

# Federated Hermes MDT All Cap Core Fund

12/31/20

## Fund facts

### Performance inception date

10/1/02

### Benchmark

Russell 3000® Index

### Morningstar category

Large Blend

### Lipper classification

Multi-Cap Core Funds

### Fund assets

\$427.9 million

### Ticker symbols

R6 Shares - QKACX

Institutional Shares - QIACX

A Shares - QAACX

C Shares - QCACX

### Key investment team

Daniel Mahr, CFA®

Frederick Konopka, CFA®

John Paul Lewicke

Damien Zhang, CFA®

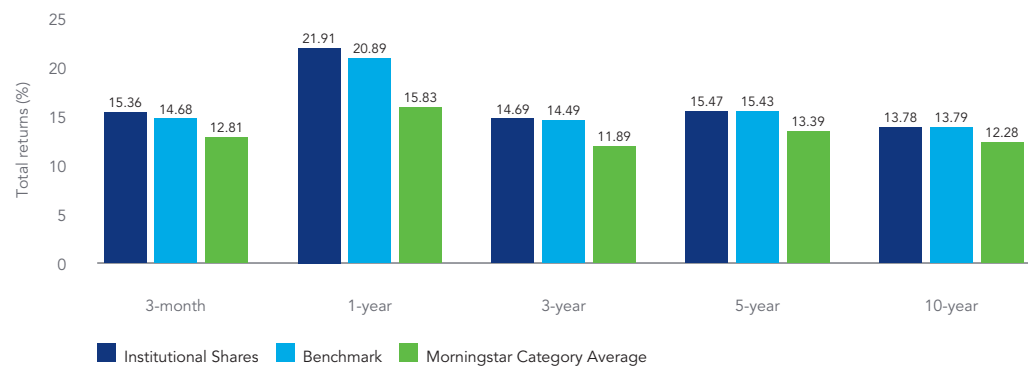
## Fund description

The fund pursues long-term capital appreciation by taking a "whole-market" approach to U.S. stocks and investing in a diversified portfolio of companies from the Russell 3000 Index. Through a fundamentally based, bottom-up, systematic approach, the fund 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>R6 Shares</b>	15.40	21.96	21.96	14.69	15.36	13.31	9.57	0.91	0.74
<b>Institutional Shares</b>	15.36	21.91	21.91	14.69	15.47	13.78	10.17	1.00	0.75
<b>A Shares (NAV)</b>	15.27	21.52	21.52	14.34	15.14	13.46	9.87	1.25	1.05
<b>A Shares (MOP)</b>	8.92	14.84	14.84	12.20	13.84	12.82	9.53	1.25	1.05
<b>Benchmark</b>	14.68	20.89	20.89	14.49	15.43	13.79	-	-	-



## Calendar year total returns (%)

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
<b>Institutional Shares</b>	21.91	26.91	-2.49	21.07	12.41	-4.21	13.32	40.49	16.54	-0.33
<b>Benchmark</b>	20.89	31.02	-5.24	21.13	12.74	0.48	12.56	33.55	16.42	1.03
<b>Morningstar Category Average</b>	15.83	25.04	-8.53	15.94	14.81	-4.05	10.21	31.21	14.57	-0.75

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 [FederatedInvestors.com](http://FederatedInvestors.com). 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 10/1/21 or the date of the fund's next effective prospectus.

## Investment process

### Fundamentally based research

Research identifies powerful combinations of classic fundamentals enhanced with behavioral signals that work across market environments.

### Stock selection

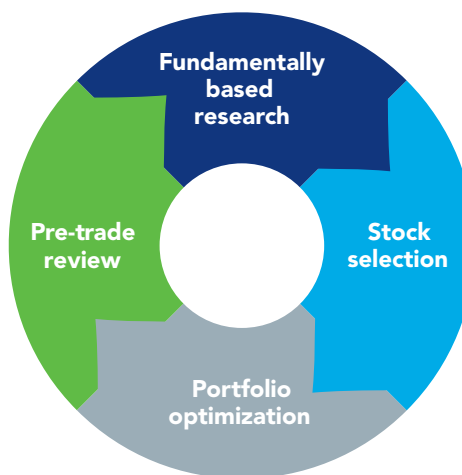
Stock alphas are forecasted based on each company's characteristics.

