September 30, 2023

Annual Report to Shareholders

DWS Capital Growth Fund



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This report must be preceded or accompanied by a prospectus. To obtain a summary prospectus, if available, or prospectus for any of our funds, refer to the Account Management Resources information provided in the back of this booklet. We advise you to consider the Fund's objectives, risks, charges and expenses carefully before investing. The summary prospectus and prospectus contain this and other important information about the Fund. Please read the prospectus carefully before you invest.

Stocks may decline in value. Fund management could be wrong in its analysis of industries, companies, economic trends and favor a security that underperforms the market. The Fund may lend securities to approved institutions. Please read the prospectus for details.

War, terrorism, sanctions, economic uncertainty, trade disputes, public health crises, natural disasters, climate change and related geopolitical events have led and, in the future, may lead to significant disruptions in U.S. and world economies and markets, which may lead to increased market volatility and may have significant adverse effects on the Fund and its investments.

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.

NOT FDIC/NCUA INSURED NO BANK GUARANTEE MAY LOSE VALUE NOT A DEPOSIT NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY

Letter to Shareholders

Dear Shareholder:

This past year can be described as one where there were major structural disruptions and challenges impacting financial markets: record high inflation; end of substantial tightening of monetary policy; impact of slower growth in China; and geo-political volatility given the ongoing war in Ukraine and the recent war between Israel and Hamas, the future course of which continues to be highly unpredictable.

It is therefore apparent that there will be no lack of challenges for investors in 2023 and into 2024. With looming recession concerns in the U.S. and Europe, we believe the prospects for equity returns will be challenging into 2024. The aggressive tightening by the Federal Reserve and international monetary authorities, which began in 2022, has increased pressure on banks and their ability to lend, and also negatively impacted the performance of fixed income securities. Inflation continues to remain above monetary authority targets, however there is evidence that rate hikes by the Federal Reserve are helping to cool the pace of rising prices.

Consequently, we believe that it is important for investors to diversify their investments given the level of volatility in markets. While investment objectives are unique to each investor, we do believe there may be benefits to owning corporate and government bonds given their potential for yield as well as holding equities for their ability to counter the negative effects of persistent inflation.

In our view, these factors of market volatility, unpredictable economic events, and complex geo-political forces strongly underscore the value add of active portfolio management. The partnership between our portfolio managers and our CIO Office — which synthesizes the views of more than 900 DWS economists, analysts and investment professionals around the world — makes an important difference in making strategic and tactical decisions for the DWS Funds. Thank you for your trust. For ongoing updates to our market and economic outlook, please visit the "Insights" section of dws.com.

Best regards,

Hepsen Uzcan

President, DWS Funds

Assumptions, estimates and opinions contained in this document constitute our judgment as of the date of the document and are subject to change without notice. Any projections are based on a number of assumptions as to market conditions and there can be no guarantee that any projected results will be achieved. Past performance is not a guarantee of future results.

Portfolio Management Review

(Unaudited)

Market Overview and Fund Performance

All performance information below is historical and does not guarantee future results. Returns shown are for Class A shares, unadjusted for sales charges. Investment return and principal fluctuate, so your shares may be worth more or less when redeemed. Current performance may be lower or higher than the performance data quoted. Please visit dws.com for the most recent month-end performance of all share classes. Fund performance includes reinvestment of all distributions. Unadjusted returns do not reflect sales charges and would have been lower if they had. Please refer to pages 9 through 11 for more complete performance information.

Management Process

Portfolio management aims to add value through stock selection. In choosing securities, portfolio management employs a risk-balanced bottom-up selection process to identify companies it believes are well-positioned and that have above average and sustainable growth potential.

DWS Capital Growth Fund returned 25.00% during the 12-month period that ended on September 30, 2023, but it underperformed the 27.72% return for its benchmark, the Russell 1000® Growth Index.

The Fund outperformed the 23.46% average return of the funds in its Morningstar peer group, Large Growth. It also outpaced its peers in the five- and ten-year periods that ended on the same date.

Although the stock market lost ground in August-September 2023, it produced a robust return for the full 12 months. Timing played an important role in equities' strong showing, as stocks were approaching the end of a long, ten-month decline when the reporting period began. In the fourth guarter of 2022, however, investors grew more optimistic as cooler inflation raised hopes that the U.S. Federal Reserve was nearing the end of its extended series of interest rate hikes. While the Fed in fact continued to tighten policy throughout 2023, it slowed its pace of rate increases in comparison to the prior year. Market participants were further cheered by the fact that both economic growth and corporate earnings held up reasonably well in the face of rising rates.

The investment environment became more challenging in the final two months of the period, as a surge in oil prices led to fears that the Fed would need to keep rates elevated well into 2024 to offset reaccelerating

inflation. Several weaker-than-expected economic data points also hurt sentiment by raising concerns that growth had finally begun to slow. Despite the late downturn, the U.S. market finished firmly in positive territory on the strength of its earlier gains.

The Russell 1000 Growth Index outpaced the 21.19% return for the broader market, as gauged by the Russell 1000® Index. The primary reason for the outperformance was the category's higher representation of the mega-cap technology stocks that led the market higher over the past 12 months.

"We are staying focused on businesses that are helped by secular tailwinds that should support growth even if the economy begins to slow."

Fund Performance

Stock selection in the healthcare sector was the primary reason for the Fund's underperformance in the annual period. Our long-time holding in Thermo Fisher Scientific, Inc. — a global leader in life science tools and services — was the largest detractor in both the sector and the portfolio as a whole. Although the company maintained solid execution across its core businesses, the stock faced concerns about unsteady macro conditions (particularly for China), customer destocking, a decline in COVID-related revenues, and a weaker funding environment for biotech companies. We maintain the position, as we believe Thermo Fisher continues to feature a favorable long-term growth outlook, steady recurring revenues, and an attractive valuation. Agilon Health, Inc. and Danaher Corp. were also notable detractors among our holdings in healthcare. Our relative performance in the sector came under further pressure from the lack of a position in Eli Lilly. The stock surged and outperformed its sector peers by a wide margin due to mounting optimism about the expected addressable market for its obesity treatment.

Communication services was an additional area of weakness, largely as a result of our position in T-Mobile U.S., Inc. While the company was able to defend its market share and upgrade the synergy targets from its acquisition of Sprint, investors grew concerned about increasingly aggressive competition. On the other hand, Netflix, Inc. and Spotify

Technology SA contributed positively. Netflix exceeded expectations for net subscriber additions and benefited from growing optimism regarding a future ad-supported tier and paid sharing rollout in a push for increasing growth and profitability. In a similar vein, Spotify exceeded expectations on subscriber trends, reported strong user-engagement metrics and achieved continued profit margin improvement thanks to efficiency gains and better pricing for its music streaming service.

Our holdings in technology also lagged somewhat, but the shortfall was primarily a result of two stocks we didn't own — Oracle Corp. and Broadcom, Inc. — as well as an underweight in NVIDIA Corp., one of the top performing stocks in the index. With this said, technology was also home to the Fund's three leading contributors in the 12-month period. Synopsys, Inc., which reported strong business trends, was a top performer. Semiconductors are becoming increasingly complex to develop, meaning that Synopsys's core expertise in electronic design automation is seeing increased demand. Adobe, Inc. also gained ground, thanks in part to a product offering that allows for the effective implementation of generative artificial intelligence across its platform. Applied Materials, Inc., which showed persistent sales strength despite macroeconomic concerns, also helped Fund performance.

A number of the Fund's top contributors were industrial stocks, with the largest contribution coming from Uber Technologies, Inc. The company benefited from growth in bookings and a significant improvement in its profitability. Verisk Analytics, Inc. gained ground due to its decision to return its focus to the insurance market, where it maintains a robust competitive position. AMETEK, Inc. also contributed on the strength of consistent execution, profit margin expansion, and results that exceeded expectations.

Outlook and Positioning

Inflation and interest rates remain two important variables at the individual-company level. With inflationary pressures receding from recent highs, we are scrutinizing companies' ability to maintain profit margins now that the time of easy justifications for price increases may be coming to an end. We are also assessing how "higher-for-longer" interest rates create vulnerabilities for firms with low-quality balance sheets and the need for funding or refinancing. These considerations give us increased conviction in our emphasis on quality growth stocks trading at reasonable

valuations. These holdings combine defensive qualities (i.e. balance sheet quality, financial flexibility, and shareholder-oriented capital allocation) with offensive characteristics (structural growth led by innovation leadership, management quality, and strong business models). The traits we look for in businesses therefore remain constant and centered around resilience to external shocks and adaptability to structural change as sources of competitive advantage and sustainable value creation.

Over the course of the year, our portfolio additions included companies that stand to benefit from the growth of artificial intelligence, new opportunities in the healthcare sector, and traditional businesses whose growth potential has been overlooked amid investors' ongoing focus on the tech sector. We maintained an underweight in the consumer discretionary sector, as we expect weaker demand will lead to price competition and pressure profit margins for companies in this area. With this said, we are invested in many other consumer-exposed names across healthcare, technology, financials, communication services, and industrials. Specifically, we are focused on businesses with stronger secular drivers than we currently find in the consumer space directly. On the other hand, we have sought to reduce or exit positions in companies that appear to have reached the end of their journeys as "high-quality compounders."

