

# Federated Hermes MDT Large Cap Growth Fund

3/31/24

## Fund facts

### Performance inception date

9/15/05

### Benchmark

Russell 1000® Growth Index

### Morningstar category

Large Growth

### Lipper classification

Multi-Cap Growth Funds

### Fund assets

\$1.1 billion

### Ticker symbols

Institutional Shares - QILGX

A Shares - QALGX

C Shares - QCLGX

### Key investment team

Daniel Mahr, CFA

Damien Zhang, CFA

Frederick Konopka, CFA

John Paul Lewicke

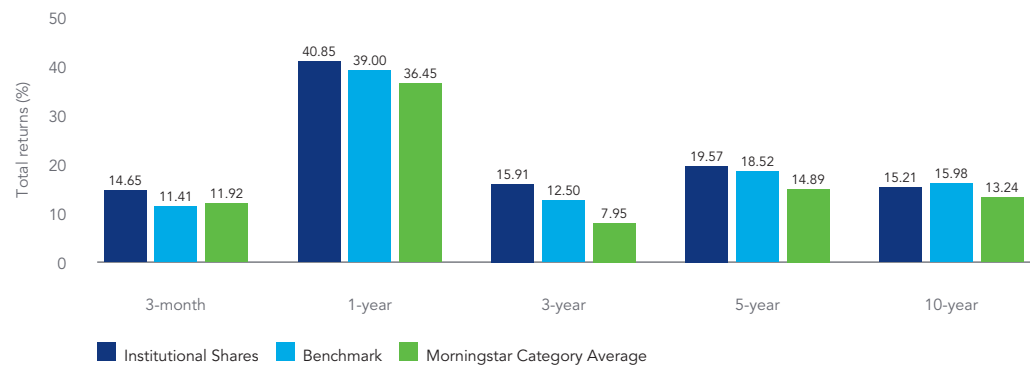
## Fund description

The fund pursues capital appreciation by investing in a diversified portfolio of U.S. large-cap companies from the Russell 1000® Growth Index. Through a bottom-up, systematic approach, it seeks to remove subjective and emotional influences from the stock selection process.

## Average annual total returns (%)

Performance shown is before tax.

	3-month	YTD	1-year	3-year	5-year	10-year	Since inception	Expense ratio*	
								Before waivers	After waivers
<b>Institutional Shares</b>	14.65	14.65	40.85	15.91	19.57	15.21	11.48	1.03	0.75
<b>A Shares (NAV)</b>	14.58	14.58	40.51	15.63	19.27	14.92	11.19	1.29	1.00
<b>A Shares (MOP)</b>	8.30	8.30	32.79	13.47	17.93	14.27	10.85	1.29	1.00
<b>Benchmark</b>	11.41	11.41	39.00	12.50	18.52	15.98	–	–	–



## Calendar year total returns (%)

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
<b>Institutional Shares</b>	39.62	-24.69	30.38	38.32	32.01	1.74	25.32	6.59	-3.80	12.50
<b>Benchmark</b>	42.68	-29.14	27.60	38.49	36.39	-1.51	30.21	7.08	5.67	13.05
<b>Morningstar Category Average</b>	36.74	-29.91	20.45	35.86	31.90	-2.09	27.67	3.23	3.60	10.00

Performance quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than what is stated. To view performance current to the most recent month-end, and for after-tax returns, contact us or visit [FederatedHermes.com/us](https://FederatedHermes.com/us). Maximum offering price figures reflect the maximum sales charge of 5.5% for A Shares. See the prospectus for other fees and expenses that apply to a continued investment in the fund. Total returns for periods of less than one year are cumulative.

\* The fund's expense ratio is from the most recent prospectus. The expense ratio may reflect voluntary fee waivers and/or expense reimbursements determined by the fund's Advisor and its affiliates. The voluntary waivers and/or reimbursements, if applicable, are in effect up to but not including the later of 10/1/24 or the date of the fund's next effective prospectus.

## Investment process

### Alpha forecasting

Utilizes a combination of fundamental and technical factors to predict each stock's potential performance relative to the benchmark based on each company's characteristics.

