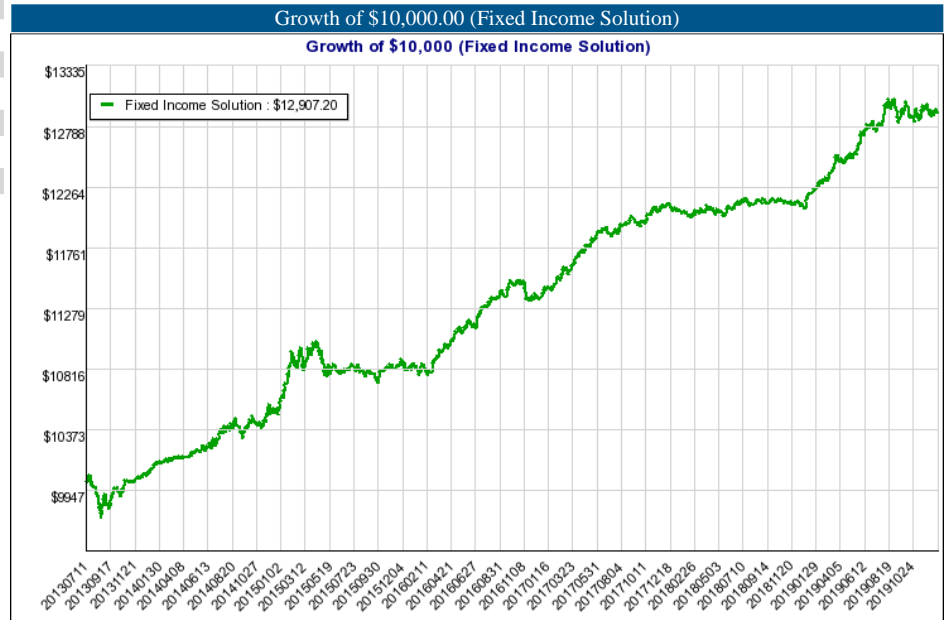
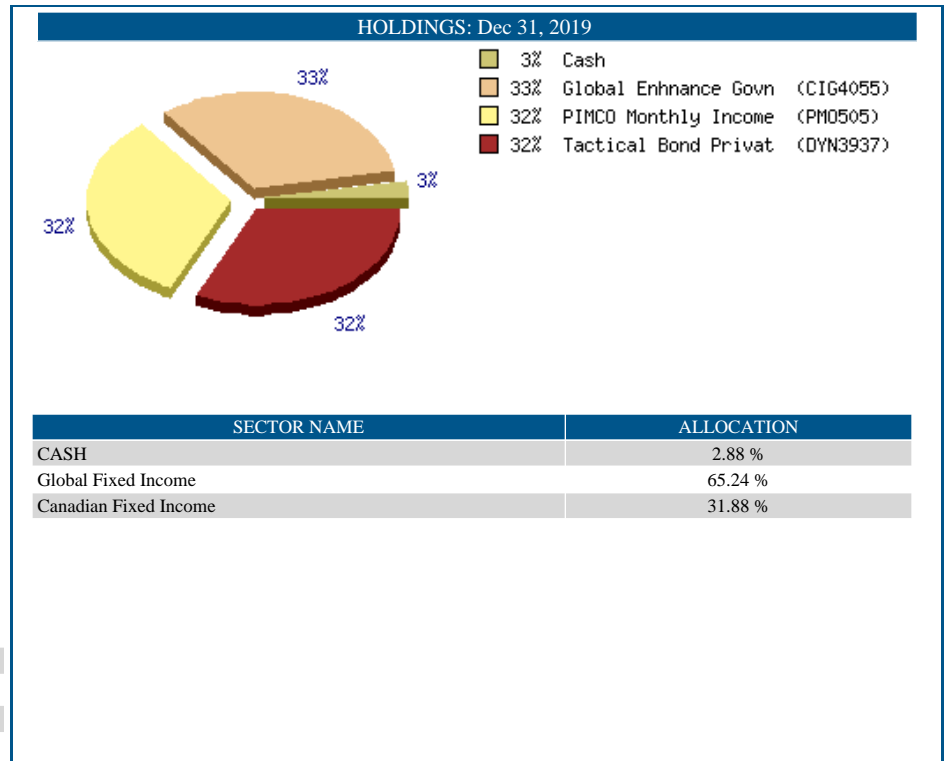
4.01%	0.66%	0.2673
Compound Annual Growth Rate	Monthly Standard Deviation	Correlation to S&P TSX

Risk/Reward Analysis

	Fixed Income Solution	S&P TSX
Annualized Compound ROR	4.01%	4.93%
Annualized Std. Deviation	2.30%	8.58%
12 Month Return	6.51%	19.13%
Winning Months	70.51%	66.67%
Average Monthly Gain	0.6%	1.73%
Average Monthly Loss	-0.34%	-2.13%
Monthly Std. Deviation	0.66%	2.48%
Sharpe Ratio	1.395	0.510
Alpha	0.836	
Beta	0.071	
R-Squared	7.09	
Trailing Twelve Month Yield	4.17%	

Drawdown Analysis

Depth	Length	Recovery	Peak	Valley
-2.92%	1	5	Jul-13	Aug-13
-2.79%	5	12	Apr-15	Sep-15



Value	Shares	Alloc	Equity Name	Sym	SMAX	Sector	Price	TTM Yield	YTD
\$3,717.76		2.88%	CASH						
\$42,323.95	4191.9008	32.79%	Global Enhnace Govnt Bond Private PoolF	CIG4055	-	Global Fixed Income	\$10.10	5.42 %	6.05%
\$41,877.33	2934.2097	32.44%	PIMCO Monthly Income Fund (Canada) M	PMO505	7	Global Fixed Income	\$14.27	4.47 %	7.23%
\$41,152.96	4309.21	31.88%	Tactical Bond Private Pool Fund Series F	DYN3937	5	Canadian Fixed Income	\$9.55	3.34 %	5.2%
\$129,072.00	Total						Weighted avg TTM yield	4.29%	

:
:
:

The performance presented in this portfolio report is hypothetical and does not represent a specific client account. Details regarding actual returns of an investment account are available from the client's advisor. Distribution of this report is intended to be made only to those individuals with sophisticated investment knowledge.

Performance is calculated using month-end market values of the model portfolio. Since we use a model portfolio to calculate performance there are no client initiated cash flows (deposits/withdrawals) to account for.

Performance is calculated by dividing the change in the model portfolio's market value by the model portfolio's market value at the beginning of the performance period. Also, any and all income generated by the portfolio's holdings are held within the model portfolio in cash and is accounted for in the portfolio's month-end market value - this results in a total return measure of the model's performance.

Returns for periods less than 1 year are shown as periodic returns while returns for periods greater than 1 year are annualized. Returns do not include fees and actual returns experienced by an investor may differ from those shown. Past performance is not a guarantee of future results.

HollisWealth is a division of Industrial Alliance Securities Inc., a member of the Canadian Investor Protection Fund and the Investment Industry Regulatory Organization of Canada.