# **TACTICAL SECTOR ROTATION**

### FACTOR-BASED MODEL PORTFOLIO STRATEGY

# **FACTOR-BASED**

#### **STRATEGY**

In seeking to pursue its investment objective, the portfolio is designed to opportunistically provide exposure to US Sectors throughout the business cycle by investing in 1-3 Select Sector SPDR ETFs. This strategy is based on a proprietary multi-factor quantitative model.

#### **OBJECTIVES**

- 1. Target long term capital appreciation using Select Sector SPDR ETFs.
- 2. Consistently deliver performance over the S&P 500 Total Return Index.
- 3. Maximize tax efficiency by using very liquid and low fee US listed ETFs.

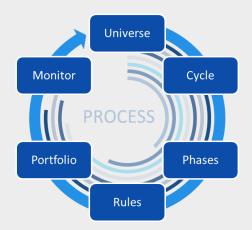
#### **RISK RATING**



#### **REASONS TO INVEST**

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

#### **INVESTMENT PROCESS**



#### AS OF APRIL 30<sup>TH</sup>, 2021



#### PERFORMANCE

1M	3M	1Y	3Y	5Y
			51	51
3.6	23.7	71.1	34.3	26.6
5.3	11.8	32.4	18.6	17.5
-1.8	11.9	38.7	15.6	9.1
2017	2018	2019	2020	2021
24.9	2.5	40.0	38.3	23.7
21.8	-4.4	31.5	18.4	11.8
3.1	6.9	8.6	19.9	11.9
Dec	Jan	Feb	Mar	Apr
4.0	0.0	-0.7	20.3	3.6
3.8	0.0	-1.0	7.3	5.3
0.1	0.0	0.3	13.1	-1.8
	5.3 -1.8 2017 24.9 21.8 3.1 Dec 4.0 3.8	5.3 11.8   -1.8 11.9   2017 2018   24.9 2.5   21.8 -4.4   3.1 6.9   Dec Jan   4.0 0.0   3.8 0.0	5.3 11.8 32.4   -1.8 11.9 38.7   2017 2018 2019   24.9 2.5 40.0   21.8 -4.4 31.5   3.1 6.9 8.6   Pec   Jan Feb   4.0 0.0 -0.7   3.8 0.0 -1.0	5.3 11.8 32.4 18.6   -1.8 11.9 38.7 15.6   2017 2018 2019 2020   24.9 2.5 40.0 38.3   21.8 -4.4 31.5 18.4   3.1 6.9 8.6 19.9   Dec Jan Feb   4.0 0.0 -0.7 20.3   3.8 0.0 -1.0 7.3

#### **TOP HOLDINGS**

\* Subcribers Only

Sector	ETF	Weight
Financials	XLF	*
Energy	XLE	*
Materials	XLB	*
Industrials	XLI	*
Discretionary	XLY	*
Telecom	XLT	*
Info Tech	XLK	*
Staples	XLP	*
Utilities	XLU	*
Health Care	XLV	*

#### **RISK STATISTICS**

Since Inception	Strategy	S&P 500 TR
Ann. Return (%)	17.3	10.6
Standard Dev. (%)	15.0	14.5
Max Drawdown (%)	-45.5	-50.9
Sharpe Ratio	1.00	0.62
Sortino Ratio	1.42	0.82
Index Correlation	0.83	1.00
Upside Capture	1.05	0.00
Downside Capture	0.69	0.00
Portfolio Beta	0.86	1.00
Portfolio Alpha (%)	6.72	0.00

#### **SECTOR ALLOCATION**

\* Subcribers Only

Weight (%)	Strategy	S&P 500 TR	Deviations
Financials	33.3	14.0	19.3
Energy	33.3	2.7	30.6
Materials	0.0	2.7	-2.7
Industrials	33.3	8.7	24.6
Discretionary	0.0	12.7	-12.7
Telecom	0.0	11.2	-11.2
Info Tech	0.0	26.7	-26.7
Staples	0.0	6.0	-6.0
Utilities	0.0	2.6	-2.6
Health Care	0.0	12.8	-12.8

# CHARACTERISTICS

Median Value	Strategy	S&P 500 TR
Market Cap	52.2	76.6
Number Holdings	162	505
Price / Book	2.9	4.3
Price / FY Earnings	19.1	21.8
Price / Earnings	26.0	26.0
Price / Cash Flow	13.8	16.4
5-Year EPS Growth	13.3	16.4
30 Day SEC Yield	2.2	1.3
Fund Dividend Yield	2.3	1.4
Avg. Management Fee	0.12	0.09

#### **PORTFOLIO FACTS**

1-3
USD
S&P 500 TR
January 1 <sup>st</sup> , 1990
Contact Us
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 adcepts 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.