### Portfolio optimization

Proprietary software is used to maximize portfolio alpha, net of trading costs, while managing risk.

### Pre-trade review

All trades are reviewed to ensure they are based on the most recent and accurate information. Insights from pre-trade review provide important feedback to the team and inspire further research.



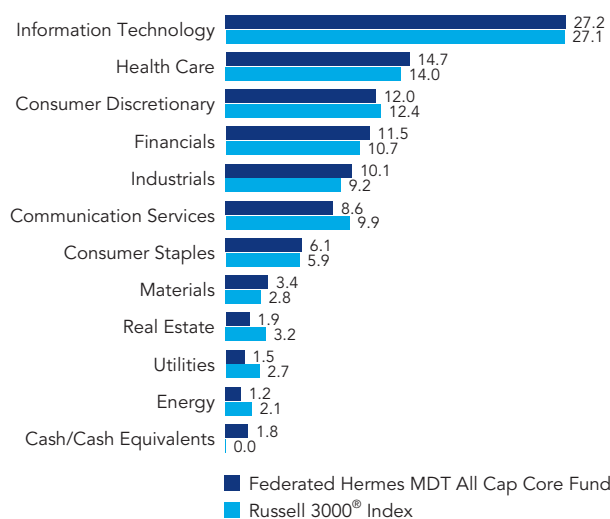
## Portfolio statistics

Weighted median P/E (LTM)	33.6x
Weighted median P/E (NTM)	25.7x
Weighted median market cap	\$37.6 b
Weighted median price/book	9.7x
Number of securities	203

## Top holdings (%)

Alphabet Inc.	3.9
Apple Inc.	3.3
Amazon.com, Inc.	2.5
Microsoft Corporation	2.4
Otis Worldwide Corp	2.4
Colgate-Palmolive Co.	1.8
KAR Auction Services Inc.	1.7
Cadence Design Systems, Inc.	1.5
Qualcomm, Inc.	1.5
State Street Corp.	1.5
Total % of portfolio	22.5

## Sector weightings (%)



Portfolio composition is based on net assets at the close of business on 12/31/20 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

- The market favored small caps over large caps, and value over growth
- Outperformance came from favorable stock selection among stocks with significant external financing needs, negative analyst conviction and prices not near 52-week highs

## Looking back

The fourth quarter of the year was a strong one for the domestic market as the Russell 3000 returned 14.68%. Stocks with smaller capitalizations led stocks with larger capitalizations: the Russell Microcap Index was the highest at 31.39% for the quarter, followed closely by the small-cap Russell 2000 at 31.37%. The Russell Midcap Index and the mega-cap Russell Top 200 Index trailed, at 19.91% and 14.68%, respectively.

The fine performance of the market during the fourth quarter can be attributed to the announcement that Covid-19 vaccines were approved for emergency use and vaccinations could begin for the highest risk cases. The market had been losing ground during the months of September and October on fears that prices were at bubble levels, and there was a preference for value over growth stocks in those months. Starting in November, however, good news from the vaccine trials buoyed the market and by December growth stocks were leading value stocks again. At the end of the quarter, 2020 had been the best calendar year for growth stocks relative to value stocks in the history of the Russell 3000 Growth and Russell 3000 Value indexes, with the former leading the latter by 35.39 percentage points with respective cumulative returns of 38.26% and 2.87%.

## Performance

Federated Hermes MDT All Cap Core Fund Institutional Shares returned 15.36% in the fourth quarter of 2020, outperforming the 14.68% return of its benchmark, the Russell 3000 Index.

