

March 31, 2025

# **Semiannual Financial Statements and Other Information**

**DWS Small Cap Growth Fund**



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The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc., which offers investment products, or DWS Investment Management Americas, Inc. and RREEF America L.L.C., which offer advisory services.

# Investment Portfolio

as of March 31, 2025 (Unaudited)

	Shares	Value (\$)
<b>Common Stocks 95.8%</b>		
<b>Consumer Discretionary 10.7%</b>		
<b>Automobile Components 0.5%</b>		
Fox Factory Holding Corp.*	50,481	<b>1,178,227</b>
<b>Diversified Consumer Services 3.9%</b>		
Stride, Inc.*	75,512	<b>9,552,268</b>
<b>Hotels, Restaurants &amp; Leisure 0.9%</b>		
Hilton Grand Vacations, Inc.*	61,520	<b>2,301,463</b>
<b>Household Durables 2.7%</b>		
Helen of Troy Ltd.*	16,016	856,696
LGI Homes, Inc.*	16,438	1,092,634
TopBuild Corp.*	14,727	4,490,998
		<b>6,440,328</b>
<b>Leisure Products 1.2%</b>		
YETI Holdings, Inc.*	85,422	<b>2,827,468</b>
<b>Specialty Retail 1.5%</b>		
Burlington Stores, Inc.*	6,261	1,492,184
Camping World Holdings, Inc. "A"	125,168	2,022,715
		<b>3,514,899</b>
<b>Consumer Staples 5.5%</b>		
<b>Consumer Staples Distribution &amp; Retail 3.6%</b>		
Casey's General Stores, Inc.	20,294	<b>8,808,408</b>
<b>Household Products 1.9%</b>		
Church & Dwight Co., Inc.	32,867	3,618,328
Spectrum Brands Holdings, Inc.	12,226	874,770
		<b>4,493,098</b>
<b>Energy 3.9%</b>		
<b>Oil, Gas &amp; Consumable Fuels</b>		
Core Natural Resources, Inc.	16,044	1,236,992
Crescent Energy Co. "A"	98,107	1,102,723
Expand Energy Corp.	20,632	2,296,754
Kosmos Energy Ltd.*	309,000	704,520
Matador Resources Co.	38,200	1,951,638
Ovintiv, Inc.	52,500	2,247,000
		<b>9,539,627</b>

The accompanying notes are an integral part of the financial statements.

	Shares	Value (\$)
<b>Financials 8.5%</b>		
<b>Banks 2.3%</b>		
Live Oak Bancshares, Inc.	54,736	1,459,262
Synovus Financial Corp.	50,875	2,377,897
The Bancorp, Inc.*	33,579	1,774,314
		<b>5,611,473</b>
<b>Capital Markets 3.5%</b>		
Affiliated Managers Group, Inc.	15,215	2,556,577
Moelis & Co. "A"	83,995	4,901,948
Raymond James Financial, Inc.	7,065	981,399
		<b>8,439,924</b>
<b>Financial Services 0.5%</b>		
WEX, Inc.* (a)	7,244	<b>1,137,453</b>
<b>Insurance 2.2%</b>		
Kinsale Capital Group, Inc.	11,200	<b>5,451,152</b>
<b>Health Care 23.6%</b>		
<b>Biotechnology 8.4%</b>		
Apellis Pharmaceuticals, Inc.*	26,776	585,591
Arrowhead Pharmaceuticals, Inc.*	25,124	320,080
Biohaven Ltd.*	40,043	962,634
Blueprint Medicines Corp.*	26,434	2,339,673
Catalyst Pharmaceuticals, Inc.*	42,200	1,023,350
Celldex Therapeutics, Inc.*	73,300	1,330,395
Halozyme Therapeutics, Inc.*	33,100	2,112,111
Insmed, Inc.*	47,340	3,611,569
Kiniksa Pharmaceuticals International PLC*	52,406	1,163,937
Neurocrine Biosciences, Inc.*	23,378	2,585,607
Travere Therapeutics, Inc.*	79,887	1,431,575
Ultragenyx Pharmaceutical, Inc.*	24,052	870,923
Vaxcyte, Inc.*	30,900	1,166,784
Vera Therapeutics, Inc.*	38,000	912,760
		<b>20,416,989</b>
<b>Health Care Equipment &amp; Supplies 4.0%</b>		
Alphatec Holdings, Inc.*	50,668	513,773
Ceribell, Inc.* (a)	53,808	1,033,652
Globus Medical, Inc. "A" *	20,338	1,488,742
Haemonetics Corp.*	13,754	874,067
Lantheus Holdings, Inc.*	23,900	2,332,640

The accompanying notes are an integral part of the financial statements.

	<b>Shares</b>	<b>Value (\$)</b>
Masimo Corp.*	2,164	360,522
Merit Medical Systems, Inc.*	28,100	2,970,451
		<b>9,573,847</b>
<b>Health Care Providers &amp; Services 8.4%</b>		
AMN Healthcare Services, Inc.*	49,770	1,217,374
HealthEquity, Inc.*	38,037	3,361,330
Molina Healthcare, Inc.*	12,660	4,170,077
Option Care Health, Inc.*	116,897	4,085,550
Privia Health Group, Inc.*	53,100	1,192,095
RadNet, Inc.*	127,576	6,343,079
		<b>20,369,505</b>
<b>Life Sciences Tools &amp; Services 0.1%</b>		
OmniAb, Inc.* (a)	93,870	<b>225,288</b>
<b>Pharmaceuticals 2.7%</b>		
Arvinas, Inc.*	16,500	115,830
EyePoint Pharmaceuticals, Inc.*	31,800	172,356
Intra-Cellular Therapies, Inc.*	31,700	4,181,864
Ligand Pharmaceuticals, Inc.*	19,157	2,014,167
		<b>6,484,217</b>
<b>Industrials 19.8%</b>		
<b>Aerospace &amp; Defense 2.0%</b>		
Ducommun, Inc.*	82,433	<b>4,783,587</b>
<b>Building Products 2.6%</b>		
Builders FirstSource, Inc.*	49,677	<b>6,206,645</b>
<b>Commercial Services &amp; Supplies 4.5%</b>		
MSA Safety, Inc.	17,173	2,519,107
Tetra Tech, Inc.	90,695	2,652,829
The Brink's Co.	66,738	5,750,146
		<b>10,922,082</b>
<b>Electrical Equipment 1.4%</b>		
NEXTracker, Inc. "A"*	46,800	1,972,152
Thermon Group Holdings, Inc.*	51,271	1,427,897
		<b>3,400,049</b>
<b>Machinery 0.9%</b>		
Chart Industries, Inc.*	15,800	<b>2,280,888</b>
<b>Professional Services 3.4%</b>		
Kforce, Inc.	63,149	3,087,355
Maximus, Inc.	74,339	5,069,176
		<b>8,156,531</b>

The accompanying notes are an integral part of the financial statements.

