

# **Global Equity Low Carbon SMA**

## 3/31/24

#### Firm overview

Federated Hermes, Inc. is a leading \$778.7 billion global investment manager (assets under management as of 3/31/24). Guided by our conviction that responsible investing is the best way to create wealth over the long term, Federated Hermes offers world-class investment management and engagement services. Our products span equity, fixed-income, alternative/private markets, multi-asset and liquidity management strategies and a range of separately managed account strategies, all distributed through a network of institutions and intermediaries worldwide.

#### Composite

Federated Hermes Global Equity Low Carbon SMA

#### Index

MSCI World Index

#### Key investment team

Geir Lode Lewis Grant

Louise Dudley, CFA

### Philosophy

The investment philosophy can be captured in four words: pragmatism, sustainability, responsibility and longevity. The team takes a pragmatic view of the investment universe to incorporate a combination of proven, economically justified fundamental characteristics that are attractively priced. We believe the best way to generate strong returns is to combine a systematic approach, which minimizes behavioral biases, with disciplined subjective analysis.

### Investment approach

The team invests in a diverse range of companies with attractive combinations of long-term fundamental characteristics and good or improving environmental, social and governance (ESG) characteristics. The team systematically assesses each company's value, growth and quality characteristics in the context of market sentiment. The results are tested through disciplined subjective analysis, which also considers qualitative factors such as leadership quality and how a company manages ESG-related issues.

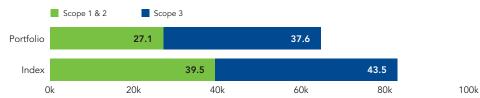
## Thematic approach

- Favors companies that support the transition to a low-carbon economy and focus on minimizing further impacts from climate change
- Avoids companies with material exposure to fossil fuels and a high carbon intensity
- Positive bias toward firms with positive or improving ESG characteristics
- Active ownership through EOS at Federated Hermes voting and engagement activities

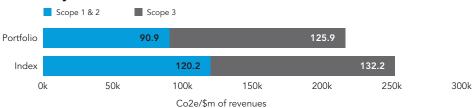
### Carbon footprint

The graphs below depict the total carbon emissions and carbon intensity of the portfolio versus the index. Greenhouse gas (GHG) emissions are categorized into three groups, or scopes, by the Greenhouse Gas Protocol - definitions are listed below.

#### Total carbon emissions\*



#### Carbon intensity\*\*



**Scope 1 emissions** are all direct GHG emissions by a company. They include fuel combustion, company vehicles and fugitive emissions.

Scope 2 emissions are indirect emissions from the generation of purchased electricity, heat and steam.

**Scope 3 emissions** are all other indirect emissions that occur in a company's value chain (for example, purchased goods and services, business travel, employee commuting, waste disposal, etc.)

Please note a change in methodology in how we calculate the footprint numbers for our equity funds. Going forward, we will be using Enterprise Value Including Cash (EVIC) instead of market capitalization, in line with the Task Force on Climate-related Financial Disclosures (TCFD) recommendations to calculate carbon footprint. We are now also rebalancing the portfolios excluding any names without carbon and/or financial data to conduct the calculations; this will now allow the portfolio metrics to be comparable to benchmark metrics, where benchmark metrics are required.

Data as of 3/31/24. Refer to the attached GIPS® report for additional information

<sup>\*</sup>Emissions figures are based on a hypothetical \$1 million portfolio. Actual figures would vary based on individual account size.

<sup>\*\*</sup>Carbon intensity measures the amount of carbon emissions per \$1 million of revenues.

## Annualized returns (%)



## Portfolio characteristics

	Portfolio	Index
Weighted avg. mkt. capitalization (mil.)	\$629,688	\$568,058
Market capitalization (mil.)*	\$127,546	\$125,504
EPS growth (3-year)*(%)	18.15	17.75
P/E ratio (NTM)*	25.02x	22.90x
Price/cash flow ratio*	21.21x	19.61x
Price/book value ratio*	6.64x	5.78x
Number of holdings	68	1,465

