

Summary Prospectus | December 1, 2023

DWS Large Cap Focus Growth Fund

Class/Ticker A SGGAX C SGGCX INST SGGIX S SCQGX

Before you invest, you may want to review the fund's prospectus, which contains more information about the fund and its risks. You can find the fund's prospectus, reports to shareholders, Statement of Additional Information (SAI) and other information about the fund online at dws.com/mutualpros. You can also get this information at no cost by e-mailing a request to service@dws.com, calling (800) 728-3337 or asking your financial representative. The Prospectus and SAI, both dated December 1, 2023, as may be revised or supplemented from time to time, are incorporated by reference into this Summary Prospectus.

INVESTMENT OBJECTIVE

The fund seeks long-term growth of capital.

FEES AND EXPENSES

These are the fees and expenses you may pay when you buy, hold and sell shares. You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the tables and examples below. You may qualify for sales charge discounts in Class A shares if you and your immediate family invest, or agree to invest in the future, at least \$50,000 in DWS funds. More information about these and other discounts and waivers is available from your financial representative and in Choosing a Share Class in the prospectus (p. 13), Sales Charge Waivers and Discounts Available Through Intermediaries in the prospectus (Appendix B, p. 39) and Purchase and Redemption of Shares in the fund's SAI (p. II-15).

SHAREHOLDER FEES (paid directly from your investment)

	Α	С	INST	S
Maximum sales charge (load) imposed on purchases, as % of offering price	5.75	None	None	None
Maximum deferred sales charge (load), as % of redemption proceeds ¹	None	1.00	None	None
Account Maintenance Fee (annually, for fund account balances below \$10,000 and subject to certain exceptions)	\$20	\$20	None	\$20

ANNUAL FUND OPERATING EXPENSES

(expenses that you pay each year as a % of the value of your investment)

	Α	С	INST	S
Management fee	0.62	0.62	0.62	0.62
Distribution/service (12b-1) fees	0.24	0.99	None	None
Other expenses	0.31	0.32	0.29	0.28
Total annual fund operating expenses	1.17	1.93	0.91	0.90
Fee waiver/expense reimbursement	0.12	0.13	0.11	0.10
Total annual fund operating expenses after fee waiver/expense reimbursement	1.05	1.80	0.80	0.80

¹ Investments of \$1,000,000 or more may be eligible to buy Class A shares without a sales charge (load), but may be subject to a contingent deferred sales charge of 1.00% if redeemed within 12 months of the original purchase date and 0.50% if redeemed within the following six months

The Advisor has contractually agreed through November 30, 2024 to waive its fees and/or reimburse fund expenses to the extent necessary to maintain the fund's total annual operating expenses (excluding certain expenses such as extraordinary expenses, taxes, brokerage, interest expense and acquired fund fees and expenses) at ratios no higher than 1.05%, 1.80%, 0.80% and 0.80% for Class A, Class C, Institutional Class and Class S, respectively. The agreement may only be terminated with the consent of the fund's Board.

EXAMPLE

This Example is intended to help you compare the cost of investing in the fund with the cost of investing in other mutual funds. The Example assumes that you invest \$10,000 in the fund for the time periods indicated and then redeem all of your shares at the end of those periods. The Example also assumes that your investment has a 5% return each year and that the fund's operating expenses (including one year of capped expenses in each period) remain the same. Class C shares generally convert automatically to Class A shares after 8 years. The information presented in the Example for Class C reflects the conversion of Class C shares to Class A shares after 8 years. See "Class C Shares" in the "Choosing a Share Class" section

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of the prospectus for more information. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

Years	Α	С	INST	S
1	\$ 676	\$ 283	\$ 82	\$ 82
3	914	594	279	277
5	1,171	1,030	493	489
10	1,904	2,046	1,109	1,099

You would pay the following expenses if you did not redeem your shares:

Years	Α	С	INST	S
1	\$ 676	\$ 183	\$ 82	\$ 82
3	914	594	279	277
5	1,171	1,030	493	489
10	1,904	2,046	1,109	1,099

PORTFOLIO TURNOVER

The fund pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover may indicate higher transaction costs and may mean higher taxes if you are investing in a taxable account. These costs are not reflected in annual fund operating expenses or in the expense example, and can affect the fund's performance. During the most recent fiscal year, the fund's portfolio turnover rate was 11% of the average value of its portfolio.

PRINCIPAL INVESTMENT STRATEGIES

Main investments. Under normal circumstances, the fund invests at least 80% of net assets, plus the amount of any borrowings for investment purposes, in large US companies that are similar in size to the companies in the Russell 1000® Growth Index (generally the 1,000 largest publicly traded companies in the United States). The fund's equity investments are mainly common stocks, but may also include other types of equities such as preferred stocks or convertible securities. The fund may also invest up to 20% of its assets in stocks and other securities of companies not publicly traded in the United States. The fund normally expects to invest in a portfolio consisting of approximately 40 issuers, although this number can vary depending on market conditions.