	Shares	Value (\$)
<b>Trading Companies &amp; Distributors 5.0%</b>		
FTAI Aviation Ltd.	20,900	2,320,527
H&E Equipment Services, Inc.	14,934	1,415,594
Rush Enterprises, Inc. "A"	138,339	7,388,686
Titan Machinery, Inc.*	64,268	1,095,127
		<b>12,219,934</b>
<b>Information Technology 17.3%</b>		
<b>Communications Equipment 0.9%</b>		
Calix, Inc.*	60,697	<b>2,151,101</b>
<b>Electronic Equipment, Instruments &amp; Components 2.4%</b>		
Advanced Energy Industries, Inc.	42,567	4,057,061
Fabrinet*	8,700	1,718,337
		<b>5,775,398</b>
<b>Semiconductors &amp; Semiconductor Equipment 4.9%</b>		
FormFactor, Inc.*	49,487	1,399,987
Impinj, Inc.*	15,908	1,442,856
Power Integrations, Inc.	36,913	1,864,107
Semtech Corp.*	54,007	1,857,841
SiTime Corp.*	26,313	4,022,468
Ultra Clean Holdings, Inc.*	67,108	1,436,782
		<b>12,024,041</b>
<b>Software 9.1%</b>		
Agilysys, Inc.*	70,885	5,141,998
Clearwater Analytics Holdings, Inc. "A"*	45,800	1,227,440
Five9, Inc.*	14,531	394,517
SPS Commerce, Inc.*	24,940	3,310,286
Tenable Holdings, Inc.*	74,926	2,620,911
Tyler Technologies, Inc.*	3,052	1,774,402
Varonis Systems, Inc.*	146,198	5,913,709
Workiva, Inc.*	21,160	1,606,256
		<b>21,989,519</b>
<b>Materials 2.7%</b>		
<b>Construction Materials 2.2%</b>		
Eagle Materials, Inc.	23,752	<b>5,271,281</b>
<b>Metals &amp; Mining 0.5%</b>		
Cleveland-Cliffs, Inc.*	160,880	<b>1,322,434</b>
<b>Real Estate 3.2%</b>		
<b>Diversified REITs 1.4%</b>		
Essential Properties Realty Trust, Inc.	104,141	<b>3,399,162</b>

The accompanying notes are an integral part of the financial statements.

	Shares	Value (\$)
<b>Industrial REITs 0.9%</b>		
EastGroup Properties, Inc.	12,220	<b>2,152,553</b>
<b>Specialized REITs 0.9%</b>		
Four Corners Property Trust, Inc.	77,435	<b>2,222,385</b>
<b>Utilities 0.6%</b>		
<b>Water Utilities</b>		
American States Water Co.	17,400	<b>1,369,032</b>
<b>Total Common Stocks</b> (Cost \$159,881,134)		<b>232,012,256</b>

## Other Investments 0.0%

### Health Care 0.0%

#### Life Sciences Tools & Services

OmniAb, Inc. \$12.50 Earnout* (b) (c)	7,265	0
OmniAb, Inc. \$15.00 Earnout* (b) (c)	7,265	0

<b>Total Other Investments</b> (Cost \$0)		<b>0</b>
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## Securities Lending Collateral 0.9%

DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 4.25% (d) (e) (Cost \$2,099,250)	2,099,250	<b>2,099,250</b>
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## Cash Equivalents 4.3%

DWS Central Cash Management Government Fund, 4.37% (d) (Cost \$10,510,112)	10,510,112	<b>10,510,112</b>
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	% of Net Assets	Value (\$)
<b>Total Investment Portfolio</b> (Cost \$172,490,496)	101.0	<b>244,621,618</b>
<b>Other Assets and Liabilities, Net</b>	(1.0)	<b>(2,462,760)</b>
<b>Net Assets</b>	100.0	<b>242,158,858</b>

The accompanying notes are an integral part of the financial statements.

A summary of the Fund's transactions with affiliated investments during the period ended March 31, 2025 are as follows:

Value (\$) at 9/30/2024	Purchases Cost (\$)	Sales Proceeds (\$)	Net Realized Gain/(Loss) (\$)	Net Change in Unrealized Appreciation (Depreciation) (\$)	Income (\$)	Capital Gain Distributions (\$)	Number of Shares at 3/31/2025	Value (\$) at 3/31/2025
<b>Securities Lending Collateral 0.9%</b>								
DWS Government & Agency Securities Portfolio "DWS Government Cash Institutional Shares", 4.25% (d) (e)								
46,800	2,052,450 (f)	—	—	—	12,991	—	2,099,250	2,099,250
<b>Cash Equivalents 4.3%</b>								
DWS Central Cash Management Government Fund, 4.37% (d)								
11,309,621	16,992,292	17,791,801	—	—	242,988	—	10,510,112	10,510,112
<b>11,356,421</b>	<b>19,044,742</b>	<b>17,791,801</b>	<b>—</b>	<b>—</b>	<b>255,979</b>	<b>—</b>	<b>12,609,362</b>	<b>12,609,362</b>

\* Non-income producing security.

- (a) All or a portion of these securities were on loan. In addition, "Other Assets and Liabilities, Net" may include pending sales that are also on loan. The value of securities loaned at March 31, 2025 amounted to \$2,043,718, which is 0.8% of net assets.
- (b) Earnout Shares: Will vest based upon the achievement of certain volume-weighted average trading prices (VWAP) for shares of OmniAb Inc. Earnout Shares are not transferrable until the vesting condition for the applicable tranche of Earnout Shares has been achieved.
- (c) Investment was valued using significant unobservable inputs.
- (d) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (e) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (f) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the period ended March 31, 2025.

REIT: Real Estate Investment Trust

The accompanying notes are an integral part of the financial statements.

## Fair Value Measurements

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

The following is a summary of the inputs used as of March 31, 2025 in valuing the Fund's investments. For information on the Fund's policy regarding the valuation of investments, please refer to the Security Valuation section of Note A in the accompanying Notes to Financial Statements.

<b>Assets</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>	<b>Total</b>
Common Stocks (a)	\$232,012,256	\$—	\$—	\$232,012,256
Other Investments	—	—	0	0
Short-Term Investments (a)	12,609,362	—	—	12,609,362
<b>Total</b>	<b>\$244,621,618</b>	<b>\$—</b>	<b>\$ 0</b>	<b>\$244,621,618</b>

(a) See Investment Portfolio for additional detailed categorizations.

The accompanying notes are an integral part of the financial statements.

# Statement of Assets and Liabilities

as of March 31, 2025 (Unaudited)

## Assets

Investments in non-affiliated securities, at value (cost \$159,881,134) — including \$2,043,718 of securities loaned	\$ 232,012,256
Investment in DWS Government & Agency Securities Portfolio (cost \$2,099,250)*	2,099,250
Investment in DWS Central Cash Management Government Fund (cost \$10,510,112)	10,510,112
Foreign currency, at value (cost \$31)	29
Receivable for Fund shares sold	5,353
Dividends receivable	101,098
Affiliated securities lending income receivable	1,971
Other assets	40,606
<b>Total assets</b>	<b>244,770,675</b>

## Liabilities

Payable upon return of securities loaned	2,099,250
Payable for Fund shares redeemed	142,518
Accrued management fee	137,046
Accrued Trustees' fees	3,854
Other accrued expenses and payables	229,149
<b>Total liabilities</b>	<b>2,611,817</b>

**Net assets, at value** **\$ 242,158,858**

## Net Assets Consist of

Distributable earnings (loss)	80,100,447
Paid-in capital	162,058,411
<b>Net assets, at value</b>	<b>\$ 242,158,858</b>

\* Represents collateral on securities loaned.

The accompanying notes are an integral part of the financial statements.