## Sector weightings (%)

Communication Services   7.96   7.44     Consumer Discretionary   13.06   10.73     Consumer Staples   3.03   6.52     Energy   0.00   4.46     Financials   13.21   15.36     Health Care   10.58   12.00     Industrials   12.75   11.22     Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43     Cash/Cash Equivalents   2.01   0.00		Portfolio	Index
Consumer Staples 3.03 6.52   Energy 0.00 4.46   Financials 13.21 15.36   Health Care 10.58 12.00   Industrials 12.75 11.22   Information Technology 29.73 23.68   Materials 5.66 3.90   Real Estate 2.00 2.27   Utilities 0.00 2.43	Communication Services	7.96	7.44
Energy   0.00   4.46     Financials   13.21   15.36     Health Care   10.58   12.00     Industrials   12.75   11.22     Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	<b>Consumer Discretionary</b>	13.06	10.73
Financials   13.21   15.36     Health Care   10.58   12.00     Industrials   12.75   11.22     Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	Consumer Staples	3.03	6.52
Health Care   10.58   12.00     Industrials   12.75   11.22     Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	Energy	0.00	4.46
Industrials   12.75   11.22     Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	Financials	13.21	15.36
Information Technology   29.73   23.68     Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	Health Care	10.58	12.00
Materials   5.66   3.90     Real Estate   2.00   2.27     Utilities   0.00   2.43	Industrials	12.75	11.22
Real Estate   2.00   2.27     Utilities   0.00   2.43	Information Technology	29.73	23.68
Utilities   0.00   2.43	Materials	5.66	3.90
	Real Estate	2.00	2.27
Cash/Cash Equivalents2.010.00	Utilities	0.00	2.43
	Cash/Cash Equivalents	2.01	0.00

## Top holdings (%)

	Portfolio
Microsoft Corporation	5.24
NVIDIA Corporation	4.74
Apple Inc.	3.94
Amazon.com, Inc.	2.90
Novo Nordisk A/S Sponsored ADR Class B	2.78
Alphabet Inc. Class A	2.72
ASML Holding NV ADR	2.55
Procter & Gamble Company	2.02
US DOLLAR Cash Balance	2.01
Arista Networks, Inc.	2.00

### Risk statistics

	Portfolio	Index
Beta	0.99	1.00
Tracking error	2.45	0.00
Sharpe ratio	0.71	0.63
Information ratio	0.48	0.00

## Country weightings (%)

	Portfolio
United States	71.93
Japan	6.73
Netherlands	3.70
Denmark	2.78
United Kingdom	2.70
Germany	2.18
France	2.04
Ireland	1.84
Canada	1.31
Italy	1.14
Switzerland	1.01
Hong Kong	0.62
Cash	2.01

## Calendar year returns (%)

	Composite (gross)	Composite (net)	Index
2016	7.70	5.32	7.89
2017	23.04	19.46	22.40
2018	-9.30	-12.00	-8.71
2019	28.60	24.87	27.67
2020	20.04	16.54	15.90
2021	22.76	19.42	21.82
2022	-21.34	-23.72	-18.14
2023	28.48	24.75	23.79
2024 (YTD)	13.24	12.43	8.88

Refer to the attached GIPS® report for additional information.

Past performance is no guarantee of future results.

<sup>\*</sup>Weighted median

Total returns for periods of less than one year are cumulative.

## Schedule of rates of return and statistics

Composite Federated Hermes Global Equity Low Carbon SMA

Index MSCI World Index (net)

Periods ending 3/31/2024

#### Returns (%)

	Composite pure gross return^	Index	Net composite return (assuming maximum fee)
Q1 24	13.24	8.88	12.43
YTD	13.24	8.88	12.43
1 Year	34.00	25.11	30.12
3 Years (Annizd)	10.20	8.60	7.03
5 Years (Annizd)	14.19	12.07	10.89
7 Years (Annizd)	12.47	11.10	9.20
Apr 16 - Mar 24 (Annizd)^^	12.72	11.55	9.44

	Composite pure gross return (%)^	Composite net return (%)	Benchmark return (%)	*Composite 3-yr std dev	*Benchmark 3-yr std dev	Number of portfolios	**Dispersion	Composite assets (\$mil)	Firm assets (\$bil)
2016	7.70	5.32	7.89	N/A	N/A	<5	N/A	115.3	342.3
2017	23.04	19.46	22.40	N/A	N/A	<5	N/A	150.4	354.7
2018	-9.30	-12.00	-8.71	N/A	N/A	<5	N/A	136.1	377.2
2019	28.60	24.87	27.67	11.50	11.14	<5	N/A	174.7	503.1
2020	20.04	16.54	15.90	17.46	18.27	<5	N/A	226.3	585.7
2021	22.76	19.42	21.82	15.96	17.06	<5	N/A	0.3	634.2
2022	-21.34	-23.72	-18.14	19.90	20.43	<5	N/A	0.2	627.4
2023	28.48	24.75	23.79	17.33	16.75	<5	N/A	0.3	720.0

