### SUPPLEMENT TO THE CURRENTLY EFFECTIVE SUMMARY PROSPECTUSES

# **DWS Alternative Asset Allocation VIP**

The following information replaces the existing disclosure contained under the "Portfolio Manager(s)" sub-heading under the "MANAGEMENT" heading of the fund's summary prospectuses.

**Darwei Kung, Head of Investment Strategy Liquid Real Assets.** Portfolio Manager of the fund. Began managing the fund in 2013.

**Daniel Park, Portfolio Manager Multi Asset & Solutions.** Portfolio Manager of the fund. Began managing the fund in 2023.

Please Retain This Supplement for Future Reference





Summary Prospectus | May 1, 2023

# DWS Alternative Asset Allocation VIP

#### Class A

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 and other information about the fund online at dws.com/vipros. You can also get this information at no cost by e-mailing a request to service@dws.com, calling (800) 728-3337 or by contacting your insurance company. The Prospectus and Statement of Additional Information, both dated May 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 capital appreciation.

#### **FEES AND EXPENSES**

This table describes the fees and expenses you may pay if you buy and hold shares of the fund. This information does not reflect fees associated with the separate account that invests in the fund or any variable life insurance policy or variable annuity contract for which the fund is an investment option. These fees will increase expenses.

### SHAREHOLDER FEES

(paid directly from your investment)

None

### ANNUAL FUND OPERATING EXPENSES

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

Management fee	0.10
Distribution/service (12b-1) fees	None
Other expenses	0.13
Acquired funds fees and expenses	0.60
Total annual fund operating expenses	0.83

#### **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 remain the same. This example does not reflect any fees or sales charges imposed by a variable contract for which the fund is an investment option. If they were included, your costs would be higher.

Although your actual costs may be higher or lower, based on these assumptions your costs would be:

1 Year	3 Years	5 Years	10 Years
\$85	\$265	\$460	\$1,025

### 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. 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 12% of the average value of its portfolio.

### PRINCIPAL INVESTMENT STRATEGIES

Main Investments. The fund seeks to achieve its objective by investing in alternative (or non-traditional) investment strategies. Investments may be made in other DWS funds (i.e., mutual funds, exchange-traded funds (ETFs) and other pooled investment vehicles managed by DWS Investment Management Americas, Inc., the fund's investment advisor, or one of its affiliates), or directly in the securities and derivative instruments in which such DWS fund could invest. The fund may also invest in securities of unaffiliated mutual funds, ETFs or exchange-traded notes (ETNs) (DWS funds and unaffiliated mutual funds, ETFs and ETNs are collectively referred to as "underlying funds"). The fund's allocations among direct investments and underlying funds may vary over time.

Management process. Portfolio management utilizes a strategic asset allocation process to determine the non-traditional or alternative investment strategies that should be represented in the fund's portfolio. Investment strategies generally will fall into the following categories: Real Assets, Alternative Fixed Income, Alternative Equity, Absolute Return and Opportunistic. Real Assets investments have a tangible or physical aspect such as real estate or commodities. Alternative Fixed Income investments seek to offer exposure to categories generally not included in investors' allocations, such as bank loans and

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high yield debt securities (i.e. "junk bonds"), and to foreign investments, many of which are not denominated in US dollars. Alternative Equity investments are investments primarily in convertible and preferred instruments that offer equity exposure. Absolute Return investments include: (1) strategies that seek positive returns in all market environments and (2) cash or cash-like investments. Opportunistic investments are investments outside the other categories that may be identified by portfolio management as representing an opportunity to utilize a new alternative investment strategy. Portfolio management also utilizes a tactical asset allocation process to adjust allocations in response to short-term market changes. Tactical allocations reflect views from DWS's Chief Investment Officer and global research platform. Tactical allocations, which may include derivative instruments, have shorter investment horizons as positions reflect short-term views and are implemented by appropriately changing the existing allocations.

