Euronext ® Responsible Investment Euro 50 EW

Objective

The Euronext ® Responsible Investment Euro 50 EW tracks the performance of the top 50 stocks in the Eurozone, ranked by their Sustainability score as determined by Mirova-ISS-oekom. Constituents are reviewed on a quarterly basis and their weights are reset to equal weight at the quarterly rebalances. The index serves as an underlying for structured products, funds and exchange traded funds.

Investability

Stocks are screened to ensure liquidity to ensure that the index is investable.

Transparency

The index rules are available on our website. Euronext acts as Supervisor. All our rulebooks can be found on the following webpage: www.euronext.com/en/indices/index-rules.

| Statistics | | | | | March-2019 |
|-------------------------------|-------------|-----------------------------|---------|-----------------------------|------------|
| Market Capitalization | EUR Bil | Performance | (%) | Fundamentals | |
| Full | not mkt cap | Q1 2019 | 10,86% | P/E Incl. Neg LTM | 5,36 |
| Free float | weighted | YTD | 10,86% | P/E Incl. Neg FY1 | 17,08 |
| | | 2018 | -15,56% | P/E excl. Neg LTM | 22,23 |
| | | 2017 | 11,29% | P/E excl. Neg FY1 | 17,08 |
| Components (full) | EUR Bil | 2016 | 2,06% | Price/Book | 2,87 |
| Average | 31,54 | | | Price/Sales | 2,22 |
| Median | 19,94 | Annualized | (%) | Price/Cash Flow | 11,44 |
| Largest | 126,54 | 2 Year | -1,17% | Dividend Yield (%) | 3,53 |
| Smallest | 2,97 | 3 Years | 4,46% | | |
| | | 5 Years | 4,32% | Risk | |
| Component Weights | (%) | Since Base Date 31-déc-2007 | 1,52% | Sharpe Ratio 1 Year | not calc. |
| Largest | 2,17 | | | Volatility 30 Day | 10,06 |
| Smallest | 1,64 | | | | |
| Top ten | 20,93 | | | | |
| Performance of other versions | i | | | | |
| EN Responsible Investment | | EN Responsible Investment | | EN Describle Investment F | |
| Euro 50 EW NR | (%) | Euro 50 EW GR | (%) | EN Responsible Investment E | (%) |
| Q1 2019 | 11,34% | Q1 2019 | 11,49% | Q1 2019 | 10,01% |
| YTD | 11,34% | YTD | 11,49% | YTD | 10,01% |
| 2018 | -13,69% | 2018 | -13,05% | 2018 | -17,92% |
| 2017 | 13,60% | 2017 | 14,37% | 2017 | 8,08% |
| 2016 | 4,39% | 2016 | 5,13% | 2016 | -0,70% |

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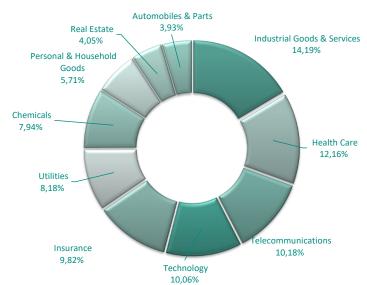
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Euronext ® Responsible Investment Euro 50 EW

Index Facts

| Categories | Facts | | | | |
|------------------------------------|--|--|--|--|--|
| Weighting | Stocks are equally weighted | | | | |
| Component Number | 50 | | | | |
| Review Frequency | Quarterly after the close of the third Friday of March, June, September and December. | | | | |
| Calculation and Distribution | Decrement Return Index; Price, Gross and Net Return Index versions are available. Published daily after close | | | | |
| Isin code / Base Value / Base Date | Euronext Responsible Investment Euro 50 EW (NL0013217730) 1,000 as of 31 December 2007 Euronext Responsible Investment Euro 50 EW NR (NL0013217748) 1,000 as of 31 December 2007 Euronext Responsible Investment Euro 50 EW GR (NL0013217755) 1,000 as of 31 December 2007 Euronext Responsible Investment Euro 50 EW Decrement 5% (NL0013217763) 1,000 as of 31 December 2007 | | | | |
| Date Introduced | The Euronext Responsible Investment Euro 50 EW family Index series was introduced on 5 December 2018 | | | | |

