# 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 – MAR 2024)



## **ANNUAL PERFORMANCE (%)**

| Year | MSCI Emerging<br>Markets High<br>Dividend Low<br>Volatility | MSCI Emerging<br>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 (%) (MAR 29, 2024)

## **FUNDAMENTALS (MAR 29, 2024)**

|   |       |      |      |      | ANNUALIZED |       |                    |                      |             |       |         |      |
|---|-------|------|------|------|------------|-------|--------------------|----------------------|-------------|-------|---------|------|
|   | 1 Mo  | 3 Мо | 1 Yr | YTD  | 3 Yr       | 5 Yr  | <sup>10 Yr</sup> F | Since<br>eb 29, 2012 | Div Yld (%) | P/E   | P/E Fwd | P/BV |
| MSCI Emerging Markets High<br>Dividend Low Volatility | -1.47 | 0.93 | 3.44 | 0.93 | -9.99      | -2.64 | -2.36              | -3.04                | 9.01        | 7.68  | 8.42    | 1.21 |
| MSCI Emerging Markets                                 | 2.18  | 1.90 | 5.34 | 1.90 | -7.46      | -0.28 | 0.48               | -0.28                | 2.83        | 15.61 | 12.13   | 1.71 |

### INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 2012 - MAR 29, 2024)

|   |        |                       |                      | ANNUAL    | IZED STD I  | DEV (%) 2 |          |           |            |                          |            | MAXIMUM DRAWDOWN                |
|---|--------|-----------------------|----------------------|-----------|-------------|-----------|----------|-----------|------------|--------------------------|------------|---------------------------------|
|   | Beta   | Tracking<br>Error (%) | Turnover<br>(%) 1    | 3 Yr      | 5 Yr        | 10 Yr     | 3 Yr     | 5 Yr      | 10 Yr      | Since<br>Feb 29,<br>2012 | (%)        | Period YYYY-MM-DD               |
| MSCI Emerging Markets High<br>Dividend Low Volatility | 0.86   | 6.79                  | 54.95                | 17.83     | 19.26       | 16.43     | -0.65    | -0.15     | -0.15      | -0.20                    | 45.81      | 2012-02-29—2016-01-21           |
| MSCI Emerging Markets                                 | 1.00   | 0.00                  | 6.15                 | 17.72     | 18.99       | 17.14     | -0.50    | -0.03     | 0.03       | -0.01                    | 41.67      | 2021-02-17-2022-10-24           |
|   | 1 Last | 12 months             | <sup>2</sup> Based o | n monthly | price retur | ns data 3 | Based on | NY FED Ov | ernight SO | FR from Se               | 1 2021 & 0 | on ICE LIBOR 1M prior that date |



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

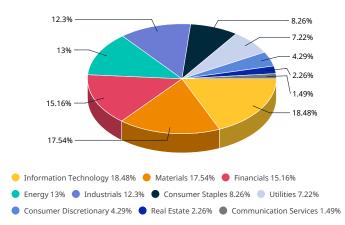
#### **INDEX CHARACTERISTICS**

|              | MSCI Emerging<br>Markets High<br>Dividend Low<br>Volatility | MSCI Emerging<br>Markets |
|--------------|---|--------------------------|
| Number of    | 47  | 1,376                    |
| Constituents |   |                          |
|              | Wei   | ght (%)                  |
| Largest      | 5.15  | 8.33                     |
| Smallest     | 0.83  | 0.00                     |
| Average      | 2.13  | 0.07                     |
| Median       | 2.04  | 0.03                     |
|              |   |                          |

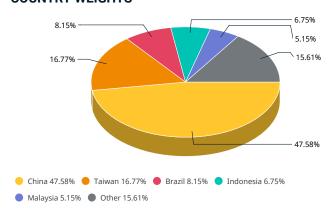
## **TOP 10 CONSTITUENTS**

| Sector       | Parent<br>Index<br>Wt. (%) | Index<br>Wt. (%) | Country |                          |
|--------------|----------------------------|------------------|---------|--------------------------|
| Financials   | 0.15                       | 5.15             | MY      | MALAYAN BANKING          |
| Cons Staples | 0.01                       | 3.71             | CN      | HENAN SHUANGHUI A (HK-C) |
| Info Tech    | 0.04                       | 3.49             | TW      | ZHEN DING TECHNOLOGY     |
| Industrials  | 0.01                       | 2.91             | CN      | ZOOMLION HEAVY A (HK-C)  |
| Cons Staples | 0.10                       | 2.89             | KR      | KT&G CORP(KOREA TOBACCO) |
| Cons Discr   | 0.01                       | 2.86             | CN      | GREE ELECT APPL A (HK-C) |
| Financials   | 0.81                       | 2.84             | CN      | CHINA CONSTRUCTION BK H  |
| Info Tech    | 0.12                       | 2.83             | TW      | REALTEK SEMICONDUCTOR    |
| Materials    | 0.04                       | 2.78             | IN      | VEDANTA                  |
| Industrials  | 0.09                       | 2.72             | ID      | ASTRA INTERNATIONAL      |
|              | 1.37                       | 32.19            |         | Total                    |

#### **SECTOR WEIGHTS**



## **COUNTRY WEIGHTS**



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.



MAR 29, 2024 Index Factsheet

## ABOUT MSCI

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