As of December 31, 2022, the fund's allocation among investment strategies and underlying funds was:

Real Asset	38%
DWS RREEF Global Infrastructure Fund	14%
DWS Enhanced Commodity Strategy Fund	13%
DWS RREEF Real Estate Securities Fund	8%
iShares Global Infrastructure ETF	2%
SPDR S&P Global Natural Resources ETF	1%
Alternative Fixed Income	20%
DWS Floating Rate Fund	9%
DWS Emerging Markets Fixed Income Fund	4%
iShares JPMorgan USD Emerging Markets Bond ETF	4%
SPDR Blackstone Senior Loan ETF	3%
Alternative Equity	11%
SPDR Bloomberg Convertible Securities ETF	8%
IShares Preferred & Income Securities ETF	3%
Absolute Return	20%
DWS Global Macro Fund	7%
DWS ESG Liquidity Fund	13%
Cash Equivalents	11%
DWS Central Cash Management Government Fund	11%

It is possible that the fund's allocations may be focused in particular industries, asset classes, or sectors of the economy. The fund's allocations among investment strategies and underlying funds will change over time and there should be no expectation that current or past positions will be maintained in the future.

**Currency and interest rate strategies.** In addition to the fund's or an underlying fund's main investment strategy, portfolio management of the fund or certain underlying funds may, from time to time, seek to enhance returns by employing proprietary quantitative currency strategies across developed and emerging market currencies using

derivatives, which are financial instruments whose performance is derived, at least in part, from the performance of an underlying asset, security or index. In particular, portfolio management may use forward currency contracts. Three main strategies may be employed: a carry strategy, a momentum strategy and a valuation strategy. In implementing the carry strategy, portfolio management of the fund or certain underlying funds will use a "relative value" analysis, seeking to systematically sell low interest rate currencies and buy high interest rate currencies. In implementing the momentum strategy, portfolio management of the fund or certain underlying funds will use multi-year exchange rate trends, seeking to systematically sell lower returning currencies and buy higher returning currencies. In implementing the valuation strategy, portfolio management of the fund or certain underlying funds will use a "fair value" analysis, seeking to systematically buy "undervalued" currencies and sell "overvalued" currencies.

Portfolio management of the fund or certain underlying funds also may, from time to time, seek to enhance returns by employing various strategies to identify interest rate trends across developed markets using derivatives, in particular buying and selling interest rate futures contracts. In implementing these strategies, portfolio management of the fund or certain underlying funds may utilize proprietary rules-based interest rate indices.

The notional amount of the fund's or an underlying fund's aggregate currency and interest rate exposure resulting from these strategies may significantly exceed the net assets of the fund or an underlying fund (and at times may exceed two times the fund's or an underlying fund's net assets).

**Securities lending.** The fund may lend securities (up to one-third of total assets) to approved institutions, such as registered broker-dealers, banks and pooled investment vehicles.

#### **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.

Because the fund invests in one or more underlying funds, the risks listed here include those of the underlying funds as well as those of the fund itself. Therefore, in these risk descriptions the term "the fund" may refer to the fund itself, one or more underlying funds, or both.

**Asset allocation risk.** Portfolio management may favor one or more types of investments or assets that underperform other investments, assets, or securities markets as

a whole. Anytime portfolio management buys or sells securities in order to adjust the fund's asset allocation this will increase portfolio turnover and generate transaction costs.

**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, the relative attractiveness of different securities or other matters.

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 guickly, 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, 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.

Russia's recent military incursions in Ukraine have led to, and may lead to, additional sanctions being levied by the United States, European Union and other countries against Russia. Russia's military incursions and the resulting sanctions could adversely affect global energy, commodities and financial markets and thus could affect the value of the fund's investments. The extent and duration of the military action, sanctions and resulting 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. The full effects, duration and costs of the COVID-19 pandemic are impossible to predict, and the circumstances surrounding the COVID-19 pandemic will continue to evolve including the risk of future increased rates of infection due to significant portions of the population remaining unvaccinated and/or the lack of effectiveness of current vaccines against new variants. The pandemic has affected and may continue to affect certain countries, industries, economic sectors, companies and investment products more than others, may exacerbate existing economic, political, or social tensions and may increase the probability of an economic recession or depression. The fund and its investments may be adversely affected by the effects of the COVID-19 pandemic.