### Performance contributors

- Favorable stock selection among stocks with significant external financing needs, negative analyst conviction and prices not near 52-week highs
- Security selection in Information Technology, Industrials and Materials sectors
- Strong performers overweighted by the fund: Spirit AeroSystems Holdings, Inc., DXC Technology Co. and Macy's Inc.

### Performance detractors

- Stocks with very high analyst conviction
- Security selection in Consumer Discretionary, Consumer Staples and Health Care sectors
- Weak performers overweighted by the fund: Domino's Pizza, Inc. and Kimberly-Clark Corporation
- Strong performer not held by the fund: Tesla Inc.

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## How we are positioned

The fund ended the fourth quarter roughly sector-neutral to the benchmark according to the GICS sectors, except for a small underweight in Communication Services. Within the sectors, there were overweight positions in the insurance industry and household & personal products industries.

*See disclosure section for important disclosures and definitions.*

## Risk statistics

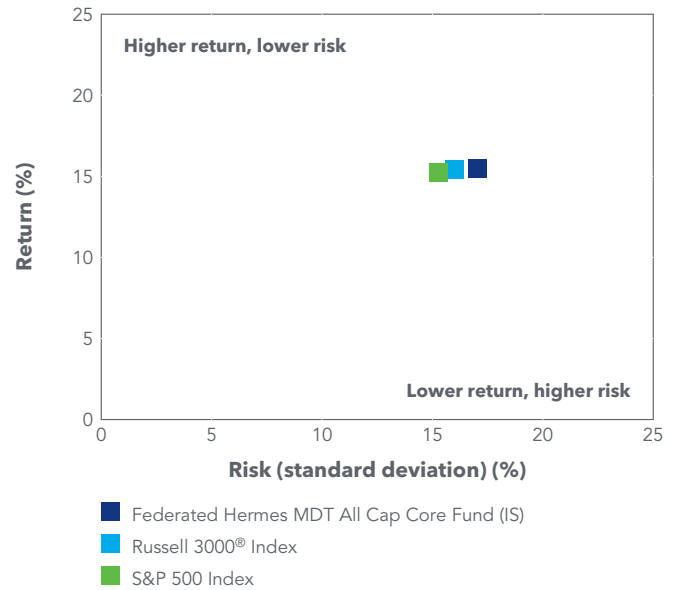
	3-year	5-year	7-year	10-year
<b>Standard deviation</b>	20.57	17.05	15.58	15.30
<b>Alpha</b>	-0.09	-0.46	-0.87	-0.64
<b>Beta</b>	1.03	1.05	1.03	1.06
<b>Correlation</b>	0.99	0.98	0.98	0.98
<b>R<sup>2</sup></b>	97.27	96.44	96.27	95.88
<b>Up capture ratio</b>	99.92	99.68	98.23	102.43
<b>Down capture ratio</b>	99.05	99.13	100.86	104.83
<b>Sharpe ratio</b>	0.63	0.83	0.72	0.68
<b>Tracking error</b>	3.46	3.31	3.05	3.22

Sources: Federated Hermes, Morningstar, Inc.

Fund vs. Russell 3000® Index

See disclosure section for important definitions.

