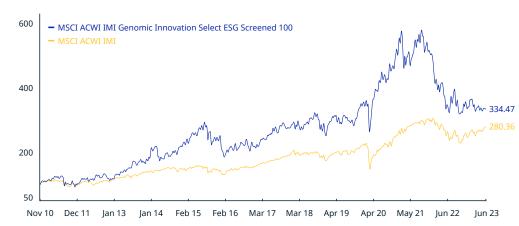
MSCI ACWI IMI Genomic Innovation Select ESG Screened 100 Index (USD)

The MSCI ACWI IMI Genomic Innovation Select ESG Screened 100 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 20 Emerging Markets (EM) countries*. The Index aims to represent the performance of a set of companies that are expected to derive significant revenues, based on the underlying index methodology criteria, from the development of new products and services in the field of genomic sequencing, synthesis, analysis or instrumentation, enable bio computing, bioinformatics, molecular diagnostics and agricultural biotechnology while excluding those involved in certain controversial businesses or with relatively low ESG Ratings.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2010 – JUN 2023)



ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Genomic Innovation Select ESG Screened 100	MSCI ACWI IMI
2022	-31.81	-18.40
2021	-0.82	18.22
2020	46.01	16.25
2019	33.79	26.35
2018	-7.58	-10.08
2017	30.34	23.95
2016	-14.33	8.36
2015	9.71	-2.19
2014	23.36	3.84
2013	54.03	23.55
2012	15.09	16.38
2011	-4.69	-7.89

INDEX PERFORMANCE - NET RETURNS (%) (JUN 30, 2023)

					ANNUALIZED				
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr	Since Nov 30, 2010	
MSCI ACWI IMI Genomic Innovation Select ESG Screened 100	2.55	-1.12	-3.04	-1.49	-6.82	2.73	8.04	10.07	
MSCI ACWI IMI	5.83	5.89	16.14	13.25	10.97	7.65	8.62	8.53	

INDEX RISK AND RETURN CHARACTERISTICS (JUN 30, 2023)

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2010	(%)	Period YYYY-MM-DD	
MSCI ACWI IMI Genomic Innovation Select ESG Screened 100	31.77	20.87	22.76	22.25	-0.30	0.16	0.41	0.51	47.08	2021-09-06-2022-10-20	
MSCI ACWI IMI	2.29	17.36	18.23	14.69	0.61	0.41	0.57	0.57	34.52	2020-02-12-2020-03-23	

¹ Last 12 months ² Based on monthly net returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

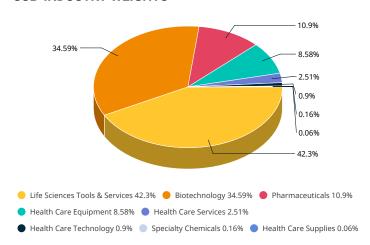
MSCI ACWI IMI Genomic Innovation Select ESG Screened 100 Index (USD)

INDEX CHARACTERISTICS

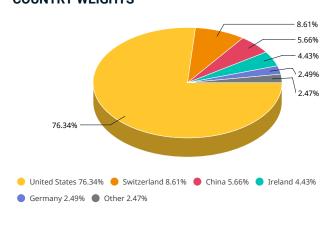
TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)
VERTEX PHARMACEUTICALS	US	70.28	4.70
ABBOTT LABORATORIES	US	68.30	4.57
ALNYLAM PHARMACEUTICALS	US	67.95	4.55
THERMO FISHER SCIENTIFIC	US	67.51	4.52
GILEAD SCIENCES	US	66.70	4.46
BRISTOL-MYERS SQUIBB CO	US	66.28	4.44
ICON	ΙE	66.21	4.43
MODERNA	US	65.68	4.39
LONZA GROUP	CH	63.50	4.25
ILLUMINA	US	62.45	4.18
Total		664.87	44.49

SUB-INDUSTRY WEIGHTS



COUNTRY WEIGHTS



The MSCI ACWI IMI Genomic Innovation Select ESG Screened 100 Index was launched on Sep 16, 2021. 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.



^{*}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, Greece, Hungary, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

JUN 30, 2023 Index Factsheet

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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