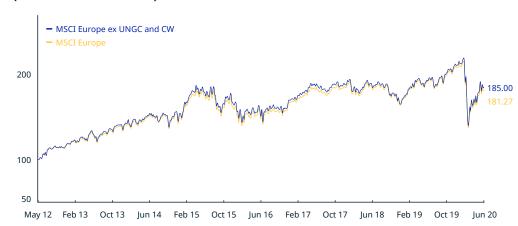
# **MSCI Europe ex UNGC and CW Index (EUR)**

The MSCI Europe ex UNGC and CW Index is based on MSCI Europe, its parent index, which captures large and mid-cap representation across 15 Developed Markets (DM) countries\* in Europe. The Index constituents are weighted according to their free float adjusted market capitalizations applicable to foreign investors. The index represents the performance of the broad market while excluding companies that are associated with Controversial Weapons or fail to comply with United Nations Global Compact principles. Constituent selection is based on data from MSCI ESG Research. Each country's weight within the Index will fluctuate over time according to market movements. Constituent weights are not rebalanced to the initial levels at any time.

## CUMULATIVE INDEX PERFORMANCE — NET RETURNS (EUR) (MAY 2012 – JUN 2020)



## **ANNUAL PERFORMANCE (%)**

Year	MSCI Europe ex UNGC and CW	MSCI Europe
2019	26.56	26.05
2018	-11.33	-10.57
2017	10.19	10.24
2016	1.35	2.58
2015	9.52	8.22
2014	7.25	6.84
2013	20.87	19.82

## INDEX PERFORMANCE — NET RETURNS (%) (JUN 30, 2020)

## **FUNDAMENTALS (JUN 30, 2020)**

					ANNUALIZED							
	1 Mo	3 Мо	1 Yr	YTD	3 Yr	5 Yr	10 Yr <sub>N</sub>	Since 1ay 31, 2012	Div Yld (%)	P/E	P/E Fwd	P/BV
MSCI Europe ex UNGC and CW	3.15	13.06	-4.22	-12.10	0.38	1.25	na	7.90	2.57	16.22	17.72	1.71
MSCI Europe	3.07	12.60	-5.48	-12.84	0.51	1.30	na	7.63	2.73	15.86	17.35	1.68

## INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2012 – JUN 30, 2020)

			ANNUALIZED		ZED 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 May 31, 2012	(%)	Period YYYY-MM-DD
MSCI Europe ex UNGC and CW	1.01	0.65	3.41	14.66	14.19	na	0.13	0.19	na	0.68	34.97	2020-02-19-2020-03-18
MSCI Europe	1.00	0.00	2.95	14.62	14.14	na	0.14	0.19	na	0.66	35.25	2020-02-19-2020-03-18
			1 Last 12	months	<sup>2</sup> Based	on month	ly net retu	rns data	<sup>3</sup> Ba	ased on ICE	LIBOR 1M	

The MSCI ESG Indexes use ratings and other data supplied by MSCI ESG Research Inc, a subsidiary of MSCI Inc.

The MSCI Europe ex UNGC and CW Index was launched on May 13, 2020. Data prior to the launch date is back-tested data (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.



<sup>\*</sup>DM countries in Europe include: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the UK.

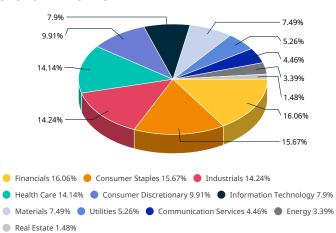
## **INDEX CHARACTERISTICS**

	MSCI Europe ex UNGC and CW	MSCI Europe					
Number of	428	436					
Constituents							
	Weight (%)						
Largest	4.27	4.02					
Smallest	0.02	0.02					
Average	0.23	0.23					
Median	0.11	0.11					

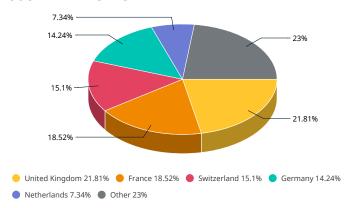
### **TOP 10 CONSTITUENTS**

	Country	Index Wt. (%)	Parent Index Wt. (%)	Sector
NESTLE	CH	4.27	4.02	Cons Staples
ROCHE HOLDING GENUSS	CH	3.16	2.98	Health Care
ASML HLDG	NL	2.03	1.91	Info Tech
SAP	DE	1.89	1.78	Info Tech
ASTRAZENECA	GB	1.77	1.67	Health Care
LVMH MOET HENNESSY	FR	1.58	1.49	Cons Discr
SANOFI	FR	1.49	1.41	Health Care
NOVO NORDISK B	DK	1.49	1.40	Health Care
GLAXOSMITHKLINE	GB	1.32	1.24	Health Care
HSBC HOLDINGS (GB)	GB	1.23	1.16	Financials
Total		20.22	19.07	<del> </del>

#### **SECTOR WEIGHTS**



#### **COUNTRY WEIGHTS**



## **INDEX METHODOLOGY**

The MSCI Europe ex UNGC ex and CW Index is constructed by selection of securities using pre-defined ESG screens will be excluded from the constituent list of the Parent Index. The exclusions are determined quarterly on the pro-forma Index calculation date and made effective coinciding with the MSCI Quarterly Index Reviews as of the close of the last business day of February, May, August, and November.

The Index constituents are weighted according to their free float adjusted market capitalizations applicable to foreign investors. Each country's weight within the Index will fluctuate over time according to market movements. Constituent weights are not rebalanced to the initial levels at any time.

#### **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 <a href="https://www.msci.com">www.msci.com</a>.

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