**Statement of Assets and Liabilities** as of March 31, 2025 (Unaudited) (continued)**Net Asset Value****Class A**

<b>Net Asset Value</b> and redemption price per share (\$99,877,144 ÷ 3,388,840 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	<b>\$ 29.47</b>
Maximum offering price per share (100 ÷ 94.25 of \$29.47)	<b>\$ 31.27</b>

**Class C**

<b>Net Asset Value</b> , offering and redemption price (subject to contingent deferred sales charge) per share (\$1,464,995 ÷ 67,382 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	<b>\$ 21.74</b>
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**Class R6**

<b>Net Asset Value</b> , offering and redemption price per share (\$386,785 ÷ 12,603 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	<b>\$ 30.69</b>
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**Class S**

<b>Net Asset Value</b> , offering and redemption price per share (\$135,226,751 ÷ 4,229,896 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	<b>\$ 31.97</b>
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**Institutional Class**

<b>Net Asset Value</b> , offering and redemption price per share (\$5,203,183 ÷ 159,753 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	<b>\$ 32.57</b>
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The accompanying notes are an integral part of the financial statements.

# Statement of Operations

for the six months ended March 31, 2025 (Unaudited)

## Investment Income

Income:		
Dividends	\$	795,563
Income distributions — DWS Central Cash Management Government Fund		242,988
Affiliated securities lending income		12,991
Total income		1,051,542
Expenses:		
Management fee		894,221
Administration fee		133,445
Services to shareholders		256,285
Distribution and service fees		137,184
Custodian fee		1,820
Professional fees		29,839
Reports to shareholders		22,554
Registration fees		31,927
Trustees' fees and expenses		5,348
Other		87,503
Total expenses before expense reductions		1,600,126
Expense reductions		(1,594)
Total expenses after expense reductions		1,598,532
<b>Net investment income (loss)</b>		<b>(546,990)</b>

## Realized and Unrealized Gain (Loss)

Net realized gain (loss) from investments		9,058,100
Change in net unrealized appreciation (depreciation) on:		
Investments		(39,114,083)
Foreign currency		(1)
		(39,114,084)
<b>Net gain (loss)</b>		<b>(30,055,984)</b>
<b>Net increase (decrease) in net assets resulting from operations</b>	<b>\$</b>	<b>(30,602,974)</b>

The accompanying notes are an integral part of the financial statements.

# Statements of Changes in Net Assets

Increase (Decrease) in Net Assets	Six Months Ended March 31, 2025 (Unaudited)	Year Ended September 30, 2024
Operations:		
Net investment income (loss)	\$ (546,990)	\$ (1,174,741)
Net realized gain (loss)	9,058,100	6,428,759
Change in net unrealized appreciation (depreciation)	(39,114,084)	50,912,643
Net increase (decrease) in net assets resulting from operations	(30,602,974)	56,166,661
Distributions to shareholders:		
Class A	(2,800,370)	(967,150)
Class C	(54,860)	(21,278)
Class R	—	(22,769)*
Class R6	(14,606)	(4,795)
Class S	(3,494,744)	(1,221,432)
Institutional Class	(130,869)	(44,605)
Total distributions	(6,495,449)	(2,282,029)
Fund share transactions:		
Proceeds from shares sold	3,064,610	7,771,169
Reinvestment of distributions	6,225,952	2,194,655
Payments for shares redeemed	(17,565,483)	(39,531,571)
Net increase (decrease) in net assets from Fund share transactions	(8,274,921)	(29,565,747)
<b>Increase (decrease) in net assets</b>	<b>(45,373,344)</b>	<b>24,318,885</b>
Net assets at beginning of period	287,532,202	263,213,317
<b>Net assets at end of period</b>	<b>\$242,158,858</b>	<b>\$287,532,202</b>

\* For the period from October 1, 2023 to March 25, 2024 (Class R liquidation date).

The accompanying notes are an integral part of the financial statements.

# Financial Highlights

## DWS Small Cap Growth Fund — Class A

	Six Months Ended 3/31/25 (Unaudited)	Years Ended September 30,				
		2024	2023	2022	2021	2020
<b>Selected Per Share Data</b>						
<b>Net asset value, beginning of period</b>	<b>\$34.00</b>	<b>\$28.03</b>	<b>\$25.76</b>	<b>\$39.34</b>	<b>\$29.18</b>	<b>\$26.56</b>
<i>Income (loss) from investment operations:</i>						
Net investment income (loss) <sup>a</sup>	(.09)	(.18)	(.09)	(.20)	(.25)	(.11)
Net realized and unrealized gain (loss)	(3.62)	6.41	2.47	(9.56)	10.41	2.73
<b>Total from investment operations</b>	<b>(3.71)</b>	<b>6.23</b>	<b>2.38</b>	<b>(9.76)</b>	<b>10.16</b>	<b>2.62</b>
<i>Less distributions from:</i>						
Net realized gains	(.82)	(.26)	(.11)	(3.82)	—	—
<b>Net asset value, end of period</b>	<b>\$29.47</b>	<b>\$34.00</b>	<b>\$28.03</b>	<b>\$25.76</b>	<b>\$39.34</b>	<b>\$29.18</b>
Total Return (%) <sup>b</sup>	(11.24) <sup>*</sup>	22.34 <sup>c</sup>	9.22 <sup>c</sup>	(27.45) <sup>c</sup>	34.82 <sup>c</sup>	9.86 <sup>c</sup>
<b>Ratios to Average Net Assets and Supplemental Data</b>						
Net assets, end of period (\$ millions)	100	119	108	107	164	134
Ratio of expenses before expense reductions (%)	1.29 <sup>**</sup>	1.26	1.27	1.23	1.21	1.25
Ratio of expenses after expense reductions (%)	1.29 <sup>**</sup>	1.26	1.25	1.22	1.21	1.22
Ratio of net investment income (loss) (%)	(.52) <sup>**</sup>	(.57)	(.31)	(.61)	(.67)	(.41)
Portfolio turnover rate (%)	4 <sup>*</sup>	4	6	14	20	14

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return does not reflect the effect of any sales charges.

<sup>c</sup> Total return would have been lower had certain expenses not been reduced.

<sup>\*</sup> Not annualized

<sup>\*\*</sup> Annualized

The accompanying notes are an integral part of the financial statements.

## DWS Small Cap Growth Fund — Class C

	Six Months Ended 3/31/25 (Unaudited)	Years Ended September 30,				
		2024	2023	2022	2021	2020
<b>Selected Per Share Data</b>						
<b>Net asset value, beginning of period</b>	<b>\$25.39</b>	<b>\$21.15</b>	<b>\$19.60</b>	<b>\$31.06</b>	<b>\$23.21</b>	<b>\$21.29</b>
<i>Income (loss) from investment operations:</i>						
Net investment income (loss) <sup>a</sup>	(.16)	(.31)	(.22)	(.34)	(.42)	(.25)
Net realized and unrealized gain (loss)	(2.67)	4.81	1.88	(7.30)	8.27	2.17
<b>Total from investment operations</b>	<b>(2.83)</b>	<b>4.50</b>	<b>1.66</b>	<b>(7.64)</b>	<b>7.85</b>	<b>1.92</b>
<i>Less distributions from:</i>						
Net realized gains	(.82)	(.26)	(.11)	(3.82)	—	—
<b>Net asset value, end of period</b>	<b>\$21.74</b>	<b>\$25.39</b>	<b>\$21.15</b>	<b>\$19.60</b>	<b>\$31.06</b>	<b>\$23.21</b>
Total Return (%) <sup>b,c</sup>	(11.59)*	21.42	8.45	(27.99)	33.82	9.02
<b>Ratios to Average Net Assets and Supplemental Data</b>						
Net assets, end of period (\$ millions)	1	2	2	2	4	5
Ratio of expenses before expense reductions (%)	2.24**	2.20	2.16	2.12	2.07	2.10
Ratio of expenses after expense reductions (%)	2.05**	2.01	1.99	1.97	1.96	1.97
Ratio of net investment income (loss) (%)	(1.28)**	(1.32)	(1.05)	(1.36)	(1.41)	(1.16)
Portfolio turnover rate (%)	4*	4	6	14	20	14

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return does not reflect the effect of any sales charges.

