

**DFA INVESTMENT DIMENSIONS GROUP INC.**

U.S. Large Cap Equity Portfolio	U.S. Large Cap Growth Portfolio
U.S. Large Cap Value Portfolio	U.S. Social Core Equity 2 Portfolio
U.S. Core Equity 1 Portfolio	U.S. Sustainability Core 1 Portfolio
U.S. Core Equity 2 Portfolio	Tax-Managed U.S. Marketwide Value Portfolio
U.S. Vector Equity Portfolio	T.A. U.S. Core Equity 2 Portfolio
U.S. High Relative Profitability Portfolio	Tax-Managed U.S. Equity Portfolio
DFA Real Estate Securities Portfolio	VA U.S. Large Value Portfolio

**DIMENSIONAL INVESTMENT GROUP INC.**

U.S. Large Company Portfolio  
U.S. Large Cap Value Portfolio III  
Tax-Managed U.S. Marketwide Value Portfolio II

**DIMENSIONAL ETF TRUST**

Dimensional US Core Equity Market ETF  
Dimensional U.S. Equity ETF  
Dimensional U.S. Core Equity 2 ETF

**SUPPLEMENT TO THE SUMMARY AND STATUTORY  
PROSPECTUSES AND STATEMENTS OF  
ADDITIONAL INFORMATION OF EACH OF THE  
PORTFOLIOS LISTED ABOVE**

The purpose of this Supplement to the Summary and Statutory Prospectuses and Statements of Additional Information dated February 28, 2021, of the portfolios listed above (collectively, the "Portfolios"), each a series of DFA Investment Dimensions Group Inc., Dimensional Investment Group Inc., or Dimensional ETF Trust, is to notify shareholders that Lukas J. Smart no longer serves as a portfolio manager to each Portfolio. Accordingly, all references to Lukas J. Smart are hereby removed from the respective Summary and Statutory Prospectuses and Statements of Additional Information, as applicable.

*The date of this Supplement is March 1, 2021*

# U.S. Vector Equity Portfolio

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**SHARE CLASS (TICKER):** INSTITUTIONAL CLASS (DFVEX)

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## Summary Prospectus

February 28, 2021

Before you invest, you may want to review the Portfolio's Prospectus, which contains more information about the Portfolio and its risks. You can find the Portfolio's Prospectus and other information about the Portfolio, including the Statement of Additional Information (SAI) and most recent reports to shareholders, when available, online at <https://us.dimensionalfund.com/fund-documents>. You can also get this information at no cost by calling collect to (512) 306-7400 or by sending an e-mail request to [document\\_requests@dimensionalfund.com](mailto:document_requests@dimensionalfund.com). The Portfolio's Prospectus and SAI, both dated February 28, 2021, as may be supplemented, are incorporated by reference into this Summary Prospectus.

# Investment Objective

The investment objective of the U.S. Vector Equity Portfolio (the “Portfolio”) is to achieve long-term capital appreciation.

## Fees and Expenses of the Portfolio

This table describes the fees and expenses you may pay if you buy and hold shares of the U.S. Vector Equity Portfolio.

**Shareholder Fees (fees paid directly from your investment):** None

**Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)\***

Management Fee	0.25%
Other Expenses	0.03%
Total Annual Fund Operating Expenses	0.28%

\* The “Management Fee” and “Total Annual Fund Operating Expenses” have been adjusted to reflect the decrease in the management fee payable by the Portfolio from 0.28% to 0.25% effective as of February 28, 2021.

### EXAMPLE

This Example is meant to help you compare the cost of investing in the U.S. Vector Equity Portfolio with the cost of investing in other mutual funds. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated. The Example also assumes that your investment has a 5% return each year and that the Portfolio’s operating expenses remain the same. 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
\$29	\$90	\$157	\$356

### PORTFOLIO TURNOVER

The U.S. Vector Equity Portfolio 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 result in higher taxes when Portfolio shares are held in a taxable account. These costs, which are not reflected in Annual Fund Operating Expenses or in the Example, affect the Portfolio’s performance. During the most recent fiscal year, the Portfolio’s portfolio turnover rate was 13% of the average value of its investment portfolio.