Adverse market conditions or particular market disruptions, such as those caused by Russian military action 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.

**Inflation risk.** Inflation risk is the risk that the real value of certain assets or real income from investments (the value of such assets or income after accounting for inflation) will be less in the future as inflation decreases the value of money. Inflation, and investors' expectation of future inflation, can impact the current value of the fund's portfolio, resulting in lower asset values and losses to shareholders.

This risk may be elevated compared to historical market conditions because of recent monetary policy measures and the current interest rate environment.

**Underlying funds risk.** Because the fund may invest in underlying funds, the fund's performance will be directly related to the performance of the underlying funds. To the extent that a given underlying fund underperforms its benchmark or its fund peer group, it may contribute to underperformance by the fund.

In addition, the fund indirectly pays a portion of the expenses incurred by the underlying funds, which lowers the fund's returns. To the extent that the fund's allocations favor underlying funds with higher expenses, the overall cost of investing paid by the fund will be higher.

The fund is also subject to the risk that an underlying fund may pay a redemption request made by the fund, wholly or partly, by an in-kind distribution of portfolio securities rather than in cash. The fund may hold such portfolio securities until the Advisor determines to dispose of them, and the fund will bear the market risk of the securities received in the redemption until their disposition. Upon disposing of such portfolio securities, the fund may experience increased brokerage commissions.

Concentration risk – underlying funds. Any underlying fund that concentrates in a particular segment of the market (such as commodities, infrastructure-related companies and real estate securities) will generally be more volatile than a fund that invests more broadly. Any market price movements, regulatory or technological changes, or economic conditions affecting the particular market segment in which the underlying fund concentrates will have a significant impact on the underlying fund's performance.

While the fund does not concentrate in a particular industry, it may concentrate in an underlying DWS fund, and there is risk for the fund with respect to the aggregation of holdings of underlying funds. The aggregation of holdings of underlying funds may result in the fund having increased exposure to a particular industry or group of industries, or to a single issuer. Such increased exposure to industries or issuers may have the effect of increasing the volatility of the fund's returns. The fund does not control the investments of the underlying funds, and any increased exposure to industries or issuers occurs as a result of the underlying funds following their own investment objectives and strategies. However, to the extent practicable, the fund will consider whether an underlying fund's investments may create significant exposure to a particular industry or group of industries.

**Non-diversification risk – underlying funds.** While the fund is diversified, certain underlying funds may be classified as non-diversified under the Investment Company Act of 1940, as amended. This means that the underlying fund may invest in securities of relatively few issuers.

Thus, the performance of one or a small number of portfolio holdings can affect overall performance of the underlying fund.

**ETF risk.** Because ETFs trade on a securities exchange, their shares may trade at a premium or discount to their net asset value. An ETF is subject to the risks of the assets in which it invests as well as those of the investment strategy it follows. The fund may incur brokerage costs when it buys and sells shares of an ETF and also bears its proportionate share of the ETF's fees and expenses, which are passed through to ETF shareholders.

ETN risk. Because ETNs are senior, unsecured, unsubordinated debt securities of an issuer (typically a bank or bank holding company), ETNs are subject to the credit risk of the issuer and may lose value due to a downgrade in the issuer's credit rating. The returns of an ETN are linked to the performance of an underlying instrument (typically an index), minus applicable fees. ETNs typically do not make periodic interest payments and principal typically is not protected. The value of an ETN may fluctuate based on factors such as time to maturity, level of supply and demand for the ETN, volatility and lack of liquidity in the underlying assets, changes in the applicable interest rates, and economic, legal, political or geographic events that affect the underlying assets. The fund bears its proportionate share of any fees and expenses borne by the ETN. Because ETNs trade on a securities exchange, their shares may trade at a premium or discount to their net asset value.