<sup>c</sup> Total return would have been lower had certain expenses not been reduced.

\* Not annualized

\*\* Annualized

The accompanying notes are an integral part of the financial statements.

## DWS Small Cap Growth Fund — Class R6

	Six Months Ended 3/31/25 (Unaudited)	Years Ended September 30,				
		2024	2023	2022	2021	2020
<b>Selected Per Share Data</b>						
<b>Net asset value, beginning of period</b>	<b>\$35.31</b>	<b>\$29.00</b>	<b>\$26.55</b>	<b>\$40.29</b>	<b>\$29.78</b>	<b>\$27.03</b>
<i>Income (loss) from investment operations:</i>						
Net investment income (loss) <sup>a</sup>	(.03)	(.06)	.01	(.08)	(.13)	(.02)
Net realized and unrealized gain (loss)	(3.77)	6.63	2.55	(9.84)	10.64	2.77
<b>Total from investment operations</b>	<b>(3.80)</b>	<b>6.57</b>	<b>2.56</b>	<b>(9.92)</b>	<b>10.51</b>	<b>2.75</b>
<i>Less distributions from:</i>						
Net realized gains	(.82)	(.26)	(.11)	(3.82)	—	—
<b>Net asset value, end of period</b>	<b>\$30.69</b>	<b>\$35.31</b>	<b>\$29.00</b>	<b>\$26.55</b>	<b>\$40.29</b>	<b>\$29.78</b>
Total Return (%)	(11.08)*	22.77	9.63	(27.18) <sup>b</sup>	35.29	10.17
<b>Ratios to Average Net Assets and Supplemental Data</b>						
Net assets, end of period (\$ thousands)	387	628	528	257	319	222
Ratio of expenses before expense reductions (%)	.91**	.89	.90	.91	.87	.89
Ratio of expenses after expense reductions (%)	.91**	.89	.90	.86	.87	.89
Ratio of net investment income (loss) (%)	(.18)**	(.20)	.03	(.25)	(.34)	(.08)
Portfolio turnover rate (%)	4*	4	6	14	20	14

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

\* Not annualized

\*\* Annualized

The accompanying notes are an integral part of the financial statements.

## DWS Small Cap Growth Fund — Class S

	Six Months	Years Ended September 30,				
	Ended 3/31/25 (Unaudited)	2024	2023	2022	2021	2020
<b>Selected Per Share Data</b>						
<b>Net asset value, beginning of period</b>	<b>\$36.77</b>	<b>\$30.22</b>	<b>\$27.69</b>	<b>\$41.90</b>	<b>\$30.99</b>	<b>\$28.14</b>
<i>Income (loss) from investment operations:</i>						
Net investment income (loss) <sup>a</sup>	(.05)	(.10)	(.02)	(.12)	(.16)	(.05)
Net realized and unrealized gain (loss)	(3.93)	6.91	2.66	(10.27)	11.07	2.90
<b>Total from investment operations</b>	<b>(3.98)</b>	<b>6.81</b>	<b>2.64</b>	<b>(10.39)</b>	<b>10.91</b>	<b>2.85</b>
<i>Less distributions from:</i>						
Net realized gains	(.82)	(.26)	(.11)	(3.82)	—	—
<b>Net asset value, end of period</b>	<b>\$31.97</b>	<b>\$36.77</b>	<b>\$30.22</b>	<b>\$27.69</b>	<b>\$41.90</b>	<b>\$30.99</b>
Total Return (%)	(11.13) <sup>*</sup>	22.64	9.52 <sup>b</sup>	(27.26) <sup>b</sup>	35.20	10.13 <sup>b</sup>
<b>Ratios to Average Net Assets and Supplemental Data</b>						
Net assets, end of period (\$ millions)	135	161	146	144	214	174
Ratio of expenses before expense reductions (%)	1.02 <sup>**</sup>	1.00	1.01	.98	.95	.99
Ratio of expenses after expense reductions (%)	1.02 <sup>**</sup>	1.00	1.00	.96	.95	.97
Ratio of net investment income (loss) (%)	(.26) <sup>**</sup>	(.31)	(.06)	(.35)	(.41)	(.16)
Portfolio turnover rate (%)	4 <sup>*</sup>	4	6	14	20	14

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>\*</sup> Not annualized

<sup>\*\*</sup> Annualized

The accompanying notes are an integral part of the financial statements.

## DWS Small Cap Growth Fund — Institutional Class

	Six Months Ended 3/31/25 (Unaudited)	Years Ended September 30,				
		2024	2023	2022	2021	2020
<b>Selected Per Share Data</b>						
<b>Net asset value, beginning of period</b>	<b>\$37.44</b>	<b>\$30.76</b>	<b>\$28.18</b>	<b>\$42.54</b>	<b>\$31.48</b>	<b>\$28.58</b>
<i>Income (loss) from investment operations:</i>						
Net investment income (loss) <sup>a</sup>	(.05)	(.10)	(.01)	(.11)	(.17)	(.05)
Net realized and unrealized gain (loss)	(4.00)	7.04	2.70	(10.43)	11.23	2.95
<b>Total from investment operations</b>	<b>(4.05)</b>	<b>6.94</b>	<b>2.69</b>	<b>(10.54)</b>	<b>11.06</b>	<b>2.90</b>
<i>Less distributions from:</i>						
Net realized gains	(.82)	(.26)	(.11)	(3.82)	—	—
<b>Net asset value, end of period</b>	<b>\$32.57</b>	<b>\$37.44</b>	<b>\$30.76</b>	<b>\$28.18</b>	<b>\$42.54</b>	<b>\$31.48</b>
Total Return (%)	(11.11) <sup>*</sup>	22.67	9.53	(27.20) <sup>b</sup>	35.13 <sup>b</sup>	10.15 <sup>b</sup>
<b>Ratios to Average Net Assets and Supplemental Data</b>						
Net assets, end of period (\$ millions)	5	6	5	5	9	10
Ratio of expenses before expense reductions (%)	1.00 <sup>**</sup>	.98	.97	.93	.97	.99
Ratio of expenses after expense reductions (%)	1.00 <sup>**</sup>	.98	.97	.91	.96	.97
Ratio of net investment income (loss) (%)	(.24) <sup>**</sup>	(.29)	(.03)	(.31)	(.42)	(.17)
Portfolio turnover rate (%)	4 <sup>*</sup>	4	6	14	20	14

<sup>a</sup> Based on average shares outstanding during the period.

<sup>b</sup> Total return would have been lower had certain expenses not been reduced.

<sup>\*</sup> Not annualized

<sup>\*\*</sup> Annualized

The accompanying notes are an integral part of the financial statements.

## A. Organization and Significant Accounting Policies

DWS Small Cap Growth Fund (the "Fund") is a diversified series of Deutsche DWS Investment Trust (the "Trust"), which is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company organized as a Massachusetts business trust.

