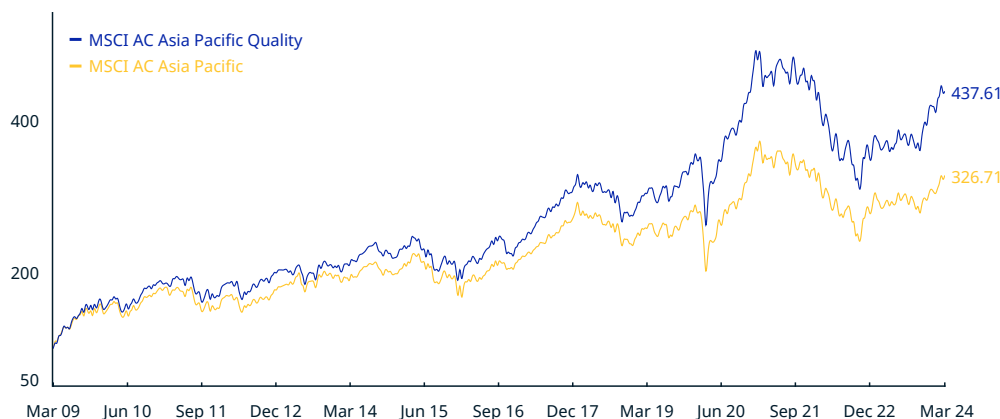


MSCI AC Asia Pacific Quality Index (USD)

The MSCI AC Asia Pacific Quality Index is based on the MSCI AC Asia Pacific Index, its parent index, which includes large and mid-cap stocks across 5 Developed Markets (DM) and 8 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 – GROSS RETURNS (USD) (MAR 2009 – MAR 2024)



ANNUAL PERFORMANCE (%)

Year	MSCI AC Asia Pacific Quality	MSCI AC Asia Pacific
2023	21.13	11.81
2022	-24.23	-16.92
2021	1.39	-1.19
2020	31.67	20.07
2019	25.70	19.74
2018	-11.13	-13.25
2017	36.99	32.04
2016	5.07	5.21
2015	-2.84	-1.68
2014	5.04	0.29
2013	5.55	12.19
2012	19.69	17.05
2011	-11.68	-14.92
2010	18.24	17.25

INDEX PERFORMANCE – GROSS RETURNS (%) (MAR 29, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Nov 30, 1998
					3 Yr	5 Yr	10 Yr		
MSCI AC Asia Pacific Quality	0.86	3.53	17.74	3.53	-1.26	7.44	7.43	8.99	
MSCI AC Asia Pacific	2.82	5.13	12.11	5.13	-1.96	4.80	5.30	5.71	

FUNDAMENTALS (MAR 29, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
2.40	22.67	20.47	4.69
2.46	17.28	14.15	1.69

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 1998 – MAR 29, 2024)

	Beta	Tracking Error (%)	Turnover (%) ¹	ANNUALIZED STD DEV (%) ²			SHARPE RATIO ^{2,3}			Since Nov 30, 1998	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI AC Asia Pacific Quality	0.97	5.53	30.86	18.67	17.72	15.30	-0.12	0.38	0.45	0.47	58.81	2007-10-29–2008-10-27
MSCI AC Asia Pacific	1.00	0.00	4.51	16.87	16.92	14.86	-0.19	0.24	0.32	0.29	57.63	2007-11-01–2009-03-09

¹ Last 12 months ² Based on monthly gross returns data ³ Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date

* DM countries include: Australia, Hong Kong, Japan, New Zealand and Singapore. EM countries include: China, India, Indonesia, Korea, Malaysia, the Philippines, Taiwan and Thailand.

The MSCI AC Asia Pacific Quality Index was launched on Nov 20, 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.

