# **MSCI ACWI Multiple-Factor ESG Target Index (USD)**

The MSCI ACWI Mulitple-Factor ESG Target Index is based on MSCI ACWI Index, its parent index, which includes large and mid-cap stocks across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries\*. The index is designed to represent the performance of a strategy that seeks systematic integration of environmental, social and governance (ESG) norms in factor investing, by seeking higher exposure to combination of style factors along with the improvement in the ESG profile of the index.

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

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (FEB 2009 – FEB 2024)

# ANNUAL PERFORMANCE (%)

(	,	Year				
	■ MSCI ACWI Multiple-Factor ESG Target	2023				
600	— MSCI ACWI	2022				
600						
	546.38	2020				
		2019				
	mm mm / mm /mm mm	2018				
400		2017				
	May	2016				
	Why why was a series of the se	2015				
	and the second s	2014				
200		2013				
	www.	2012				
	<i>(</i>	2011				
50		2010				
Feb	09 May 10 Aug 11 Nov 12 Feb 14 May 15 Aug 16 Nov 17 Feb 19 May 20 Aug 21 Nov 22 Feb 24					

Year	MSCI ACWI Multiple-Factor ESG Target	MSCI ACWI					
2023	17.86	22.20					
2022	-16.81	-18.36					
2021	21.89	18.54					
2020	12.69	16.25					
2019	24.18	26.60					
2018	-13.04	-9.41					
2017	28.61	23.97					
2016	10.28	7.86					
2015	-1.45	-2.36					
2014	7.19	4.16					
2013	31.53	22.80					
2012	16.46	16.13					
2011	-3.33	-7.35					
2010	17.05	12.67					

#### INDEX PERFORMANCE — NET RETURNS (%) (FEB 29, 2024)

### **FUNDAMENTALS (FEB 29, 2024)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since lov 30, 2007	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Multiple-Factor ESG Target	4.09	9.66	19.08	4.90	6.83	9.39	8.47	7.44	2.21	15.95	14.38	2.30
MSCI ACWI	4.29	9.94	23.15	4.90	6.79	10.51	8.37	5.99	1.96	20.78	17.38	2.98

#### INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2007 - FEB 29, 2024)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2007	(%)	Period YYYY-MM-DD
MSCI ACWI Multiple-Factor ESG Target	1.02	2.68	40.47	16.95	17.74	14.84	0.33	0.49	0.53	0.44	56.32	2007-12-10—2009-03-09
MSCI ACWI	1.00	0.00	2.41	16.60	17.72	14.72	0.33	0.54	0.53	0.36	57.32	2007-12-10-2009-03-09
	<sup>1</sup> Last	12 months <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date										

The MSCI ACWI Multiple-Factor ESG Target Index was launched on Dec 21, 2017. 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.



<sup>\*</sup> 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.

FEB 29, 2024 Index Factsheet

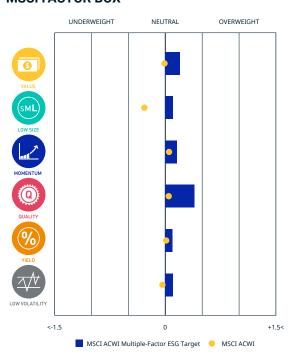
#### **INDEX CHARACTERISTICS**

	MSCI ACWI Multiple-Factor ESG Target	MSCI ACWI					
Number of	649	2,919					
Constituents							
	Weight (%)						
Largest	6.18	4.14					
Smallest	0.00	0.00					
Average	0.15	0.03					
Median	0.06	0.01					

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
MICROSOFT CORP	US	6.18	4.14	Info Tech
NVIDIA	US	3.23	2.77	Info Tech
UNITEDHEALTH GROUP	US	2.34	0.65	Health Care
NOVO NORDISK B	DK	2.32	0.55	Health Care
APPLE	US	2.32	4.01	Info Tech
ADOBE	US	2.04	0.36	Info Tech
LAM RESEARCH CORP	US	1.67	0.18	Info Tech
CISCO SYSTEMS	US	1.41	0.28	Info Tech
THE CIGNA GROUP	US	1.40	0.14	Health Care
GILEAD SCIENCES	US	1.29	0.13	Health Care
Total		24.20	13.21	

# 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



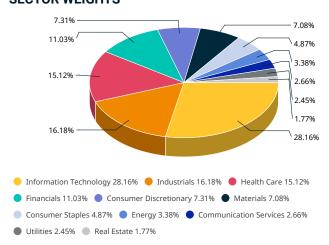
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

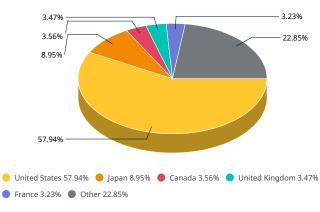
broad global index - MSCI ACWI IMI.

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

## **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





FEB 29, 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 <a href="https://www.msci.com">www.msci.com</a>.

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