The Fund offers multiple classes of shares which provide investors with different purchase options. Class A shares are subject to an initial sales charge. Class C shares are not subject to an initial sales charge but are subject to higher ongoing expenses than Class A shares and a contingent deferred sales charge payable upon certain redemptions within one year of purchase. Class C shares automatically convert to Class A shares in the same fund after 8 years, provided that the Fund or the financial intermediary through which the shareholder purchased the Class C shares has records verifying that the Class C shares have been held for at least 8 years. Class R6 shares are not subject to initial or contingent deferred sales charges and are generally available only to certain qualifying plans and programs. Class S shares are not subject to initial or contingent deferred sales charges and are available through certain intermediary relationships with financial services firms, or can be purchased by establishing an account directly with the Fund's transfer agent. Institutional Class shares are not subject to initial or contingent deferred sales charges and are generally available only to qualified institutions.

Investment income, realized and unrealized gains and losses, and certain fund-level expenses and expense reductions, if any, are borne pro rata on the basis of relative net assets by the holders of all classes of shares, except that each class bears certain expenses unique to that class such as distribution and service fees, services to shareholders and certain other class-specific expenses. Differences in class-level expenses may result in payment of different per share dividends by class. All shares of the Fund have equal rights with respect to voting subject to class-specific arrangements.

The Fund's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") which require the use of management estimates. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund qualifies as an investment company under Topic 946 of Accounting Standards Codification of U.S. GAAP. The policies described below are followed consistently by the Fund in the preparation of its financial statements.

**Operating Segment.** In this reporting period, the Fund adopted FASB Accounting Standards Update 2023-07, Segment Reporting (Topic 280) - Improvements to Reportable Segment Disclosures ("ASU 2023-07"). Adoption of the new standard impacted financial statement disclosures only and did not affect the Fund's financial position or the results of its operations. An operating segment is defined in Topic 280 as a component of a public entity that engages in business activities from which it may recognize revenues and incur expenses, has operating results that are regularly reviewed by the public entity's chief operating decision maker (CODM) to make decisions about resources to be allocated to the segment and assess its performance, and has discrete financial information available. The President and Chief Executive Officer, acts as the Fund's CODM. The Fund represents a single operating segment, as the CODM monitors the operating results of the Fund as a whole and the Fund's long-term strategic asset allocation is pre-determined in accordance with the terms of its prospectus, based on a defined investment strategy which is executed by the Fund's portfolio managers as a team. The financial information in the form of the Fund's portfolio composition, total returns, expense ratios and changes in net asset (i.e., changes in net assets resulting from operations, subscriptions and redemptions), which are used by the CODM to assess the segment's performance versus the Fund's comparative benchmarks and to make resource allocation decisions for the Fund's single segment, is consistent with that presented within the Fund's financial statements. Segment assets are reflected on the accompanying Statement of Assets and Liabilities as "total assets" and results of operations and significant segment expenses are listed on the accompanying Statement of Operations.

**Security Valuation.** Investments are stated at value determined as of the close of regular trading on the New York Stock Exchange on each day the exchange is open for trading.

The Fund's Board has designated DWS Investment Management Americas, Inc. (the "Advisor") as the valuation designee for the Fund pursuant to Rule 2a-5 under the 1940 Act. The Advisor's Pricing Committee (the "Pricing Committee") typically values securities using readily available market quotations or prices supplied by independent pricing services (which are considered fair values under Rule 2a-5). The Advisor has adopted fair valuation procedures that provide methodologies for fair valuing securities.

Various inputs are used in determining the value of the Fund's investments. These inputs are summarized in three broad levels. Level 1 includes quoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds and credit risk). Level 3 includes significant unobservable inputs (including the Fund's own

assumptions in determining the fair value of investments). The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities.

Equity securities and exchange-traded funds (“ETFs”) are valued at the most recent sale price or official closing price reported on the exchange (U.S. or foreign) or over-the-counter market on which they trade. Equity securities or ETFs for which no sales are reported are valued at the calculated mean between the most recent bid and asked quotations on the relevant market or, if a mean cannot be determined, at the most recent bid quotation. Equity securities and ETFs are generally categorized as Level 1.

Investments in open-end investment companies are valued at their net asset value each business day and are categorized as Level 1.

Securities and other assets for which market quotations are not readily available or for which the above valuation procedures are deemed not to reflect fair value are valued in a manner that is intended to reflect their fair value as determined in accordance with procedures approved by the Pricing Committee and are generally categorized as Level 3. In accordance with the Fund’s valuation procedures, factors considered in determining value may include, but are not limited to, the type of the security; the size of the holding; the initial cost of the security; the existence of any contractual restrictions on the security’s disposition; the price and extent of public trading in similar securities of the issuer or of comparable companies; quotations or evaluated prices from broker-dealers and/or pricing services; information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities); an analysis of the company’s or issuer’s financial statements; an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold; and with respect to debt securities, the maturity, coupon, creditworthiness, currency denomination and the movement of the market in which the security is normally traded. The value determined under these procedures may differ from published values for the same securities.

Disclosure about the classification of fair value measurements is included in a table following the Fund’s Investment Portfolio.

**Securities Lending.** National Financial Services LLC (Fidelity Agency Lending), as securities lending agent, lends securities of the Fund to certain financial institutions under the terms of its securities lending agreement. During the term of the loans, the Fund continues to receive interest and dividends generated by the securities and to participate in any changes in their market value. The Fund requires the borrowers of the securities to maintain collateral with the Fund consisting of cash and/or securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities having a value at least equal to the value of the securities

loaned. When the collateral falls below specified amounts, the securities lending agent will use its best efforts to obtain additional collateral on the next business day to meet required amounts under the securities lending agreement. During the six months ended March 31, 2025, the Fund invested the cash collateral, if any, into a joint trading account in affiliated money market funds, including DWS Government & Agency Securities Portfolio, managed by DWS Investment Management Americas, Inc. DWS Investment Management Americas, Inc. receives a management/administration fee (0.12% annualized effective rate as of March 31, 2025) on the cash collateral invested in DWS Government & Agency Securities Portfolio. The Fund receives compensation for lending its securities either in the form of fees or by earning interest on invested cash collateral net of borrower rebates and fees paid to a securities lending agent. Either the Fund or the borrower may terminate the loan at any time, and the borrower, after notice, is required to return borrowed securities within a standard time period. There may be risks of delay and costs in recovery of securities or even loss of rights in the collateral should the borrower of the securities fail financially. If the Fund is not able to recover securities lent, the Fund may sell the collateral and purchase a replacement investment in the market, incurring the risk that the value of the replacement security is greater than the value of the collateral. The Fund is also subject to all investment risks associated with the reinvestment of any cash collateral received, including, but not limited to, interest rate, credit and liquidity risk associated with such investments.

As of March 31, 2025, the Fund had securities on loan, which were classified as common stocks in the Investment Portfolio. The value of the related collateral exceeded the value of the securities loaned at period end. As of period end, the remaining contractual maturity of the collateral agreements was overnight and continuous.

**Tax Information.** The Fund's policy is to comply with the requirements of the Internal Revenue Code of 1986, as amended, which are applicable to regulated investment companies, and to distribute all of its taxable income to its shareholders.

From January 1, 2024 through September 30, 2024, the Fund elects to defer qualified late year losses of \$756,342 of net ordinary losses and treat them as arising in the fiscal year ending September 30, 2025.