### Portfolio construction

Incorporates multiple benchmark-relative risk controls in an attempt to maximize excess return, net of trading costs.

### Trading review

Proposed trades are reviewed daily to help ensure they reflect accurate, up-to-date information.

### Ongoing research

Continuous research is conducted to look for opportunities that can strengthen the investment process and ensure strategies remain robust.



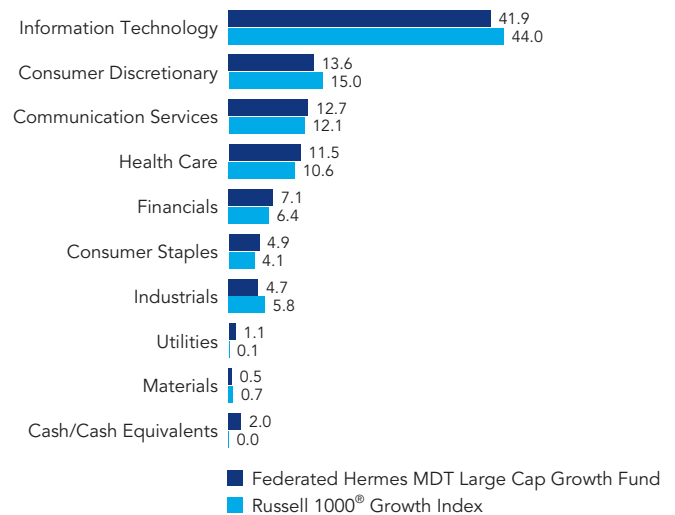
## Portfolio statistics

Weighted median P/E (LTM)	38.1x
Weighted median P/E (NTM)	28.5x
Weighted median market cap	\$321.6 b
Weighted median price/book	13.1x
Number of securities	100

## Top holdings (%)

Microsoft Corp.	9.6
NVIDIA Corporation	6.4
Apple Inc.	6.3
Alphabet Inc.	4.9
Amazon.com, Inc.	4.5
Meta Platforms, Inc.	4.4
AbbVie Inc.	3.7
Qualcomm, Inc.	2.6
Arista Networks, Inc.	2.2
Nutanix, Inc. - A	2.0
Total % of portfolio	46.6

## Sector weightings (%)



Portfolio composition is based on net assets at the close of business on 3/31/24 and may not necessarily reflect adjustments that are routinely made when presenting net assets for formal financial statement purposes. Because this is a managed portfolio, the investment mix will change.

## Highlights

- Value stocks underperformed growth stocks in the Russell 1000 this quarter
- Underweighting and favorable stock selection among stocks with negative analyst conviction and flat or worsening earnings to price contributed the most to outperformance
- Fund ended the quarter roughly sector-neutral to benchmark

## Looking back

U.S. equities continued to surge higher to start 2024, with the S&P 500 delivering its strongest first quarter return since 2019. Positive economic data, including a persistently strong labor market, helped market sentiment – even though the number of expected interest rate cuts in 2024 were recalibrated lower. Healthy corporate earnings also helped share prices for the period. U.S. equity returns have been periodically driven by a narrow set of large cap tech stocks over the recent years, though the market rally was broader-based in the first quarter. Nonetheless, momentum was the dominant U.S. equity theme to start 2024. The broad market Russell 3000 Index rose 10.02% for the period, led by larger-cap, growth-oriented segments. The mega-cap Russell Top 200 returned 10.84%, outpacing the Russell MidCap (+8.60%) and small-cap Russell 2000 (+5.18%). The Russell 3000 Growth Index (+11.23%) outperformed the Russell 3000 Value Index (+8.62%) during the quarter.

## Performance

Federated Hermes MDT Large Cap Growth Fund (Institutional Shares) returned 14.65% in the first quarter of 2024, outperforming the 11.41% return of its benchmark, the Russell 1000 Growth Index.

### Performance contributors

- Underweighting and favorable stock selection among stocks with negative analyst conviction and flat or worsening earnings to price
- Stock selection in Consumer Discretionary and Information Technology sectors
- Strong performers overweighted by the fund: Vistra Corp. and Spotify Technology S.A.
- Weak performers underweighted by the fund: Tesla, Inc. and Apple Inc.

