# **MSCI Canada Risk Weighted Index (CAD)**

The **MSCI Canada Risk Weighted Index** is based on a traditional market cap weighted parent index, the MSCI Canada Index, which includes Canadian large- and mid -capitalization stocks. Constructed using a simple, but effective and transparent process, the MSCI Canada Risk Weighted Index reweights each security of the parent index so that stocks with lower risk are given higher index weights. The index seeks to emphasize stocks with lower historical return variance and tends to have a bias towards lower size and lower risk stocks. Historically the index has exhibited lower realized volatility in comparison to its parent index, while maintaining reasonable liquidity and capacity.

For a complete description of the index methodology, please see Index methodology - MSCI.

## CUMULATIVE INDEX PERFORMANCE – GROSS RETURNS (CAD) (APR 2009 – APR 2024)



#### **ANNUAL PERFORMANCE (%)**

Year	MSCI Canada Risk Weighted	MSCI Canada				
2023	11.99	13.31				
2022	-1.72	-5.78				
2021	24.05	25.79				
2020	-3.46	4.35				
2019	20.99	22.00				
2018	-7.47	-9.04				
2017	9.02	9.22				
2016	18.88	21.15				
2015	-5.29	-8.36				
2014	13.68	11.43				
2013	17.19	13.58				
2012	8.90	7.46				
2011	0.88	-9.98				
2010	19.48	14.89				

#### INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

#### FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED							
	1 Mo	3 Mo	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since lay 29, 1992	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Canada Risk Weighted	-1.80	1.87	4.70	3.03	8.31	7.37	7.05	9.90	3.37	16.49	13.86	1.89
MSCI Canada	-1.88	4.29	10.24	4.91	8.35	8.85	7.37	9.08	3.12	16.13	14.04	1.99

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 29, 1992 - APR 30, 2024)

				ANNU	JALIZED STD DE	/ (%) 2	MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MSCI Canada Risk Weighted	0.67	7.81	19.39	11.17	14.16	11.38	44.45	2007-07-18-2009-03-09	
MSCI Canada	1.00	0.00	2.09	13.49	15.46	12.68	51.06	2000-08-31-2002-10-09	
		<sup>1</sup> Last 12 months	<sup>2</sup> Based on m	sed on monthly gross returns data					

The MSCI Canada Risk Weighted Index was launched on Dec 26, 2013. Data prior to the launch date is back-tested data (i.e. calculations of how the index might have performed over that time period had the index existed).



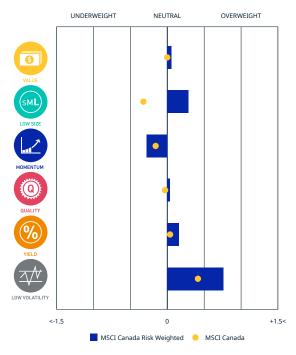
APR 30, 2024

### **INDEX CHARACTERISTICS**

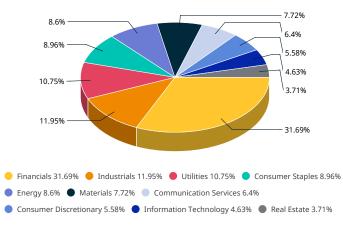
	MSCI Canada Risk Weighted	MSCI Canada				
Number of	87	87				
Constituents						
	Weight (%)					
Largest	3.53	7.11				
Smallest	0.13	0.10				
Average	1.15	1.15				
Median	0.98	0.61				

TOP 10 CONSTITUENTS			
	Index Wt. (%)	Parent Index Wt. (%)	Sector
TMX GROUP (NEW)	3.53	0.38	Financials
ROYAL BANK OF CANADA	2.60	7.11	Financials
FORTIS	2.30	1.00	Utilities
INTACT FINANCIAL	2.26	1.53	Financials
BCE INC	2.22	0.13	Comm Srvcs
HYDRO ONE	2.21	0.48	Utilities
SUN LIFE FINANCIAL	2.12	1.56	Financials
METRO A	2.12	0.61	Cons Staples
NATIONAL BANK OF CANADA	2.09	1.42	Financials
EMERA	2.05	0.50	Utilities
Total	23.52	14.71	

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



## SECTOR WEIGHTS



## MSCI FaCS



broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.



#### MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

#### **ABOUT MSCI**

MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 45 years of expertise in research, data and technology, we power better investment decisions by enabling clients to understand and analyze key drivers of risk and return and confidently build more effective portfolios. We create industry-leading research-enhanced solutions that clients use to gain insight into and improve transparency across the investment process. To learn more, please visit <u>www.msci.com</u>.

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