MSCI ACWI IMI Renewables and Energy Efficiency Index (USD)

The MSCI ACWI IMI Renewables and Energy Efficiency Index aims to represent the performance of a set of companies from MSCI ACWI IMI that are associated with the development of new products and services that promote renewable energy and energy efficiency, all assessed within the context of potential contribution towards a circular economy. The parent index MSCI ACWI IMI Index, includes large, mid and small-cap securities across 23 Developed Markets (DM) and 24 Emerging Markets (EM) countries*. The index also applies exclusions criteria to screen companies that are not considered aligned with the overall objective of promoting renewable energy, energy efficiency, or circularity.

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

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (NOV 2016 – APR 2024)

- MSCI ACWI IMI 300 200 100 Nov 16 Jul 17 Feb 18 Oct 18 May 19 Dec 19 Aug 20 Mar 21 Nov 21 Jun 22 Jan 23 Sep 23 Apr 24

ANNUAL PERFORMANCE (%)

Year	MSCI ACWI IMI Renewables and Energy Efficiency	MSCI ACWI IMI
2023	22.32	21.58
2022	-26.77	-18.40
2021	7.67	18.22
2020	75.07	16.25
2019	32.70	26.35
2018	-8.69	-10.08
2017	31.99	23.95

INDEX PERFORMANCE - NET RETURNS (%) (APR 30, 2024)

FUNDAMENTALS (APR 30, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr _I	Since Nov 30, 2016	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI IMI Renewables and Energy Efficiency	-6.35	0.07	6.11	-6.53	-2.85	12.35	na	13.58	1.39	58.43	25.63	2.58
MSCI ACWI IMI	-3.39	3.82	16.81	4.06	3.62	9.09	na	10.09	2.00	20.71	16.94	2.76

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2016 - APR 30, 2024)

				ANNUALIZED STD DEV (%) 2						MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) 1	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Nov 30, 2016	(%)	Period YYYY-MM-DD
MSCI ACWI IMI Renewables and Energy Efficiency	1.11	11.43	24.97	24.64	24.55	na	-0.11	0.51	na	0.62	37.21	2021-11-08-2022-10-14
MSCI ACWI IMI	1.00	0.00	2.51	16.73	18.13	na	0.13	0.46	na	0.56	34.52	2020-02-12-2020-03-23
	¹ Last	12 months	² Based o	n monthly	net returns	data	³ Based on	NY FED Ov	ernight SO	FR from Sep	o 1 2021 & c	on ICE LIBOR 1M prior that date

The MSCI ACWI IMI Renewables and Energy Efficiency Index was launched on Feb 02, 2022. 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, Egypt, Greece, Hungary, India, Indonesia, Korea, Kuwait, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

APR 30, 2024 Index Factsheet

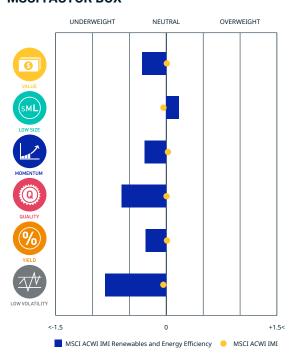
INDEX CHARACTERISTICS

	MSCI ACWI IMI Renewables and Energy Efficiency	MSCI ACWI IMI					
Number of	205	9,022					
Constituents							
	Weight (%)						
Largest	9.01	3.52					
Smallest	0.01	0.00					
Average	0.49	0.01					
Median	0.09	0.00					

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NVIDIA	US	9.01	2.73	Info Tech
ADVANCED MICRO DEVICES	US	6.85	0.33	Info Tech
IBM CORP	US	5.66	0.19	Info Tech
SCHNEIDER ELECTRIC	FR	5.38	0.16	Industrials
DIGITAL REALTY TRUST	US	4.41	0.05	Real Estate
VESTAS WIND SYSTEMS	DK	4.12	0.03	Industrials
TESLA	US	4.09	0.67	Cons Discr
EQUINIX	US	4.00	0.09	Real Estate
INTEL CORP	US	3.58	0.16	Info Tech
BYD CO H	CN	3.14	0.04	Cons Discr
Total		50.25	4.46	

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



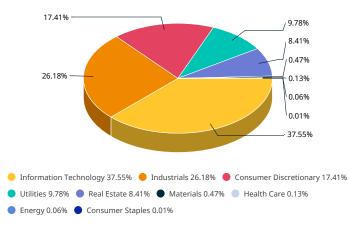
LOW VOLATILITY Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

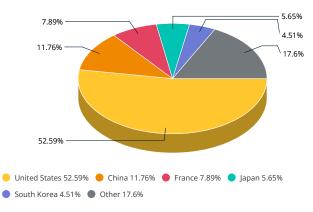
broad global index - MSCI ACWI IMI.

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

SECTOR WEIGHTS



COUNTRY WEIGHTS





APR 30, 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.

The information contained herein (the "Information") may not be reproduced or redisseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE MSCI PARTY LABILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

© 2024 MSCI Inc. All rights reserved.