### Performance detractors

- Underweighting and unfavorable stock selection among companies with high volatility and positive analyst conviction
- Weak performer overweighted by the fund: Zscaler, Inc.
- Strong performer underweighted by the fund: Nvidia Corporation

*Performance quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than what is stated. To view performance current to the most recent month-end, and for after-tax returns, contact us or visit [FederatedHermes.com/us](https://FederatedHermes.com/us).*

## How we are positioned

The fund ended the first quarter roughly sector-neutral to the benchmark, as intended by our multi-layered risk management. Within sectors, there was an overweight position in the software and services industry and an underweight position in the semiconductors and semiconductor equipment industry.

See disclosure section for important disclosures and definitions.

## Risk statistics

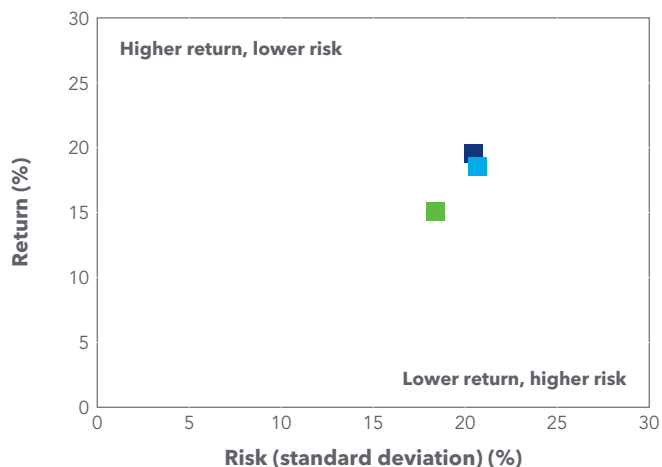
	3-year	5-year	7-year	10-year
<b>Standard deviation</b>	20.84	20.47	19.01	17.11
<b>Alpha</b>	3.21	1.19	1.08	-0.52
<b>Beta</b>	0.98	0.98	0.99	0.99
<b>Correlation</b>	0.99	0.99	0.99	0.98
<b>R<sup>2</sup></b>	97.72	97.90	97.41	96.54
<b>Up capture ratio</b>	103.63	99.81	99.98	97.63
<b>Down capture ratio</b>	93.57	95.76	95.41	99.68
<b>Sharpe ratio</b>	0.60	0.83	0.88	0.68
<b>Tracking error</b>	3.16	2.99	3.06	3.18

Sources: Federated Hermes, Morningstar, Inc.

Fund vs. Russell 1000<sup>®</sup> Growth Index

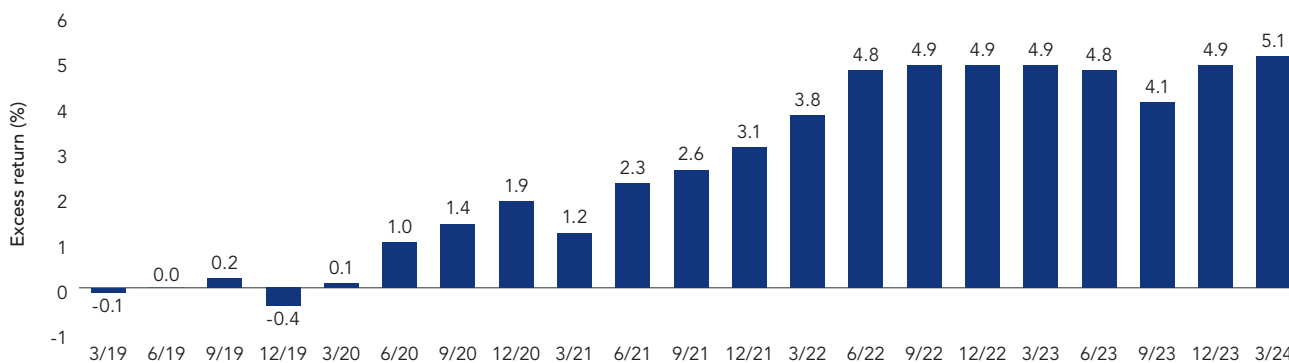
See disclosure section for important definitions.