We are cautious on the near-term trajectory for earnings growth and the market in general, but we retain an optimistic longer-term outlook on the prospects for quality growth stocks. While the economy has shifted away from the era of "free money," we also believe the world is still in an innovative phase led by technological change across multiple industries that can bring a period of productivity gains and rising prosperity. In this uncertain environment, we are staying focused on businesses that are helped by secular tailwinds that should support growth even if the economy begins to slow.

Portfolio Manager

Sebastian P. Werner, PhD, Head of Investment Strategy Equity Portfolio Manager of the Fund. Began managing the Fund in 2016.

- Joined DWS in 2008; previously, he served as a Research Assistant for the Endowed Chair of Asset Management at the European Business School, Oestrich-Winkel while earning his PhD.
- Portfolio Manager for Global and US Growth Equities: New York.
- MBA in International Management from the Thunderbird School of Global Management;

Masters Degree ("Diplom-Kaufmann") and PhD in Finance ("Dr.rer.pol.") from the European Business School, Oestrich-Winkel.

The views expressed reflect those of the portfolio management team only through the end of the period of the report as stated on the cover. The management team's views are subject to change at any time based on market and other conditions and should not be construed as a recommendation. Past performance is no guarantee of future results. Current and future portfolio holdings are subject to risk.

Terms to Know

The Russell 1000 Growth Index is an unmanaged index that consists of those stocks in the Russell 1000 Index that have higher price-to-book ratios and higher forecasted growth values. The Russell 1000 Index is an unmanaged price-only index of the 1,000 largest capitalized companies that are domiciled in the US and whose common stocks are traded

Index returns do not reflect fees or expenses and it is not possible to invest directly into an index.

Morningstar Large Growth category portfolios invest in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries. The category average annual total returns in the one-, five-, and 10-year periods ended September 30, 2023 were 23.46%, 9.04%, and 11.63%, respectively.

Overweight means the fund holds a higher weighting in a given sector or security than its benchmark index. **Underweight** means a fund holds a lower weighting.

Contribution and detraction incorporate both an investment's total return and its weighting in the Fund.

Consumer discretionary stocks represent companies that make and market goods and services that are considered non-essential. Sub-categories within the consumer discretionary sector include retailers, media, consumer services, consumer durables & apparel, and automobiles.

Performance Summary September 30, 2023 (Unaudited)

Class A	1-Year	5-Year	10-Year
Average Annual Total Returns as of 9/30/23			
Unadjusted for Sales Charge	25.00%	9.83%	12.78%
Adjusted for the Maximum Sales Charge	47.000/	0.540/	10.100/
(max 5.75% load)	17.82%	8.54%	12.12%
Russell 1000® Growth Index†	27.72%	12.42%	14.48%
Class C	1-Year	5-Year	10-Year
Average Annual Total Returns as of 9/30/23			
Unadjusted for Sales Charge	23.95%	8.91%	11.85%
Adjusted for the Maximum Sales Charge			
(max 1.00% CDSC)	23.95%	8.91%	11.85%
Russell 1000 [®] Growth Index [†]	27.72%	12.42%	14.48%
OL B			
Class R	1-Year	5-Year	10-Year
Average Annual Total Returns as of 9/30/23			
No Sales Charges	24.52%	9.38%	12.31%
Russell 1000 [®] Growth Index [†]	27.72%	12.42%	14.48%
Class R6	1-Year	5-Year	Life of Class*
Average Annual Total Returns as of 9/30/23			
No Sales Charges	25.38%	10.17%	12.15%
Russell 1000® Growth Index†	27.72%	12.42%	13.72%
Class S	1-Year	5-Year	10-Year
Average Annual Total Returns as of 9/30/23			
No Sales Charges	25.29%	10.10%	13.06%
Russell 1000 [®] Growth Index [†]	27.72%	12.42%	14.48%
Institutional Class	1-Year	5-Year	10-Year
Average Annual Total Returns as of 9/30/23			
No Sales Charges	25.28%	10.08%	13.05%
Russell 1000® Growth Index†	27.72%	12.42%	14.48%

Performance in the Average Annual Total Returns table above and the Growth of an Assumed \$10,000 Investment line graph that follows is historical and does not guarantee future results. Investment return and principal fluctuate, so your shares may be worth more or less when redeemed. Current performance may be lower

or higher than the performance data quoted. Please visit dws.com for the Fund's most recent month-end performance. Fund performance includes reinvestment of all distributions. Unadjusted returns do not reflect sales charges and would have been lower if they had.

The gross expense ratios of the Fund, as stated in the fee table of the prospectus dated February 1, 2023 are 0.90%, 1.76%, 1.35%, 0.60%, 0.66% and 0.68% for Class A, Class C, Class R, Class S and Institutional Class shares, respectively, and may differ from the expense ratios disclosed in the Financial Highlights tables in this report.

Index returns do not reflect any fees or expenses and it is not possible to invest directly into an index.

Performance figures do not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.

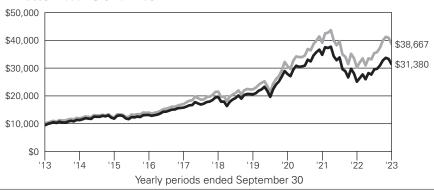
Generally accepted accounting principles require adjustments to be made to the net assets of the Fund at period end for financial reporting purposes only, and as such, the total return based on the unadjusted net asset value per share may differ from the total return reported in the financial highlights.

Growth of an Assumed \$10,000 Investment

(Adjusted for Maximum Sales Charge)

■ DWS Capital Growth Fund — Class A





The Fund's growth of an assumed \$10,000 investment is adjusted for the maximum sales charge of 5.75%. This results in a net initial investment of \$9,425.

The growth of \$10,000 is cumulative.

Performance of other share classes will vary based on the sales charges and the fee structure of those classes.

* Class R6 shares commenced operations on August 25, 2014.

† The Russell 1000® Growth Index is an unmanaged index that consists of those stocks in the Russell 1000® Index that have higher price-to-book ratios and higher forecasted growth values. The Russell 1000® Index is an unmanaged price-only index of the 1,000 largest capitalized companies that are domiciled in the U.S. and whose common stocks are traded.

	Class A	Class C	Class R	Class R6	Class S	Class
Net Asset Value						
9/30/23	\$ 96.91	\$ 72.80	\$ 92.27	\$ 98.70	\$ 99.14	\$ 98.91
9/30/22	\$ 83.38	\$ 64.60	\$ 79.96	\$ 84.57	\$ 84.98	\$ 84.80
Distribution Information as of 9/	30/23					
Capital Gain Distributions	\$6.4023	\$6.4023	\$6.4023	\$6.4023	\$6.4023	\$6.4023

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Portfolio Summary

(Unaudited)

Asset Allocation (As a % of Investment Portfolio)	9/30/23	9/30/22
Common Stocks	99%	98%
Cash Equivalents	1%	2%
	100%	100%
Sector Diversification (As a % of Common Stocks)	9/30/23	9/30/22
Information Technology	41%	44%
Health Care	16%	13%
Communication Services	11%	11%
Financials	11%	6%
Consumer Discretionary	8%	12%
Industrials	6%	8%
Consumer Staples	4%	3%
Real Estate	2%	2%
Materials	1%	1%
	100%	100%

Ten Largest Equity Holdings at September 30, 2023 (48.4% of Net Assets)

1 Microsoft Corp. Develops, manufactures, licenses, sells and supports software products	10.3%
Apple, Inc. Designs, manufactures and markets personal computers and related com and mobile-communication devices	9.8% puting
3 NVIDIA Corp. Designs, develops and markets three dimensional (3D) graphic processors	5.2%
4 Alphabet, Inc. Holding company with subsidiaries that provide Web-based search, maps, hardware products and various software applications	5.1%
5 Amazon.com, Inc. Online retailer offering a wide range of products	4.3%
6 Progressive Corp. Provider of property and casualty insurance	3.5%
7 Thermo Fisher Scientific, Inc. Manufacturer of measurement instruments that monitor, collect and analy information for various industries	2.9% yze
8 Mastercard, Inc. Provider of financial transaction processing services	2.6%
Meta Platforms, Inc. Operator of social networking web site	2.4%
10 Visa, Inc. Operates a retail electronic payments network and manages global financial services	2.3%

Portfolio holdings and characteristics are subject to change.

For more complete details about the Fund's investment portfolio, see page 14. A quarterly Fact Sheet is available on dws.com or upon request. Please see the Account Management Resources section on page 56 for contact information.

