# **MSCI World Minimum Volatility (GBP) Index (USD)**

The MSCI World Minimum Volatility (GBP) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the large and mid-cap equity universe across 23 Developed Markets (DM) countries\*. The index is calculated by optimizing the MSCI World Index, its parent index, in GBP for the lowest absolute risk (within a given set of constraints). Historically, the index has shown lower beta and volatility characteristics relative to the MSCI World Index.

For a complete description of the index methodology, please see Index methodology - MSCI.

# CUMULATIVE INDEX PERFORMANCE — NET RETURNS (USD) (JUN 2010 – JUN 2025)

# - MSCI World Minimum Volatility (GBP) - MSCI World 400 200 Jun 10 Sep 11 Dec 12 Mar 14 Jun 15 Sep 16 Dec 17 Mar 19 Jun 20 Sep 21 Dec 22 Mar 24 Jun 25

## **ANNUAL PERFORMANCE (%)**

| Year | MSCI World<br>Minimum<br>Volatility (GBP) | MSCI World |
|------|---|------------|
| 2024 | 10.85                                     | 18.67      |
| 2023 | 7.96                                      | 23.79      |
| 2022 | -10.53                                    | -18.14     |
| 2021 | 14.72                                     | 21.82      |
| 2020 | 1.49                                      | 15.90      |
| 2019 | 23.84                                     | 27.67      |
| 2018 | -5.06                                     | -8.71      |
| 2017 | 19.60                                     | 22.40      |
| 2016 | 6.43                                      | 7.51       |
| 2015 | 4.44                                      | -0.87      |
| 2014 | 9.96                                      | 4.94       |
| 2013 | 16.99                                     | 26.68      |
| 2012 | 8.71                                      | 15.83      |
| 2011 | 5.99                                      | -5.54      |

### INDEX PERFORMANCE — NET RETURNS (%) (JUN 30, 2025)

# **FUNDAMENTALS (JUN 30, 2025)**

|  |      |       |       |       | ANNUALIZED |       |                    |                       |             |       |         |      |
|--|------|-------|-------|-------|------------|-------|--------------------|-----------------------|-------------|-------|---------|------|
|  | 1 Mo | 3 Мо  | 1 Yr  | YTD   | 3 Yr       | 5 Yr  | 10 Yr <sub>M</sub> | Since<br>lay 31, 2001 | Div Yld (%) | P/E   | P/E Fwd | P/BV |
| MSCI World Minimum<br>Volatility (GBP) | 0.75 | 3.45  | 17.78 | 11.05 | 10.89      | 8.86  | 7.78               | 7.47                  | 2.31        | 19.54 | 17.27   | 2.85 |
| MSCI World                             | 4.32 | 11.47 | 16.26 | 9.47  | 18.31      | 14.55 | 10.66              | 7.40                  | 1.72        | 23.24 | 19.73   | 3.61 |

### INDEX RISK AND RETURN CHARACTERISTICS (MAY 31, 2001 - JUN 30, 2025)

|  |                   |                       |  | ANNUALIZED STD DEV (%) 2 |       | SHARPE RATIO 2,3 |      |      |       | 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>May 31,<br>2001 | (%)   | Period YYYY-MM-DD     |
| MSCI World Minimum<br>Volatility (GBP) | 0.65              | 7.31                  | 20.45  | 11.59                    | 12.06 | 11.77            | 0.56 | 0.54 | 0.52  | 0.54                     | 45.10 | 2007-10-31-2009-03-09 |
| MSCI World                             | 1.00              | 0.00                  | 2.37   | 15.11                    | 15.86 | 15.14            | 0.89 | 0.76 | 0.61  | 0.42                     | 57.82 | 2007-10-31-2009-03-09 |
|  | <sup>1</sup> Last | 12 months             | s <sup>2</sup> Based on monthly net returns data <sup>3</sup> Based on NY FED Overnight SOFR from Sep 1 2021 & on ICE LIBOR 1M prior that date |                          |       |                  |      |      |       |                          |       |                       |

The MSCI World Minimum Volatility (GBP) Index was launched on Feb 11, 2013. 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.



<sup>\*</sup> DM countries include: Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland, the UK and the US.

JUN 30, 2025 Index Factsheet

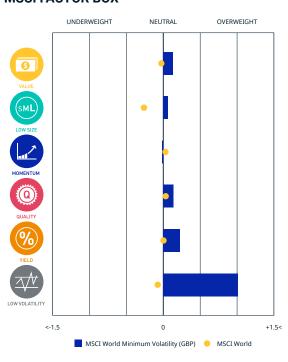
### **INDEX CHARACTERISTICS**

|              | MSCI World<br>Minimum<br>Volatility (GBP) | MSCI World |  |  |  |  |
|--------------|---|------------|--|--|--|--|
| Number of    | 364                                       | 1,325      |  |  |  |  |
| Constituents |   |            |  |  |  |  |
|              | Weight (%)                                |            |  |  |  |  |
| Largest      | 1.20                                      | 5.12       |  |  |  |  |
| Smallest     | 0.05                                      | 0.00       |  |  |  |  |
| Average      | 0.27                                      | 0.08       |  |  |  |  |
| Median       | 0.18                                      | 0.03       |  |  |  |  |