INDEX CHARACTERISTICS

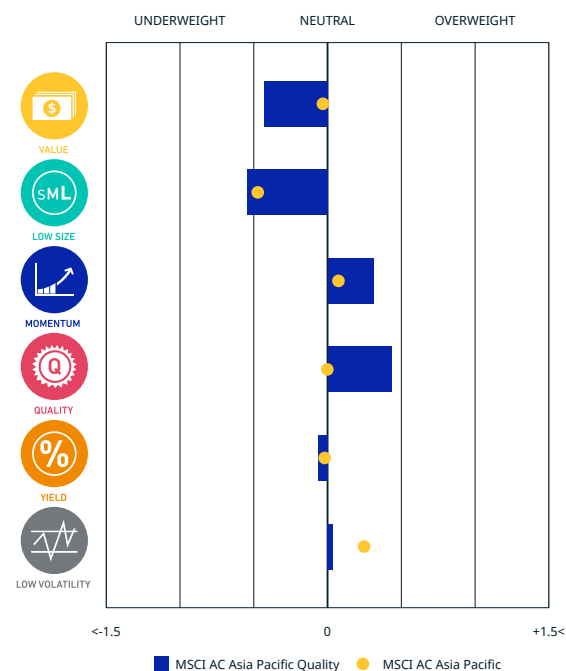
	MSCI AC Asia Pacific Quality	MSCI AC Asia Pacific
Number of Constituents	285	1,464
	Weight (%)	
Largest	6.21	5.25
Smallest	0.00	0.00
Average	0.35	0.07
Median	0.13	0.02

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
TOKYO ELECTRON	JP	6.21	1.08	Info Tech
TAIWAN SEMICONDUCTOR MFG	TW	6.04	5.25	Info Tech
BHP GROUP (AU)	AU	4.27	1.28	Materials
KEYENCE CORP	JP	3.40	0.78	Info Tech
SHIN-ETSU CHEMICAL CO	JP	3.18	0.69	Materials
INFOSYS	IN	3.13	0.52	Info Tech
PDD HOLDINGS A ADR	CN	3.02	0.61	Cons Discr
MEDIATEK INC	TW	2.46	0.50	Info Tech
NINTENDO CO	JP	2.43	0.49	Comm Svcs
RECRUIT HOLDINGS CO	JP	2.30	0.56	Industrials
Total		36.45	11.75	

FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN

MSCI FACTOR BOX



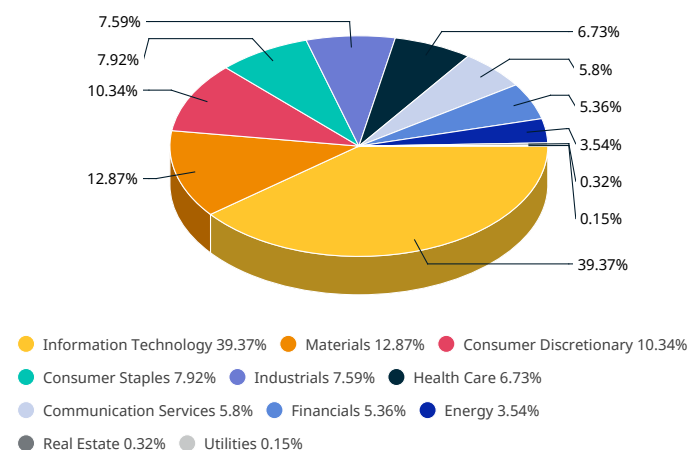
MSCI FaCS

- 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

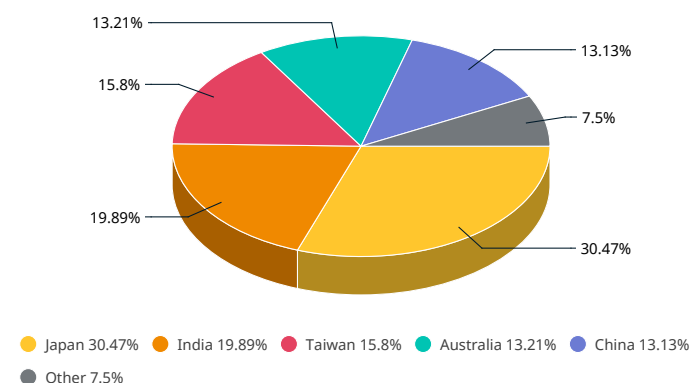
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

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

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.

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