# **MSCI ACWI SRI Index (USD)**

The MSCI ACWI SRI Index includes large and mid cap stocks across 23 Developed Markets (DM) countries and 24 Emerging Markets (EM) countries\*. The index is a capitalization weighted index that provides exposure to companies with outstanding Environmental, Social and Governance (ESG) ratings and excludes companies whose products have negative social or environmental impacts. The Index is designed for investors seeking a diversified Socially Responsible Investment (SRI) benchmark comprised of companies with strong sustainability profiles while avoiding companies incompatible with values screens. Constituent selection is based on research provided by MSCI ESG Research.

# CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (USD) (MAY 2011 – JUN 2023)

# - MSCI ACWI SRI - MSCI ACWI 200 100

# **ANNUAL PERFORMANCE (%)**

Year	MSCI ACWI SRI	MSCI ACWI
2022	-22.08	-17.96
2021	24.46	19.04
2020	21.41	16.82
2019	29.22	27.30
2018	-6.53	-8.93
2017	25.35	24.62
2016	8.88	8.48
2015	-2.22	-1.84
2014	4.51	4.71
2013	24.63	23.44
2012	14.74	16.80

### INDEX PERFORMANCE – GROSS RETURNS (%) (JUN 30, 2023)

Jun 16

### **FUNDAMENTALS (JUN 30, 2023)**

							ALIZED					
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>M</sub>	Since ay 31, 2011	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI SRI	6.03	7.41	19.27	18.22	12.63	10.89	10.40	9.44	1.98	22.11	18.49	3.37
MSCI ACWI	5.85	6.35	17.13	14.26	11.51	8.64	9.31	8.38	2.13	19.27	16.33	2.75

### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2011 - JUN 30, 2023)

				ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since May 31, 2011	(%)	Period YYYY-MM-DD	
MSCI ACWI SRI	0.98	2.30	21.05	18.58	18.14	14.59	0.66	0.58	0.68	0.63	32.64	2020-02-19-2020-03-23	
MSCI ACWI	1.00	0.00	2.37	17.27	17.90	14.50	0.64	0.47	0.61	0.56	33.69	2020-02-12-2020-03-23	
	1 Last	<sup>1</sup> Last 12 months <sup>2</sup> Based on monthly gross returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date											

The MSCI ESG Indexes use ratings and other data supplied by MSCI ESG Research Inc, a subsidiary of MSCI Inc.

The MSCI ACWI SRI Index was launched on Mar 24, 2014. 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.



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<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.

JUN 30, 2023 Index Factsheet

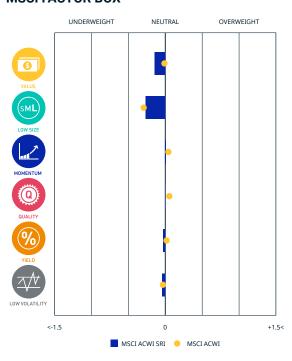
### INDEX CHARACTERISTICS

	MSCI ACWI SRI	MSCI ACWI					
Number of	614	2,935					
Constituents							
	Weight (%)						
Largest	14.36	4.84					
Smallest	0.00	0.00					
Average	0.16	0.03					
Median	0.06	0.01					

### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
MICROSOFT CORP	US	14.36	3.79	Info Tech
TESLA	US	4.45	1.18	Cons Discr
TAIWAN SEMICONDUCTOR MFG	TW	2.72	0.72	Info Tech
HOME DEPOT	US	1.88	0.50	Cons Discr
ASML HLDG	NL	1.74	0.46	Info Tech
NOVO NORDISK B	DK	1.59	0.42	Health Care
PEPSICO	US	1.52	0.40	Cons Staples
COCA COLA (THE)	US	1.48	0.39	Cons Staples
ADOBE	US	1.34	0.35	Info Tech
LINDE (NEW)	US	1.11	0.29	Materials
Total		32.18	8.50	

# 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



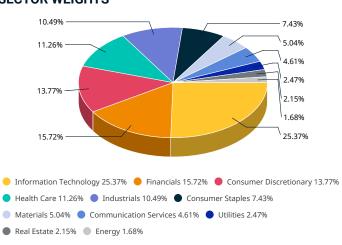
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

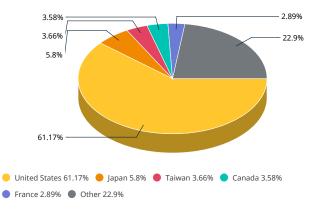
broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



# **COUNTRY WEIGHTS**





JUN 30, 2023 Index Factsheet

### **INDEX FRAMEWORK**

MSCI SRI Indexes are constructed by applying a combination of values based exclusions and a Best-in- Class selection process to companies in the regional indexes that make up MSCI ACWI, a global equity index consisting of developed and emerging market countries. After securities of companies involved in Nuclear Power, Tobacco, Alcohol, Gambling, Military Weapons, Civilian Firearms, GMOs, Thermal Coal, Fossil Fuel Reserves ownership, Fossil Fuel extraction and Adult Entertainment are excluded, MSCI's Best-in-Class selection process is applied to the remaining eligible securities in the selection universe. The MSCI SRI Indexes target sector and region weights consistent with those of the underlying indexes to limit the systematic risk introduced by the ESG selection process. The methodology aims to include the securities of companies with the highest ESG ratings making up 25% of the market capitalization in each sector and region of the parent indexes. Companies that are not existing constituents of the MSCI SRI Indexes must have an MSCI ESG Rating above A and the MSCI ESG Controversies score of 4 or above to be eligible. Current constituents of the MSCI SRI Indexes must have an MSCI ESG Rating of BB or above and the MSCI ESG Controversies score of 1 or above to be eligible. The selection universe for the MSCI SRI Indexes is the constituents of the MSCI Global Investable Market Indexes. The Index is float-adjusted market capitalization weighted.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see <a href="Index methodology">Index methodology</a>, <a href="Index methodology">Index methodology</a>.

# 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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