Foreign investment risk. The fund faces the risks inherent in foreign investing. Adverse political, economic or social developments, as well as US and foreign government actions such as the imposition of tariffs, economic and trade sanctions or embargoes, could undermine the value of the fund's foreign investments, prevent the fund from realizing the full value of its foreign investments or prevent the fund from selling foreign securities it holds. As of January 1, 2021 the United Kingdom is no longer part of the European Union (EU) customs union and single market, nor is it subject to EU policies and international agreements. The long-term impact of the United Kingdom's withdrawal from the EU is still unknown and could have adverse economic and political effects on the United Kingdom, the EU and its member countries, and the global economy, including financial markets and asset valuations.

Financial reporting standards for companies based in foreign markets differ from those in the US. Additionally, foreign securities markets generally are smaller and less liquid than US markets. To the extent that the fund invests in non-US dollar denominated foreign securities, changes in currency exchange rates may affect the US dollar value of foreign securities or the income or gain received on these securities. In addition, because non-US markets may be open on days when the fund does not price its shares,

the value of the foreign securities in the fund's portfolio may change on days when shareholders will not be able to purchase or sell the fund's shares.

**Emerging markets risk.** Foreign investment risks are greater in emerging markets than in developed markets. Investments in emerging markets are often considered speculative.

**Currency risk.** Changes in currency exchange rates may affect the value of the fund's investments and the fund's share price. The value of currencies are influenced by a variety of factors, that include: interest rates, national debt levels and trade deficits, changes in balances of payments and trade, domestic and foreign interest and inflation rates, global or regional political, economic or financial events, monetary policies of governments, actual or potential government intervention, global energy prices, political instability and government monetary policies and the buying or selling of currency by a country's government. Investments in foreign currencies are subject to the risk that those currencies will decline in value relative to the US dollar or, in the case of hedged positions, that the US dollar will decline relative to the currency being hedged. Currency exchange rates can be volatile and can change guickly and unpredictably, thereby impacting the value of the fund's investments.

Interest rate strategies risk. The success of the interest rate futures strategies depends, in part, on the effectiveness and implementation of portfolio management's proprietary strategies. If portfolio management's analysis proves to be incorrect, losses to the fund may be significant. The risk of loss is heightened during periods of rapid rises in interest rates.

**Currency strategies risk.** The success of the currency strategies depends, in part, on the effectiveness and implementation of portfolio management's proprietary strategies. If portfolio management's analysis proves to be incorrect, losses to the fund may be significant and may substantially exceed the intended level of market exposure for the currency strategies.

As part of the currency strategies, the fund could have substantial exposure to the risks of non-US currency markets. Foreign currency rates may fluctuate significantly over short periods of time for a number of reasons, including changes in interest rates and economic or political developments in the US or abroad. As a result, the fund's exposure to foreign currencies could cause lower returns or even losses to the fund. Although portfolio management seeks to limit these risks through the aggregation of various long and short positions, there can be no assurance that it will be able to do so.

**Interest rate risk.** When interest rates rise, prices of debt securities generally decline. The longer the duration of the fund's debt securities, the more sensitive the fund will be to interest rate changes. (As a general rule, a 1% rise in interest rates means a 1% fall in value for every year of

duration.) Interest rates can change in response to the supply and demand for credit, government and/or central bank monetary policy and action, inflation rates, and other factors. Recent and potential future changes in monetary policy made by central banks or governments are likely to affect the level of interest rates. Changing interest rates may have unpredictable effects on markets, may result in heightened market volatility and potential illiquidity and may detract from fund performance to the extent the fund is exposed to such interest rates and/or volatility. Rising interest rates could cause the value of the fund's investments — and therefore its share price as well — to decline. A rising interest rate environment may cause investors to move out of fixed-income securities and related markets on a large scale, which could adversely affect the price and liquidity of such securities and could also result in increased redemptions from the fund. Increased redemptions from the fund may force the fund to sell investments at a time when it is not advantageous to do so, which could result in losses. Recently, there have been signs of inflationary price movements. As such, fixedincome and related markets may experience heightened levels of interest rate volatility and liquidity risk. A sharp rise in interest rates could cause the value of the fund's investments to decline.

