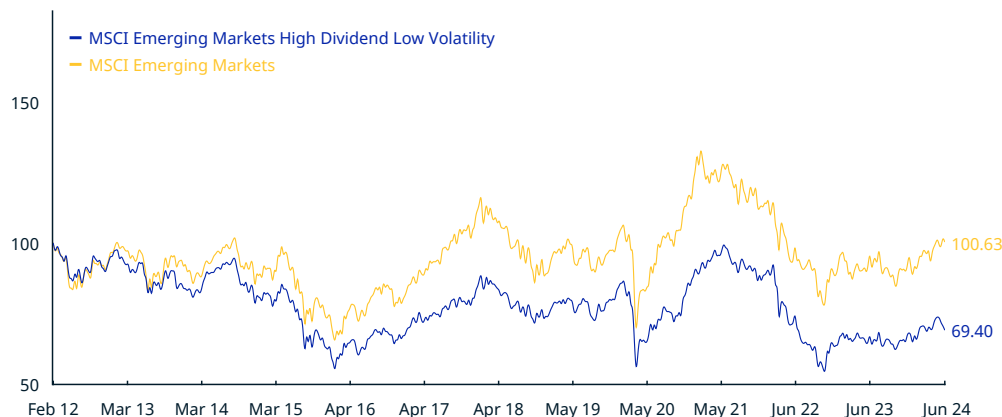


# MSCI Emerging Markets High Dividend Low Volatility Index (USD)

MSCI Emerging Markets High Dividend Low Volatility Index ('the Index') is based on the MSCI Emerging Markets, its parent index, and is designed to represent the performance of a fixed number of securities with high dividend yield and quality characteristics. The Index is inverse volatility weighted to achieve lower volatility.

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

## CUMULATIVE INDEX PERFORMANCE – PRICE RETURNS (USD) (FEB 2012 – JUN 2024)



## ANNUAL PERFORMANCE (%)

Year	MSCI Emerging Markets High Dividend Low Volatility	MSCI Emerging Markets
2023	7.04	7.04
2022	-28.22	-22.37
2021	1.38	-4.59
2020	3.11	15.84
2019	14.75	15.42
2018	-9.89	-16.63
2017	22.42	34.35
2016	8.59	8.58
2015	-23.77	-16.96
2014	-4.40	-4.63
2013	-12.65	-4.98

## INDEX PERFORMANCE – PRICE RETURNS (%) (JUN 28, 2024)

	1 Mo	3 Mo	1 Yr	YTD	ANNUALIZED				Since Feb 29, 2012
					3 Yr	5 Yr	10 Yr		
MSCI Emerging Markets High Dividend Low Volatility	-4.52	0.80	8.18	1.74	-10.25	-2.86	-2.72	-2.92	
MSCI Emerging Markets	3.55	4.13	9.78	6.11	-7.55	0.59	0.33	0.05	

## FUNDAMENTALS (JUN 28, 2024)

Div Yld (%)	P/E	P/E Fwd	P/BV
6.99	9.20	8.53	1.27
2.63	15.99	12.27	1.79

## INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 2012 – JUN 28, 2024)

	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	ANNUALIZED STD DEV (%) <sup>2</sup>			SHARPE RATIO <sup>2,3</sup>			Since Feb 29, 2012	MAXIMUM DRAWDOWN	
				3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr		(%)	Period YYYY-MM-DD
MSCI Emerging Markets High Dividend Low Volatility	0.86	7.17	67.99	18.07	19.30	16.52	-0.68	-0.17	-0.18	-0.19	45.81	2012-02-29–2016-01-21
MSCI Emerging Markets	1.00	0.00	5.10	17.74	18.54	17.14	-0.53	0.01	0.01	0.01	41.67	2021-02-17–2022-10-24

<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

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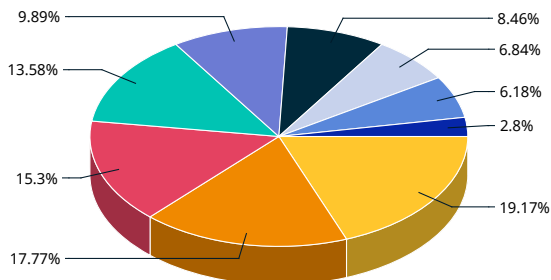
## INDEX CHARACTERISTICS

	MSCI Emerging Markets High Dividend Low Volatility	MSCI Emerging Markets
<b>Number of Constituents</b>	49	1,330
	Weight (%)	
<b>Largest</b>	5.32	9.72
<b>Smallest</b>	0.88	0.00
<b>Average</b>	2.04	0.08
<b>Median</b>	2.02	0.03

## TOP 10 CONSTITUENTS

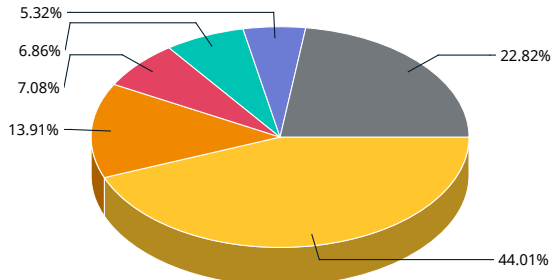
	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
MALAYAN BANKING	MY	5.32	0.15	Financials
KT&G CORP(KOREA TOBACCO)	KR	3.75	0.09	Cons Staples
OPAP	GR	3.30	0.04	Cons Discr
HENAN SHUANGHUI A (HK-C)	CN	2.89	0.01	Cons Staples
YOUNGOR FASHION A (HK-C)	CN	2.80	0.00	Real Estate
ICBC H	CN	2.73	0.51	Financials
CHINA CONSTRUCTION BK H	CN	2.71	0.94	Financials
UNITED TRACTORS	ID	2.70	0.03	Energy
CHINA SHENHUA A (HK-C)	CN	2.58	0.03	Energy
CEZ CESKE ENER ZAVODY	CZ	2.44	0.08	Utilities
<b>Total</b>		<b>31.21</b>	<b>1.88</b>	

## SECTOR WEIGHTS



- Financials 19.17%
- Information Technology 17.77%
- Energy 15.3%
- Materials 13.58%
- Industrials 9.89%
- Consumer Staples 8.46%
- Consumer Discretionary 6.84%
- Utilities 6.18%
- Real Estate 2.8%

## COUNTRY WEIGHTS



- China 44.01%
- Taiwan 13.91%
- Brazil 7.08%
- Indonesia 6.86%
- Malaysia 5.32%
- Other 22.82%

The MSCI Emerging Markets High Dividend Low Volatility Index was launched on Dec 20, 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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