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.

Portfolio management utilizes a proprietary investment process designed to identify attractive investments by utilizing proprietary research conducted by in-house analysts. The investment process also takes into consideration various valuation metrics to assess the attractiveness of stocks and assists portfolio management in devising allocations among investable securities.

All investment decisions are made within risk parameters set by portfolio management. Portfolio management may favor different types of securities from different industries and companies at different times. Portfolio management may also consider environmental, social and governance (ESG) factors that it believes to be financially material.

Portfolio management will normally sell a stock when its price fully reflects portfolio management's estimate of its fundamental value, its fundamentals have deteriorated, other investments offer better opportunities or in the course of adjusting the fund's exposure to a given sector.

Securities lending. The fund may lend securities (up to one-third of total assets) to approved institutions, such as registered broker-dealers, pooled investment vehicles, banks and other financial institutions. In connection with such loans, the fund receives liquid collateral in an amount that is based on the type and value of the securities being lent.

MAIN RISKS

There are several risk factors that could hurt the fund's performance, cause you to lose money or cause the fund's performance to trail that of other investments. The fund may not achieve its investment objective, and is not intended to be a complete investment program. An investment in the fund is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency.

Stock market risk. When stock prices fall, you should expect the value of your investment to fall as well. Stock prices can be hurt by poor management on the part of the stock's issuer, shrinking product demand and other business risks. These may affect single companies as well as groups of companies. The market as a whole may not favor the types of investments the fund makes, which could adversely affect a stock's price, regardless of how well the company performs, or the fund's ability to sell a stock at an attractive price. There is a chance that stock prices overall will decline because stock markets tend to move in cycles, with periods of rising and falling prices. Events in the US and global financial markets, including actions taken by the US Federal Reserve or foreign central banks to stimulate or stabilize economic growth, may at times result in unusually high market volatility which could negatively affect performance. High market volatility may also result from significant shifts in momentum of one or more specific stocks due to unusual increases or decreases in trading activity. Momentum can change quickly, and securities subject to shifts in momentum may be more volatile than the market as a whole and returns on such securities may drop precipitously. To the extent that the fund invests

in a particular geographic region, capitalization or sector, the fund's performance may be affected by the general performance of that region, capitalization or sector.

Market disruption risk. Economies and financial markets throughout the world are becoming increasingly interconnected, which increases the likelihood that events or conditions in one country or region will adversely impact markets or issuers in other countries or regions. The value of the fund's investments may be negatively affected by adverse changes in overall economic or market conditions, such as the level of economic activity and productivity, unemployment and labor force participation rates, inflation or deflation (and expectations for inflation or deflation), interest rates, demand and supply for particular products or resources including labor, and debt levels and credit ratings, among other factors. Such adverse conditions may contribute to an overall economic contraction across entire economies or markets, which may negatively impact the profitability of issuers operating in those economies or markets. In addition, geopolitical and other globally interconnected occurrences, including war, terrorism, economic or financial crises, uncertainty or contagion, trade disputes, government debt crises (including defaults or downgrades) or uncertainty about government debt payments, government shutdowns, public health crises, natural disasters, climate change and related events or conditions have led, and in the future may lead, to disruptions in the US and world economies and markets, which may increase financial market volatility and have significant adverse direct or indirect effects on the fund and its investments. Adverse market conditions or disruptions could cause the fund to lose money, experience significant redemptions, and encounter operational difficulties. Although multiple asset classes may be affected by adverse market conditions or a particular market disruption, the duration and effects may not be the same for all types of assets.

Current military conflicts in various geographic regions, including those in Europe and the Middle East, can lead to, and have led to, economic and market disruptions, which may not be limited to the geographic region in which the conflict is occurring. Such conflicts can also result, and have resulted in some cases, in sanctions being levied by the United States, the European Union and/or other countries against countries or other actors involved in the conflict. In addition, such conflicts and related sanctions can adversely affect regional and global energy, commodities, financial and other markets and thus could affect the value of the fund's investments. The extent and duration of any military conflict, related sanctions and resulting economic and market disruptions are impossible to predict, but could be substantial.

Other market disruption events include the pandemic spread of the novel coronavirus known as COVID-19, which at times has caused significant uncertainty, market volatility, decreased economic and other activity, increased

government activity, including economic stimulus measures, and supply chain disruptions. While COVID-19 is no longer considered to be a public health emergency, the fund and its investments may be adversely affected by its lingering effects well into the future.

