

Morningstar US Target Momentum TR CAD

Index Details

Investment Objective & Strategy

The index consists of liquid equities of companies in the US that display above-average return on equity, with added emphasis on upward revisions of fiscal earnings estimates and technical price momentum indicators. This Index does not incorporate Environmental, Social, or Governance (ESG) criteria.

Operations

Launch Date	Sep-16-2013
Performance Start Date	Dec-21-2001
Rebalance Frequency	Quarterly
Reconstitution Frequency	Quarterly
Weighing Scheme	Equal Weight
Morningstar ID	F00000QEXH
Index Asset Class	Equity
Base Currency	Canadian Dollar
Return Type	Total Return
Benchmark 1	Morningstar US Market GR CAD
Benchmark 2	Morningstar Developed Markets GR CAD

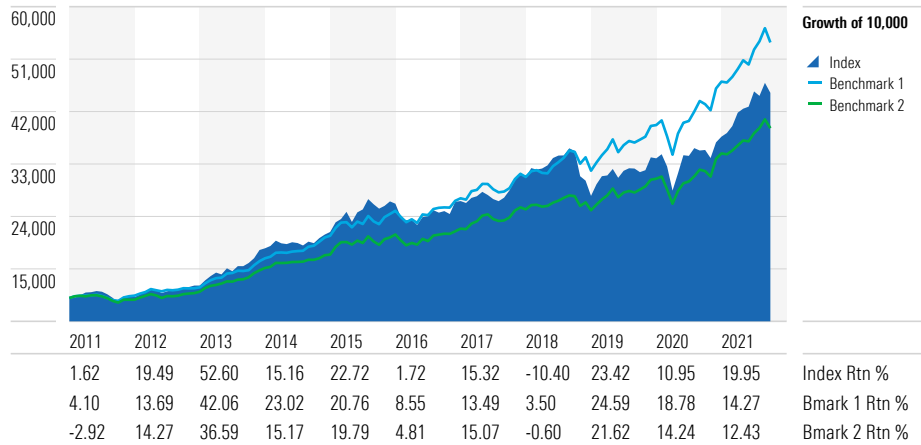
Index Characteristics

Number of Constituents	50
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Contact Details

Index Provider	Morningstar Indexes
Web Site	http://indexes.morningstar.com
Email	indexes@morningstar.com

Historical Performance



Quarterly Performance

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total
2016	-10.47	2.52	3.66	6.91	1.72
2017	3.12	-1.78	5.56	7.86	15.32
2018	4.91	6.89	2.23	-21.83	-10.40
2019	12.76	2.56	-0.72	7.49	23.42
2020	-16.29	20.95	2.95	6.45	10.95
2021	10.92	8.73	-0.54	—	—

Trailing Performance

	Index Rtn %	Bmark 1 Rtn %	Bmark 2 Rtn %
3 Mo	-0.54	2.34	2.25
6 Mo	8.14	9.26	8.19
1 Yr	27.69	24.49	23.17
3 Yr Ann	8.69	15.36	12.52
5 Yr Ann	12.66	16.08	13.22
10 Yr Ann	17.34	18.94	15.56

Risk

	Standard Deviation			Sharpe Ratio			MaxDrawdown		
	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	10 Yr (%)	Date	
Index	18.74	15.86	14.72	0.48	0.77	1.11	-22.88	Sep-01-2018–Dec-31-2018	
Bmark 1	14.89	12.59	11.14	0.96	1.17	1.54	-14.54	Feb-01-2020–Mar-31-2020	
Bmark 2	13.88	11.52	10.50	0.84	1.05	1.35	-15.13	Feb-01-2020–Mar-31-2020	

Value Measures

	P/E	P/B	P/Sales	P/Cash Flow	Div. Yield %
Index	14.33	4.92	1.05	9.83	0.68
Bmark 1	23.34	4.11	2.90	17.07	1.26
Bmark 2	19.67	2.82	2.15	13.73	1.65

Growth Measures/Profitability

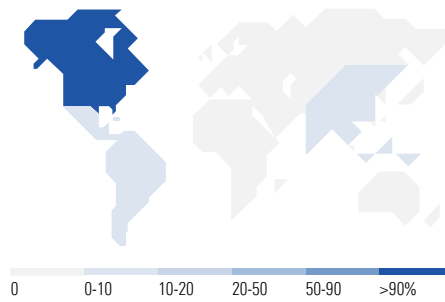
	Book Value Growth	Sales Growth %	ROIC	ROE	ROA
Index	-5.38	-15.43	17.95	43.62	12.32
Bmark 1	4.43	2.34	16.55	27.42	9.61
Bmark 2	2.37	-0.60	14.77	23.29	8.38

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Portfolio Analysis

Equity Sector Analysis	Index %	Bmark 1 %
Cyclical	33.6	31.7
Basic Materials	1.9	2.3
Consumer Cyclical	13.2	12.1
Financial Services	16.5	13.8
Real Estate	1.9	3.4
Sensitive	43.0	47.0
Communication Services	4.0	10.6
Energy	5.1	2.7
Industrials	20.1	8.8
Technology	13.8	25.0
Defensive	23.4	21.3
Consumer Defensive	7.8	5.7
Healthcare	15.6	13.3
Utilities	—	2.3

Morningstar World Regions



Country Exposure %

United States	96.12
Puerto Rico	2.03
China	1.85

Financial Metrics

Metrics	Index	Bmark 1
Wide Moat Coverage %	7.8	44.9
Narrow Moat Coverage %	21.8	34.6
No Moat Coverage %	14.1	8.4
No Analyst Coverage %	56.3	12.1

Top Constituents

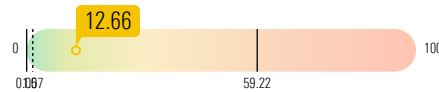
Name	% Weight	Country	Sector	Moat
Matador Resources Co	2.82	United States	Energy	None
ArcBest Corp	2.50	United States	Industrials	None
Targa Resources Corp	2.30	United States	Energy	None
Western Alliance Bancorp	2.29	United States	Financial Services	Narrow
Atlassian Corporation PLC A	2.27	United States	Technology	Narrow
Veritiv Corp	2.22	United States	Industrials	Narrow
Avid Technology Inc	2.21	United States	Communication Services	None
LPL Financial Holdings Inc	2.21	United States	Financial Services	Narrow
Choice Hotels International Inc	2.20	United States	Consumer Cyclical	Narrow
Cross Country Healthcare Inc	2.18	United States	Healthcare	None

Morningstar Carbon Metrics

Carbon Risk Score



Fossil Fuel Involvement %



| Category Best (Low) and Worst (High)

: Category Average

Carbon metrics as of N/A | Category: Mid-Cap Growth as of Sep. 30, 2021 | Based on 53% of Total Market Cap | Data is based on long positions only

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Supporting Documents

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