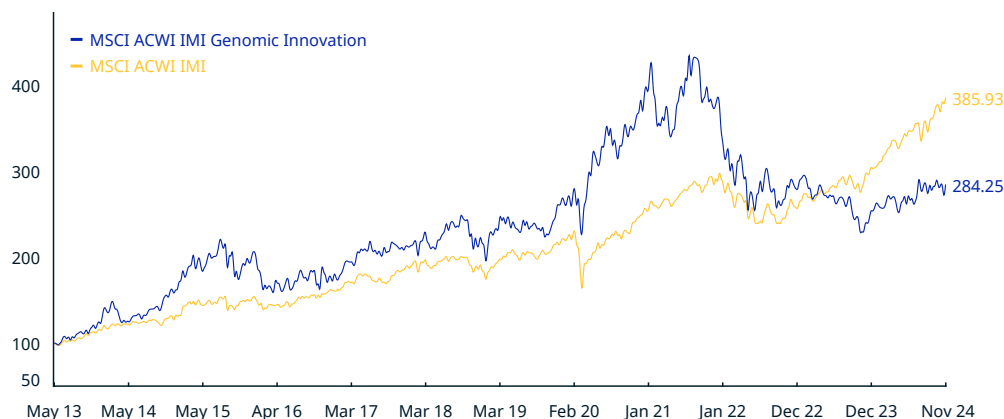


# MSCI ACWI IMI Genomic Innovation Index (CAD)

The MSCI ACWI IMI Genomic 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 in the field of genomic sequencing, synthesis, analysis or instrumentation, enabling bio computing, bioinformatics, molecular diagnostics and agricultural biotechnology.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

## CUMULATIVE INDEX PERFORMANCE – NET RETURNS (CAD) (MAY 2013 – NOV 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Genomic Innovation	MSCI ACWI IMI
2023	-8.30	18.32
2022	-25.71	-12.47
2021	1.71	17.22
2020	41.25	14.21
2019	24.44	19.96
2018	0.60	-1.98
2017	21.45	15.81
2016	-17.02	4.61
2015	27.62	17.31
2014	31.16	13.19

## INDEX PERFORMANCE – NET RETURNS (%) (NOV 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since May 31, 2013
					3 Yr	5 Yr	10 Yr		
MSCI ACWI IMI Genomic Innovation	1.95	0.22	17.75	10.67	-10.04	1.69	5.90	9.50	
MSCI ACWI IMI	4.36	7.87	29.97	26.98	10.42	12.22	11.38	12.45	

## FUNDAMENTALS (NOV 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
0.71	-208.40	86.21	3.89
1.82	22.67	18.29	3.03

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 29, 2024)

	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	(%)	Period YYYY-MM-DD
MSCI ACWI IMI Genomic Innovation	27.90	18.22	18.60	19.36	48.45	2021-09-07–2023-10-27
MSCI ACWI IMI	2.39	12.78	13.17	11.79	28.20	2020-02-12–2020-03-23

<sup>1</sup> Last 12 months

<sup>2</sup> Based on monthly net returns data

\*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.

The MSCI ACWI IMI Genomic 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.

### INDEX CHARACTERISTICS

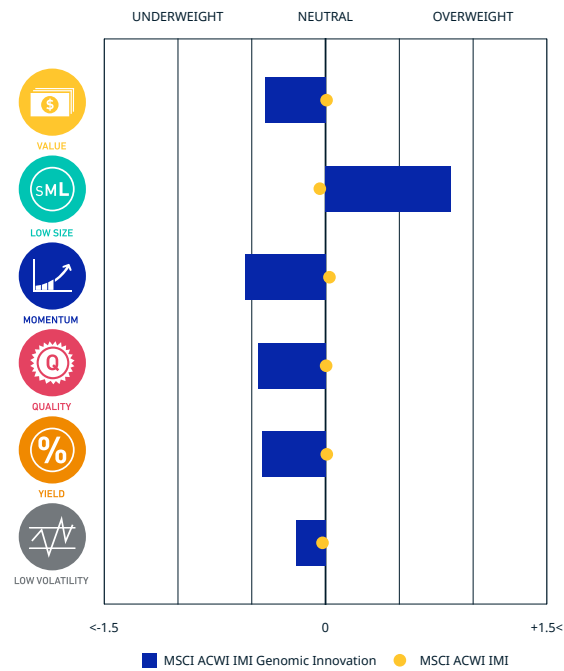
MSCI ACWI IMI Genomic Innovation	
Number of Constituents	197
Mkt Cap (CAD Millions)	
Index	2,333,669.30
Largest	120,151.69
Smallest	274.15
Average	11,846.04
Median	2,529.06

### TOP 10 CONSTITUENTS

Country	Float Adj Mkt Cap (CAD Billions)	Index Wt. (%)
US	120.15	5.15
US	118.71	5.09
US	116.19	4.98
US	114.44	4.90
US	110.82	4.75
CH	110.76	4.75
CH	108.67	4.66
US	103.07	4.42
US	97.91	4.20
US	88.60	3.80
Total	1,089.31	46.68

### FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

#### MSCI FACTOR BOX



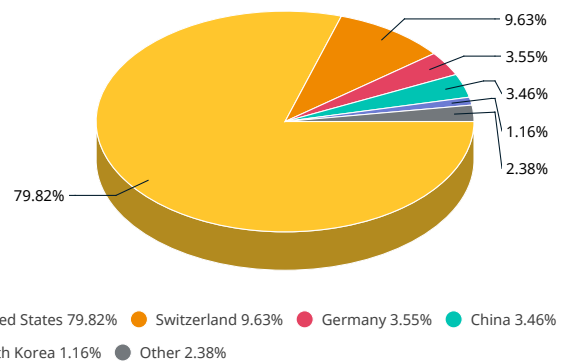
#### MSCI FaCS

- 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.

### COUNTRY WEIGHTS



**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**

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