London Interbank Offered Rate (LIBOR), the benchmark rate for certain floating rate securities, has been phased out as of the end of 2021 for most maturities and currencies, although certain widely used US Dollar LIBOR rates are expected to continue to be published through June 2023 to assist with the transition. The transition process from LIBOR towards its expected replacement reference rate with the Secured Overnight Financing Rate (SOFR) for US Dollar LIBOR rates has become increasingly well defined, especially following the signing of the federal Adjustable Interest Rate (LIBOR) Act in March 2022, and the adoption of implementing regulations in December 2022, which will replace LIBOR-based benchmark rates in instruments with no, or insufficient, alternative rate-setting provisions with a SOFR-based rate following the cessation of LIBOR. However, the fund or the instruments in which the fund invests may be adversely affected by the transition from LIBOR to SOFR by, among other things, increased volatility or illiquidity.

Inflation-indexed bond risk. Any actual or anticipated rise in interest rates may cause inflation-indexed bonds to decline in price, hurting fund performance. Interest rates in the US have been rising and are expected to continue to increase in the near future. If interest rates rise due to reasons other than inflation, the fund's investment in inflation-indexed bonds may not be fully protected from the effects of rising interest rates. The performance of any bonds that are indexed to non-US rates of inflation may be higher or lower than those indexed to US inflation rates. Inflation rates may change frequently and significantly as a result of various factors, including unexpected shifts in

the domestic or global economy or changes in fiscal or monetary policies. The fund's actual returns could fail to match the real rate of inflation.

**Credit risk.** The fund's performance could be hurt if an issuer of a debt security suffers an adverse change in financial condition that results in the issuer not making timely payments of interest or principal, a security downgrade or an inability to meet a financial obligation. Credit risk is greater for lower-rated securities.

Because the issuers of high-yield debt securities, or junk bonds (debt securities rated below the fourth highest credit rating category), may be in uncertain financial health, the prices of their debt securities can be more vulnerable to bad economic news, or even the expectation of bad news, than investment-grade debt securities. Credit risk for high-yield securities is greater than for higher-rated securities.

High yield debt securities risk. High yield debt securities, or junk bonds, are generally regarded as speculative with respect to the issuer's continuing ability to meet principal and interest payments. High yield debt securities' total return and yield may generally be expected to fluctuate more than the total return and yield of investment-grade debt securities. A real or perceived economic downturn or an increase in market interest rates could cause a decline in the value of high yield debt securities, result in increased redemptions and/or result in increased portfolio turnover, which could result in a decline in net asset value of the fund, reduce liquidity for certain investments and/or increase costs. High yield debt securities are often thinly traded and can be more difficult to sell and value accurately than investment-grade debt securities as there may be no established secondary market. Investments in high yield debt securities could increase liquidity risk for the fund. In addition, the market for high yield debt securities can experience sudden and sharp volatility which is generally associated more with investments in stocks.

**Senior loans risk.** The fund invests in senior loans that may not be rated by a rating agency, registered with the SEC or any state securities commission or listed on any national securities exchange. Therefore, there may be less publicly available information about them than for registered or exchange-listed securities. The Advisor relies on its own evaluation of the creditworthiness of borrowers, but will consider, and may rely in part on, analyses performed by others. As a result, the fund is particularly dependent on the analytical abilities of the Advisor.

Senior loans may not be considered "securities," and purchasers, such as the fund, therefore may not be entitled to rely on the anti-fraud and misrepresentation protections of the federal securities laws. Senior loans involve other risks, including credit risk, interest rate risk, liquidity risk, and prepayment and extension risk.

