The MSCI World ESG Focus Index is based on MSCI World Index, its parent index, which includes large and mid-cap stocks across 23 Developed Market (DM) countries* across the world. The Index is designed to maximize exposure to positive environmental, social and governance (ESG) factors while exhibiting risk and return characteristics similar to those of the MSCI World Index. The index is constructed by selecting constituents from MSCI World Index through an optimization process that aims to maximize exposure to ESG factors for a target tracking error budget under certain constraints. The index is sector-diversified and targets companies with high ESG ratings in each sector. Tobacco and Controversial Weapons companies are not eligible for inclusion.

CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (OCT 2007 – OCT 2022)

ANNUAL PERFORMANCE (%) (OCT 31, 2022)

INDEX PERFORMANCE — NET RETURNS (%) (OCT 31, 2022)

INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2006 – OCT 31, 2022)

FUNDAMENTALS (OCT 31, 2022)

* DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the USA.

The MSCI World ESG Focus Index was launched on Mar 31, 2017. 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.
**INDEX CHARACTERISTICS**

<table>
<thead>
<tr>
<th>Metric</th>
<th>MSCI World ESG Focus</th>
<th>MSCI World</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Constituents</td>
<td>494</td>
<td>1,511</td>
</tr>
</tbody>
</table>

**TOP 10 CONSTITUENTS**

<table>
<thead>
<tr>
<th>Company</th>
<th>Index Wt. (%)</th>
<th>Parent Index Wt. (%)</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLE</td>
<td>5.09</td>
<td>5.07</td>
<td>Info Tech</td>
</tr>
<tr>
<td>MICROSOFT CORP</td>
<td>3.62</td>
<td>3.37</td>
<td>Info Tech</td>
</tr>
<tr>
<td>AMAZON.COM</td>
<td>1.92</td>
<td>1.91</td>
<td>Cons Discr</td>
</tr>
<tr>
<td>TESLA</td>
<td>1.27</td>
<td>1.23</td>
<td>Cons Discr</td>
</tr>
<tr>
<td>ALPHABET A</td>
<td>1.12</td>
<td>1.16</td>
<td>Comm Srvcs</td>
</tr>
<tr>
<td>ALPHABET C</td>
<td>1.09</td>
<td>1.09</td>
<td>Comm Srvcs</td>
</tr>
<tr>
<td>UNITEDHEALTH GROUP</td>
<td>0.91</td>
<td>1.06</td>
<td>Health Care</td>
</tr>
<tr>
<td>JPMORGAN CHASE &amp; CO</td>
<td>0.80</td>
<td>0.75</td>
<td>Financials</td>
</tr>
<tr>
<td>NVIDIA</td>
<td>0.78</td>
<td>0.69</td>
<td>Info Tech</td>
</tr>
<tr>
<td>PEPSICO</td>
<td>0.76</td>
<td>0.51</td>
<td>Cons Staples</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>17.35</strong></td>
<td><strong>16.84</strong></td>
<td></td>
</tr>
</tbody>
</table>

**FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN**

**MSCI FACTOR BOX**

- **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**

- Information Technology 21.91%
- Health Care 13.89%
- Financials 13.78%
- Industrials 10.81%
- Consumer Discretionary 9.95%
- Consumer Staples 7.97%
- Energy 5.97%
- Communication Services 5.91%
- Materials 4.42%
- Utilities 2.8%
- Real Estate 2.6%

**COUNTRY WEIGHTS**

- United States 69.22%
- Japan 5.99%
- United Kingdom 4.31%
- Canada 3.71%
- France 2.81%
- Other 13.95%
INDEX FRAMEWORK

MSCI ESG Focus Index is constructed by selecting constituents from its underlying parent index through an optimization process that aims to maximize exposure to ESG factors for a target tracking error budget under certain constraints. Tobacco, Fossil Fuels extraction, Thermal Coal power and Controversial Weapons companies are excluded from the index. Securities of companies involved in very severe business controversies are not eligible for inclusion. Other exclusions include where companies do not have the controversy score or IVA rating or ESG score. Constituents are selected to maximize exposure to higher ESG IVA scores, subject to maintaining risk and return characteristics similar to the parent index. ESG IVA scores are normalized and factored into the optimization process. Further, the optimized portfolio is determined and the index is constructed using the most recent release of the Barra Open Optimizer in combination with the relevant Barra Equity Model. The Index is rebalanced on a quarterly basis coinciding with the regular Index Reviews of the MSCI Global Investable Market Indexes. Changes are effective at the beginning of March, June, September and December.

This summary is provided for illustrative purposes only and does not include all material elements of the index or its methodology. For a complete description of the index methodology, please see Index methodology - MSCI.

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.