Adverse market conditions or particular market disruptions, such as those caused by current military conflicts and the COVID-19 pandemic, may magnify the impact of each of the other risks described in this "MAIN RISKS" section and may increase volatility in one or more markets in which the fund invests leading to the potential for greater losses for the fund.

Growth investing risk. As a category, growth stocks may underperform value stocks (and the stock market as a whole) over any period of time and may shift in and out of favor with investors generally, sometimes rapidly, depending on changes in market, economic and other factors that could impact expectations of future earnings. Because the prices of growth stocks are based largely on the expectation of future earnings, growth stock prices can decline rapidly and significantly in reaction to negative news about such factors as earnings, the economy, political developments, or other news.

Focus risk. To the extent that the fund focuses its investments in particular industries, asset classes or sectors of the economy, any market price movements, regulatory or technological changes, or economic conditions affecting companies in those industries, asset classes or sectors may have a significant impact on the fund's performance. The fund may become more focused in particular industries, asset classes or sectors of the economy as a result of changes in the valuation of the fund's investments or fluctuations in the fund's assets, and the fund is not required to reduce such exposures under these circumstances.

Focus risk – limited number of securities. To the extent that the fund pursues a strategy of investing in a limited number of securities, it will have a relatively large exposure to the risks of each individual security and may be more volatile than a fund that invests more broadly. The fund may become more focused in a limited number of securities as a result of changes in the valuation of the fund's investments or fluctuations in the fund's assets, and the fund is not required to reduce such exposures under these circumstances.

Security selection risk. The securities in the fund's portfolio may decline in value. Portfolio management could be wrong in its analysis of industries, companies, economic trends, ESG factors, the relative attractiveness of different securities or other matters.

Securities lending risk. Securities lending involves the risk that the fund may lose money because the borrower of the loaned securities fails to return the securities in a timely manner or at all. A delay in the recovery of loaned securities could interfere with the fund's ability to vote

proxies or settle transactions. Delayed settlement may limit the ability of the fund to reinvest the proceeds of a sale of securities or prevent the fund from selling securities at times and prices it considers desirable. The fund could also lose money in the event of a decline in the value of the collateral provided for the loaned securities, or a decline in the value of any investments made with cash collateral or even a loss of rights in the collateral should the borrower of the securities fail financially while holding the securities.

Counterparty risk. A financial institution or other counterparty with whom the fund does business, or that underwrites, distributes or guarantees any investments or contracts that the fund owns or is otherwise exposed to, may decline in financial health and become unable to honor its commitments. This could cause losses for the fund or could delay the return or delivery of collateral or other assets to the fund.

Liquidity risk. In certain situations, it may be difficult or impossible to sell an investment and/or the fund may sell certain investments at a price or time that is not advantageous in order to meet redemption requests or other cash needs. Unusual market conditions, such as an unusually high volume of redemptions or other similar conditions could increase liquidity risk for the fund.

Operational and technology risk. Cyber-attacks, disruptions or failures that affect the fund's service providers or counterparties, issuers of securities held by the fund, or other market participants may adversely affect the fund and its shareholders, including by causing losses for the fund or impairing fund operations. For example, the fund's or its service providers' assets or sensitive or confidential information may be misappropriated, data may be corrupted and operations may be disrupted (e.g., cyberattacks, operational failures or broader disruptions may cause the release of private shareholder information or confidential fund information, interfere with the processing of shareholder transactions, impact the ability to calculate the fund's net asset value and impede trading). Market events and disruptions also may trigger a volume of transactions that overloads current information technology and communication systems and processes, impacting the ability to conduct the fund's operations.

While the fund and its service providers may establish business continuity and other plans and processes that seek to address the possibility of and fallout from cyberattacks, disruptions or failures, there are inherent limitations in such plans and systems, including that they do not apply to third parties, such as fund counterparties, issuers of securities held by the fund or other market participants, as well as the possibility that certain risks have not been identified or that unknown threats may emerge in the future and there is no assurance that such plans and processes will be effective. Among other situations, disruptions (for example, pandemics or health crises)

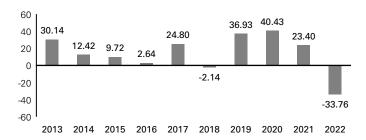
that cause prolonged periods of remote work or significant employee absences at the fund's service providers could impact the ability to conduct the fund's operations. In addition, the fund cannot directly control any cybersecurity plans and systems put in place by its service providers, fund counterparties, issuers of securities held by the fund or other market participants.

PAST PERFORMANCE

How a fund's returns vary from year to year can give an idea of its risk; so can comparing fund performance to overall market performance (as measured by an appropriate market index). Past performance may not indicate future results. All performance figures below assume that dividends and distributions were reinvested. For more recent performance figures, go to dws.com (the Web site does not form a part of this prospectus) or call the telephone number included in this prospectus.