Investment Portfolio

as of September 30, 2023

	Shares	Value (\$)
Common Stocks 98.1%		
Communication Services 11.3%		
Entertainment 2.8%		
Live Nation Entertainment, Inc.*	139,419	11,577,354
Netflix, Inc.*	49,804	18,805,990
ROBLOX Corp. "A" *	221,839	6,424,457
Spotify Technology SA*	75,615	11,693,104
		48,500,905
Interactive Media & Services 7.5%		
Alphabet, Inc. "A" *	355,195	46,480,818
Alphabet, Inc. "C"*	323,739	42,684,987
Meta Platforms, Inc. "A" *	139,233	41,799,139
		130,964,944
Wireless Telecommunication Services 1.0%		
T-Mobile U.S., Inc.*	117,813	16,499,711
Consumer Discretionary 8.0%		
Broadline Retail 4.3%		
Amazon.com, Inc.*	587,475	74,679,822
Hotels, Restaurants & Leisure 0.4%		
Planet Fitness, Inc. "A" *	147,313	7,244,853
Specialty Retail 1.7%		
Burlington Stores, Inc.*	43,712	5,914,234
Home Depot, Inc.	75,444	22,796,159
		28,710,393
Textiles, Apparel & Luxury Goods 1.6%		
Lululemon Athletica, Inc.*	57,125	22,027,971
NIKE, Inc. "B"	68,424	6,542,703
		28,570,674
Consumer Staples 4.0%		
Beverages 1.0%		
Constellation Brands, Inc. "A"	70,529	17,726,054
Consumer Staples Distribution & Retail 1.6%		
Costco Wholesale Corp.	49,992	28,243,480

_	Shares	Value (\$)
Personal Care Products 1.4%		
Estee Lauder Companies, Inc. "A"	54,898	7,935,506
Kenvue, Inc.	789,703	15,857,236
	_	23,792,742
Financials 10.6%		
Capital Markets 1.4%	040.400	00 707 004
Intercontinental Exchange, Inc.	216,196	23,785,884
Consumer Finance 0.4%		
American Express Co.	53,122	7,925,271
Financial Services 5.3%		
Global Payments, Inc.	49,986	5,767,884
Mastercard, Inc. "A"	116,380	46,076,006
Visa, Inc. "A"	171,780	39,511,118
		91,355,008
Insurance 3.5%		
Progressive Corp.	442,572	61,650,280
Health Care 15.3%		
Biotechnology 0.5%		
Exact Sciences Corp.*	122,288	8,342,487
Health Care Equipment & Supplies 6.8%	,	,
Becton Dickinson & Co.	68,134	17,614,683
Boston Scientific Corp.*	354,860	18,736,608
Dexcom, Inc.*	312,871	29,190,864
Hologic, Inc.*	220,910	15,331,154
Intuitive Surgical, Inc.*	47,268	13,815,964
Stryker Corp.	63,755	17,422,329
The Cooper Companies, Inc.	18,985	6,037,420
		118,149,022
Health Care Providers & Services 2.3%		
agilon health, Inc.*	569,592	10,115,954
UnitedHealth Group, Inc.	57,887	29,186,046
	-	39,302,000
Life Sciences Tools & Services 4.3%		
Danaher Corp.	98,684	24,483,501
Thermo Fisher Scientific, Inc.	98,614	49,915,448
	-	74,398,949
Pharmaceuticals 1.4%		
Zoetis, Inc.	142,296	24,756,658
20000, 1110.	172,200	2-7,7 30,030

_	Shares	Value (\$)
Industrials 5.9%		
Aerospace & Defense 0.5%		
TransDigm Group, Inc.*	10,780	9,088,941
Building Products 0.5%		
Trex Co., Inc.*	146,615	9,035,883
Electrical Equipment 1.3%		
AMETEK, Inc.	156,946	23,190,341
Ground Transportation 1.0%		
Uber Technologies, Inc.*	364,950	16,784,051
Machinery 0.6%		
Deere & Co.	24,924	9,405,819
Professional Services 2.0%		
TransUnion	198,202	14,228,921
Verisk Analytics, Inc.	89,678	21,185,531
		35,414,452
Information Technology 40.5%		
IT Services 0.3%		
Cloudflare, Inc. "A" *	82,857	5,223,305
Semiconductors & Semiconductor Equipment 7.8%		
Advanced Micro Devices, Inc.*	108,817	11,188,564
Analog Devices, Inc.	65,889	11,536,505
Applied Materials, Inc.	123,594	17,111,589
MKS Instruments, Inc.	68,038	5,888,009
NVIDIA Corp.	207,212	90,135,148
		135,859,815
Software 22.6%		
Adobe, Inc.*	52,293	26,664,201
Aspen Technology, Inc.*	43,323	8,849,156
Atlassian Corp. "A" *	32,727	6,594,818
Box, Inc. "A" *	420,602	10,182,774
Dynatrace, Inc.*	274,196	12,813,179
Five9, Inc.*	86,095	5,535,909
Guidewire Software, Inc.*	62,500	5,625,000
Intuit, Inc.	47,439	24,238,483
Microsoft Corp. Roper Technologies, Inc.	566,016 25,741	178,719,552
Salesforce, Inc.*	94,835	12,465,851 19,230,641
ServiceNow, Inc.*	51,552	28,815,506
Synopsys, Inc.*	85,654	39,312,616
оупороуо, по.	05,054	55,512,010

_	Shares	Value (\$)
Teradata Corp.*	103,905	4,677,803
Workiva, Inc.*	84,405	8,553,603
		392,279,092
Technology Hardware, Storage & Peripherals 9.8%		
Apple, Inc.	992,515	169,928,493
Materials 0.7%		
Construction Materials 0.7%		
Vulcan Materials Co.	59,633	12,047,059
Real Estate 1.8%		
Industrial REITs 0.8%		
Prologis, Inc.	119,797	13,442,421
Real Estate Management & Development 0.5%		
CoStar Group, Inc.*	113,237	8,706,793
Specialized REITs 0.5%		
Equinix, Inc.	13,242	9,617,135
Total Common Stocks (Cost \$706,717,611)		1,704,622,737
Cash Equivalents 0.9%		
DWS Central Cash Management Government Fund,	15 404 207	15 404 207
5.36% (a) (Cost \$15,404,397)	15,404,397	15,404,397
	% of	
	Net Assets	Value (\$)
Total Investment Portfolio (Cost \$722,122,008)	99.0	1,720,027,134
Other Assets and Liabilities, Net	1.0	17,889,904
Net Assets	100.0	1,737,917,038

A summary of the Fund's transactions with affiliated investments during the year ended September 30, 2023 are as follows:

B1 - 4

Value (\$) at 9/30/2022	Pur- chases Cost (\$)	Sales Proceeds (\$)		Change in Unreal-ized Appreciation (Depreciation) (\$)		Capital Gain Distri- butions (\$)	Number of Shares at 9/30/2023	Value (\$) at 9/30/2023
	ending Collat nment & Agen	eral 0.0% cy Securities F	Portfolio	"DWS Gov	ernment Ca	sh Institut	tional Shares"	', 5.25% (a)
_	0 (c)	_	_	_	108,685	_	_	_
		ement Govern 275,953,714	ment Fu —		(a) 2,089,490	_	15,404,397	15,404,397
37,794,028	253,564,083	275,953,714	_	_	2,198,175	_	15,404,397	15,404,397

- * Non-income producing security.
- (a) Affiliated fund managed by DWS Investment Management Americas, Inc. The rate shown is the annualized seven-day yield at period end.
- (b) Represents cash collateral held in connection with securities lending. Income earned by the Fund is net of borrower rebates.
- (c) Represents the net increase (purchase cost) or decrease (sales proceeds) in the amount invested in cash collateral for the year ended September 30, 2023.

REIT: Real Estate Investment Trust

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 September 30, 2023 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.

Assets	Level 1	Level 2	Level 3	Total
Common Stocks (a)	\$1,704,622,737	\$—	\$—	\$1,704,622,737
Short-Term Investments	15,404,397	_	_	15,404,397
Total	\$1,720,027,134	\$—	\$—	\$1,720,027,134

(a) See Investment Portfolio for additional detailed categorizations.

Statement of Assets and Liabilities

as of September 30, 2023

Assets	
Investments in non-affiliated securities, at value (cost \$706,717,611)	\$ 1,704,622,737
Investment in DWS Central Cash Management Government Fund (cost \$15,404,397)	15,404,397
Receivable for investments sold	19,712,415
Receivable for Fund shares sold	206,033
Dividends receivable	139,243
Interest receivable	85,094
Other assets	37,728
Total assets	1,740,207,647
Liabilities	
Payable for Fund shares redeemed	702,339
Accrued management fee	678,999
Accrued Trustees' fees	17,754
Other accrued expenses and payables	891,517
Total liabilities	2,290,609
Net assets, at value	\$ 1,737,917,038
Net Assets Consist of	
Distributable earnings (loss)	1,128,347,491
Paid-in capital	609,569,547
Net assets, at value	\$ 1,737,917,038

Statement of Assets and Liabilities as of September 30, 2023 (continued)

Net Asset Value	
Class A Net Asset Value and redemption price per share (\$705,578,918 ÷ 7,281,105 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 96.91
Maximum offering price per share (100 ÷ 94.25 of \$96.91)	\$ 102.82
Class C Net Asset Value, offering and redemption price (subject to contingent deferred sales charge) per share (\$8,799,968 ÷ 120,876 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 72.80
Class R Net Asset Value, offering and redemption price per share (\$1,599,677 ÷ 17,338 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)*	\$ 92.27
Class R6 Net Asset Value, offering and redemption price per share (\$30,008,764 ÷ 304,032 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 98.70
Class S Net Asset Value, offering and redemption price per share (\$904,108,736 ÷ 9,119,349 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 99.14
Institutional Class Net Asset Value, offering and redemption price per share (\$87,820,975 ÷ 887,905 outstanding shares of beneficial interest, \$.01 par value, unlimited number of shares authorized)	\$ 98.91

^{*} Net asset value and redemption price per share may not recalculate due to rounding of net assets and/or shares outstanding.

