The MSCI Emerging Markets (EM) Large Cap Index includes large-cap representation across 26 Emerging Markets countries*. With 785 constituents, the index covers approximately 70% of the free float-adjusted market capitalization in each country.

The MSCI Emerging Markets Large Cap Index was launched on Jun 05, 2007. Data prior to the launch date is back-tested data (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.

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* EM countries include: Argentina, Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Pakistan, Peru, Philippines, Poland, Qatar, Russia, Saudi Arabia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.
INDEX CHARACTERISTICS

MSCI EM Large Cap

<table>
<thead>
<tr>
<th></th>
<th>Number of Constituents</th>
<th>Mkt Cap (USD Millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Index</td>
<td>785</td>
<td>4,539,862.71</td>
</tr>
<tr>
<td>Largest</td>
<td>360,376.67</td>
<td></td>
</tr>
<tr>
<td>Smallest</td>
<td>89.68</td>
<td></td>
</tr>
<tr>
<td>Average</td>
<td>5,783.26</td>
<td></td>
</tr>
<tr>
<td>Median</td>
<td>2,122.53</td>
<td></td>
</tr>
</tbody>
</table>

TOP 10 CONSTITUENTS

<table>
<thead>
<tr>
<th>Country</th>
<th>Index Wt. (%)</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALIBABA GROUP HLDG ADR</td>
<td>7.94</td>
<td>Cons Discr</td>
</tr>
<tr>
<td>TENCENT HOLDINGS LI (CN)</td>
<td>6.68</td>
<td>Comm Svcs</td>
</tr>
<tr>
<td>TAIWAN SEMICONDUCTOR MFG</td>
<td>5.28</td>
<td>Info Tech</td>
</tr>
<tr>
<td>SAMSUNG ELECTRONICS CO</td>
<td>4.31</td>
<td>Info Tech</td>
</tr>
<tr>
<td>CHINA CONSTRUCTION BK H</td>
<td>1.66</td>
<td>Financials</td>
</tr>
<tr>
<td>NASPERS N</td>
<td>1.55</td>
<td>Cons Discr</td>
</tr>
<tr>
<td>RELIANCE INDUSTRIES</td>
<td>1.22</td>
<td>Energy</td>
</tr>
<tr>
<td>PING AN INSURANCE H</td>
<td>1.21</td>
<td>Financials</td>
</tr>
<tr>
<td>CHINA MOBILE</td>
<td>0.94</td>
<td>Comm Svcs</td>
</tr>
<tr>
<td>ICBC H</td>
<td>0.92</td>
<td>Financials</td>
</tr>
<tr>
<td>Total</td>
<td>31.72</td>
<td></td>
</tr>
</tbody>
</table>

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

- Financials: 21.6%
- Information Technology: 17.27%
- Consumer Discretionary: 16.78%
- Communication Services: 14.17%
- Energy: 6.86%
- Materials: 6.31%
- Consumer Staples: 6.13%
- Industrials: 3.58%
- Health Care: 2.84%
- Real Estate: 2.26%
- Utilities: 2.2%

COUNTRY WEIGHTS

- China: 41.99%
- South Korea: 12.1%
- Taiwan: 11.98%
- India: 8.26%
- Brazil: 4.25%
- Other: 21.43%
INDEX METHODOLOGY
The index is based on the MSCI Global Investable Market Indexes (GIMI) Methodology—a comprehensive and consistent approach to index construction that allows for meaningful global views and cross regional comparisons across all market capitalization size, sector and style segments and combinations. This methodology aims to provide exhaustive coverage of the relevant investment opportunity set with a strong emphasis on index liquidity, investability and replicability. The index is reviewed quarterly—in February, May, August and November—with the objective of reflecting change in the underlying equity markets in a timely manner, while limiting undue index turnover. During the May and November semi-annual index reviews, the index is rebalanced and the large capitalization cutoff points are recalculated.

FACTOR BOX AND FaCS METHODOLOGY
MSCI FaCS is a standard method (MSCI FaCS Methodology) 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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