MSCI EUROPE ESG LEADERS SELECT TOP 50 DIVIDEND RISK CONTROL 8% INDEX (EUR)

The MSCI Europe ESG Leaders Select Top 50 Dividend Risk Control 8% Index is based on the MSCI Europe ESG Leaders Select Top 50 Dividend Index, its parent index, which includes large and mid-cap stocks across 15 European Developed Markets (DM) countries*. The Index aims to target a specific level of risk by dynamically adjusting the weights assigned to a basket of 50 stocks and a cash component. The basket of 50 stocks represents the performance of a set of companies in Europe that have high Environmental, Social and Governance (ESG) performance, as well as relatively higher liquidity and dividend yield. The basket is also diversified by controlling for the maximum weight assigned to each security, while weighting securities in the basket by the inverse of their price variance, thereby assigning higher weights to securities with lower volatility.

CUMULATIVE INDEX PERFORMANCE — **EUR PRICE RETURNS** (NOVEMBER 2010 - OCTOBER 2017)



ANNUAL PERFORMANCE (%)

Year	MSCI Europe ESG Leaders Select Top 50 Dividend Risk Control 8% Index	· ·
2016	-3.73%	-4.19%
2015	-0.05%	3.71%
2014	2.99%	9.58%
2013	12.78%	20.08%
2012	3.09%	7.65%
2011	-7.73%	-12.02%

INDEX PERFORMANCE — EUR PRICE RETURNS (%) (OCTOBER 31, 2017)

		3 Months	1 Year	ANNUALIZED RETURN			
Index	1 Month			Year to Date	3 Years	5 Years	Since Nov 30, 2010
MSCI Europe ESG Leaders Select Top 50 Dividend Risk Control 8%	0.77%	2.60%	8.60%	4.68%	0.52%	3.59%	1.91%
MSCI Europe ESG Leaders Select Top 50 Dividend	0.76%	2.75%	9.83%	4.68%	2.10%	7.06%	4.35%

^{*} DM countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.



INDEX RISK AND RETURN CHARACTERISTICS (OCTOBER 31, 2017)

	Al	ANNUALIZED STANDARD DEVIATION (%)			
	3 Years	5 Years	Since Nov 30, 2010		
MSCI Europe ESG Leaders Select Top 50 Dividend Risk Control 8%	7.3%	6.9%	7.1%		
MSCI Europe ESG Leaders Select Top 50 Dividend	11.8%	10.5%	11.5%		

² Based on monthly price returns data

INDEX METHODOLOGY

The MSCI Europe ESG Leaders Select Top 50 Dividend Risk Control 8% Index aims to target a specific level of risk by dynamically adjusting the weights assigned to a basket of 50 stocks and a cash component. The basket is created using a series of screens to select a subset of securities with high liquidity and Environmental, Social and Governance (ESG) performance. From this subset, the top 50 securities by dividend yield are selected and securities with lower price variance and are assigned higher weights.

Each security is then capped at a maximum weight of 5% to avoid concentration in the basket. The basket is rebalanced quarterly, coinciding with the May and November Semi-Annual Index Reviews and the February and August Quarterly Index Reviews of the MSCI Global Investable Markets Indexes (GIMI). The index checks for weights to be assigned to the basket on a daily basis.

ABOUT MSCI

For more than 40 years, MSCI's research-based indexes and analytics have helped the world's leading investors build and manage better portfolios. Clients rely on our offerings for deeper insights into the drivers of performance and risk in their portfolios, broad asset class coverage and innovative research. Our line of products and services includes indexes, analytical models, data, real estate benchmarks and ESG research. MSCI serves 99 of the top 100 largest money managers, according to the most recent P&I ranking. For more information, visit us at www.msci.com.

The information contained herein (the "Information") may not be reproduced or redisseminated 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 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 NONE OF MSCI INC. OR ANY OF ITS SUBSIDIARIES OR ITS OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN THE MAKING OR COMPILING OF THE INFORMATION (EACH, AN "MSCI PARTY") MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH MSCI PARTY HERBY 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 MSCI PARTIES 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.