The composite includes all discretionary portfolios following the Global Equity Low Carbon strategy run by the Federated Hermes Global Equities team (London Office) and has an inception date of 1 April 2016. The objective of the strategy is to achieve long term capital appreciation. The strategy aims to take advantage of systematic behavioral biases of market participants while remaining cognizant of the risks associated with the modelling of such behavior. The strategy will not invest in companies that generate a significant portion of income from exposure to carbon-intensive fossil fuels as well as companies engaged in unethical or unsustainable activities. The benchmark is the MSCI World (net) Index, which is designed to measure the equity market performance of all developed countries and covers all large and mid-market capitalization securities. The benchmark is market-cap weighted and rebalanced on a quarterly basis. The return is calculated on a total return basis net of withholding tax. This composite was created in June 2021. Performance shown for 2016 is for a partial period starting 1 April 2016. Prior to July 2021, this composite consisted of the Federated Hermes Global Equity Low Carbon Composite. Effective July 2021, wrap fee accounts make up 100% of this composite. Federated Hermes claims compliance with the Global Investment Performance Standards ("GIPS®") and has prepared and presented this report in compliance with the GIPS® standards. Federated Hermes has been independently verified for the period of January 1, 1992, through December 31, 2023. The verification report is available upon request. A firm that claims compliance with the GIPS® standards must establish policies and procedures for complying with all the applicable requirements of the GIPS® standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance wi

<sup>^</sup>Pure gross returns are shown as supplemental and do not reflect the deduction of transaction costs.

<sup>^^</sup>Represents composite inception period. See additional notes to the schedule of rates of return and statistics.

<sup>\*</sup>Represents the 3-year annualized standard deviation for both the gross composite and the index returns. Statistic is used to measure the volatility of composite returns.

<sup>\*\*</sup>Standard deviation is calculated using gross returns. Standard deviation is not applicable ("N/A") for any period if fewer than five accounts are in the composite for that period. (See footnote 5)

### Global Equity Low Carbon SMA

### Notes to the schedule of rates of return and statistics

Federated Hermes is a global, independent, multi-strategy investment management firm. For GIPS® purposes, Federated Hermes is defined to include the assets of registered investment companies that are advised or sub-advised by the various Federated Hermes advisory companies. Effective September 30, 2020, for GIPS® purposes the name of the firm was officially changed to Federated Hermes. Firm assets on this report exclude assets affiliated with Hermes GPE and the advisory-only, model-based assets that may be included in other reports providing total firm assets. Interest income and dividends are recognized on an accrual basis. Returns include the reinvestment of all income. All market values and performance information are valued in USD unless currency is denoted in composite description. Annual composite dispersion is measured and presented using the asset weighted standard deviation of the gross returns of all of the portfolios included in the composite over the entire year. See the composite description language for a discussion on appropriate fees currently applied to calculate composite performance. Net composite results are based off model fees using the stated fee schedule. In addition, further fee information can be obtained from the firm's respective Forms ADV Part 2 Brochure Item 5. Additional information regarding the policies for valuing investments, calculating performance, and preparing GIPS® reports, as well as a complete list and description of the firm's composites and pooled funds is available upon request. Past performance is not indicative of future results. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. See disclosures on the Schedule of Rates of Return and Statistics Reports for additional information.

The strategy is managed by Federated Hermes Limited.

The characteristics are based on a portfolio which is used as a guide for cloning (or managing) underlying accounts to a particular strategy. Taking into consideration individual investor circumstances could cause deviation from this guide (e.g. restrictions, tax requests, etc.). Portfolio characteristics are as of 3/31/24 and are based on individual securities in the portfolio on that date. Securities in the portfolio are subject to change.

Risk statistics are based on gross performance. Statistics shown are not indicative of future statistics and are not representative of future portfolio performance.

Since this is a managed portfolio and market conditions can fluctuate suddenly and frequently, the portfolio holdings and investment mix will change.

EPS growth: The estimated average annual growth rate of fiscal year earnings per share for a given corporation.

**Price/book value ratio:** A ratio used to compare a stock's market value to its book value. It is calculated by dividing the current closing price of the stock by the latest quarter's book value per share.

Price/cash flow ratio: A stock valuation measure calculated by dividing a firm's cash flow per share into the current stock price.

Price-to-earnings ratio (P/E): A ratio comparing the company's current share price, as compared to its earnings-per-share, for the last twelve months (LTM), or estimated for the next twelve months (NTM), current fiscal year (FY1), or next (forward) fiscal year.

#### Risk considerations

Investing in equities is speculative and involves substantial risk

Terminology such as "ESG integrated", "sustainable" or "impact", among other terms, is not uniformly defined across the industry. Investment managers may understand and apply ESG factors in different ways, and that the role those factors play in investment decisions also varies. Therefore, we recommend investors understand the role of ESG factors in a strategy to ensure that approach is consistent with their investment objectives. Like any aspect of investment analysis, there is no guarantee that an investment strategy that considers ESG factors will result in performance better than or equal to products that do not consider such factors. Investing and making buy and sell decisions that emphasize ESG factors carries the risk that, under certain market conditions, the fund or strategy may underperform those that do not incorporate such factors explicitly into the decision-making process. The application of ESG criteria may affect exposure to certain sectors or securities and may impact relative investment performance depending on whether such sectors or securities are generally in or out of favor in the market.