Because affiliates of the Advisor may participate in the primary and secondary market for senior loans, limitations under applicable law may restrict the fund's ability to participate in a restructuring of a senior loan or to acquire some senior loans, or affect the timing or price of such acquisition. The fund also may be in possession of material non-public information about a borrower as a result of its ownership of a senior loan. Because of prohibitions on trading in securities of issuers while in possession of such information, the fund might be unable to enter into a transaction in a publicly-traded security of that borrower when it would otherwise be advantageous to do so. If the Advisor wishes to invest in the publicly traded securities of a borrower, it may not have access to material non-public information regarding the borrower to which other lenders have access.

Prepayment and extension risk. When interest rates fall, issuers of high interest debt obligations may pay off the debts earlier than expected (prepayment risk), and the fund may have to reinvest the proceeds at lower yields. When interest rates rise, issuers of lower interest debt obligations may pay off the debts later than expected (extension risk), thus keeping the fund's assets tied up in lower interest debt obligations. Ultimately, any unexpected behavior in interest rates could increase the volatility of the fund's share price and yield and could hurt fund performance.

Commodities-related investments risk. The commodities-linked derivative instruments in which the fund invests tend to be more volatile than many other types of securities and may subject the fund to special risks that do not apply to all derivatives transactions. For example, the value of commodity-linked derivative instruments may be affected by changes in overall market movements, commodity index volatility, changes in interest rates, or factors affecting a particular industry or commodity, such as climate changes, drought, floods, weather, livestock disease, changes in storage costs, embargoes, tariffs, policies of commodity cartels and international economic, political and regulatory developments.

Real estate securities risk. Real estate companies, including REITs, can be negatively affected by the risks associated with direct ownership of real estate, such as general or local economic conditions, decreases in real estate value, increases in property taxes and operating expenses, liabilities or losses due to environmental problems, extreme weather or natural disasters, delays in completion of construction, falling rents (whether due to poor demand, increased competition, overbuilding, or limitations on rents), zoning changes, rising interest rates, lack of credit, failure of borrowers to repay loans and losses from casualty or condemnation. In addition, real estate values have been subject to substantial fluctuations and declines on a local, regional and national basis in the past and may continue to be in the future. During periods of rising interest rates, real estate securities may lose

appeal for investors who may be able to obtain higher yields from other income-producing investments. Rising interest rates may also mean that financing for property purchases and improvements is more costly and difficult to obtain. Real estate companies have been and may continue to be adversely affected by the pandemic spread of the novel coronavirus known as COVID-19, which at times has led to decreased economic activity, widespread business and other closures, supply chain disruptions and rapid increases in unemployment, increasing the risk of defaults on rent, loans or other obligations and the risk of an economic recession or depression. In addition, many real estate companies, including REITs, utilize leverage which increases investment risk. Highly leveraged real estate companies are particularly vulnerable to the effects of an economic downturn. Further, REITs are dependent upon management skills, may not be diversified and may have relatively small market capitalizations, which can increase volatility. REITs must satisfy certain requirements in order to qualify for favorable tax treatment under applicable tax laws, and a failure to qualify could adversely affect the value of the REIT. By investing in REITs through a fund, a shareholder will bear expenses of the REITs in addition to expenses of the fund and will not be entitled to the federal income tax deduction for qualified REIT dividends available to noncorporate investors that own REITs directly unless certain holding period and other requirements are satisfied.

Infrastructure-related companies risk. Infrastructurerelated companies can be negatively affected by various factors, including general or local economic conditions and political developments, general changes in market sentiment towards infrastructure assets, high interest costs in connection with capital construction and improvement programs, difficulty in raising capital, costs associated with compliance with changes in regulations, regulation or intervention by various government authorities, including government regulation of rates, inexperience with and potential losses resulting from the deregulation of a particular industry or sector, changes in tax laws, environmental problems, costs or disruptions caused by extreme weather or other natural disasters, the effects of energy conservation policies, commodities markets disruptions (e.g., significant changes over short time periods in the price of oil), technological changes, surplus capacity, casualty losses, threat of terrorist attacks and changes in interest rates. Rising interest rates could lead to higher financing costs and reduced earnings for infrastructurerelated companies. Infrastructure-related companies also have been and may continue to be adversely affected by the pandemic spread of the novel coronavirus known as COVID-19, which at times has caused or may continue to cause decreased demand for infrastructure projects, increased delays or cancellations of infrastructure projects and impacts on certain types of infrastructure assets more than others (e.g., airports, toll roads, ports and midstream oil infrastructure companies). A company is considered