At March 31, 2025, the aggregate cost of investments for federal income tax purposes was \$172,156,668. The net unrealized appreciation for all investments based on tax cost was \$72,464,950. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$97,535,921 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$25,070,971.

The Fund files tax returns with the Internal Revenue Service, the State of New York, and various other states. Each of the tax years in the four-year period ended September 30, 2024, remains subject to examination by taxing authorities.

**Distribution of Income and Gains.** Distributions from net investment income of the Fund, if any, are declared and distributed to shareholders annually. Net realized gains from investment transactions, in excess of available capital loss carryforwards, would be taxable to the Fund if not distributed, and, therefore, will be distributed to shareholders at least annually. The Fund may also make additional distributions for tax purposes if necessary.

The timing and characterization of certain income and capital gain distributions are determined annually in accordance with federal tax regulations which may differ from accounting principles generally accepted in the United States of America. These differences primarily relate to certain securities sold at a loss, the realized tax character on distributions from certain securities and net investment losses. The Fund may utilize a portion of the proceeds from capital shares redeemed as a distribution from net investment income and realized capital gains. As a result, net investment income (loss) and net realized gain (loss) on investment transactions for a reporting period may differ significantly from distributions during such period. Accordingly, the Fund may periodically make reclassifications among certain of its capital accounts without impacting the net asset value of the Fund.

The tax character of current year distributions will be determined at the end of the current fiscal year.

**Expenses.** Expenses of the Trust arising in connection with a specific fund are allocated to that fund. Other Trust expenses which cannot be directly attributed to a fund are apportioned among the funds in the Trust based upon the relative net assets or other appropriate measures.

**Contingencies.** In the normal course of business, the Fund may enter into contracts with service providers that contain general indemnification clauses. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet been made. However, based on experience, the Fund expects the risk of loss to be remote.

**Other.** Investment transactions are accounted for on a trade date plus one basis for daily net asset value calculations. However, for financial reporting purposes, investment transactions are reported on trade date. Interest income is recorded on the accrual basis. Dividend income is recorded on the ex-dividend date net of foreign withholding taxes. Realized gains and losses from investment transactions are recorded on an identified cost basis. Proceeds from litigation payments, if any, are included in net realized gain (loss) from investments.

## B. Purchases and Sales of Securities

During the six months ended March 31, 2025, purchases and sales of investment securities (excluding short-term investments) aggregated \$11,604,213 and \$25,903,691, respectively.

## C. Related Parties

**Management Agreement.** Under the Investment Management Agreement with DWS Investment Management Americas, Inc. (“DIMA” or the “Advisor”), an indirect, wholly owned subsidiary of DWS Group GmbH & Co. KGaA (“DWS Group”), the Advisor directs the investments of the Fund in accordance with its investment objectives, policies and restrictions. The Advisor determines the securities, instruments and other contracts relating to investments to be purchased, sold or entered into by the Fund.

Under the Investment Management Agreement with the Advisor, the Fund pays a monthly management fee based on the average daily net assets of the Fund, computed and accrued daily and payable monthly, at the following annual rates:

First \$500 million of the Fund's average daily net assets	.65%
Next \$1.0 billion of such net assets	.60%
Next \$2.5 billion of such net assets	.55%
Next \$2.5 billion of such net assets	.54%
Next \$2.5 billion of such net assets	.53%
Next \$2.5 billion of such net assets	.52%
Over \$11.5 billion of such net assets	.51%

Accordingly, for the six months ended March 31, 2025, the fee pursuant to the Investment Management Agreement was equivalent to an annualized rate (exclusive of any applicable waivers/reimbursements) of 0.65% of the Fund's average daily net assets.

For the period from October 1, 2024 through September 30, 2025 (through January 31, 2025 for Class A and Class C shares), the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses

such as extraordinary expenses, taxes, brokerage, interest expense and acquired fund fees and expenses) of each class as follows:

Class A	1.26%
Class C	2.01%
Class R6	1.04%
Class S	1.04%
Institutional Class	1.04%

Effective February 1, 2025 through January 31, 2026 (through September 30, 2025 for Class A shares), the Advisor has contractually agreed to waive its fees and/or reimburse certain operating expenses of the Fund to the extent necessary to maintain the total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage, interest expense and acquired fund fees and expenses) of certain classes as follows:

Class A	1.29%
Class C	2.04%

For the six months ended March 31, 2025, fees waived and/or expenses reimbursed for Class C are \$1,594.

**Administration Fee.** Pursuant to an Administrative Services Agreement, DIMA provides most administrative services to the Fund. For all services provided under the Administrative Services Agreement, the Fund pays the Advisor an annual fee ("Administration Fee") of 0.097% of the Fund's average daily net assets, computed and accrued daily and payable monthly. For the six months ended March 31, 2025, the Administration Fee was \$133,445, of which \$20,486 is unpaid.

**Service Provider Fees.** DWS Service Company ("DSC"), an affiliate of the Advisor, is the transfer agent, dividend-paying agent and shareholder service agent of the Fund. Pursuant to a sub-transfer agency agreement between DSC and SS&C GIDS, Inc. ("SS&C"), DSC has delegated certain transfer agent, dividend-paying agent and shareholder service agent functions to SS&C. DSC compensates SS&C out of the shareholder servicing fee it receives from the Fund. For the six months ended

March 31, 2025, the amounts charged to the Fund by DSC were as follows:

<b>Services to Shareholders</b>	<b>Total Aggregated</b>	<b>Unpaid at March 31, 2025</b>
Class A	\$ 53,423	\$ 18,507
Class C	1,045	405
Class R6	85	25
Class S	70,183	23,867
Institutional Class	353	128
	<b>\$ 125,089</b>	<b>\$ 42,932</b>

In addition, for the six months ended March 31, 2025, the amounts charged to the Fund for recordkeeping and other administrative services provided by unaffiliated third parties, included in the Statement of Operations under "Services to shareholders," were as follows:

<b>Sub-Recordkeeping</b>	<b>Total Aggregated</b>
Class A	\$ 47,407
Class C	1,970
Class S	36,846
Institutional Class	3,260
	<b>\$ 89,483</b>

**Distribution and Service Fees.** Under the Fund's Class C 12b-1 Plan, DWS Distributors, Inc. ("DDI"), an affiliate of the Advisor, receives a fee ("Distribution Fee") of 0.75% of the average daily net assets of Class C shares. In accordance with the Fund's Underwriting and Distribution Services Agreement, DDI enters into related selling group agreements with various firms at various rates for sales of Class C shares. For the six months ended March 31, 2025, the Distribution Fee was as follows:

<b>Distribution Fee</b>	<b>Total Aggregated</b>	<b>Unpaid at March 31, 2025</b>
Class C	\$ 6,256	\$ 962

In addition, DDI provides information and administrative services for a fee ("Service Fee") to Class A and C shareholders at an annual rate of up to 0.25% of the average daily net assets for each such class. DDI in turn has various agreements with financial services firms that provide these services and pays these fees based upon the assets of shareholder

accounts the firms service. For the six months ended March 31, 2025, the Service Fee was as follows:

<b>Service Fee</b>	<b>Total Aggregated</b>	<b>Unpaid at March 31, 2025</b>	<b>Annualized Rate</b>
Class A	\$ 128,879	\$ 46,540	.23%
Class C	2,049	936	.25%
	<b>\$ 130,928</b>	<b>\$ 47,476</b>	

**Underwriting Agreement and Contingent Deferred Sales Charge.** DDI is the principal underwriter for the Fund. Underwriting commissions paid in connection with the distribution of Class A shares for the six months ended March 31, 2025 aggregated \$1,543.

