# **MSCI ACWI Enhanced Value Index (USD)**

The MSCI ACWI Enhanced Value Index captures large and mid-cap representation across 23 Developed Markets (DM) countries and 25 Emerging Markets (EM) countries\* exhibiting overall value style characteristics. The index is designed to represent the performance of securities that exhibit higher value characteristics relative to their peers within the corresponding GICS® sector. The value investment style characteristics for index construction are defined using three variables: Price-to-Book Value, Price-to-Forward Earnings and Enterprise Value-to-Cash flow from Operations.

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

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

# - MSCI ACWI Enhanced Value - MSCI ACWI 400 200 Mar 09 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24

### **ANNUAL PERFORMANCE (%)**

Year	MSCI ACWI Enhanced Value	MSCI ACWI
2023	18.63	22.20
2022	-13.10	-18.36
2021	15.18	18.54
2020	2.38	16.25
2019	19.20	26.60
2018	-14.75	-9.41
2017	25.69	23.97
2016	9.90	7.86
2015	-5.00	-2.36
2014	-0.40	4.16
2013	24.37	22.80
2012	15.89	16.13
2011	-12.82	-7.35
2010	10.62	12.67

# INDEX PERFORMANCE - NET RETURNS (%) (MAR 29, 2024)

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

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>D</sub>	Since ec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI ACWI Enhanced Value	4.94	5.61	18.80	5.61	4.03	7.19	5.33	8.50	4.02	9.84	8.81	1.01
MSCI ACWI	3.14	8.20	23.22	8.20	6.96	10.92	8.66	6.36	1.92	21.11	17.77	3.07

# INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 - MAR 29, 2024)

				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 Dec 29, 2000	(%)	Period YYYY-MM-DD	
MSCI ACWI Enhanced Value	1.07	6.43	18.53	16.41	18.69	16.01	0.16	0.36	0.31	0.45	61.58	2007-10-31-2009-03-09	
MSCI ACWI	1.00	0.00	2.57	16.62	17.74	14.74	0.33	0.56	0.54	0.36	58.38	2007-10-31-2009-03-09	
	1 Last	<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							on ICE LIBOR 1M prior that date				

The MSCI ACWI Enhanced Value Index was launched on May 29, 2015. 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, Russia, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

MAR 29, 2024 Index Factsheet

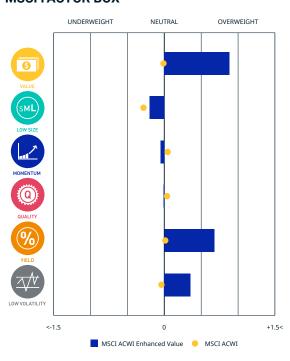
#### INDEX CHARACTERISTICS

	MSCI ACWI Enhanced Value	MSCI ACWI				
Number of	675	2,841				
Constituents						
	Weight (%)					
Laurant	5.51	4.12				
Largest	3.31	7.12				
Smallest	0.00	0.00				
•						

#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
SAMSUNG ELECTRONICS CO	KR	5.51	0.41	Info Tech
INTEL CORP	US	2.83	0.26	Info Tech
TOYOTA MOTOR CORP	JP	2.04	0.37	Cons Discr
HON HAI PRECISION IND CO	TW	1.54	0.08	Info Tech
AT&T	US	1.53	0.17	Comm Srvcs
VERIZON COMMUNICATIONS	US	1.44	0.24	Comm Srvcs
PFIZER	US	1.26	0.22	Health Care
CITIGROUP	US	1.25	0.17	Financials
STELLANTIS	IT	1.22	0.09	Cons Discr
MITSUBISHI CORP	JP	1.18	0.11	Industrials
Total		19.80	2.11	

# 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



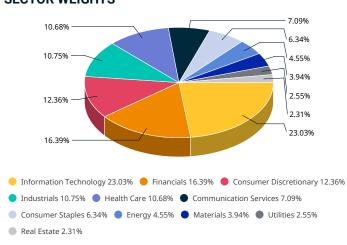
LOW VOLATILITY
Lower Risk Stocks

MSCI FaCS provides absolute factor exposures relative to a

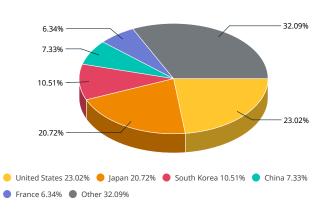
broad global index - MSCI ACWI IMI.

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

# **SECTOR WEIGHTS**



# **COUNTRY WEIGHTS**





MAR 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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