## 5-year risk/return



## A diversified equity holding can help weather market cycles

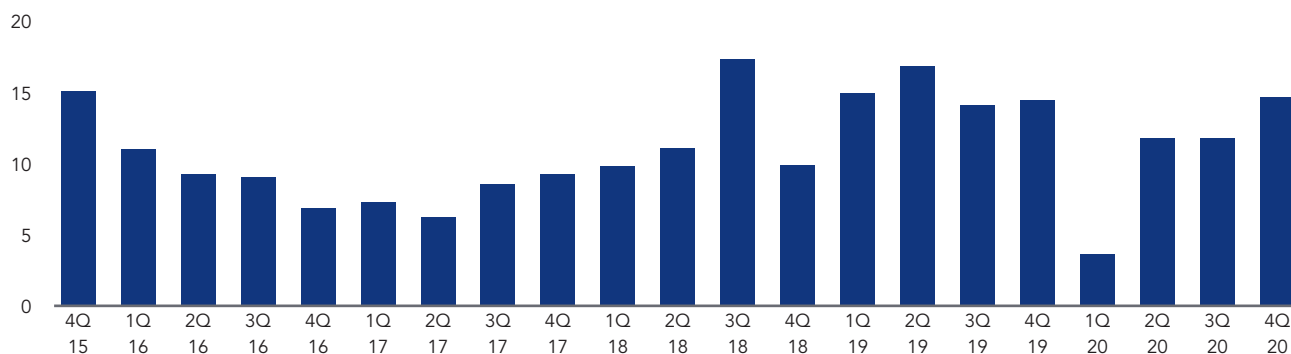
2013	2014	2015	2016	2017	2018	2019	2020
Small Growth 43.30%	Mid Value 14.75%	Large Growth 5.09%	Small Value 31.74%	Large Growth 29.59%	Large Growth -2.12%	Large Growth 35.85%	Large Growth 38.26%
MDT All Cap Core Fund (IS) 40.49%	MDT All Cap Core Fund (IS) 13.32%	Mid Growth -0.20%	Mid Value 20.00%	Mid Growth 25.27%	MDT All Cap Core Fund (IS) -2.49%	Mid Growth 35.47%	Mid Growth 35.59%
Mid Growth 35.74%	Large Value 12.70%	Small Growth -1.38%	Large Value 18.40%	Small Growth 22.17%	Mid Growth -4.75%	Small Growth 28.48%	Small Growth 34.63%
Small Value 34.52%	Large Growth 12.44%	Large Value -4.13%	MDT All Cap Core Fund (IS) 12.41%	MDT All Cap Core Fund (IS) 21.07%	Large Value -8.58%	Mid Value 27.06%	MDT All Cap Core Fund (IS) 21.91%
Large Growth 34.23%	Mid Growth 11.90%	MDT All Cap Core Fund (IS) -4.21%	Small Growth 11.32%	Mid Value 13.34%	Small Growth -9.31%	MDT All Cap Core Fund (IS) 26.91%	Mid Value 4.96%
Mid Value 33.46%	Small Growth 5.60%	Mid Value -4.78%	Large Growth 7.39%	Large Value 13.19%	Mid Value -12.29%	Large Value 26.26%	Small Value 4.63%
Large Value 32.69%	Small Value 4.22%	Small Value -7.47%	Mid Growth 7.33%	Small Value 7.84%	Small Value -12.86%	Small Value 22.39%	Large Value 2.87%

Source: Morningstar, Inc. Small Cap Value is represented by the Russell 2000® Value Index; Small Cap Growth is represented by the Russell 2000® Growth Index; Mid Cap Value is represented by the Russell Mid Cap® Value Index; Mid Cap Growth is represented by the Russell Mid Cap® Growth Index; Large Cap Value is represented by the Russell 3000® Value Index and Large Cap Growth is represented by the Russell 3000® Growth Index.

See back for index definitions. Index performance is for illustrative purposes only and is not representative of performance for any particular investment. This chart is for a selected time period. Results over different periods would have varied. Investments cannot be made in an index.

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



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## Category rankings

### Morningstar Large Blend Category

		1-year	3-year	5-year	10-year
<b>R6 Shares</b>	Morningstar Category % Rank	13	14	16	32
	Morningstar Category Rank	164 of 1,363 funds	167 of 1,232 funds	137 of 1,072 funds	220 of 814 funds
<b>IS Shares</b>	Morningstar Category % Rank	13	14	12	14
	Morningstar Category Rank	165 of 1,363 funds	169 of 1,232 funds	106 of 1,072 funds	96 of 814 funds
<b>A Shares</b>	Morningstar Category % Rank	14	20	22	28
	Morningstar Category Rank	177 of 1,363 funds	223 of 1,232 funds	183 of 1,072 funds	188 of 814 funds