CALENDAR YEAR TOTAL RETURNS (%) (Class A)

These year-by-year returns do not include sales charges, if any, and would be lower if they did. Returns for other classes were different and are not shown here.



	Returns	Period ending
Best Quarter	27.34%	June 30, 2020
Worst Quarter	-22.44%	June 30, 2022
Year-to-Date	22.24%	September 30, 2023

AVERAGE ANNUAL TOTAL RETURNS

(For periods ended 12/31/2022 expressed as a %)

After-tax returns (which are shown only for Class A and would be different for other classes) reflect the historical highest individual federal income tax rates, but do not reflect any state or local taxes. Your actual after-tax returns may be different. After-tax returns are not relevant to shares held in an IRA, 401(k) or other tax-advantaged investment plan.

	Class Inception	1 Year	5 Years	10 Years
Class A before tax	8/2/1999	-37.57	7.71	11.54
After tax on distributions After tax on distributions and sale of fund		-38.26	6.15	9.51
shares		-21.65	6.13	9.07
Class C before tax	12/29/2000	-34.24	8.18	11.36
INST Class before tax	12/29/2000	-33.59	9.27	12.50
Class S before tax	5/15/1991	-33.60	9.26	12.48
Russell 1000® Growth Index (reflects no deduction for fees, expenses or taxes)		-29.14	10.96	14.10

MANAGEMENT

Investment Advisor

DWS Investment Management Americas, Inc.

Portfolio Manager(s)

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

Daniel Fletcher, CFA, Senior Portfolio Manager Equity.Portfolio Manager of the fund. Began managing the fund in 2022.

John Moody, Portfolio Manager Equity. Portfolio Manager of the fund. Began managing the fund in 2023.

PURCHASE AND SALE OF FUND SHARES

MINIMUM INITIAL INVESTMENT (\$)

	Non-IRA	IRAs	UGMAs/ UTMAs	Automatic Investment Plans
A, C	1,000	500	1,000	500
INST	1,000,000	N/A	N/A	N/A
S	2,500	1,000	1,000	1,000

For participants in all group retirement plans, and in certain fee-based and wrap programs approved by the Advisor, there is no minimum initial investment and no minimum additional investment for Class A, C and S shares. For Section 529 college savings plans, there is no minimum initial investment and no minimum additional investment for Class S shares. The minimum initial investment for Class S shares may be waived for eligible intermediaries that have agreements with DDI to offer Class S shares in their brokerage platforms when such Class S shares are held in omnibus accounts on such brokerage platforms. In certain instances, the minimum initial investment may be waived for Institutional Class shares. For more information regarding available Institutional Class investment minimum waivers, see "Institutional Class Shares – Investment Minimum" in the "Choosing a Share Class" section of the prospectus. There is no minimum additional investment for Institutional Class shares. The minimum additional investment in all other instances is \$50.

TO PLACE ORDERS

Mail All Requests	DWS PO Box 219151 Kansas City, MO 64121-9151
Expedited Mail	DWS 430 West 7th Street Suite 219151 Kansas City, MO 64105-1407
Web Site	dws.com
Telephone	(800) 728-3337, M – F 8 a.m. – 7 p.m. ET
Hearing Impaired	For hearing impaired assistance, please call us using a relay service

The fund is generally open on days when the New York Stock Exchange is open for regular trading. If you invest with the fund directly through the transfer agent, you can open a new fund account (Class S shares only) and make an initial investment on the Internet at dws.com, by using the mobile app or by mail. You can make additional investments or sell shares of the fund on any business day by visiting the fund's Web site, by using the mobile app, by mail, or by telephone; however you may have to elect certain privileges on your initial account application. The ability to open new fund accounts and to transact online or using the mobile app varies depending on share class and account type. If you are working with a financial representative, contact your financial representative for assistance with buying or selling fund shares. A financial representative separately may impose its own policies and procedures for buying and selling fund shares.

Institutional Class shares are generally available only to qualified institutions. Class S shares 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.

TAX INFORMATION

The fund's distributions are generally taxable to you as ordinary income or capital gains, except when your investment is in an IRA, 401(k), or other tax-advantaged investment plan. Any withdrawals you make from such tax-advantaged investment plans, however, may be taxable to you.

PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES

If you purchase shares of the fund through a broker-dealer or other financial intermediary (such as a bank), the fund, the Advisor, and/or the Advisor's affiliates may pay the intermediary for the sale of fund shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your salesperson to recommend the fund over another investment. Ask your salesperson or visit your financial intermediary's Web site for more information.