FACTOR-BASED

STRATEGY

In seeking to pursue its investment objective, the portfolio is designed to provide exposure to high quality US Growth companies that consistently generate shareholder wealth, while trading at attractive price. This strategy is based on a proprietary multi-factor quantitative model.

OBJECTIVES

- 1. Target long term capital appreciation among US Growth Equities.
- 2. Consistently deliver performance over the S&P 500 Total Return Index.
- 3. Maximize tax efficiency by having a low portfolio turnover ratio.

RISK RATING



REASONS TO INVEST

- Historically outperformed benchmark.
- Risk-adjusted return performance.
- Consistent investment process.

INVESTMENT PROCESS



AS OF OCTOBER 31ST, 2021



PERFORMANCE

Ann. (%)	1M	3M	1Y	3Y	5Y	10Y
Strategy	5.3	0.3	42.9	27.7	25.6	22.6
S&P 500	7.0	5.1	42.9	21.5	18.9	16.2
Difference	-1.7	-4.8	0.0	6.2	6.7	6.4
Year (%)	2016	2017	2018	2019	2020	YTD
Strategy	8.8	34.1	0.9	42.8	28.6	22.5
S&P 500	12.0	21.8	-4.4	31.5	18.4	24.0
Difference	-3.2	12.3	5.3	11.3	10.2	-1.5
Month (%)	May	Jun	Jul	Aug	Sep	Oct
Strategy	-0.7	7.1	2.7	2.3	-6.9	5.3
S&P 500	0.7	2.3	2.4	3.0	-4.7	7.0
Difference	-1.4	4.8	0.3	-0.7	-2.2	-1.7

TOP HOLDINGS

Ticker	Companies	Weight (%)
KLAC	KLA	9.4
AMAT	Applied Materials	9.0
AAPL	Apple	8.0
COST	Costco Wholesale	7.8
GOOGL	Alphabet	6.4
ZBRA	Zebra Technologies	6.2
FB	Facebook	5.4
QCOM	QUALCOMM	4.9
AMZN	Amazon.com	4.9
IDXX	IDEXX Laboratories	4.8

RISK STATISTICS

Since Inception	Strategy	S&P 500
Ann. Return (%)	16.9	7.4
Standard Dev. (%)	18.5	15.0
Max Drawdown (%)	-48.0	-55.2
Portfolio Turnover	53.5	4.2
Sharpe Ratio	0.9	0.4
Sortino Ratio	1.2	0.6
Index Correlation	0.9	1.0
R-Squared	0.7	1.0
Beta	1.1	1.0
Alpha (%)	9.5	0.0

SECTOR ALLOCATION

Weight (%)	Strategy	S&P 500	Deviations
Info Tech	60.4	27.9	32.4
Staples	21.8	5.6	16.2
Health Care	14.8	13.0	1.8
Utilities	0.0	2.4	-2.4
Materials	0.0	2.5	-2.5
Energy	0.0	2.9	-2.9
Industrials	0.0	8.0	-8.0
Discretionary	2.9	12.8	-9.9
Telecom	0.0	10.8	-10.8
Financials	0.0	14.0	-14.0

CHARACTERISTICS

Median Value	Strategy	S&P 500
Market Cap (\$B)	525.7	32.3
Price / Earnings	23.4	19.3
Price / Book	13.1	4.2
Price / Sales	5.8	3.5
Price / Cash Flow	23.4	19.1
Return on Equity	41.9	16.7
Dividend Yield	0.6	1.4
5Y EPS Growth	25.6	9.3
Debt / Equity	0.6	0.9
5Y Beta	0.70	1.00

PORTFOLIO FACTS

Number of Securities	20		
Currency	USD		
Benchmark	S&P 500 TR		
Inception Date	January 1 st , 2000		
Strategy Fees	Contact Us		
Rebalancing Frequency	Quarterly		

PORTFOLIO MANAGER

François Soto CFA, MBA, FRM, CIM Founder, Portfolio Manager



With more than 15 years of experience in the financial services industry, Francois brings extensive background and innovation in the field of quantitative finance to the firm. He holds both a BBA and MBA from HEC Montreal.

CONTACT

Phone	(514) 700-1989
Email	info@factorbased.com
Website	www.factorbased.com

DISCLAIMER

The term Model Portfolio Strategy (Strategy) is a non-registered trademark of Factor-Based (FB) Inc. S&P/TSX Total Return and S&P 500 Total Return are trademarks of S&P Global Inc. and MSCI ACWI EX US Total Return is a trademark of MSCI Inc. This Strategy is not sponsored, endorsed, sold or promoted by any of its aforementioned trademark owners or their respective affiliates make no representation, warranty or condition regarding the advisability of buying, selling or holding shares in this Strategy.

This report is prepared solely for information purposes in connection with this Strategy. Historical returns shown are simulated. They are gross of management fees and do not consider brokerage commissions. They are calculated on a total return basis and annualized for all periods greater than one year. Past performance is not necessarily an indicator of future performance. The performance shown as indicated above and may not reflect the actual performance of clients following the Strategy.

FB makes every effort to ensure that the contents have been compiled or derived from sources believed reliable. However, FB makes no representation or warranty, express or implied, in respect thereof, takes no responsibility for any errors and omissions which may be contained herein and accepts no liability whatsoever for any loss arising from any use of or reliance on this report or its contents. Additional information may be available to FB or its affiliates, which is not reflected herein.

This report is not to be construed as an offer to sell, or solicitation for, or an offer to buy, any securities. FB, its affiliates and/ or their respective officers, directors or employees may from time to time acquire, hold or sell securities mentioned herein as principal or agent. This communication does not constitute any offer or solicitation to residents of the U.S. or to anyone in a jurisdiction in which such an offer or solicitation is not authorized or to any person to whom it is unlawful to make such a solicitation.

© Factor-Based Inc. 2021, All Rights Reserved.