Statement of Operations

for the year ended September 30, 2023

Investment Income	
Income: Dividends	\$ 9,137,877
Income distributions — DWS Central Cash Management Government Fund	2,089,490
Securities lending income, net of borrower rebates	108,685
Total income	11,336,052
Expenses: Management fee	7,771,336
Administration fee	1,634,033
Services to shareholders	1,685,222
Distribution and service fees	1,638,784
Custodian fee	14,083
Professional fees	95,414
Reports to shareholders	88,178
Registration fees	92,917
Trustees' fees and expenses	67,422
Other	91,467
Total expenses before expense reductions	13,178,856
Expense reductions	(14,290
Total expenses after expense reductions	13,164,566
Net investment income (loss)	(1,828,514
Realized and Unrealized Gain (Loss)	
Net realized gain (loss) from investments	139,025,118
Change in net unrealized appreciation (depreciation) on investments	231,430,352
Net gain (loss)	370,455,470
Net increase (decrease) in net assets resulting from operations	\$ 368,626,956

Statements of Changes in Net Assets

Increase (Decrease) in Net Assets	Years Ended September 30 2023 2022		
Operations:			
Net investment income (loss)	\$	(1,828,514)	\$ (5,046,640)
Net realized gain (loss)		139,025,118	122,914,495
Change in net unrealized appreciation (depreciation)		231,430,352	(712,096,992)
Net increase (decrease) in net assets resulting from operations		368,626,956	(594,229,137)
Distributions to shareholders: Class A		(46,224,946)	(62,531,414)
Class C		(875,777)	(1,055,031)
Class R		(131,413)	(198,947)
Class R6		(1,797,277)	(1,667,484)
Class S		(58,613,594)	(79,660,677)
Institutional Class		(5,355,076)	(7,908,182)
Total distributions		(112,998,083)	(153,021,735)
Fund share transactions:			
Proceeds from shares sold		72,055,362	91,321,131
Reinvestment of distributions		107,259,999	145,407,524
Payments for shares redeemed		(208,692,303)	(244,838,101)
Net increase (decrease) in net assets from Fund share transactions		(29,376,942)	(8,109,446)
Increase (decrease) in net assets		226,251,931	(755,360,318)
Net assets at beginning of period	1	,511,665,107	2,267,025,425
Net assets at end of period	\$1	,737,917,038	\$1,511,665,107

Financial Highlights

DWS Capital Growth Fund — Class A

<u> </u>	Years Ended September 30,				
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$83.38	\$123.37	\$104.63	\$81.88	\$90.54
Income (loss) from investment operations: Net investment income (loss) ^a	(.22)	(.42)	(.35)	(.07)	.06
Net realized and unrealized gain (loss)	20.15	(31.11)	25.19	27.67	2.25
Total from investment operations	19.93	(31.53)	24.84	27.60	2.31
Less distributions from: Net investment income	_	_	_	(.04)	_
Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Total distributions	(6.40)	(8.46)	(6.10)	(4.85)	(10.97)
Net asset value, end of period	\$96.91	\$83.38	\$123.37	\$104.63	\$81.88
Total Return (%) ^b	25.00	(27.79)	24.71	35.36	4.91
Ratios to Average Net Assets and Supple	emental D	ata			
Net assets, end of period (\$ millions)	706	613	927	796	644
Ratio of expenses (%)	.92	.90	.90	.92	.94
Ratio of net investment income (loss) (%)	(.24)	(.38)	(.30)	(.08)	.08
Portfolio turnover rate (%)	17	8	11	12	13

^a Based on average shares outstanding during the period.

b Total return does not reflect the effect of any sales charges.

DWS Capital Growth Fund — Class C

	Years Ended September 30,				
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$64.60	\$98.14	\$85.08	\$67.94	\$77.82
Income (loss) from investment operations: Net investment income (loss) ^a	(.75)	(1.04)	(1.05)	(.66)	(.50)
Net realized and unrealized gain (loss)	15.35	(24.04)	20.21	22.61	1.59
Total from investment operations	14.60	(25.08)	19.16	21.95	1.09
Less distributions from: Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Net asset value, end of period	\$72.80	\$64.60	\$98.14	\$85.08	\$67.94
Total Return (%)b	23.95	(28.41)	23.65	34.24	4.02
Ratios to Average Net Assets and Supplem	nental Data				
Net assets, end of period (\$ millions)	9	9	13	16	15
Ratio of expenses (%)	1.76	1.76	1.75	1.75	1.78
Ratio of net investment income (loss) (%)	(1.08)	(1.24)	(1.14)	(.91)	(.76)
Portfolio turnover rate (%)	17	8	11	12	13

^a Based on average shares outstanding during the period.

b Total return does not reflect the effect of any sales charges.

DWS Capital Growth Fund — Class R

		Years End	led Septe	mber 30,	
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$79.96	\$119.12	\$101.64	\$79.96	\$89.03
Income (loss) from investment operations: Net investment income (loss) ^a	(.56)	(.85)	(.82)	(.39)	(.23)
Net realized and unrealized gain (loss)	19.27	(29.85)	24.40	26.88	2.13
Total from investment operations	18.71	(30.70)	23.58	26.49	1.90
Less distributions from: Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Net asset value, end of period	\$92.27	\$79.96	\$119.12	\$101.64	\$79.96
Total Return (%)	24.52 ^b	(28.11) ^b	24.17 ^b	34.77	4.48
Ratios to Average Net Assets and Supple	mental D	ata			
Net assets, end of period (\$ millions)	2	2	3	3	5
Ratio of expenses before expense reductions (%)	1.38	1.35	1.35	1.34	1.33
Ratio of expenses after expense reductions (%)	1.31	1.33	1.34	1.34	1.33
Ratio of net investment income (loss) (%)	(.64)	(.81)	(.74)	(.46)	(.31)
Portfolio turnover rate (%)	17	8	11	12	13

Based on average shares outstanding during the period.

b Total return would have been lower had certain expenses not been reduced.

DWS Capital Growth Fund — Class R6

	Years Ended September 30,				
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$84.57	\$124.65	\$105.51	\$82.56	\$91.20
Income (loss) from investment operations: Net investment income (loss) ^a	.06	(.07)	.01	.20	.31
Net realized and unrealized gain (loss)	20.47	(31.55)	25.40	27.88	2.26
Total from investment operations	20.53	(31.62)	25.41	28.08	2.57
Less distributions from: Net investment income	_	_	(.17)	(.32)	(.24)
Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Total distributions	(6.40)	(8.46)	(6.27)	(5.13)	(11.21)
Net asset value, end of period	\$98.70	\$84.57	\$124.65	\$105.51	\$82.56
Total Return (%)	25.38	(27.57)	25.09	35.77	5.24
Ratios to Average Net Assets and Supple	emental D	ata			
Net assets, end of period (\$ millions)	30	18	4	4	2
Ratio of expenses (%)	.61	.60	.60	.61	.62
Ratio of net investment income (loss) (%)	.07	(.06)	.01	.22	.40
Portfolio turnover rate (%)	17	8	11	12	13

^a Based on average shares outstanding during the period.

DWS Capital Growth Fund — Class S

	Years Ended September 30,				
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$84.98	\$125.30	\$106.03	\$82.93	\$91.55
Income (loss) from investment operations: Net investment income (loss) ^a	(.01)	(.16)	(.07)	.15	.26
Net realized and unrealized gain (loss)	20.57	(31.70)	25.55	28.02	2.28
Total from investment operations	20.56	(31.86)	25.48	28.17	2.54
Less distributions from: Net investment income	_	_	(.11)	(.26)	(.19)
Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Total distributions	(6.40)	(8.46)	(6.21)	(5.07)	(11.16)
Net asset value, end of period	\$99.14	\$84.98	\$125.30	\$106.03	\$82.93
Total Return (%)	25.29	(27.62)	25.01	35.70	5.16
Ratios to Average Net Assets and Supple	emental D	ata			
Net assets, end of period (\$ millions)	904	796	1,197	1,025	828
Ratio of expenses (%)	.68	.66	.66	.67	.69
Ratio of net investment income (loss) (%)	(.01)	(.15)	(.06)	.17	.33
Portfolio turnover rate (%)	17	8	11	12	13

^a Based on average shares outstanding during the period.

