## **MSCI MPF India Unhedged Index (HKD)**

The MSCI MPF India Unhedged Index is designed to comply with the Hong Kong MPF Investment Guidelines and to measure the performance of the eligible large and mid cap securities listed on the Indian markets that are relevant for Hong Kong MPF investors. The index, with 136 constituents, applies screens to exclude securities that are not included in the list of approved stock exchanges by the MPFA and apply a 10% issuer capping to address the concentration limit.

For a complete description of the index methodology, please see Index methodology - MSCI.

## CUMULATIVE INDEX PERFORMANCE — GROSS RETURNS (HKD) (APR 2009 – APR 2024)



## **ANNUAL PERFORMANCE (%)**

| Year | MSCI<br>MPF India<br>Unhedged | MSCI India | MSCI<br>Emerging<br>Markets |
|------|-------------------------------|------------|-----------------------------|
| 2023 | 21.58                         | 21.35      | 10.32                       |
| 2022 | -7.31                         | -7.38      | -19.65                      |
| 2021 | 28.64                         | 27.35      | -1.69                       |
| 2020 | 15.18                         | 15.33      | 18.11                       |
| 2019 | 6.10                          | 7.06       | 18.31                       |
| 2018 | -7.66                         | -7.16      | -14.10                      |
| 2017 | 40.25                         | 39.90      | 38.89                       |
| 2016 | -1.21                         | -1.39      | 11.65                       |
| 2015 | -6.70                         | -6.18      | -14.65                      |
| 2014 | 24.17                         | 23.89      | -1.80                       |
| 2013 | -4.09                         | -3.80      | -2.23                       |
| 2012 | 28.65                         | 25.71      | 18.39                       |
| 2011 | -37.27                        | -37.22     | -18.25                      |
| 2010 | 22.43                         | 21.26      | 19.50                       |

## INDEX PERFORMANCE – GROSS RETURNS (%) (APR 30, 2024)

## **FUNDAMENTALS (APR 30, 2024)**

|                         |      |      |       |      | ANNUALIZED |       |                    |                      |             |       |         |      |  |
|-------------------------|------|------|-------|------|------------|-------|--------------------|----------------------|-------------|-------|---------|------|--|
|                         | 1 Mo | 3 Мо | 1 Yr  | YTD  | 3 Yr       | 5 Yr  | 10 Yr <sub>N</sub> | Since<br>ov 30, 2000 | Div Yld (%) | P/E   | P/E Fwd | P/BV |  |
| MSCI MPF India Unhedged | 2.32 | 6.05 | 34.26 | 8.48 | 14.43      | 12.31 | 10.26              | 11.68                | 1.06        | 25.80 | 22.28   | 4.19 |  |
| MSCI India              | 2.25 | 6.07 | 34.39 | 8.76 | 14.24      | 12.22 | 10.34              | 11.37                | 1.04        | 25.94 | 22.33   | 4.13 |  |
| MSCI Emerging Markets   | 0.40 | 7.97 | 9.93  | 3.09 | -5.09      | 2.21  | 3.43               | 8.02                 | 2.78        | 15.84 | 12.16   | 1.72 |  |

## INDEX RISK AND RETURN CHARACTERISTICS (APR 30, 2024)

|                         |                              | ANNUALIZED STD DEV (%) 2                         |       |       | MAXIMUM DRAWDOWN |                       |  |
|-------------------------|------------------------------|--|-------|-------|------------------|-----------------------|--|
|                         | Turnover<br>(%) <sup>1</sup> | 3 Yr   | 5 Yr  | 10 Yr | (%)              | Period YYYY-MM-DD     |  |
| MSCI MPF India Unhedged | 11.50                        | 15.68  | 20.73 | 19.00 | 73.64            | 2008-01-07—2009-03-05 |  |
| MSCI India              | 10.84                        | 15.57  | 20.70 | 18.97 | 72.76            | 2008-01-07-2009-03-05 |  |
| MSCI Emerging Markets   | 6.15                         | 17.37  | 18.87 | 17.05 | 65.14            | 2007-10-29-2008-10-27 |  |
|                         | 1 Last 12 months             | <sup>2</sup> Based on monthly gross returns data |       |       |                  |                       |  |

The MSCI MPF India Unhedged Index was launched on Sep 30, 2013. 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, 2024 Index Factsheet

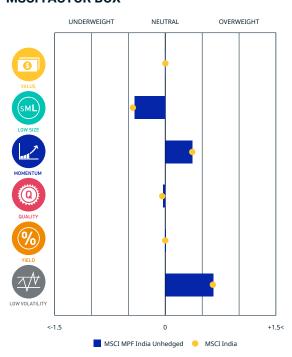
#### **INDEX CHARACTERISTICS**

| MSCI MPF India Unhedged |                         |  |  |  |  |
|-------------------------|-------------------------|--|--|--|--|
| Number of 136           |                         |  |  |  |  |
| Constituents            |                         |  |  |  |  |
|                         | Mkt Cap ( HKD Millions) |  |  |  |  |
| Index                   | 10,268,630.01           |  |  |  |  |
| Largest                 | 639,605.42              |  |  |  |  |
| Smallest                | 8,867.82                |  |  |  |  |
| Average                 | 75,504.63               |  |  |  |  |
| Median                  | 46.141.68               |  |  |  |  |

#### **TOP 10 CONSTITUENTS**

|                     | Float Adj Mkt<br>Cap<br>( HKD Billions) | Index<br>Wt. (%) | Sector      |
|---------------------|---|------------------|-------------|
| RELIANCE INDUSTRIES | 639.61                                  | 6.23             | Energy      |
| ICICI BANK          | 577.55                                  | 5.62             | Financials  |
| INFOSYS             | 456.15                                  | 4.44             | Info Tech   |
| HDFC BANK           | 435.52                                  | 4.24             | Financials  |
| TATA CONSULTANCY    | 334.21                                  | 3.25             | Info Tech   |
| BHARTI AIRTEL       | 287.72                                  | 2.80             | Comm Srvcs  |
| AXIS BANK           | 257.34                                  | 2.51             | Financials  |
| LARSEN & TOUBRO     | 234.12                                  | 2.28             | Industrials |
| MAHINDRA & MAHINDRA | 194.49                                  | 1.89             | Cons Discr  |
| BAJAJ FINANCE       | 186.21                                  | 1.81             | Financials  |
| Total               | 3,602.90                                | 35.09            |             |

# 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



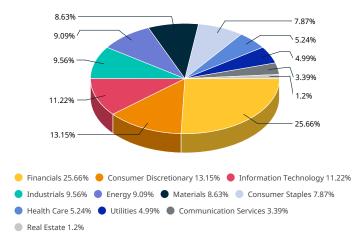
LOW VOLATILITY Lower Risk Stocks

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, 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 <a href="https://www.msci.com">www.msci.com</a>.

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