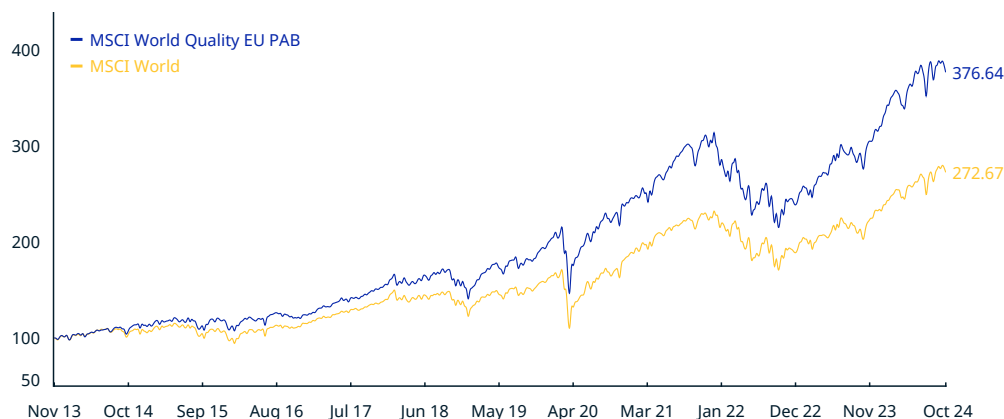


MSCI World Quality EU PAB Index (USD)

The MSCI World Quality EU PAB Index is based on the MSCI World Quality Index, its parent index which captures large and mid-cap representation across 23 Developed Markets (DM) countries* exhibiting overall Quality style characteristics. The index is designed to represent the performance of a strategy that meets the minimum standards of the EU Paris Aligned Benchmarks (EU PAB) and exhibit higher Quality characteristics. The Quality investment style characteristics for index construction are defined using three variables: high return on equity (ROE), stable year-over-year earnings growth and low financial leverage.

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

CUMULATIVE INDEX PERFORMANCE – NET RETURNS (USD) (NOV 2013 – OCT 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI World Quality EU PAB	MSCI World
2023	33.29	23.79
2022	-23.26	-18.14
2021	26.02	21.82
2020	22.49	15.90
2019	36.01	27.67
2018	-4.76	-8.71
2017	26.25	22.40
2016	4.51	7.51
2015	4.30	-0.87
2014	10.03	4.94

INDEX PERFORMANCE – NET RETURNS (%) (OCT 31, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Div Yld (%)	P/E	P/E Fwd	P/BV
					3 Yr	5 Yr	10 Yr	Since Nov 26, 2013				
MSCI World Quality EU PAB	-2.91	1.14	36.05	18.24	7.75	14.98	12.95	12.89	1.22	26.46	23.25	8.43
MSCI World	-1.98	2.45	33.68	16.50	6.38	12.03	9.78	9.61	1.78	22.35	18.76	3.45

FUNDAMENTALS (OCT 31, 2024)

INDEX RISK AND RETURN CHARACTERISTICS (OCT 31, 2024)

	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 26, 2013	MAXIMUM DRAWDOWN	
		3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI World Quality EU PAB	25.03	18.38	18.19	15.28	0.30	0.73	0.76	0.79	31.03	2021-12-29–2022-10-12
MSCI World	2.31	16.83	17.80	15.00	0.24	0.60	0.58	0.59	34.03	2020-02-12–2020-03-23

¹ Last 12 months

² Based on monthly net returns data

³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

MSCI World Quality EU PAB Index (USD)

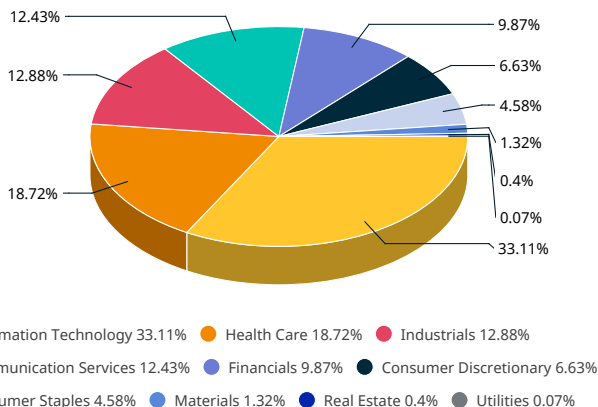
INDEX CHARACTERISTICS

MSCI World Quality EU PAB	
Number of Constituents	264
Mkt Cap (USD Millions)	
Index	24,820,185.45
Largest	1,671,243.80
Smallest	488.25
Average	94,015.85
Median	36,071.15

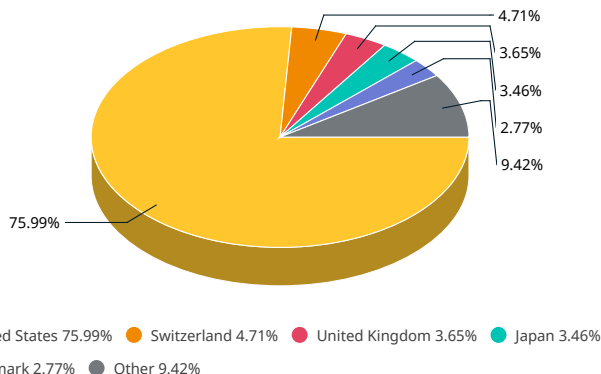
TOP 10 CONSTITUENTS

	Country	Float Adj Mkt Cap (USD Billions)	Index Wt. (%)	Sector
NVIDIA	US	1,671.24	6.73	Info Tech
APPLE	US	1,431.98	5.77	Info Tech
META PLATFORMS A	US	1,401.46	5.65	Comm Svcs
MICROSOFT CORP	US	1,146.03	4.62	Info Tech
LILLY (ELI) & COMPANY	US	783.73	3.16	Health Care
VISA A	US	660.14	2.66	Financials
ALPHABET A	US	605.13	2.44	Comm Svcs
NOVO NORDISK B	DK	573.65	2.31	Health Care
UNITEDHEALTH GROUP	US	561.46	2.26	Health Care
ALPHABET C	US	550.73	2.22	Comm Svcs
Total		9,385.55	37.81	

SECTOR WEIGHTS



COUNTRY WEIGHTS



* 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.

The MSCI World Quality EU PAB Index was launched on Oct 28, 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.

ABOUT MSCI

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