to be an infrastructure-related company if at least 50% of its non-cash assets are infrastructure assets or 50% of its gross income or net profits are derived, directly or indirectly, from the ownership, management, construction, operation, utilization or financing of infrastructure assets. Infrastructure-related companies may be focused in the energy, industrials and utilities sectors. At times, the performance of securities in these sectors may lag the performance of other sectors or the broader market as a whole. A downturn in these sectors could have an adverse impact on the fund.

**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.

**Regional focus risk.** Focusing investments in a single country or few countries, or regions, involves increased currency, political, regulatory and other risks. Market swings in such a targeted country, countries or regions are likely to have a greater effect on fund performance than they would in a more geographically diversified fund.

**Dividend-paying stock risk.** As a category, dividend-paying stocks may underperform non-dividend paying stocks (and the stock market as a whole) over any period of time. In addition, issuers of dividend-paying stocks may have discretion to defer or stop paying dividends for a stated period of time, or an anticipated acceleration of dividends may not occur as a result of, among other things, a sharp rise in interest rates or an economic downturn. If the dividend-paying stocks held by the fund reduce or stop paying dividends, the fund's ability to generate income may be adversely affected.

**Small company risk.** Small company stocks tend to be more volatile than medium-sized or large company stocks. Because stock analysts are less likely to follow small companies, less information about them is available to investors. Industry-wide reversals may have a greater impact on small companies, since they may lack the financial resources of larger companies. Small company stocks are typically less liquid than large company stocks.

**Borrowing risk.** Borrowing creates leverage. It also adds to fund expenses and at times could effectively force the fund to sell securities when it otherwise might not want to.

**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.

Convertible securities risk. The market value of a convertible security performs like that of a regular debt security; that is, when interest rates rise, the price of a convertible security generally declines. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their price may change based on changes in the issuer's financial condition. Because a convertible security derives a portion of its value from the common stock into which it may be converted, market and issuer risks that apply to the underlying common stock could impact the price of the convertible security. Certain types of convertible securities may decline in value or lose their value entirely in the event the issuer's financial condition becomes significantly impaired.

**Preferred stock risk.** Preferred stock generally has a preference as to dividends and liquidation over an issuer's common stock but ranks junior to debt securities in an issuer's capital structure. Preferred stock is subject to many of the risks associated with debt securities, including interest rate risk. In addition, preferred stock may not pay a dividend, an issuer may suspend payment of dividends on preferred stock at any time, and in certain situations an issuer may call or redeem its preferred stock or convert it to common stock.

**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.

**Pricing risk.** If market conditions make it difficult to value some investments, the fund may value these investments using more subjective methods, such as fair value pricing. In such cases, the value determined for an investment could be different from the value realized upon such investment's sale. As a result, you could pay more than the market value when buying fund shares or receive less than the market value when selling fund shares.

**Tax risk.** Income and gains from commodities and certain commodity-linked derivatives generally do not constitute "qualifying income" to the fund for purposes of qualification as a "regulated investment company" for federal income tax purposes. If the fund's nonqualifying income exceeds 10% of the fund's gross income, the fund may fail to qualify as a regulated investment company and be subject to a tax at the fund level.

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.