## 5-year risk/return



	Risk (%)	Return (%)
■ Federated Hermes MDT Large Cap Growth Fund (IS)	20.47	19.57
■ Russell 1000 <sup>®</sup> Growth Index	20.66	18.52
■ S&P 500 <sup>®</sup> Index	18.37	15.05

## 5-year rolling excess performance vs. Morningstar Large Cap Growth Category Average

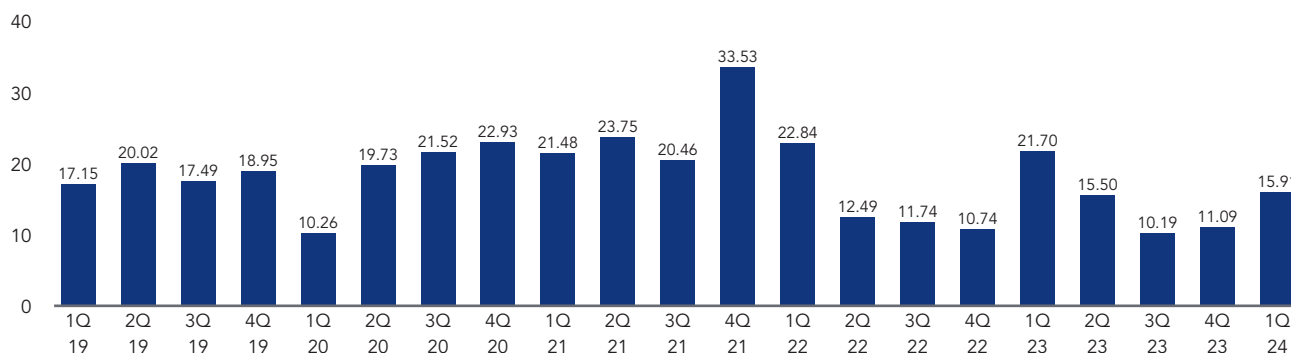


Source: Morningstar, Inc. Performance represents 5-year periods (3-month step).

Returns are for Institutional Shares. Other classes of shares are available whose performance will vary due to different charges and expenses.

**Performance quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than what is stated. To view performance current to the most recent month-end, and for after-tax returns, contact us or visit [FederatedHermes.com/us](https://www.FederatedHermes.com/us).**

## 3-year rolling returns - IS (%)



Performance quoted represents past performance, which is no guarantee of future results. Investment return and principal value will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than what is stated. To view performance current to the most recent month-end, and for after-tax returns, contact us or visit [FederatedHermes.com/us](https://FederatedHermes.com/us).

## Category rankings

Morningstar Large Growth Category		1-year	3-year	5-year	10-year
<b>IS Shares</b>	Morningstar Category % Rank	31	1	5	16
	Morningstar Category Rank	393 of 1,191 funds	2 of 1,111 funds	31 of 1,037 funds	114 of 807 funds
<b>A Shares</b>	Morningstar Category % Rank	34	1	6	20
	Morningstar Category Rank	431 of 1,191 funds	5 of 1,111 funds	44 of 1,037 funds	150 of 807 funds

Lipper Multi-Cap Growth Funds		1-year	3-year	5-year	10-year
<b>IS Shares</b>	Lipper Classification % Rank	20	1	3	12
	Lipper Classification Rank	81 of 406 funds	2 of 381 funds	9 of 353 funds	32 of 269 funds
<b>A Shares</b>	Lipper Classification % Rank	22	1	5	14
	Lipper Classification Rank	87 of 406 funds	3 of 381 funds	16 of 353 funds	36 of 269 funds

Past performance is no guarantee of future results. Rankings are based on total return and do not take sales charges into account.

## Federated Hermes MDT Large Cap Growth Fund

**Investors should carefully consider the fund's investment objectives, risks, charges and expenses before investing. To obtain a summary prospectus or a prospectus containing this and other information, contact us or visit [FederatedHermes.com/us](https://www.federatedhermes.com/us). Please carefully read the summary prospectus or the prospectus before investing.**

The fund is the successor to MDT Large Cap Growth Fund pursuant to a reorganization that took place on December 8, 2006. Prior to that date, the fund had no investment operations. Accordingly, the performance information shown for periods prior to that date is that of MDT Large Cap Growth Fund.

