

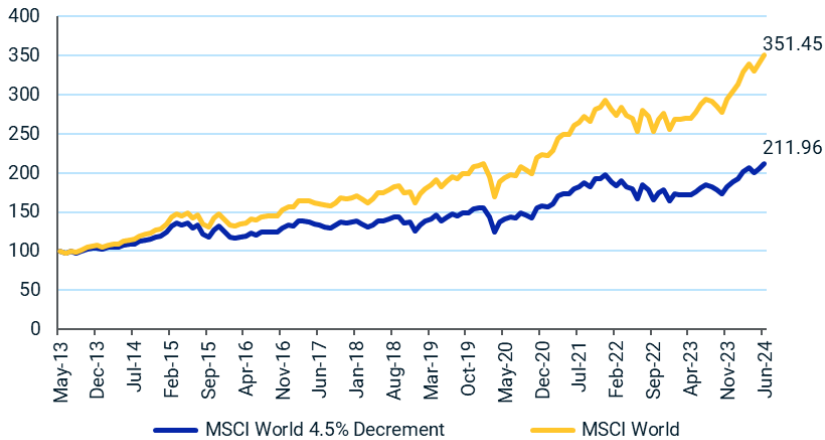
MSCI World 4.5% Decrement Index

The MSCI World 4.5% Decrement Index is based on MSCI Decrement Indexes Methodology. A constant markdown ("synthetic dividend") is applied on the Parent Index (MSCI World) levels on a daily basis, expressed as constant percentage, to construct MSCI World 4.5% Decrement Index.

For a complete description of the index methodology, please see [Index methodology - MSCI](#)

Cumulative index performance

EUR RETURNS MAY 2013 – JUNE 2024



Annual performance (%)

YEAR	MSCI World 4.5% Decrement	MSCI World - Net
2023	14.28	19.60
2022	-16.66	-12.78
2021	25.23	31.07
2020	1.57	6.33
2019	24.22	30.02
2018	-8.41	-4.11
2017	2.73	7.51
2016	5.79	10.73
2015	5.50	10.42
2014	14.17	19.50

Index performance

EUR RETURNS (%) JUNE 28, 2024

INDEX	1 Month	3 Months	1 Year	Year to Date	ANNUALIZED RETURN			
					3 Years	5 Years	10 Years	Since May 31, 2013
MSCI World 4.5% Decrement	2.99	2.25	16.91	12.59	5.60	8.09	6.88	7.01
MSCI World - Net	3.35	3.42	22.35	15.18	10.52	13.14	11.87	12.01

Index risk and return characteristics

(%) JUNE 28, 2024

INDEX	ANNUALIZED STANDARD DEVIATION (%)			
	3 Years	5 Years	10 Years	Since May 31, 2013
MSCI World 4.5% Decrement	14.03	14.79	13.43	12.92
MSCI World - Net	14.07	15.31	13.71	13.19

ABOUT MSCI INC.

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.

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 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 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 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 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.

©2024 MSCI Inc. All rights reserved