### Lipper Multi-Cap Core Funds

		1-year	3-year	5-year	10-year
<b>R6 Shares</b>	Lipper Classification % Rank	20	16	14	23
	Lipper Classification Rank	130 of 660 funds	91 of 593 funds	72 of 514 funds	81 of 356 funds
<b>IS Shares</b>	Lipper Classification % Rank	20	16	11	10
	Lipper Classification Rank	131 of 660 funds	91 of 593 funds	54 of 514 funds	34 of 356 funds
<b>A Shares</b>	Lipper Classification % Rank	22	23	20	21
	Lipper Classification Rank	141 of 660 funds	134 of 593 funds	99 of 514 funds	74 of 356 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 All Cap Core 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 [FederatedInvestors.com](http://FederatedInvestors.com). Please carefully read the summary prospectus or the prospectus before investing.**

As of June 29, 2020, the fund was renamed Federated Hermes MDT All Cap Core Fund.

The fund is the successor to MDT All Cap Core 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 All Cap Core Fund.

The fund's R Shares, re-designated as R6 Shares on September 1, 2016, commenced operations on December 12, 2006. For the period prior to the commencement of operations of the R Shares (now known as R6 Shares), the performance information shown is for the fund's Institutional Shares, adjusted to reflect the expenses of the R Shares and the performance information for the R6 Shares prior to September 1, 2016 reflects the higher R Shares expenses. See the prospectus for other fees and expenses that apply to a continued investment in the 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 2000® Growth Index** measures the performance of the small-cap growth segment of the U.S. equity universe. It includes those Russell 2000® Index companies with higher price-to-value ratios and higher forecasted growth values. The Russell 2000® Growth Index is constructed to provide a comprehensive and unbiased barometer for the small-cap growth segment. The Index is completely reconstituted annually to ensure larger stocks do not distort the performance and characteristics of the true small-cap opportunity set and that the represented companies continue to reflect growth characteristics.

**Russell 2000® Value Index** measures the performance of small-cap value segment of the U.S. equity universe. It includes those Russell 2000® Index companies with lower price-to-book ratios and lower forecasted growth values. The Russell 2000 Value Index is constructed to provide a comprehensive and unbiased barometer for the small-cap value segment and is completely reconstituted annually to ensure larger stocks do not distort the performance and characteristics of the true small-cap opportunity set and that the represented companies continue to reflect value characteristics.

**Russell 3000® Index** measures the performance of the largest 3000 U.S. companies representing approximately 98% of the investable U.S. equity market. The Russell 3000® Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad market and is completely reconstituted annually to ensure new and growing equities are reflected.

**Russell 3000® Growth Index** measures the performance of the broad growth segment of the U.S. equity universe. It includes those Russell 3000® Index companies with higher price-to-book ratios and higher forecasted growth values. The Russell 3000® Growth Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad growth market. The Index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics.

**Russell 3000® Value Index** measures the performance of the broad value segment of U.S. equity value universe. It includes those Russell 3000® Index companies with lower price-to-book ratios and lower forecasted growth values. The Russell 3000® Growth Index is constructed to provide a comprehensive, unbiased and stable barometer of the broad growth market. The Index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics.

**Russell Midcap® Growth Index** measures the performance of the mid-cap growth segment of the U.S. equity universe. It includes those Russell Midcap® Index companies with higher price-to-book ratios and higher forecasted growth values. The Russell Midcap® Growth Index is constructed to provide a comprehensive and unbiased barometer of the mid-cap growth market. The Index is completely reconstituted annually to ensure larger stocks do not distort the performance and characteristics of the true mid-cap growth market.

**Russell Midcap® Value Index** measures the performance of the mid-cap value segment of the U.S. equity universe. It includes those Russell Midcap Index companies with lower price-to-book ratios and lower forecasted growth values.

**S&P 500 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

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