DWS Capital Growth Fund — Institutional Class

	Years Ended September 30,				
	2023	2022	2021	2020	2019
Selected Per Share Data					
Net asset value, beginning of period	\$84.80	\$125.06	\$105.85	\$82.79	\$91.43
Income (loss) from investment operations: Net investment income (loss) ^a	(.02)	(.18)	(.11)	.13	.24
Net realized and unrealized gain (loss)	20.53	(31.62)	25.50	27.98	2.27
Total from investment operations	20.51	(31.80)	25.39	28.11	2.51
Less distributions from: Net investment income	_	_	(.08)	(.24)	(.18)
Net realized gains	(6.40)	(8.46)	(6.10)	(4.81)	(10.97)
Total distributions	(6.40)	(8.46)	(6.18)	(5.05)	(11.15)
Net asset value, end of period	\$98.91	\$84.80	\$125.06	\$105.85	\$82.79
Total Return (%)	25.28 ^b	(27.63)	24.98	35.67 ^b	5.14
Ratios to Average Net Assets and Supple	emental D	ata			
Net assets, end of period (\$ millions)	88	74	124	94	56
Ratio of expenses before expense reductions (%)	.71	.68	.68	.70	.71
Ratio of expenses after expense reductions (%)	.69	.68	.68	.69	.71
Ratio of net investment income (loss) (%)	(.02)	(.16)	(.09)	.14	.31
Portfolio turnover rate (%)	17	8	11	12	13

^a Based on average shares outstanding during the period.

b Total return would have been lower had certain expenses not been reduced.

Notes to Financial Statements

A. Organization and Significant Accounting Policies

DWS Capital 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 R shares are not subject to initial or contingent deferred sales charges and are generally available only to certain retirement plans. 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. 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.

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 guoted prices in active markets for identical securities. Level 2 includes other significant observable inputs (including guoted 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 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. Securities 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 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. Prior to March 27, 2023, Deutsche Bank AG served as securities lending agent for the Fund. Effective March 27, 2023. 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 either cash or liquid, unencumbered assets 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 year ended September 30, 2023, 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 (0.09% annualized effective rate as of September 30, 2023) 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 September 30, 2023, the Fund had no securities on loan.

Federal Income Taxes. 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, 2023 through September 30, 2023, the Fund elects to defer qualified late year losses of approximately \$1,555,000 of net ordinary losses and treat them as arising in the fiscal year ending September 30, 2024.

The Fund has reviewed the tax positions for the open tax years as of September 30, 2023 and has determined that no provision for income tax and/or uncertain tax positions is required in the Fund's financial statements. The Fund's federal tax returns for the prior three fiscal years remain open subject to examination by the Internal Revenue Service.

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.

At September 30, 2023, the Fund's components of distributable earnings (accumulated losses) on a net tax basis were as follows:

Undistributed long-term capital gains	\$ 132,602,213
Net unrealized appreciation (depreciation) on investments	\$ 997,299,497

At September 30, 2023, the aggregate cost of investments for federal income tax purposes was \$722,727,637. The net unrealized appreciation for all investments based on tax cost was \$997,299,497. This consisted of aggregate gross unrealized appreciation for all investments for which there was an excess of value over tax cost of \$1,034,322,684 and aggregate gross unrealized depreciation for all investments for which there was an excess of tax cost over value of \$37.023.187.

In addition, the tax character of distributions paid to shareholders by the Fund is summarized as follows:

	Years Ended September 30,			
	20	23		2022
Distributions from ordinary income*	\$	_	\$	298,124
Distributions from long-term capital gains	\$ 112,9	998,083	\$ 1	52,723,611

^{*} For tax purposes, short-term capital gain distributions are considered ordinary income distributions.

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 year ended September 30, 2023, purchases and sales of investment securities (excluding short-term investments) aggregated \$280,113,834 and \$421,620,746, 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 \$250 million of the Fund's average daily net assets	.495%
Next \$750 million of such net assets	.465%
Next \$1.5 billion of such net assets	.445%
Next \$2.5 billion of such net assets	.425%
Next \$2.5 billion of such net assets	.395%
Next \$2.5 billion of such net assets	.375%
Next \$2.5 billion of such net assets	.355%
Over \$12.5 billion of such net assets	.335%

Accordingly, for the year ended September 30, 2023, the fee pursuant to the Investment Management Agreement was equivalent to an annual rate (exclusive of any applicable waivers/reimbursements) of 0.461% of the Fund's average daily net assets.

For the period from October 1, 2022 through September 30, 2023 (through September 30, 2024 for Class R6 and Institutional Class 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:

1.06%
1.81%
1.31%
.69%
.81%
.69%

Effective October 1, 2023 through September 30, 2024, 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	1.05%
Class C	1.80%
Class R	1.30%
Class S	.80%

For the year ended September 30, 2023, fees waived and/or expenses reimbursed for certain classes are as follows:

	\$ 14,290
Institutional Class	13,057
Class R	\$ 1,233

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 year ended September 30, 2023, the Administration Fee was \$1,634,033, of which \$143,655 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 for 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 year ended September 30, 2023, the amounts charged to the Fund by DSC were as follows:

Services to Shareholders	Total Aggregated	Unpaid at September 30, 2023	
Class A	\$ 272,704	\$ 45,126	
Class C	2,826	458	
Class R	564	84	
Class R6	2,197	335	
Class S	372,625	61,688	
Institutional Class	1,093	160	
	\$ 652,009	\$ 107,851	

In addition, for the year ended September 30, 2023, 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:

Sub-Recordkeeping	Aggregated
Class A	\$ 355,103
Class C	13,744
Class R	4,473
Class S	343,487
Institutional Class	87,924
	\$ 804,731

Distribution and Service Fees. Under the Fund's Class C and R 12b-1 Plans, 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 and 0.25% of the average daily net assets of Class R 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 and R shares. For the year ended September 30, 2023, the Distribution Fee was as follows:

Distribution Fee	Total Aggregated	Unpaid at September 30, 2023
Class C	\$ 70,000	\$ 5,640
Class R	4,474	341
	\$ 74,474	\$ 5,981

In addition, DDI provides information and administrative services for a fee ("Service Fee") to Class A, C and R 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 year ended September 30, 2023, the Service Fee was as follows:

Service Fee	Total Aggregated	Unpaid at September 30, 2023	Annual Rate
Class A	\$ 1,538,242	\$ 288,497	.23%
Class C	21,614	4,568	.23%
Class R	4,454	622	.25%
	\$ 1,564,310	\$ 293,687	

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 year ended September 30, 2023 aggregated \$14,911.

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 year ended September 30, 2023, the CDSC for Class C shares aggregated \$1,324. A deferred sales charge of up to 1% is assessed on certain redemptions of Class A shares. For the year ended September 30, 2023, DDI received \$461 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 year ended September 30, 2023, the amount charged to the Fund by DIMA included in the Statement of Operations under "Reports to shareholders" aggregated \$1,197, of which \$670 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 and DWS ESG Liquidity Fund, affiliated money market funds which are managed by the Advisor. Each affiliated money market 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. DWS Central Cash Management Government Fund seeks to maintain a stable net asset value, and DWS ESG Liquidity Fund maintains a floating net asset value. The Fund indirectly bears its proportionate share of the expenses of each affiliated money market fund in which it invests. DWS Central Cash Management Government Fund does not pay the Advisor an investment management fee. To the extent that DWS ESG Liquidity Fund pays an investment management fee to the Advisor, the Advisor will waive an amount of the investment management fee payable to the Advisor by the Fund equal to the amount of the investment management fee payable on the Fund's assets invested in DWS ESG Liquidity Fund.

Securities Lending Agent Fees. Prior to March 27, 2023, Deutsche Bank AG served as securities lending agent for the Fund. For the year ended September 30, 2023, the Fund incurred securities lending agent fees to Deutsche Bank AG in the amount of \$2

D. Line of Credit

The Fund and other affiliated funds (the "Participants") share in a \$375 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 September 30, 2023.

