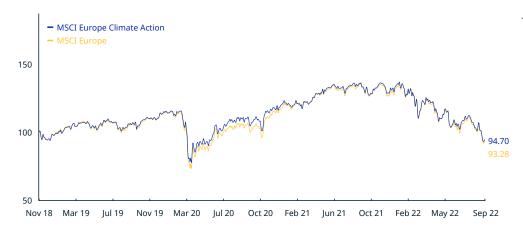
# **MSCI Europe Climate Action Index (USD)**

The MSCI Europe Climate Action Index is designed to represent the performance of companies that have been assessed to lead their sector peers in terms of their positioning and actions relative to a climate transition. MSCI Climate Action Indexes use MSCI ESG Business Involvement Screening Research and MSCI Climate Change Metrics to identify companies that are involved in the following business activities such as Controversial Weapons, Tobacco, Thermal Coal Mining, Oil Sands and Nuclear Weapons.

# CUMULATIVE INDEX PERFORMANCE — PRICE RETURNS (USD) (NOV 2018 – SEP 2022)



## **ANNUAL PERFORMANCE (%)**

| Year | MSCI Europe<br>Climate Action | MSCI Europe |
|------|-------------------------------|-------------|
| 2021 | 13.08                         | 13.75       |
| 2020 | 4.73                          | 3.14        |
| 2019 | 20.53                         | 20.03       |

# INDEX PERFORMANCE - PRICE RETURNS (%) (SEP 30, 2022)

## **FUNDAMENTALS (SEP 30, 2022)**

|                            |       |        |        |        | ANNUALIZED |      |       |                       |             |       |         |      |  |
|----------------------------|-------|--------|--------|--------|------------|------|-------|-----------------------|-------------|-------|---------|------|--|
|                            | 1 Mo  | 3 Мо   | 1 Yr   | YTD    | 3 Yr       | 5 Yr | 10 Yr | Since<br>Nov 30, 2018 | Div Yld (%) | P/E   | P/E Fwd | P/BV |  |
| MSCI Europe Climate Action | -8.51 | -10.47 | -25.97 | -30.40 | -3.87      | na   | na    | -1.41                 | 3.27        | 14.54 | 12.57   | 1.86 |  |
| MSCI Europe                | -8.80 | -10.54 | -26.78 | -30.50 | -4.01      | na   | na    | -1.80                 | 3.60        | 12.65 | 10.54   | 1.64 |  |

## INDEX RISK AND RETURN CHARACTERISTICS (NOV 30, 2018 - SEP 30, 2022)

|                            |        |                       |                              | ANNUALIZED STD DEV (%) 2 |             |         |              |           |            | MAXIMUM DRAWDOWN         |              |                                 |
|----------------------------|--------|-----------------------|------------------------------|--------------------------|-------------|---------|--------------|-----------|------------|--------------------------|--------------|---------------------------------|
|                            | Beta   | Tracking<br>Error (%) | Turnover<br>(%) <sup>1</sup> | 3 Yr                     | 5 Yr        | 10 Yr   | 3 Yr         | 5 Yr      | 10 Yr      | Since<br>Nov 30,<br>2018 | (%)          | Period YYYY-MM-DD               |
| MSCI Europe Climate Action | 0.92   | 2.69                  | 15.44                        | 19.29                    | na          | na      | -0.14        | na        | na         | -0.04                    | 32.70        | 2020-01-17—2020-03-23           |
| MSCI Europe                | 1.00   | 0.00                  | 2.21                         | 20.80                    | na          | na      | -0.12        | na        | na         | -0.05                    | 36.01        | 2020-01-17-2020-03-23           |
|                            | 1 Last | 12 months             | <sup>2</sup> Based o         | n monthly                | price retur | ns data | 3 Based on I | NY FED OV | erniaht SO | FR from Se               | p 1 2021 & c | on ICE LIBOR 1M prior that date |



# **MSCI Europe Climate Action Index (USD)**

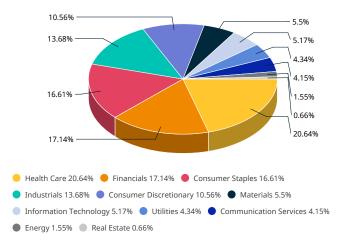
#### **INDEX CHARACTERISTICS**

|              | MSCI Europe<br>Climate Action | MSCI Europe |  |  |  |  |
|--------------|-------------------------------|-------------|--|--|--|--|
| Number of    | 216                           | 428         |  |  |  |  |
| Constituents |                               |             |  |  |  |  |
|              | Weight (%)                    |             |  |  |  |  |
| Largest      | 5.48                          | 3.93        |  |  |  |  |
| Smallest     | 0.03                          | 0.00        |  |  |  |  |
| Average      | 0.46                          | 0.23        |  |  |  |  |
| Median       | 0.21                          | 0.11        |  |  |  |  |

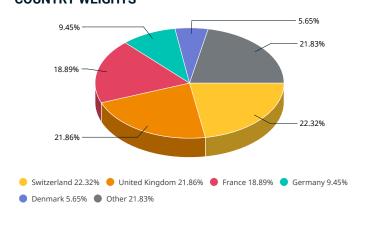
#### **TOP 10 CONSTITUENTS**

|                      | Country | Index<br>Wt. (%) | Parent<br>Index<br>Wt. (%) | Sector       |
|----------------------|---------|------------------|----------------------------|--------------|
| NESTLE               | CH      | 5.48             | 3.93                       | Cons Staples |
| ROCHE HOLDING GENUSS | CH      | 4.65             | 2.96                       | Health Care  |
| ASTRAZENECA          | GB      | 3.46             | 2.21                       | Health Care  |
| NOVO NORDISK B       | DK      | 3.34             | 2.13                       | Health Care  |
| NOVARTIS             | CH      | 3.34             | 2.13                       | Health Care  |
| LVMH MOET HENNESSY   | FR      | 3.34             | 2.13                       | Cons Discr   |
| UNILEVER PLC (GB)    | GB      | 2.28             | 1.45                       | Cons Staples |
| HSBC HOLDINGS (GB)   | GB      | 2.11             | 1.34                       | Financials   |
| DIAGEO               | GB      | 1.95             | 1.24                       | Cons Staples |
| SANOFI               | FR      | 1.76             | 1.12                       | Health Care  |
| Total                |         | 31.71            | 20.65                      |              |

#### **SECTOR WEIGHTS**



# **COUNTRY WEIGHTS**



The MSCI Europe Climate Action Index was launched on Oct 04, 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.



SEP 30, 2022 Index Factsheet

#### **INDEX FRAMEWORK**

Companies from the underlying MSCI Europe (the "Parent Index") are assessed relative to their sector peers based on their emissions intensity, emissions reduction commitments, climate risk management and revenue from greener businesses. The Indexes uses this assessment to select 50% of the companies from each GICS® sector in the Parent Index. Overall, the Index targets a coverage of 50% of the companies per sector from the Parent Index. Additionally, the max issuer weights are capped at 5%.

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

#### **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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