In addition, DDI receives any contingent deferred sales charge (“CDSC”) from Class C share redemptions occurring within one year of purchase. There is no such charge upon redemption of any share appreciation or reinvested dividends. The CDSC is 1% of the value of the shares redeemed for Class C. For the six months ended March 31, 2025, there was no CDSC for Class C Shares. A deferred sales charge of up to 1% is assessed on certain redemptions of Class A shares. For the six months ended March 31, 2025, DDI received \$43 for Class A shares.

**Other Service Fees.** Under an agreement with the Fund, DIMA is compensated for providing regulatory filing services to the Fund. For the six months ended March 31, 2025, the amount charged to the Fund by DIMA included in the Statement of Operations under “Reports to shareholders” aggregated \$640, of which \$222 is unpaid.

**Trustees’ Fees and Expenses.** The Fund paid retainer fees to each Trustee not affiliated with the Advisor, plus specified amounts to the Board Chairperson and to each committee Chairperson.

**Affiliated Cash Management Vehicles.** The Fund may invest uninvested cash balances in DWS Central Cash Management Government Fund, an affiliated money market fund which is managed by the Advisor. DWS Central Cash Management Government Fund is managed in accordance with Rule 2a-7 under the 1940 Act, which governs the quality, maturity, diversity and liquidity of instruments in which a money market fund may invest and seeks to maintain a stable net asset value. The Fund indirectly bears its proportionate share of the expenses of its investment in DWS Central Cash Management Government Fund. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee.

#### **D. Line of Credit**

The Fund and other affiliated funds (the “Participants”) share in a \$345 million revolving credit facility provided by a syndication of banks.

The Fund may borrow for temporary or emergency purposes, including the meeting of redemption requests that otherwise might require the untimely disposition of securities. The Participants are charged an annual commitment fee, which is allocated based on net assets, among each of the Participants. Interest is calculated at a daily fluctuating rate per annum equal to the sum of 0.10% plus the higher of the Federal Funds Effective Rate and the Overnight Bank Funding Rate, plus 1.25%. The Fund may borrow up to a maximum of 33 percent of its net assets under the agreement. The Fund had no outstanding loans at March 31, 2025.

## E. Fund Share Transactions

The following table summarizes share and dollar activity in the Fund:

	Six Months Ended March 31, 2025		Year Ended September 30, 2024	
	Shares	Dollars	Shares	Dollars
<b>Shares sold</b>				
Class A	34,921	\$ 1,155,259	84,141	\$ 2,649,366
Class C	1,361	33,025	5,058	118,620
Class R	—	—	3,767*	109,833*
Class R6	1,457	47,549	2,258	68,589
Class S	36,302	1,300,753	106,654	3,590,303
Institutional Class	14,362	528,024	37,453	1,234,458
		<b>\$ 3,064,610</b>		<b>\$ 7,771,169</b>
<b>Shares issued to shareholders in reinvestment of distributions</b>				
Class A	78,554	\$ 2,673,990	30,635	\$ 921,813
Class C	2,180	54,860	941	21,278
Class R	—	—	788*	22,769*
Class R6	413	14,606	154	4,795
Class S	90,830	3,351,627	36,323	1,179,395
Institutional Class	3,481	130,869	1,349	44,605
		<b>\$ 6,225,952</b>		<b>\$ 2,194,655</b>

	Six Months Ended March 31, 2025		Year Ended September 30, 2024	
	Shares	Dollars	Shares	Dollars
<b>Shares redeemed</b>				
Class A	(213,309)	\$ (7,062,687)	(464,644)	\$ (14,372,687)
Class C	(4,629)	(112,680)	(20,897)	(492,569)
Class R	—	—	(97,813)*	(2,997,358)*
Class R6	(7,058)	(252,786)	(2,846)	(91,259)
Class S	(264,826)	(9,488,962)	(595,510)	(19,997,842)
Institutional Class	(17,624)	(648,368)	(46,659)	(1,579,856)
		<b>\$ (17,565,483)</b>		<b>\$ (39,531,571)</b>
<b>Net increase (decrease)</b>				
Class A	(99,834)	\$ (3,233,438)	(349,868)	\$ (10,801,508)
Class C	(1,088)	(24,795)	(14,898)	(352,671)
Class R	—	—	(93,258)*	(2,864,756)*
Class R6	(5,188)	(190,631)	(434)	(17,875)
Class S	(137,694)	(4,836,582)	(452,533)	(15,228,144)
Institutional Class	219	10,525	(7,857)	(300,793)
		<b>\$ (8,274,921)</b>		<b>\$ (29,565,747)</b>

\* For the period from October 1, 2023 to March 25, 2024 (Class R liquidation date).

# Shareholders Meeting Results

(Unaudited)

A Special Meeting of Shareholders of DWS Small Cap Growth Fund was held on November 21, 2024. At the meeting, the following matters were voted upon by the shareholders (the resulting votes are presented below):

## 1. Election of Board Members.

Trustee	Number of Votes:		
	For	Withheld	Broker Non-Votes*
Jennifer S. Conrad	85,810,753.534	3,468,298.770	0.000
Mary Schmid Daugherty	85,633,718.816	3,645,333.488	0.000
Keith R. Fox	85,522,038.951	3,757,013.353	0.000
Chad D. Perry	85,743,780.193	3,535,272.111	0.000
Rebecca W. Rimel	85,399,039.039	3,880,013.265	0.000
Catherine Schrand	85,527,043.855	3,752,008.449	0.000

Proposal 1 reflects trust-wide proposal and voting results. Each Board member was elected at the Special Shareholder Meeting.

While not submitted to shareholders for election at the Special Meeting of Shareholders, Dawn-Marie Driscoll, Richard J. Herring and William N. Searcy, Jr. each continued to serve as Board members until their retirements on December 31, 2024.

## 2. Approval of a Sub-Advisor Approval Policy.

Number of Votes:			
For	Against	Abstain	Broker Non-Votes*
3,023,941.947	334,199.796	238,159.186	738,651.000

The Sub-Advisor Approval Policy was approved at the Special Shareholder Meeting.

\* Broker non-votes are proxies received from brokers or nominees when the broker or nominee neither has received instructions from the beneficial owner or other persons entitled to vote nor has discretionary power to vote in a particular matter.

# Advisory Agreement Board Considerations and Fee Evaluation

The Board of Trustees (hereinafter referred to as the “Board” or “Trustees”) approved the renewal of DWS Small Cap Growth Fund’s (the “Fund”) investment management agreement (the “Agreement”) with DWS Investment Management Americas, Inc. (“DIMA”) in September 2024.

In terms of the process that the Board followed prior to approving the Agreement, shareholders should know that:

- During the entire process, all of the Fund’s Trustees were independent of DIMA and its affiliates (the “Independent Trustees”).
- The Board met frequently during the past year to discuss fund matters and dedicated a substantial amount of time to contract review matters. Over the course of several months, the Board reviewed extensive materials received from DIMA, independent third parties and independent counsel, including materials containing information on the Fund’s performance, fees and expenses, profitability, economies of scale and fall-out benefits.
- The Board also received extensive information throughout the year regarding performance of the Fund.
- The Independent Trustees regularly met privately with counsel to discuss contract review and other matters.
- In connection with reviewing the Agreement, the Board also reviewed the terms of the Fund’s Rule 12b-1 plan, distribution agreement, administrative services agreement, transfer agency agreement, and certain other material service agreements.

