# **MSCI Pakistan Index (USD)**

The **MSCI Pakistan Index** is designed to measure the performance of the large and mid cap segments of the Pakistan market. With 23 constituents, the index covers approximately 85% of the Pakistan equity universe.

For a complete description of the index methodology, please see <u>Index methodology - MSCI.</u>

# CUMULATIVE INDEX PERFORMANCE — PRICE RETURNS (USD) (APR 2010 – APR 2025)



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

Year	MSCI Pakistan	MSCI Emerging Markets	MSCI ACWI
2024	73.33	5.05	15.73
2023	-7.31	7.04	20.09
2022	-40.89	-22.37	-19.80
2021	-30.01	-4.59	16.80
2020	-20.29	15.84	14.33
2019	3.31	15.42	24.05
2018	-37.84	-16.63	-11.18
2017	-28.05	34.35	21.62
2016	32.73	8.58	5.63
2015	-18.27	-16.96	-4.26
2014	7.58	-4.63	2.10
2013	26.50	-4.98	20.25
2012	23.46	15.15	13.43
2011	-17.08	-20.41	-9.41

### INDEX PERFORMANCE - PRICE RETURNS (%) (APR 30, 2025)

### **FUNDAMENTALS (APR 30, 2025)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> D	Since ec 31, 1992	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Pakistan	-7.66	-7.01	39.65	-7.39	0.62	-6.84	-12.96	-3.32	8.28	5.76	5.60	1.14
MSCI Emerging Markets	1.04	1.78	6.40	3.47	1.12	3.77	0.60	3.98	2.71	14.46	11.86	1.80
MSCI ACWI	0.77	-4.09	10.17	-0.93	8.44	11.25	6.69	6.07	1.95	20.24	17.16	3.06

#### **INDEX RISK AND RETURN CHARACTERISTICS (APR 30. 2025)**

		ANNUALIZED STD DEV (%) 2			SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 31, 1992	(%)	Period YYYY-MM-DD	
MSCI Pakistan	9.27	30.89	27.43	27.90	0.03	-0.22	-0.42	-0.00	92.89	2008-02-26-2023-08-31	
MSCI Emerging Markets	5.74	17.18	16.18	16.90	-0.11	0.14	0.00	0.16	66.05	2007-10-29-2008-10-27	
MSCI ACWI	2.60	15.47	15.24	14.84	0.32	0.60	0.38	0.29	59.61	2007-10-31-2009-03-09	

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

The MSCI Pakistan Index was launched on Apr 30, 1993. 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.



APR 30, 2025 Index Factsheet

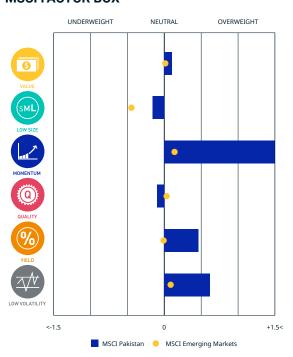
#### **INDEX CHARACTERISTICS**

	MSCI Pakistan	
Number of	23	
Constituents		
	Mkt Cap ( USD Millions)	
Index	6,423.17	
Largest	710.08	
Smallest	67.11	
Average	279.27	
Median	286.81	

#### **TOP 10 CONSTITUENTS**

	Float Adj Mkt Cap ( USD Billions)	Index Wt. (%)	Sector
FAUJI FERTILIZER CO	0.71	11.06	Materials
LUCKY CEMENT	0.51	7.97	Materials
HUB-POWER CO	0.49	7.58	Utilities
UNITED BANK	0.40	6.25	Financials
OIL & GAS DEVELOPMENT	0.40	6.20	Energy
ENGRO HOLDINGS	0.37	5.79	Materials
BANK AL-HABIB	0.36	5.54	Financials
ENGRO FERTILIZERS	0.35	5.38	Materials
MARI ENERGIES	0.34	5.24	Energy
HABIB BANK	0.31	4.79	Financials
Total	4.23	65.79	

# 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



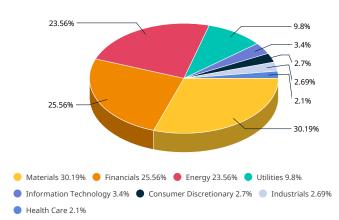
LOW VOLATILITY Lower Risk Stocks

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**





APR 30, 2025 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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