E. Fund Share Transactions

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

		Year Ended September 30, 2023				Ended er 30, 2022
	Shares		Dollars	Shares		Dollars
Shares sold						
Class A	156,976	\$	14,414,059	141,704	\$	15,412,029
Class C	23,919		1,611,892	40,489		3,347,622
Class R	4,012		334,990	1,945		200,777
Class R6	123,796		11,344,725	198,518		25,569,401
Class S	181,397		17,182,175	204,136		22,460,675
Institutional Class	304,631		27,167,521	226,740		24,330,627
		\$	72,055,362		\$	91,321,131
Shares issued to sharehold	lers in reinvestment	of d	listributions			
Class A	518,881	\$	43,995,912	481,043	\$	59,533,887
Class C	13,654		875,496	10,926		1,054,659
Class R	1,623		131,413	1,667		198,485
Class R6	20,862		1,797,277	13,317		1,667,484
Class S	640,834		55,482,285	600,882		75,645,036
Institutional Class	57,625		4,977,616	58,166		7,307,973
		\$	107,259,999		\$	145,407,524
Shares redeemed						
Class A	(746,693)	\$	(67,875,157)	(787,285)	\$	(85,698,764)
Class C	(57,896)		(3,939,854)	(40,113)		(3,360,165)
Class R	(9,774)		(870,556)	(6,262)		(642,434)
Class R6	(49,739)		(4,582,961)	(31,773)		(3,367,758)
Class S	(1,067,453)		(99,626,994)	(991,135)		(108,496,819)
Institutional Class	(351,406)		(31,796,781)	(398,158)		(43,272,161)
		\$	(208,692,303)		\$	(244,838,101)

Yea	r E	nded	t
Septem	bei	r 30 ,	2023

Year Ended 2023 September 30, 2022

	•	•		
	Shares	Dollars	Shares	Dollars
Net increase (decrease)				
Class A	(70,836)	\$ (9,465,186)	(164,538)	\$ (10,752,848)
Class C	(20,323)	(1,452,466)	11,302	1,042,116
Class R	(4,139)	(404,153)	(2,650)	(243,172)
Class R6	94,919	8,559,041	180,062	23,869,127
Class S	(245,222)	(26,962,534)	(186,117)	(10,391,108)
Institutional Class	10,850	348,356	(113,252)	(11,633,561)
		\$ (29,376,942)		\$ (8,109,446)

Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Deutsche DWS Investment Trust and Shareholders of DWS Capital Growth Fund:

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of DWS Capital Growth Fund (the "Fund") (one of the funds constituting Deutsche DWS Investment Trust) (the "Trust"), including the investment portfolio, as of September 30, 2023, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund (one of the funds constituting Deutsche DWS Investment Trust) at September 30, 2023, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended and its financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements are the responsibility of the Trust's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Trust in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Trust is not required to have, nor were we engaged to perform, an audit of the Trust's internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Trust's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud. and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of September 30, 2023, by correspondence with the custodian, brokers, and others; when replies were not received from brokers and others, we performed other auditing procedures. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst + Young LLP

We have served as the auditor of one or more investment companies in the DWS family of funds since at least 1979, but we are unable to determine the specific year.

Boston, Massachusetts November 20, 2023

Regulatory Update —Tailored Shareholder Report

Effective January 24, 2023, the SEC amended the rules for mutual fund and exchange-traded fund ("ETF") annual and semi-annual shareholder reports. The amended rules apply to mutual funds and ETFs that are registered on Form N-1A (i.e., open-end funds) and implement a new streamlined disclosure framework requiring "concise and visually engaging" shareholder reports highlighting key information, including a simplified expense presentation, performance information, portfolio holdings and certain fund statistics. The amended rules seek to simplify shareholder reporting by consolidating investor friendly data in one report and moving other data to Form N-CSR, creating a layered disclosure framework. Certain information from the Fund's current shareholder. reports, including the Fund's investment portfolio, financial statements and financial highlights, will move to Form N-CSR. This information must be available online, delivered free of charge upon request and filed on a semiannual basis on Form N-CSR. Notably, the amended rules will require mutual funds and ETFs to prepare separate individual shareholder reports for each fund share class. The amendments also include a revised definition of "appropriate broad-based securities market index" that will affect performance presentations in the new streamlined reports and mutual fund and ETF prospectuses. The amended rules and related form amendments have a compliance date of July 24, 2024. At this time, management is evaluating the impact of the amended rules and form amendments on the content of the Fund's current shareholder reports.

Information About Your Fund's Expenses

As an investor of the Fund, you incur two types of costs: ongoing expenses and transaction costs. Ongoing expenses include management fees, distribution and service (12b-1) fees and other Fund expenses. Examples of transaction costs include sales charges (loads) and account maintenance fees, which are not shown in this section. The following tables are intended to help you understand your ongoing expenses (in dollars) of investing in the Fund and to help you compare these expenses with the ongoing expenses of investing in other mutual funds. In the most recent six-month period, the Fund limited these expenses for Class R and Institutional Class shares; had it not done so, expenses would have been higher. The example in the table is based on an investment of \$1,000 invested at the beginning of the six-month period and held for the entire period (April 1, 2023 to September 30, 2023).

The tables illustrate your Fund's expenses in two ways:

- **Actual Fund Return**. This helps you estimate the actual dollar amount of ongoing expenses (but not transaction costs) paid on a \$1,000 investment in the Fund using the Fund's actual return during the period. To estimate the expenses you paid over the period, simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1.000 = 8.6), then multiply the result by the number in the "Expenses Paid per \$1,000" line under the share class you hold.
- **Hypothetical 5% Fund Return**. This helps you to compare your Fund's ongoing expenses (but not transaction costs) with those of other mutual funds using the Fund's actual expense ratio and a hypothetical rate of return of 5% per year before expenses. Examples using a 5% hypothetical fund return may be found in the shareholder reports of other mutual funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

Please note that the expenses shown in these tables are meant to highlight your ongoing expenses only and do not reflect any transaction costs. The "Expenses Paid per \$1,000" line of the tables is useful in comparing ongoing expenses only and will not help you determine the relative total expense of owning different funds. Subject to certain exceptions, an account maintenance fee of \$20.00 assessed once per calendar year for Classes A, C and S shares may apply for accounts with balances less than \$10,000. This fee is not included in these tables. If it was, the estimate of expenses paid for Classes A, C and S shares during the period would be higher, and account value during the period would be lower, by this amount.

Expenses and Value of a \$1,000 Investment

for the six months ended September 30, 2023 (Unaudited)

Actual Fund Return	Class A	Class C	Class R	Class R6	Class S	Institutional Class
Beginning Account Value 4/1/23	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
Ending Account Value 9/30/23	\$1,063.30	\$1,058.90	\$1,061.20	\$1,064.80	\$1,064.50	\$1,064.50
Expenses Paid per \$1,000*	\$ 4.71	\$ 8.98	\$ 6.77	\$ 3.16	\$ 3.47	\$ 3.57

Hypothetical 5% Fund Return	Clas	s A	Cla	ıss C	Cla	ıss R	Cla	ss R6	Cla	ss S		tutional Class
Beginning Account Value 4/1/23	\$1,00	0.00	\$1,0	00.00	\$1,0	00.00	\$1,0	00.00	\$1,0	00.00	\$1,	00.00
Ending Account Value 9/30/23	\$1,02	0.51	\$1,0	16.34	\$1,0	18.50	\$1,0	22.01	\$1,0	21.71	\$1,	021.61
Expenses Paid per \$1,000*	\$	4.61	\$	8.80	\$	6.63	\$	3.09	\$	3.40	\$	3.50

^{*} Expenses are equal to the Fund's annualized expense ratio for each share class, multiplied by the average account value over the period, multiplied by 183 (the number of days in the most recent six-month period), then divided by 365.

Annualized Expense Ratios	Class A	Class C	Class R	Class R6	Class S	Institutional Class
DWS Capital Growth Fund	.91%	1.74%	1.31%	.61%	.67%	.69%

For more information, please refer to the Fund's prospectus.

For an analysis of the fees associated with an investment in the Fund or similar funds, please refer to tools.finra.org/fund_analyzer/.

Tax Information

(Unaudited)

The Fund paid distributions of \$6.40 per share from net long-term capital gains during its year ended September 30, 2023.

Pursuant to Section 852 of the Internal Revenue Code, the Fund designates \$153,061,000 as capital gain dividends for its year ended September 30, 2023.

Please consult a tax advisor if you have questions about federal or state income tax laws, or on how to prepare your tax returns. If you have specific questions about your account, please call (800) 728-3337.

Advisory Agreement Board Considerations and Fee Evaluation

The Board of Trustees (hereinafter referred to as the "Board" or "Trustees") approved the renewal of DWS Capital Growth Fund's (the "Fund") investment management agreement (the "Agreement") with DWS Investment Management Americas, Inc. ("DIMA") in September 2023.

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. These materials included an analysis of the Fund's performance, fees and expenses, profitability, economies of scale, and fall-out benefits from a fee consultant retained by the Fund's Independent Trustees (the "Fee Consultant").
- 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 addition, the Independent Trustees were advised by the Fee Consultant as part of their review of the Fund's contractual arrangements and considered a comprehensive report prepared by the Fee Consultant in connection with their deliberations.
- 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 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 alobal 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, 2022, the Fund's performance (Class A shares) was in the 3rd quartile, 2nd quartile and 2nd 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 underperformed its benchmark in the one-, three- and five-year periods ended December 31, 2022.

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") and the Fee Consultant 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, 2022). The Board noted that the Fund's Class A shares total (net) operating expenses (excluding 12b-1 fees) were expected to be lower than the median (2nd quartile) of the applicable Broadridge expense universe (based on Broadridge data provided as of December 31, 2022, 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 comparable DWS U.S. registered funds ("DWS Funds") and considered differences between the Fund and the comparable DWS Funds. 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 and the Fee Consultant 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. 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. It is possible that individual Independent Trustees may have weighed these factors differently in reaching their individual decisions to approve the continuation of the Agreement.