In connection with the contract review process, the Board considered the factors discussed below, among others. The Board also considered that DIMA and its predecessors have managed the Fund since its inception, and the Board believes that a long-term relationship with a capable, conscientious advisor is in the best interests of the Fund. The Board considered, generally, that shareholders chose to invest or remain invested in the Fund knowing that DIMA managed the Fund. DIMA is part of DWS Group GmbH & Co. KGaA (“DWS Group”). DWS Group is a global asset management business that offers a wide range of investing expertise and resources, including research capabilities in many countries throughout the world. DWS Group is majority-owned by Deutsche Bank AG, with approximately 20% of its shares publicly traded.

As part of the contract review process, the Board carefully considered the fees and expenses of each DWS fund overseen by the Board in light of the fund’s performance. In many cases, this led to the negotiation and implementation of expense caps.

While shareholders may focus primarily on fund performance and fees, the Fund's Board considers these and many other factors, including the quality and integrity of DIMA's personnel and administrative support services provided by DIMA, such as back-office operations, fund valuations, and compliance policies and procedures.

**Nature, Quality and Extent of Services.** The Board considered the terms of the Agreement, including the scope of advisory services provided under the Agreement. The Board noted that, under the Agreement, DIMA provides portfolio management services to the Fund and that, pursuant to a separate administrative services agreement, DIMA provides administrative services to the Fund. The Board considered the experience and skills of senior management and investment personnel and the resources made available to such personnel. The Board also considered the risks to DIMA in sponsoring or managing the Fund, including financial, operational and reputational risks, the potential economic impact to DIMA from such risks and DIMA's approach to addressing such risks. The Board reviewed the Fund's performance over short-term and long-term periods and compared those returns to various agreed-upon performance measures, including market index(es) and a peer universe compiled using information supplied by Morningstar Direct ("Morningstar"), an independent fund data service. The Board also noted that it has put into place a process of identifying "Funds in Review" (e.g., funds performing poorly relative to a peer universe), and receives additional reporting from DIMA regarding such funds and, where appropriate, DIMA's plans to address underperformance. The Board believes this process is an effective manner of identifying and addressing underperforming funds. Based on the information provided, the Board noted that, for the one-, three- and five-year periods ended December 31, 2023, the Fund's performance (Class A shares) was in the 3rd quartile, 2nd quartile and 4th quartile, respectively, of the applicable Morningstar universe (the 1st quartile being the best performers and the 4th quartile being the worst performers). The Board also observed that the Fund has outperformed its benchmark in the three-year period and has underperformed its benchmark in the one- and five-year periods ended December 31, 2023.

**Fees and Expenses.** The Board considered the Fund's investment management fee schedule, operating expenses and total expense ratios, and comparative information provided by Broadridge Financial Solutions, Inc. ("Broadridge") regarding investment management fee rates paid to other investment advisors by similar funds (1st quartile being the most favorable and 4th quartile being the least favorable). With respect to management fees paid to other investment advisors by similar funds, the Board noted that the contractual fee rates paid by the Fund, which include a 0.097% fee paid to DIMA under the Fund's administrative services agreement, were lower than the median (1st quartile) of the applicable Broadridge peer group (based on Broadridge data provided as of

December 31, 2023). The Board noted that the Fund's Class A shares total (net) operating expenses (excluding 12b-1 fees) were expected to be higher than the median (3rd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2023, and analyzing Broadridge expense universe Class A (net) expenses less any applicable 12b-1 fees) ("Broadridge Universe Expenses"). The Board also reviewed data comparing each other operational share class's total (net) operating expenses to the applicable Broadridge Universe Expenses. The Board noted that the expense limitations agreed to by DIMA were expected to help the Fund's total (net) operating expenses remain competitive. The Board considered the Fund's management fee rate as compared to fees charged by DIMA to a comparable DWS U.S. registered fund ("DWS Funds") and considered differences between the Fund and the comparable DWS Fund. The information requested by the Board as part of its review of fees and expenses also included information about institutional accounts (including any sub-advised funds and accounts) and funds offered primarily to European investors ("DWS Europe Funds") managed by DWS Group. The Board noted that DIMA indicated that DWS Group does not manage any institutional accounts or DWS Europe Funds comparable to the Fund.

On the basis of the information provided, the Board concluded that management fees were reasonable and appropriate in light of the nature, quality and extent of services provided by DIMA.

**Profitability.** The Board reviewed detailed information regarding revenues received by DIMA under the Agreement. The Board considered the estimated costs to DIMA, and pre-tax profits realized by DIMA, from advising the DWS Funds, as well as estimates of the pre-tax profits attributable to managing the Fund in particular. The Board also received information regarding the estimated enterprise-wide profitability of DIMA and its affiliates with respect to all fund services in totality and by fund. The Board reviewed DIMA's methodology in allocating its costs to the management of the Fund. Based on the information provided, the Board concluded that the pre-tax profits realized by DIMA in connection with the management of the Fund were not unreasonable. The Board also reviewed certain publicly available information regarding the profitability of certain similar investment management firms. The Board noted that, while information regarding the profitability of such firms is limited (and in some cases is not necessarily prepared on a comparable basis), DIMA and its affiliates' overall profitability with respect to the DWS Funds (after taking into account distribution and other services provided to the funds by DIMA and its affiliates) was lower than the overall profitability levels of most comparable firms for which such data was available.

**Economies of Scale.** The Board considered whether there are economies of scale with respect to the management of the Fund and whether the

Fund benefits from any economies of scale. The Board noted that the Fund's investment management fee schedule includes fee breakpoints. The Board concluded that the Fund's fee schedule represents an appropriate sharing between the Fund and DIMA of such economies of scale as may exist in the management of the Fund at current asset levels.

**Other Benefits to DIMA and Its Affiliates.** The Board also considered the character and amount of other incidental or "fall-out" benefits received by DIMA and its affiliates, including any fees received by DIMA for administrative services provided to the Fund, any fees received by an affiliate of DIMA for transfer agency services provided to the Fund and any fees received by an affiliate of DIMA for distribution services. The Board also considered benefits to DIMA related to brokerage and soft-dollar allocations, including allocating brokerage to pay for research generated by parties other than the executing broker dealers, which pertain primarily to funds investing in equity securities. In addition, the Board considered the incidental public relations benefits to DIMA related to DWS Funds advertising and cross-selling opportunities among DIMA products and services. The Board considered these benefits in reaching its conclusion that the Fund's management fees were reasonable.

**Compliance.** The Board considered the significant attention and resources dedicated by DIMA to its compliance processes in recent years. The Board noted in particular (i) the experience, seniority and time commitment of the individuals serving as DIMA's and the Fund's chief compliance officers; (ii) the substantial commitment of resources by DIMA and its affiliates to compliance matters, including the retention of compliance personnel; and (iii) ongoing efforts to enhance the compliance program.

Based on all of the information considered and the conclusions reached, the Board determined that the continuation of the Agreement is in the best interests of the Fund. In making this determination, the Board did not give particular weight to any single factor identified above and individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement. The Board considered these factors over the course of numerous meetings, certain of which were in executive session with only the Independent Trustees and counsel present.

