

MSCI ESG LEADERS INDEXES

A SIMPLE AND TRANSPARENT ESG INDEX DESIGNED FOR INSTITUTIONAL INVESTORS SEEKING THE HIGHEST ESG RATED COMPANIES

The MSCI ESG Leaders Indexes target companies that have the highest environmental, social and governance (ESG) rating in each sector of the parent index. MSCI provides investors globally with ESG indexes designed to facilitate clients' integration of ESG considerations into their investment process.

The indexes use a best-in-class approach by only selecting companies that have the highest MSCI ESG Ratings. They are free float-adjusted market capitalization weighted indexes designed to represent the performance of companies that have favorable ESG profiles compared to industry peers. Overall the indexes target a 50% sector representation vs. the parent index.

The indexes are designed for institutional investors seeking exposure to companies with a strong sustainability profile and relatively low tracking error to the underlying equity market. The indexes aim to help investors seeking to:

- Mitigate short- and long-term ESG risk
- Meet their fiduciary obligations
- Mitigate reputational risk
- Maintain broad market exposure
- Have sector diversification
- Avoid taking active country or sector bets

MSCI ESG Ratings: A rating system designed to identify ESG risks or opportunities that may not be captured through conventional analyses.

MSCI ESG Controversies: An evaluation framework designed to provide assessment of controversies concerning the negative ESG impact of company operations, products and services.



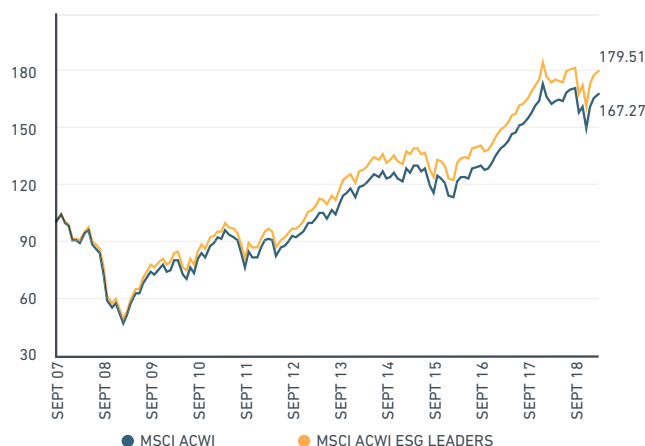
KEY FEATURES

- Leverages MSCI's award winning MSCI ESG Research and ESG Ratings to identify companies that have demonstrated an ability to manage their ESG risks and opportunities
- Best-in-class approach – the indexes select the highest rated companies in each sector
- Designed to exclude companies involved in severe controversies
- Based on industry leading MSCI Indexes and are designed to enable seamless integration
- Parent index construction rules designed to achieve replicability

THE INDEXES CAN BE USED AS FOLLOWS:

- As part of the portfolio creation process:
Consistent market representation designed to represent a broad spectrum of the global equity opportunity set without home bias
- Performance benchmarks for ESG funds for global mandates, with regional, country, sector and other subsets available for more targeted investment mandates
- May be licensed for use as the basis for structured products and other index-linked investment vehicles, such as exchange-traded funds (ETFs) and exchange-traded notes (ETNs)
- A source of research to aid ESG investment strategies
- To define a universe of securities that have a strong ESG profile

CUMULATIVE INDEX PERFORMANCE — USD GROSS RETURNS (NOVEMBER 2009 - MARCH 2019)



	MSCI ACWI ESG LEADERS INDEX	MSCI ACWI INDEX
Tracking error ¹	1.24%	0.00%
Number of constituents ¹	1,237	2,771
ESG score ²	6.8	5.7

¹ MSCI Research, as of March 31, 2019

² MSCI Research, as of March 31, 2019

For more details please refer to the methodology:
www.msci.com/msci-esg-leaders-indexes/methodology

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.

The information contained herein (the "Information") may not be reproduced or disseminated in whole or in part without prior written permission from MSCI. The Information may not be used to verify or correct other data, to create any derivative works, to create indexes, risk models, or analytics, or in connection with issuing, offering, sponsoring, managing or marketing any securities, portfolios, financial products or other investment vehicles. Historical data and analysis should not be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information or MSCI index or other product or service constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy. Further, none of the Information or any MSCI index is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information. NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN MAKING OR COMPILING THE INFORMATION (EACH, AN "INFORMATION PROVIDER") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH INFORMATION PROVIDER HEREBY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE FOREGOING AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, IN NO EVENT SHALL ANY OF THE INFORMATION PROVIDERS HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, CONSEQUENTIAL (INCLUDING LOST PROFITS) OR ANY OTHER DAMAGES EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. The foregoing shall not exclude or limit any liability that may not by applicable law be excluded or limited.

©2018 MSCI Inc. All rights reserved | CFS0418