

## MSCI Equity Indexes November 2022 Index Review

London - November 10, 2022 - MSCI Inc. (NYSE:MSCI), a leading provider of critical decision support tools and services for the global investment community, announced the results of the November 2022 Semi-Annual Index Review for the MSCI Equity Indexes - including the MSCI Global Standard, MSCI Global Small Cap and MSCI Micro Cap Indexes, the MSCI Global Value and Growth Indexes, the MSCI Global Small Cap and MSCI Frontier Markets Small Cap Indexes, the MSCI Global Islamic and MSCI Global Islamic Small Cap Indexes, the MSCI US Equity Indexes, the MSCI US REIT Index, the MSCI Global Islamic Small Cap Indexes, the MSCI US Equity Indexes. All changes will be implemented as of the close of November 30, 2022. These changes have been posted on the Index Review web page on MSCI's web site at <a href="https://www.msci.com/index-review">https://www.msci.com/index-review</a>.

**MSCI Global Standard Indexes:** Eighty-three securities will be added to and 78 securities will be deleted from the MSCI ACWI Index. The three largest additions to the MSCI World Index measured by full company market capitalization will be Continental Resources (USA), Ferguson (USA) and Aspen Technology (USA). The three largest additions to the MSCI Emerging Markets Index measured by full company market capitalization will be China Tourism Group Duty Free Corporation H (China), Chow Tai Fook Jewellery Group (China) and Multiply Group (United Arab Emirates).

**MSCI Global Small Cap Indexes:** There will be 291 additions to and 331 deletions from the MSCI ACWI Small Cap Index.

**MSCI Global Investable Market Indexes:** There will be 293 additions to and 328 deletions from the MSCI ACWI Investable Market Index (IMI).

**MSCI Global All Cap Indexes:** There will be 206 additions to and 179 deletions from the MSCI World All Cap Index.

**MSCI Frontier Markets Indexes:** There will be five additions to and seven deletions from the MSCI Frontier Markets Index. The three largest additions to the MSCI Frontier Markets Index measured by full company market capitalization will be Managem (Morocco), Sohar International Bank (Oman) and Bank Dhofar (Oman). There will be eight additions to and 13 deletions from the MSCI Frontier Markets Small Cap Index.

In light of currently observed market accessibility issues, MSCI will not implement changes as part of this Index Review for any securities classified in Kenya, Nigeria, or Sri Lanka for the MSCI Kenya, MSCI Nigeria, and MSCI Sri Lanka Indexes or impacted composite indexes.

**MSCI Global Islamic Indexes:** Forty-nine securities will be added to, and 48 securities will be deleted from the MSCI ACWI Islamic Index. The three largest additions to the MSCI ACWI Islamic Index measured by full company market capitalization will be Microsoft Corp (USA), Tesla (USA) and Porsche Vorzug (Germany). There will be no additions to and two deletions from the MSCI Gulf Cooperation Council (GCC) Countries ex Saudi Arabia IMI Islamic Index.

**MSCI US Equity Indexes:** There will be seven securities added to and eight securities deleted from the MSCI US Large Cap 300 Index. The three largest additions to the MSCI US Large Cap 300 Index



measured by full company market capitalization will be Atlassian, Devon Energy Corp and Cheniere Energy.

Twenty securities will be added to and 15 securities will be deleted from the MSCI US Mid Cap 450 Index. The three largest additions to the MSCI US Mid Cap 450 Index measured by full company market capitalization will be Ferguson, Fortive and Twilio A.

Sixty-five securities will be added to and 18 securities will be deleted from the MSCI US Small Cap 1750 Index. The three largest additions to the MSCI US Small Cap 1750 Index measured by full company market capitalization will be Exelixis, Ring Central A and Under Armour A.

There will be 13 additions to and 24 deletions from the MSCI US Micro Cap Index.

For the MSCI US Investable Market Value Index, there will be 137 additions or upward changes in Value Inclusion Factor (VIFs), and 127 deletions or downward changes in VIFs. For the MSCI US Investable Market Growth Index, there will be 149 additions or upward changes in Growth Inclusion Factors (GIFs), and 113 deletions or downward changes in GIFs.

MSCI US REIT Index: There will be no additions to and two deletions from the MSCI US REIT Index.

**MSCI China A Onshore Indexes:** There will be 69 additions to and seven deletions from the MSCI China A Onshore Index. The three largest additions to the MSCI China A Onshore Index will be Zhuzhou CRRC Times Electric A, Datang International Power Generation A and Shanghai Fudan Microelectronics Group A. There will be 186 additions to and 69 deletions from the MSCI China A Onshore Small Cap Index.

**MSCI China All Shares Indexes:** There will be 34 additions to and 39 deletions from the MSCI China All Shares Index. The three largest additions to the MSCI China All Shares Index will be China Tourism Group Duty Free Corporation H, Chow Tai Fook Jewellery Group and Datang International Power Generation A. There will be 266 additions to and 69 deletions from the MSCI China All Shares Small Cap Index.

For more information, please visit at www.msci.com.

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MSCI is a leading provider of critical decision support tools and services for the global investment community. With over 50 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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