MSCI ACWI IMI Innovation Index (CAD)

The MSCI ACWI IMI Innovation Index is based on the MSCI ACWI IMI Index*, its parent index, and includes large, mid and small-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries**. The Index aims to represent the performance of a set of companies that are associated with the development of new products and services focused on the following themes: Autonomous Technology & Industrial Innovation, Genomic Innovation, Fintech Innovation, and Next Generation Internet Innovation.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (CAD) (MAY 2013 – OCT 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Innovation	MSCI ACWI IMI
2023	30.82	18.32
2022	-31.25	-12.47
2021	6.15	17.22
2020	53.01	14.21
2019	34.32	19.96
2018	6.36	-1.98
2017	29.03	15.81
2016	3.29	4.61
2015	25.10	17.31
2014	19.15	13.19

INDEX PERFORMANCE – NET RETURNS (%) (OCT 31, 2024)

FUNDAMENTALS (OCT 31, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _N	Since lay 31, 2013	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI IMI Innovation	2.22	2.88	39.26	24.21	2.41	14.38	16.15	17.90	0.69	47.07	29.18	5.40
MSCI ACWI IMI	0.79	3.19	32.88	21.68	9.12	12.05	11.20	12.13	1.89	21.66	17.55	2.92

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 2024)

		Α	NNUALIZED STD DEV (%) 2	MAXIMUM DRAWDOWN		
	Turnover (%) ¹	3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD	
MSCI ACWI IMI Innovation	29.26	18.80	18.80	16.97	40.00	2021-09-07-2022-06-16	
MSCI ACWI IMI	2.23	12.61	13.13	11.75	28.20	2020-02-12-2020-03-23	
	1 Last 12 months	² Based on monthly net returns data					

The MSCI ACWI IMI Innovation Index was launched on Apr 20, 2020. Data prior to the launch date is back-tested test (i.e. calculations of how the index might have performed over that time period had the index existed). There are frequently material differences between back-tested performance and actual results. Past performance – whether actual or back-tested – is no indication or guarantee of future performance.



^{*}The index also includes equity securities that are not classified as US securities in the ACWI IMI Index but are listed on eligible US exchanges according to the MSCI Global Investable Indexes Methodology.

^{**}DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US. EM countries include: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

OCT 31, 2024 Index Factsheet

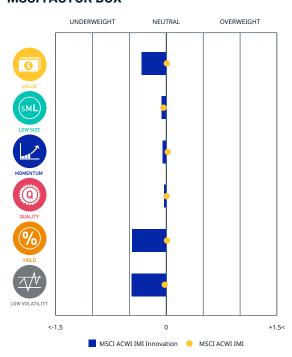
INDEX CHARACTERISTICS

	MSCI ACWI IMI Innovation					
Number of	ber of 663					
Constituents						
	Mkt Cap (CAD Millions)					
Index	31,088,335.15					
Largest	2,069,109.46					
Smallest	72.46					
Average	46,890.40					
Median	2,857.42					

TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap	Index Wt. (%)	Sector
		(CAD Billions)		
NVIDIA	US	2,069.11	6.66	Info Tech
APPLE	US	1,746.00	5.62	Info Tech
ROCHE HOLDING GENUSS	CH	1,700.88	5.47	Health Care
MASTERCARD A	US	1,617.73	5.20	Financials
VERTEX PHARMACEUTICALS	US	1,600.91	5.15	Health Care
VISA A	US	1,561.51	5.02	Financials
MICROSOFT CORP	US	1,408.00	4.53	Info Tech
TESLA	US	949.35	3.05	Cons Discr
ALPHABET A	US	763.09	2.45	Comm Srvcs
AMAZON.COM	US	670.63	2.16	Cons Discr
Total		14,087.21	45.31	

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



MSCI FaCS



VALUE
Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



MOMENTUM Rising Stocks



QUALITY
Sound Balance Sheet Stocks



YIELD
Cash Flow Paid Out



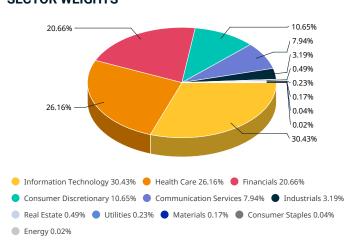
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

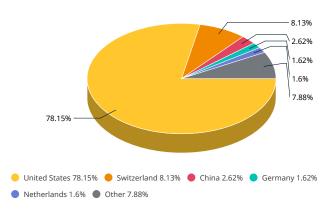
broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





OCT 31, 2024 Index Factsheet

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 www.msci.com.

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