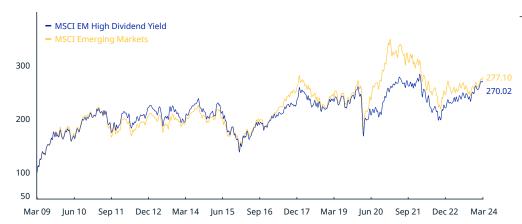
MSCI Emerging Markets High Dividend Yield Index (USD)

The MSCI Emerging Markets High Dividend Yield Index is based on the MSCI Emerging Markets Index, its parent index, and includes large and mid cap stocks across 24 Emerging Markets (EM) countries*. The index is designed to reflect the performance of equities in the parent index (excluding REITs) with higher dividend income and quality characteristics than average dividend yields that are both sustainable and persistent. The index also applies quality screens and reviews 12-month past performance to omit stocks with potentially deteriorating fundamentals that could force them to cut or reduce dividends.

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 EM High Dividend Yield	MSCI Emerging Markets
2023	19.69	10.27
2022	-17.80	-19.74
2021	9.09	-2.22
2020	-4.05	18.69
2019	16.82	18.88
2018	-6.93	-14.24
2017	24.33	37.75
2016	16.96	11.60
2015	-20.60	-14.60
2014	-3.64	-1.82
2013	-3.97	-2.27
2012	20.25	18.63
2011	-11.85	-18.17
2010	20.18	19.20

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

FUNDAMENTALS (MAR 29, 2024)

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr [Since Dec 29, 2000	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI EM High Dividend Yield	1.60	2.34	15.97	2.34	0.63	2.92	2.68	10.05	6.10	8.54	8.20	1.22
MSCI Emerging Markets	2.52	2.44	8.59	2.44	-4.68	2.61	3.33	7.93	2.83	15.61	12.13	1.71

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 (%) ¹	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Dec 29, 2000	(%)	Period YYYY-MM-DD
MSCI EM High Dividend Yield	0.92	5.72	31.69	16.32	18.28	16.95	-0.04	0.14	0.15	0.49	57.70	2008-05-19-2008-10-27
MSCI Emerging Markets	1.00	0.00	6.15	17.76	19.06	17.19	-0.33	0.12	0.19	0.39	65.14	2007-10-29-2008-10-27
	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											

The MSCI Emerging Markets High Dividend Yield Index was launched on Jan 16, 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.



^{*} 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.

MAR 29, 2024 Index Factsheet

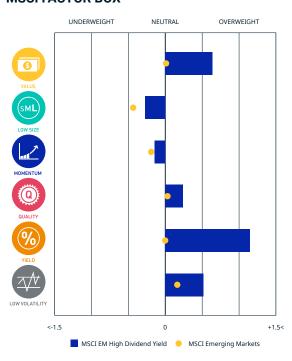
INDEX CHARACTERISTICS

MSCI EM High Dividend Yield	MSCI Emerging Markets						
210	1,376						
Weight (%)							
1 95	8.33						
7.70	0.00						
0.01	0.00						
	210						

TOP 10 CONSTITUENTS

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
HON HAI PRECISION IND CO	TW	4.95	0.81	Info Tech
MEDIATEK INC	TW	4.80	0.79	Info Tech
CHINA CONSTRUCTION BK H	CN	4.79	0.81	Financials
VALE ON	BR	3.50	0.57	Materials
ICBC H	CN	2.77	0.46	Financials
BANK RAKYAT INDONESIA	ID	2.20	0.36	Financials
SAUDI ARAMCO	SA	1.85	0.30	Energy
KIA CORP	KR	1.81	0.30	Cons Discr
SAUDI TELECOM CO	SA	1.79	0.29	Comm Srvcs
UNITED MICROELECTRONICS	TW	1.56	0.26	Info Tech
Total		30.03	4.95	

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



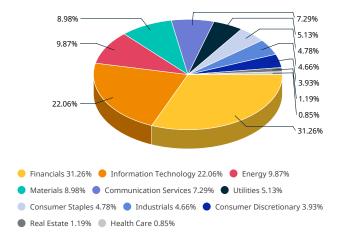
LOW VOLATILITY Lower Risk Stocks

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

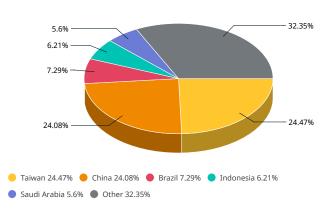
Neutral factor exposure (FaCS = 0) represents

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 www.msci.com.

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