Board Members and Officers

The following table presents certain information regarding the Board Members and Officers of the Trust/Corporation. Each Board Member's year of birth is set forth in parentheses after his or her name. Unless otherwise noted. (i) each Board Member has engaged in the principal occupation(s) noted in the table for at least the most recent five years. although not necessarily in the same capacity; and (ii) the address of each Independent Board Member is c/o Keith R. Fox. DWS Funds Board Chair. c/o Thomas R. Hiller, Ropes & Grav LLP, Prudential Tower, 800 Boylston Street, Boston, MA 02199-3600. Except as otherwise noted below, the term of office for each Board Member is until the election and qualification. of a successor, or until such Board Member sooner dies, resigns, is removed or as otherwise provided in the governing documents of the Trust/Corporation. Because the Fund does not hold an annual meeting of shareholders, each Board Member will hold office for an indeterminate period.

The Board Members may also serve in similar capacities with other funds in the fund complex. The number of funds in the DWS fund complex shown in the table below includes all registered open- and closed-end funds (including all of their portfolios) advised by the Advisor and any registered funds that have an investment advisor that is an affiliated person of the Advisor.

Independent Board Members/Independent Advisory Board Members

Name, Year of Birth, Position with the Trust/ Corporation and Length of Time Served ¹	Business Experience and Directorships During the Past Five Years	Number of Funds in DWS Fund Complex Overseen	Other Directorships Held by Board Member
Keith R. Fox, CFA (1954) Chairperson since 2017, and Board Member since 1996	Managing General Partner, Exeter Capital Partners (a series of private investment funds) (since 1986); Former Chairman, National Association of Small Business Investment Companies; Former Directorships: ICI Mutual Insurance Company; BoxTop Media Inc. (advertising); Sun Capital Advisers Trust (mutual funds); Progressive International Corporation (kitchen goods designer and distributor)	69	_

Name, Year of Birth, Position with the Trust/ Corporation and Length of Time Served ¹	Business Experience and Directorships During the Past Five Years	Number of Funds in DWS Fund Complex Overseen	Other Directorships Held by Board Member
John W. Ballantine (1946) Board Member since 1999	Retired; formerly: Executive Vice President and Chief Risk Management Officer, First Chicago NBD Corporation/The First National Bank of Chicago (1996–1998); Executive Vice President and Head of International Banking (1995–1996); Not-for-Profit Directorships: Window to the World Communications (public media); Life Director of Harris Theater for Music and Dance (Chicago); Life Director of Hubbard Street Dance Chicago; Former Directorships: Director and Chairman of the Board, Healthways Inc.²(population well-being and wellness services) (2003–2014); Stockwell Capital Investments PLC (private equity); Enron Corporation; FNB Corporation; Tokheim Corporation; First Oak Brook Bancshares, Inc.; Oak Brook Bank; Portland General Electric² (utility company) (2003–2021); and Prisma Energy International; Former Not-for-Profit Directorships: Public Radio International; Palm Beach Civic Assn.	69	
Mary Schmid Daugherty, NACD.DC, PHD, CFA (1958) Board Member or Advisory Board Member since 2023 ³	Senior Fellow in Applied Finance, Department of Finance, Opus College of Business at the University of St. Thomas (1987–present); Directorships: The Meritex Company (2017–present); Driessen Water, Inc. (2016–present); and The Hardenbergh Foundation (2021–present); Former Directorships: Mairs & Power Funds Trust (mutual funds) (2010–2022); and Crescent Electric Supply Company (2010–2019)	214	_
Dawn-Marie Driscoll (1946) Board Member since 1987	Emeritus Advisory Board and former Executive Fellow, Hoffman Center for Business Ethics, Bentley University; formerly: Partner, Palmer & Dodge (law firm) (1988–1990); Vice President of Corporate Affairs and General Counsel, Filene's (retail) (1978–1988); Directorships: Trustee and former Chairman of the Board, Southwest Florida Community Foundation (charitable organization); Former Directorships: ICl Mutual Insurance Company (2007–2015); Sun Capital Advisers Trust (mutual funds) (2007–2012); Investment Company Institute (audit, executive, nominating committees) and Independent Directors Council (governance, executive committees)	69	_

Name, Year of			
Birth, Position with the Trust/ Corporation and Length of Time Served ¹	Business Experience and Directorships During the Past Five Years	Number of Funds in DWS Fund Complex Overseen	Other Directorships Held by Board Member
Richard J. Herring (1946) Board Member since 1990	Jacob Safra Professor of International Banking and Professor of Finance, The Wharton School, University of Pennsylvania (1972–present); formerly: Director, The Wharton Financial Institutions Center (1994–2020); Vice Dean and Director, Wharton Undergraduate Division (1995–2000) and Director, The Lauder Institute of International Management Studies (2000–2006); Member FDIC Systemic Risk Advisory Committee (2011–present), member Systemic Risk Council (2012–present) and member of the Advisory Board of the Yale Program on Financial Stability (2013–present); Former Directorships: Co-Chair of the Shadow Financial Regulatory Committee (2003–2015), Executive Director of The Financial Economists Roundtable (2008–2015), Director of The Thai Capital Fund (2007–2013), Director of The Aberdeen Singapore Fund (2007–2018), Director, The Aberdeen Japan Fund (2007–2021) and Nonexecutive Director of Barclays Bank DE (2010–2018)	69	
Chad D. Perry (1972) Board Member or Advisory Board Member since 2021 ³	Executive Vice President and General Counsel, RLJ Lodging Trust ² (since 2023); formerly Executive Vice President, General Counsel and Secretary, Tanger Factory Outlet Centers, Inc. ² (2011–2023); Executive Vice President and Deputy General Counsel, LPL Financial Holdings Inc. ² (2006–2011); Senior Corporate Counsel, EMC Corporation (2005–2006); Associate, Ropes & Gray LLP (1997–2005)	214	Director, Great Elm Capital Corp. (business development company) (since 2022)
Rebecca W. Rimel (1951) Board Member since 1995	Directorships: Washington College (since July 2023); Formerly: Executive Vice President, The Glenmede Trust Company (investment trust and wealth management) (1983–2004); Board Member, Investor Education (charitable organization) (2004–2005); Former Directorships: Trustee, Executive Committee, Philadelphia Chamber of Commerce (2001–2007); Director, Viasys Health Care² (January 2007–June 2007); Trustee, Thomas Jefferson Foundation (charitable organization) (1994–2012); President, Chief Executive Officer and Director (1994–2020) and Senior Advisor (2020–2021), The Pew Charitable Trusts (charitable organization); Director, BioTelemetry Inc.² (acquired by Royal Philips in 2021) (healthcare) (2009–2021); Director, Becton Dickinson and Company² (medical technology company) (2012–2022)	69	Director, The Bridgespan Group (nonprofit organization) (since October 2020)

Name, Year of Birth, Position with the Trust/ Corporation and Length of Time Served ¹	Business Experience and Directorships During the Past Five Years	Number of Funds in DWS Fund Complex Overseen	Other Directorships Held by Board Member
Catherine Schrand (1964) Board Member since 2021	Celia Z. Moh Professor of Accounting (2016–present) and Professor of Accounting (1994–present); Directorships: Director, the Jacobs Levy Center, The Wharton School, University of Pennsylvania (since 2023); Former positions: Vice Dean, Wharton Doctoral Programs, The Wharton School, University of Pennsylvania (2016–2019)	69	_
William N. Searcy, Jr. (1946) Board Member since 1993	Private investor since October 2003; formerly: Pension & Savings Trust Officer, Sprint Corporation ² (telecommunications) (November 1989–September 2003); Former Directorships: Trustee, Sun Capital Advisers Trust (mutual funds) (1998–2012)	69	_

Officers⁵

Name, Year of Birth, Position with the Trust/Corporation and Length of Time Served⁶

Hepsen Uzcan⁷ (1974) President and Chief Executive Officer, 2017–present

Business Experience and Directorships During the Past Five Years

Head of Americas CEO Office, DWS (2023-present), Head of Fund Administration, Head of Product Americas and Head of U.S. Mutual Funds, DWS (2017–present); Assistant Secretary, DWS Distributors, Inc. (2018–present); Vice President, DWS Service Company (2018–present); President, DB Investment Managers, Inc.(2018-present); President and Chief Executive Officer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2017–present); formerly: Vice President for the Deutsche funds (2016-2017); Assistant Secretary for the DWS funds (2013-2019); Secretary, DWS USA Corporation (2018–2023); Assistant Secretary, DWS Investment Management Americas, Inc. (2018-2023); Assistant Secretary, DWS Trust Company (2018–2023); Assistant Secretary, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2013–2020); Directorships: Director of DWS Service Company (2018-present); Director of DB Investment Managers, Inc. (2018-present); Director of Episcopalian Charities of New York (2018-present); Interested Director of The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2020-present); Director of ICI Mutual Insurance Company (2020-present); Director of DWS USA Corporation (2023-present); Director of DWS Investment Management Americas, Inc. (2023-present); and Manager of DBX Advisors LLC. (2023-present)

