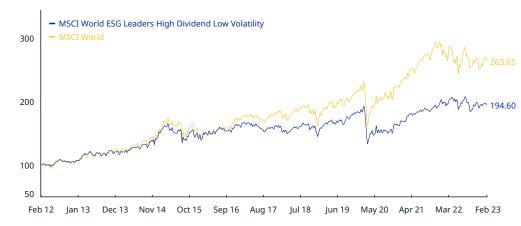
# MSCI World ESG Leaders High Dividend Low Volatility Index (EUR)

MSCI World ESG Leaders High Dividend Low Volatility Index ('the Index') is constructed by combining regional indices: MSCI ESG Leaders North America High Dividend Low Volatility Index, MSCI ESG Leaders Europe High Dividend Low Volatility Index and MSCI ESG Leaders Pacific High Dividend Low Volatility Index. All the regional indexes are designed to represent the performance of a fixed number of securities with high dividend yield and quality characteristics and are inverse volatility weighted to achieve lower volatility.

## CUMULATIVE INDEX PERFORMANCE — PRICE RETURNS (EUR) (FEB 2012 – FEB 2023)



#### **ANNUAL PERFORMANCE (%)**

Year	MSCI World ESG Leaders High Dividend Low Volatility	MSCI World
2022	-3.02	-14.19
2021	19.92	29.26
2020	-10.12	4.64
2019	22.22	27.49
2018	-6.96	-5.92
2017	-1.15	5.50
2016	8.09	8.47
2015	6.77	8.34
2014	16.13	17.21
2013	15.93	18.74

#### INDEX PERFORMANCE – PRICE RETURNS (%) (FEB 28, 2023)

#### **FUNDAMENTALS (FEB 28, 2023)**

			ANNUALIZED									
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	<sup>10 Yr</sup> F	Since eb 29, 2012	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI World ESG Leaders High Dividend Low Volatility	-0.73	-2.67	-0.78	2.04	5.09	4.72	5.57	6.24	4.40	12.06	12.78	1.79
MSCI World	-0.18	-3.13	-3.46	4.96	9.51	8.07	9.06	9.21	2.15	18.23	15.91	2.77

#### INDEX RISK AND RETURN CHARACTERISTICS (FEB 29, 2012 - FEB 28, 2023)

				ANNUALIZED STD DEV (%) 2		SHARPE RATIO 2,3				MAXIMUM DRAWDOWN		
	Beta	Tracking Error (%)	Turnover (%) <sup>1</sup>	3 Yr	5 Yr	10 Yr	3 Yr	5 Yr	10 Yr	Since Feb 29, 2012	(%)	Period YYYY-MM-DD
MSCI World ESG Leaders High Dividend Low Volatility	0.82	5.22	63.34	15.65	14.26	11.97	0.41	0.42	0.53	0.60	35.88	2020-02-19—2020-03-23
MSCI World	1.00	0.00	2.14	18.01	16.34	13.52	0.61	0.58	0.73	0.76	33.90	2020-02-19-2020-03-23
	1 Last 12 months 2 Based on monthly price returns data 3 Based on EMMI EURIBOR 1M from Sep 1 2021 & on ICE LIBOR 1M prior that date											



### MSCI World ESG Leaders High Dividend Low Volatility Index (EUR)

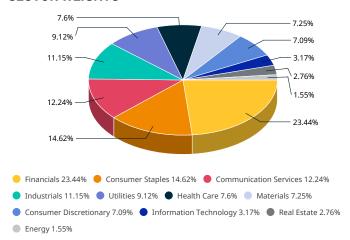
#### **INDEX CHARACTERISTICS**

	MSCI World ESG Leaders High Dividend Low Volatility	MSCI World					
Number of	100 1,509						
Constituents							
	Weight (%)						
Largest	1.66	4.55					
Smallest	0.16	0.00					
Average	1.00	0.07					
Median	1.00	0.03					

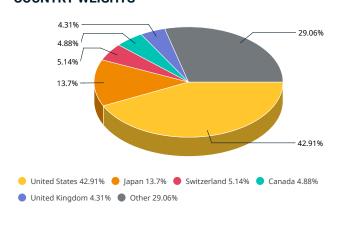
#### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
AHOLD DELHAIZE	NL	1.66	0.06	Cons Staples
JOHNSON & JOHNSON	US	1.64	0.77	Health Care
DANONE	FR	1.64	0.07	Cons Staples
SOFTBANK CORP	JP	1.57	0.06	Comm Srvcs
UNILEVER PLC (GB)	GB	1.52	0.24	Cons Staples
KDDI	JP	1.49	0.09	Comm Srvcs
MERCK & CO	US	1.44	0.52	Health Care
ORKLA	NO	1.44	0.01	Cons Staples
TELENOR	NO	1.43	0.02	Comm Srvcs
CME GROUP	US	1.42	0.13	Financials
Total		15.25	1.98	

#### **SECTOR WEIGHTS**



#### **COUNTRY WEIGHTS**



The MSCI World ESG Leaders High Dividend Low Volatility Index was launched on Dec 20, 2022. 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.



FEB 28, 2023 Index Factsheet

#### **INDEX FRAMEWORK**

MSCI World ESG Leaders High Dividend Low Volatility Index ('the Index') is constructed by combining regional indices: MSCI ESG Leaders North America High Dividend Low Volatility Index, MSCI ESG Leaders Europe High Dividend Low Volatility Index and MSCI ESG Leaders Pacific High Dividend Low Volatility Index. All the regional indexes are designed to represent the performance of a fixed number of securities with high dividend yield and quality characteristics and are inverse volatility weighted to achieve lower volatility.

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 <a href="Index methodology">Index methodology</a>, Please see <a href="Index methodology">Index methodology</a> <a href="Index methodology">Index methodolog

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