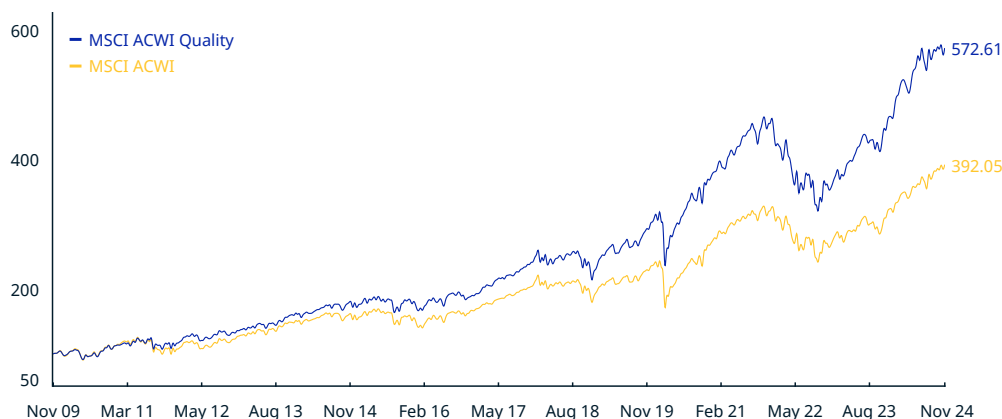


# MSCI ACWI Quality Index (USD)

The **MSCI ACWI Quality Index** is based on the MSCI ACWI Index, its parent index, which includes large and mid cap stocks across 23 Developed Market (DM) and 24 Emerging Markets (EM) countries\*. The index aims to capture the performance of quality growth stocks by identifying stocks with high quality scores based on three main fundamental variables: high return on equity (ROE), stable year-over-year earnings growth and low financial leverage. The MSCI Quality Indexes complement existing MSCI Factor Indexes and can provide an effective diversification role in a portfolio of factor strategies.

For a complete description of the index methodology, please see [Index methodology - MSCI](#).

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



## ANNUAL PERFORMANCE (%)

Year	MSCI ACWI Quality	MSCI ACWI
2023	32.44	22.20
2022	-23.70	-18.36
2021	22.08	18.54
2020	24.87	16.25
2019	35.09	26.60
2018	-7.37	-9.41
2017	28.37	23.97
2016	5.53	7.86
2015	1.48	-2.36
2014	8.22	4.16
2013	23.24	22.80
2012	14.95	16.13
2011	1.56	-7.35
2010	11.47	12.67

## INDEX PERFORMANCE – NET RETURNS (%) (NOV 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Dec 29, 2000
					3 Yr	5 Yr	10 Yr		
MSCI ACWI Quality	2.45	0.46	27.93	22.05	8.47	14.37	12.24	8.78	
MSCI ACWI	3.74	3.77	26.12	20.34	7.68	11.36	9.28	6.65	

## FUNDAMENTALS (NOV 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
1.40	25.39	22.16	8.41
1.79	22.39	18.46	3.30

## INDEX RISK AND RETURN CHARACTERISTICS (DEC 29, 2000 – NOV 29, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Dec 29, 2000	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI ACWI Quality	0.90	4.07	21.18	17.89	17.63	14.92	0.34	0.72	0.73	0.52	49.95	2007-10-31–2009-03-09
MSCI ACWI	1.00	0.00	2.57	16.45	17.45	14.84	0.31	0.57	0.55	0.37	58.38	2007-10-31–2009-03-09

<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

\* 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.

The MSCI ACWI Quality Index was launched on Dec 18, 2012. 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.