Name, Year of Birth, Position with the Trust/Corporation and Length of Time Served ⁶
John Millette ⁸ (1962)
Vice President and

Business Experience and Directorships During the Past Five Years

and Length of Time Served	Past Five Years
John Millette ⁸ (1962) Vice President and Secretary, 1999–present	Legal (Associate General Counsel), DWS; Chief Legal Officer, DWS Investment Management Americas, Inc. (2015–present); Director and Vice President, DWS Trust Company (2016–present); Secretary, DBX ETF Trust (2020–present); Vice President, DBX Advisors LLC (2021–present); Secretary, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2011–present); formerly: Secretary, Deutsche Investment Management Americas Inc. (2015–2017); and Assistant Secretary, DBX ETF Trust (2019–2020)
Ciara Crawford ⁹ (1984) Assistant Secretary, 2019–present	Fund Administration (Specialist), DWS (2015–present); Assistant Secretary, DWS Service Company (2018–present); Assistant Secretary of U.S. Mutual Funds, DWS (2019–present); Assistant Secretary, DWS USA Corporation (2023–present); Assistant Secretary, DBX Advisors, LLC (2023–present); Assistant Secretary, DWS Investment Management Americas, Inc. (2023–present); Assistant Clerk, DWS Trust Company (2023–present); formerly, Legal Assistant at Accelerated Tax Solutions
Diane Kenneally ⁸ (1966) Chief Financial Officer and Treasurer, 2018–present	Fund Administration Treasurer's Office (Co-Head since 2018), DWS; Treasurer, Chief Financial Officer and Controller, DBX ETF Trust (2019–present); Treasurer and Chief Financial Officer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2018–present); formerly: Assistant Treasurer for the DWS funds (2007–2018)
Sheila Cadogan ⁸ (1966) Assistant Treasurer, 2017–present	Fund Administration Treasurer's Office (Co-Head since 2018), DWS; Director and Vice President, DWS Trust Company (2018–present); Assistant Treasurer, DBX ETF Trust (2019–present); Assistant Treasurer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2018–present)
Scott D. Hogan ⁸ (1970) Chief Compliance Officer, 2016–present	Anti-Financial Crime & Compliance US (Senior Team Lead), DWS; Chief Compliance Officer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2016–present)
Caroline Pearson ⁸ (1962) Chief Legal Officer, 2010–present	Legal (Senior Team Lead), DWS; Assistant Secretary, DBX ETF Trust (2020–present); Chief Legal Officer, DBX Advisors LLC (2020–present); Chief Legal Officer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2012–present); formerly: Secretary, Deutsche AM Distributors, Inc. (2002–2017); Secretary, Deutsche AM Service Company (2010–2017); and Chief Legal Officer, DBX Strategic Advisors LLC (2020–2021)
Christian Rijs ⁷ (1980) Anti-Money Laundering Compliance Officer, 2021–present	Senior Team Lead Anti-Financial Crime and Compliance, DWS; AML Officer, DWS Trust Company (2021–present); AML Officer, DBX ETF Trust (2021–present); AML Officer, The European Equity Fund, Inc., The New Germany Fund, Inc. and The Central and Eastern Europe Fund, Inc. (2021–present); formerly: DWS UK & Ireland Head of Anti-Financial Crime and MLRO

The length of time served represents the year in which the Board Member joined the board of one or more DWS funds currently overseen by the Board.

- A publicly held company with securities registered pursuant to Section 12 of the Securities Exchange Act of 1934.
- Mr. Perry and Ms. Daugherty are each an Advisory Board Member of Deutsche DWS Asset Allocation Trust, Deutsche DWS Equity 500 Index Portfolio, Deutsche DWS Global/International Fund, Inc., Deutsche DWS Income Trust, Deutsche DWS Institutional Funds, Deutsche DWS International Fund, Inc., Deutsche DWS Investment Trust, Deutsche DWS Investments VIT Funds, Deutsche DWS Money Market Trust, Deutsche DWS Municipal Trust, Deutsche DWS Portfolio Trust, Deutsche DWS Securities Trust, Deutsche DWS Tax Free Trust, Deutsche DWS Variable Series I and Government Cash Management Portfolio. Mr. Perry and Ms. Daugherty are each a Board Member of each other Trust.
- ⁴ Mr. Perry and Ms. Daugherty each oversees 21 funds in the DWS Fund Complex as a Board Member of various Trusts. Mr. Perry and Ms. Daugherty are each an Advisory Board Member of various Trusts/Corporations comprised of 48 funds in the DWS Fund Complex.
- As a result of their respective positions held with the Advisor or its affiliates, these individuals are considered "interested persons" of the Advisor within the meaning of the 1940 Act. Interested persons receive no compensation from the Fund.
- 6 The length of time served represents the year in which the officer was first elected in such capacity for one or more DWS funds.
- Address: 875 Third Avenue, New York, New York 10022.
- 8 Address: 100 Summer Street, Boston, MA 02110.
- ⁹ Address: 5201 Gate Parkway, Jacksonville, FL 32256.

Certain officers hold similar positions for other investment companies for which DIMA or an affiliate serves as the Advisor.

The Fund's Statement of Additional Information ("SAI") includes additional information about the Board Members. The SAI is available, without charge, upon request. If you would like to request a copy of the SAI, you may do so by calling the following toll-free number: (800) 728-3337.

Account Management Resources

For More Information

The automated telephone system allows you to access personalized account information and obtain information on other DWS funds using either your voice or your telephone keypad. Certain account types within Classes A, C and S also have the ability to purchase, exchange or redeem shares using this system.

For more information, contact your financial representative. You may also access our automated telephone system or speak with a Shareholder Service representative by calling:

(800) 728-3337

Web Site

dws.com

View your account transactions and balances, trade shares, monitor your asset allocation, subscribe to fund and account updates by e-mail, and change your address, 24 hours a day.

Obtain prospectuses and applications, news about DWS funds, insight from DWS economists and investment specialists and access to DWS fund account information.

Written

DWS

Correspondence

PO Box 219151

Kansas City, MO 64121-9151

Proxy Voting

The Fund's policies and procedures for voting proxies for portfolio securities and information about how the Fund voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 are available on our Web site — dws.com/en-us/resources/proxy-voting — or on the SEC's Web site

— sec.gov. To obtain a written copy of the Fund's policies and procedures without charge, upon request, call us toll free at (800) 728-3337.

Portfolio Holdings

Following the Fund's fiscal first and third quarter-end, a complete portfolio holdings listing is posted on dws.com and is available free of charge by contacting your financial intermediary or, if you are a direct investor, by calling (800) 728-3337. In addition, the portfolio holdings listing is filed with the SEC on the Fund's Form N-PORT and will be available on the SEC's Web site at sec.gov. Additional portfolio holdings for the Fund are also posted on dws.com from time to time. Please see the Fund's current prospectus for more information.

Principal Underwriter

If you have questions, comments or complaints, contact:

DWS Distributors, Inc.

222 South Riverside Plaza Chicago, IL 60606-5808 (800) 621-1148

Investment Management

DWS Investment Management Americas, Inc. ("DIMA" or the "Advisor"), which is part of the DWS Group GmbH & Co. KGaA ("DWS Group"), is the investment advisor for the Fund. DIMA and its predecessors have more than 90 years of experience managing mutual funds and DIMA provides a full range of investment advisory services to both institutional and retail clients. DIMA is an indirect, wholly owned subsidiary of DWS Group.

DWS Group is a global organization that offers a wide range of investing expertise and resources, including hundreds of portfolio managers and analysts and an office network that reaches the world's major investment centers. This well-resourced global investment platform brings together a wide variety of experience and investment insight across industries, regions, asset classes and investing styles.

	Class A	Class C	Class S	Institutional Class
Nasdaq Symbol	SDGAX	SDGCX	SCGSX	SDGTX
CUSIP Number	25157M 109	25157M 307	25157M 406	25157M 760
Fund Number	498	798	2398	564

For shareholders of Class R and Class R6

Automated Information Line	DWS/Ascensus Plan Access (800) 728-3337 24-hour access to your retirement plan account.		
Web Site	dws.com		
	Obtain prospectuses and applications, news about DWS funds, insight from DWS economists and investment specialists and access to DWS fund account information. Log in/register to manage retirement account assets at		
	https://www.mykplan.com/participantsecure_net/login.aspx.		
For More	(800) 728-3337		
Information	To speak with a service representative.		
Written	DWS Service Company		
Correspondence	222 South Riverside Plaza Chicago, IL 60606-5806		
	Class R	Class R6	
Nasdaq Symbol	SDGRX	SDGZX	
CUSIP Number	25157M 851	25157M 620	
Fund Number	1508	1698	

Notes

Notes



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