Top 10 sectors



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Components

| Company | MNEMO | Cnty | Sector (ICB) | Weight (%) |
|----------------------|-------|----------|-----------------------------|------------|
| AMADEUS IT GROUP | AMS | ES | Industrial Goods & Services | 2,17 |
| SAP | SAPG | DE | Technology | 2,13 |
| ORANGE | ORA | FR | Telecommunications | 2,12 |
| TELECOM ITALIA | TLIT | IT | Telecommunications | 2,11 |
| MTU AERO ENGINES AG | MTXGN | DE | Industrial Goods & Services | 2,08 |
| INDITEX | ITX | ES | Retail | 2,08 |
| TERNA RETE ELETTRICA | TRN | IT | Utilities | 2,07 |
| ENEL | ENEI | IT | Utilities | 2,07 |
| IBERDROLA | IBE | ES | Utilities | 2,05 |
| FRESENIUS MEDICAL | FMEG | DE | Health Care | 2,05 |
| PUMA | PUMG | DE | Personal & Household Goods | 2,05 |
| KLEPIERRE | LI | FR | Real Estate | 2,05 |
| MERCK KGA | MERCK | DE | Health Care | 2,05 |
| KONE OYJ | KNEBV | FI | Industrial Goods & Services | 2,04 |
| KPN KON | KPN | NL | Telecommunications | 2,04 |
| NESTE OIL OYJ | NESTE | FI | Oil & Gas | 2,04 |
| ATOS | ATO | FR | Technology | 2,04 |
| ALSTOM | ALO | FR | Industrial Goods & Services | 2,04 |
| PHILIPS KON | PHIA | NL | Health Care | 2,03 |
| AIR LIQUIDE | Al | FR | Chemicals | 2,02 |
| HENKEL AG & CO PREF | HNKGP | DE | Personal & Household Goods | 2,02 |
| FRESENIUS SE & CO | FREG | DE | Health Care | 2,02 |
| SANOFI | SAN | FR | Health Care | 2,01 |
| CAPGEMINI | CAP | FR | Technology | 2,01 |
| DANONE | BN | FR | Food & Beverage | 2,01 |
| MUNICH RE | MUVGN | DE | Insurance | 2,01 |
| LINDE PLC | LINI | DE | Chemicals | 2,01 |
| SCHNEIDER ELECTRIC | SU | FR | Industrial Goods & Services | 2,01 |
| DASSAULT SYSTEMES | DSY | | | |
| AXA | CS | FR FR | Technology Insurance | 2,01 |
| | | | | 2,00 |
| UCB | UCB | BE | Health Care | 2,00 |
| UNIBAIL-RODAMCO-WE | URW | NL FD | Real Estate | 2,00 |
| PEUGEOT | UG | FR | Automobiles & Parts | 2,00 |
| ABN AMRO Group | ABN | NL DE | Banks | 1,99 |
| ALLIANZ SE | ALVG | DE | Insurance | 1,99 |
| SIEMENS AG | SIE | DE | Industrial Goods & Services | 1,99 |
| RED ELECTRICA CORP | REE | ES | Utilities | 1,99 |
| RELX | REL | NL | Media | 1,97 |
| TELEFONICA | TEF | ES | Telecommunications | 1,96 |
| UMICORE | UMI | BE | Chemicals | 1,96 |
| AKZO NOBEL | AKZA | NL | Chemicals | 1,96 |
| DEUTSCHE TELEKOM AG | DTEG | DE | Telecommunications | 1,95 |
| NN GROUP | NN | NL | Insurance | 1,94 |
| VALEO | FR | FR | Automobiles & Parts | 1,93 |
| AEGON | AGN | NL | Insurance | 1,88 |
| STMICROELECTRONICS | STM | FR | Technology | 1,88 |
| RANDSTAD NV | RAND | NL | Industrial Goods & Services | 1,87 |
| STORA ENSO OYJ | STERV | FI | Basic Resources | 1,86 |
| DEUTSCHE BANK | DBK | DE | Banks | 1,82 |
| | 5511 | | Duriks | 1,02 |

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