### **TOP 10 CONSTITUENTS**

|                        | Country | Index<br>Wt. (%) | Parent<br>Index<br>Wt. (%) | Sector      |
|------------------------|---------|------------------|----------------------------|-------------|
| MOTOROLA SOLUTIONS     | US      | 1.20             | 0.09                       | Info Tech   |
| SOFTBANK CORP          | JP      | 1.18             | 0.06                       | Comm Srvcs  |
| SOUTHERN COMPANY (THE) | US      | 1.16             | 0.13                       | Utilities   |
| REPUBLIC SERVICES      | US      | 1.14             | 0.07                       | Industrials |
| DUKE ENERGY CORP       | US      | 1.14             | 0.12                       | Utilities   |
| JOHNSON & JOHNSON      | US      | 1.12             | 0.49                       | Health Care |
| T-MOBILE US            | US      | 1.02             | 0.14                       | Comm Srvcs  |
| ROPER TECHNOLOGIES     | US      | 1.02             | 0.08                       | Info Tech   |
| MICROSOFT CORP         | US      | 1.00             | 4.66                       | Info Tech   |
| MCKESSON CORP          | US      | 0.97             | 0.12                       | Health Care |
| Total                  |         | 10.95            | 5.98                       |             |

# FACTORS - KEY EXPOSURES THAT DRIVE RISK AND RETURN MSCI FACTOR BOX



### **MSCI FaCS**



VALUE
Relatively Inexpensive Stocks



LOW SIZE Smaller Companies



**MOMENTUM Rising Stocks** 



QUALITY
Sound Balance Sheet Stocks



YIELD
Cash Flow Paid Out

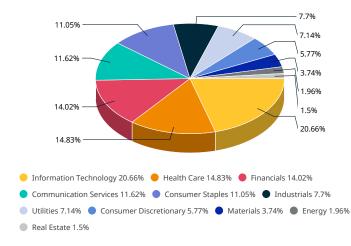


LOW VOLATILITY Lower Risk Stocks

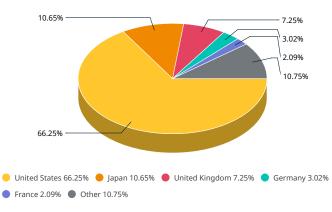
MSCI FaCS provides absolute factor exposures relative to a broad global index - MSCI ACWI IMI.

Neutral factor exposure (FaCS = 0) represents MSCI ACWI IMI.

# **SECTOR WEIGHTS**



### **COUNTRY WEIGHTS**





JUN 30, 2025 Index Factsheet

# MSCI FACTOR BOX AND FaCS FRAMEWORK (Please refer to complete description of the MSCI FaCS methodology here)

MSCI FaCS is a standard method for evaluating and reporting the Factor characteristics of equity portfolios. MSCI FaCS consists of Factor Groups (e.g. Value, Size, Momentum, Quality, Yield, and Volatility) that have been extensively documented in academic literature and validated by MSCI Research as key drivers of risk and return in equity portfolios. These Factor Groups are constructed by aggregating 16 factors (e.g. Book-to-Price, Earnings/Dividend Yields, LT Reversal, Leverage, Earnings Variability/Quality, Beta) from the latest Barra global equity factor risk model, GEMLT, designed to make fund comparisons transparent and intuitive for use. The MSCI Factor Box, which is powered by MSCI FaCS, provides a visualization designed to easily compare absolute exposures of funds/indexes and their benchmarks along 6 Factor Groups that have historically demonstrated excess market returns over the long run.

### **ABOUT MSCI**

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

The information contained herein (the "Information") may not be reproduced or redisseminated 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 any derivative works, 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. MSCI ESG and climate ratings, research and data are produced by MSCI ESG Research LLC. MSCI Indexes, analytics and Real Estate are products of MSCI Inc. that utilize information from MSCI ESG Research LLC. MSCI Indexes are administered by MSCI Limited (UK) and MSCI Deutschland GmbH. 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 TIES OR THEIR DIRECT OR INDIRECT SUPPLIERS OR ANY THIRD PARTY INVOLVED IN MAKING OR COMPILING THE INFORMATION PROVIDER" MAKES ANY WARRANTIES OR REPRESENTATIONS AND, TO THE MAXIMUM EXTENT PERMITTED BY LAW, EACH INFORMATION PROVIDER HEREBY EXPRESSIY DISCLAIMS ALL IMPLIEDWARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WITHOUT LIMITING ANY OF THE INFORMATION PROVIDER HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION PROVIDERS HAVE ANY LIABILITY REGARDING ANY OF THE INFORMATION PROVIDERS HAVE ANY LIAB

© 2025 MSCI Inc. All rights reserved.