**Subsidiary risk.** Certain underlying funds may invest in a wholly-owned subsidiary of the underlying fund formed under the laws of the Cayman Islands (the Subsidiary) that is not registered as an investment company under the Investment Company Act of 1940, as amended, and therefore it is not subject to all of the investor protections of the Investment Company Act of 1940. A regulatory change in the US or the Cayman Islands that impacts the Subsidiary or how the underlying fund invests in the Subsidiary, such as a change in tax law, could adversely affect the underlying fund and the fund. By investing in the Subsidiary, the underlying funds and the fund are exposed to the risks associated with the Subsidiary's investments, which generally include the risks of investing in derivatives and commodities-related investments.

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

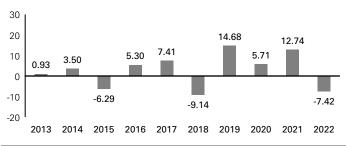
have not been identified or that unknown threats may emerge in the future and there is no assurance that such plans and processes will be effective. Among other situations, disruptions (for example, pandemics or health crises) that cause prolonged periods of remote work or significant employee absences 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. This information does not reflect fees associated with the separate account that invests in the fund or any variable life insurance policy or variable annuity contract for which the fund is an investment option. These fees will reduce returns.

Prior to July 12, 2013, the fund had a subadvisor and a different investment management team that operated with a different investment strategy. Performance would have been different if the fund's current investment strategy had been in effect.

### CALENDAR YEAR TOTAL RETURNS (%) (CLASS A)



	Returns	Period ending
Best Quarter	9.86%	December 31, 2020
Worst Quarter	-14.16%	March 31, 2020
Year-to-Date	1.77%	March 31, 2023

### AVERAGE ANNUAL TOTAL RETURNS

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

	Class Inception	1 Year	5 Years	10 Years
Class A before tax	2/2/2009	-7.42	2.83	2.44
MSCI World Index (reflects no deduction for fees, expenses or taxes)		-18.14	6.14	8.85
Bloomberg U.S. Aggregate Bond Index (reflects no deduction for fees, expenses or taxes)		-13.01	0.02	1.06
Blended Index (reflects no deduction for fees, expenses or taxes)		-16.28	4.61	6.69

**Blended Index** consists of 70% MSCI World Index and 30% Bloomberg U.S. Aggregate Bond Index.

The Advisor believes that the MSCI World Index, Bloomberg U.S. Aggregate Bond Index, and the blend of each of these indexes, reflect the different components of the fund's typical asset allocations.

#### **MANAGEMENT**

#### **Investment Advisor**

DWS Investment Management Americas, Inc.

#### **Subadvisor**

RREEF America L.L.C.

#### Portfolio Manager(s)

**Darwei Kung, Head of Investment Strategy Liquid Real Assets.** Portfolio Manager of the fund. Began managing the fund in 2013.

**Daniel Park, Portfolio Manager Multi Asset & Solutions.**Portfolio Manager of the fund. Began managing the fund in 2023.

Yu Shi, CFA, Portfolio Manager Multi Asset & Solutions. Portfolio Manager of the fund. Began managing the fund in 2023.

### **PURCHASE AND SALE OF FUND SHARES**

The fund is intended for use in a variable insurance product. You should contact the sponsoring insurance company for information on how to purchase and sell shares of the fund.

#### TAX INFORMATION

The fund normally distributes its net investment income and realized capital gains, if any, to its shareholders, the separate accounts of participating insurance companies. These distributions may not be taxable to the holders of variable annuity contracts and variable life insurance policies. For information concerning the federal income tax consequences for the holders of such contracts or policies, holders should consult the prospectus used in connection with the issuance of their particular contracts or policies.

# **PAYMENTS TO FINANCIAL INTERMEDIARIES**

If you purchase shares of the fund through selected affiliated and unaffiliated brokers, dealers, participating insurance companies or other financial intermediaries, the fund, the Advisor, and/or the Advisor's affiliates, may pay the financial intermediary for the sale of fund shares and related services. These payments may create a conflict of interest by influencing the financial intermediary and your salesperson to recommend the fund over another investment. Ask your salesperson or visit your insurance company's Web site for more information.