### A word about risk

Mutual funds are subject to risks and fluctuate in value.

The quantitative models and analysis used by the fund may perform differently than expected and negatively affect fund performance.

### Definitions

**Alpha** shows how much or how little return is generated, given the risk a portfolio takes. A portfolio with an alpha greater than 0 has earned more than expected given its beta—meaning the portfolio has generated excess return without increasing risk. A portfolio with a negative alpha is producing a lower return than would be expected given its risk.

**Beta** measures a portfolio's volatility relative to the market. A beta greater than 1.00 suggests the portfolio has historically been more volatile than the market as measured by the fund's benchmark. A beta less than 1.00 suggests the portfolio has historically had less volatility relative to the market.

**Correlation** is the degree to which one variable (here, the fund's returns) fluctuates relative to another (the returns of the fund's benchmark). Correlation ranges from 1.00, when two variables move identically in the same direction, to -1.00, when two variables move identically in the opposite direction.

**R-squared** indicates what percentage of a portfolio's movement in performance is explained by movement in performance of the market. R-squared ranges from 0 to 100, and a score of 100 suggests that all movements of a portfolio's performance are completely explained by movements in the market as measured by the fund's benchmark.

**Sharpe ratio** is calculated by dividing a fund's annualized excess return by the fund's annualized standard deviation. The higher the Sharpe ratio, the better the fund's historical risk adjusted performance.

**Standard deviation** is a historical measure of the variability of returns relative to the average annual return. A higher number indicates higher overall volatility.

**Tracking error** is the difference between a portfolio's returns and the benchmark or index it was meant to mimic or beat.

**Up capture ratio/down capture ratio** is a measure of how well a manager was able to replicate or improve on periods of positive benchmark returns and how badly the manager was affected by periods of negative benchmark returns. The up-market capture ratio is a measure of a manager's performance in up markets relative to the index during the same period. For example, a ratio value of 115 indicates that the manager has outperformed the market index by 15% in periods when the index has risen. The down-market capture ratio is the direct opposite of the up-market capture ratio, gauging performance of the manager

relative to the index in down markets. A ratio value of 80 would indicate the manager had declined on 80% as much as the declining overall market, indicating relative outperformance.

**Weighted median P/E (LTM—latest 12 months)** is a ratio comparing share price to earnings per share using data from the previous 12 months.

**Weighted median P/E (NTM—next 12 months)** is a ratio comparing share price to earnings-per-share using estimated data for the next 12 months.

**Weighted median market cap** is the calculation representing the median market capitalization of the stocks in the portfolio, weighted by the amount of each stock.

**Weighted median price/book** is a ratio comparing share price to book value or assets minus liabilities.

**Russell 1000<sup>®</sup> Growth Index** measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000<sup>®</sup> Index companies with higher price-to-book ratios and higher forecasted growth values. The Russell 1000<sup>®</sup> Growth Index is constructed to provide a comprehensive and unbiased barometer for the large-cap growth segment. The Index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics.

**S&P 500<sup>®</sup> Index** is an unmanaged capitalization-weighted index of 500 stocks designated to measure performance of the broad domestic economy through changes in the aggregate market value of 500 stocks representing all major industries.

Indexes are unmanaged and cannot be invested in directly.

### Ratings and rating agencies

Lipper Categories: Data Source: Lipper, A Reuters Company. Copyright 2024© Reuters. All rights reserved. Any copying, republication or redistribution of Lipper content, including by caching, framing or similar means, is expressly prohibited without the prior written consent of Lipper. Lipper shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.

Morningstar Category identifies funds based on their actual investment styles as measured by their underlying portfolio holdings over the past three years. If the fund is less than three years old, the category is based on the life of the fund. ©2024 Morningstar, Inc. All Rights Reserved. The information contained herein: (1) is proprietary to Morningstar; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.