**INDEX CHARACTERISTICS**

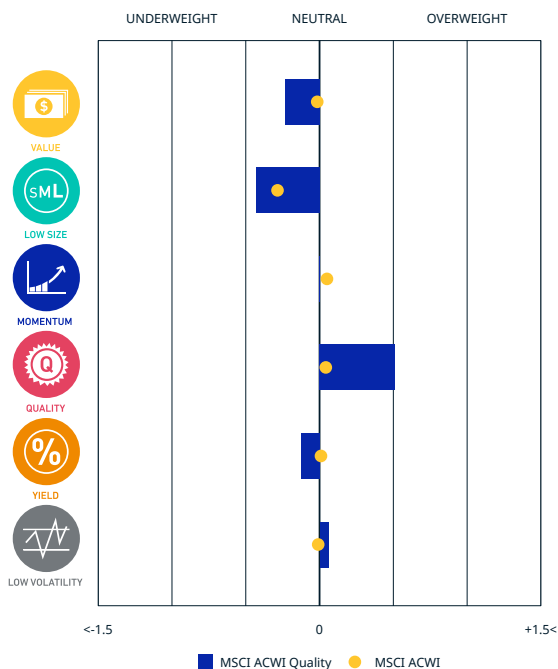
	MSCI ACWI Quality	MSCI ACWI
<b>Number of Constituents</b>	500	2,650
	Weight (%)	
<b>Largest</b>	5.25	4.54
<b>Smallest</b>	0.00	0.00
<b>Average</b>	0.20	0.04
<b>Median</b>	0.04	0.01

**TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
APPLE	US	5.25	4.54	Info Tech
MICROSOFT CORP	US	4.96	3.76	Info Tech
META PLATFORMS A	US	4.94	1.58	Comm Svcs
NVIDIA	US	4.71	4.27	Info Tech
TAIWAN SEMICONDUCTOR MFG	TW	2.98	0.95	Info Tech
VISA A	US	2.81	0.66	Financials
LILLY (ELI) & COMPANY	US	2.63	0.81	Health Care
ALPHABET A	US	2.52	1.25	Comm Svcs
UNITEDHEALTH GROUP	US	2.46	0.71	Health Care
ALPHABET C	US	2.18	1.08	Comm Svcs
<b>Total</b>		<b>35.45</b>	<b>19.61</b>	

**FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN**

**MSCI FACTOR BOX**



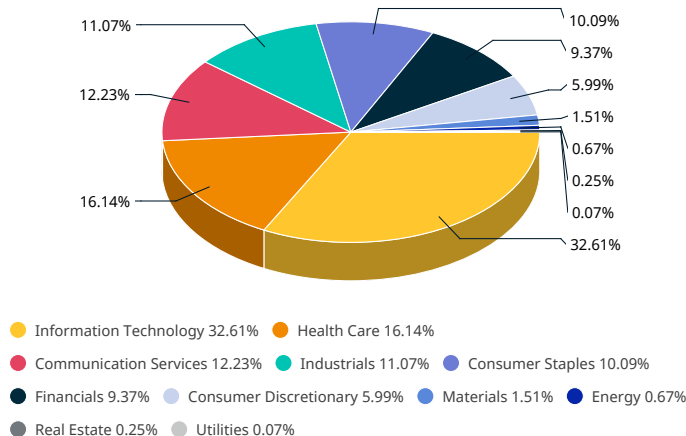
**MSCI FaCS**

- 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

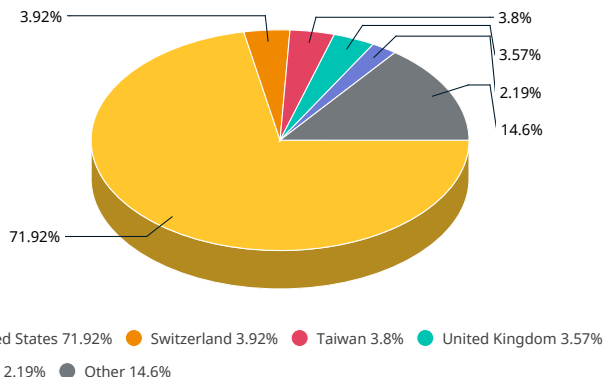
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

**SECTOR WEIGHTS**



**COUNTRY WEIGHTS**



**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**

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