# Principal Investment Strategies

The U.S. Vector Equity Portfolio purchases a broad and diverse group of securities of U.S. operating companies. The Portfolio invests in companies of all sizes, with increased exposure to smaller capitalization, lower relative price and higher profitability companies as compared to their representation in the U.S. Universe. Dimensional Fund Advisors LP (the “Advisor”) generally defines the U.S. Universe as a market capitalization weighted set (e.g., the larger the company, the greater the proportion of the U.S. Universe it represents) of U.S. operating companies listed on a securities exchange in the United States that is deemed appropriate by the Advisor. The Portfolio’s increased exposure to smaller capitalization, lower relative price and higher profitability companies may be achieved by decreasing the allocation of the Portfolio’s assets to larger capitalization, higher relative price, or lower profitability companies relative to their weight in the U.S. Universe or by avoiding purchases in that segment of the market. An equity issuer is considered to have a high relative price (i.e., a growth stock) primarily because it has a high price in relation to its book value. An equity issuer is considered to have a low relative price (i.e., a value stock) primarily because it has a low price in relation to its book value. In assessing relative price, the Advisor may consider additional factors such as price to cash flow or price to earnings ratios. In assessing profitability, the Advisor considers different ratios, such as that of earnings or profits from operations relative to book value or assets. The criteria the Advisor uses for assessing relative price and profitability are subject to change from time to time.

As a non-fundamental policy, under normal circumstances, the U.S. Vector Equity Portfolio will invest at least 80% of its net assets in equity securities of U.S. companies. The percentage allocation of the assets of the Portfolio to securities of the largest U.S. high relative price companies will generally be reduced from between 5% and 50% of their percentage weight in the U.S. Universe. For example, as of December 31, 2020, securities of the largest U.S. high relative price companies comprised 34% of the U.S. Universe and the Advisor allocated approximately 2% of the Portfolio to securities of the largest U.S. high relative price companies. The percentage by which the Portfolio’s allocation to securities of the largest U.S. high relative price companies is reduced will change due to market movements and other factors. The Advisor may also adjust the representation in the Portfolio of an eligible company, or exclude a company, after considering such factors as free float, momentum, trading strategies, liquidity, size, relative price, profitability, investment characteristics, and other factors that the Advisor determines to be appropriate. In assessing a company’s investment characteristics, the Advisor considers ratios such as recent changes in assets divided by total assets. The criteria the Advisor uses for assessing a company’s investment characteristics are subject to change from time to time.

The U.S. Vector Equity Portfolio also may purchase or sell futures contracts and options on futures contracts for U.S. equity securities and indices, to increase or decrease equity market exposure based on actual or expected cash inflows to or outflows from the Portfolio.

The U.S. Vector Equity Portfolio may lend its portfolio securities to generate additional income.

## Principal Risks

Because the value of your investment in the U.S. Vector Equity Portfolio will fluctuate, there is the risk that you will lose money. An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The following is a description of principal risks of investing in the Portfolio.

**Equity Market Risk:** Even a long-term investment approach cannot guarantee a profit. Economic, market, political, and issuer-specific conditions and events will cause the value of equity securities, and the Portfolio that owns them, to rise or fall. Stock markets tend to move in cycles, with periods of rising prices and periods of falling prices.

**Small and Mid-Cap Company Risk:** Securities of small and mid-cap companies are often less liquid than those of large companies and this could make it difficult to sell a small or mid-cap company security at a desired time or price. As a result, small and mid-cap company stocks may fluctuate relatively more in price. In general, small and mid-capitalization companies are also more vulnerable than larger companies to adverse business or economic developments and they may have more limited resources.

**Profitability Investment Risk:** High relative profitability stocks may perform differently from the market as a whole and an investment strategy purchasing these securities may cause the Portfolio to at times underperform equity funds that use other investment strategies.

**Value Investment Risk:** Value stocks may perform differently from the market as a whole and an investment strategy purchasing these securities may cause the Portfolio to at times underperform equity funds that use other investment strategies. Value stocks can react differently to political, economic, and industry developments than the market as a whole and other types of stocks. Value stocks also may underperform the market for long periods of time.

**Derivatives Risk:** Derivatives are instruments, such as futures contracts, and options thereon, whose value is derived from that of other assets, rates or indices. The use of derivatives for non-hedging purposes may be considered to carry more risk than other types of investments. When the Portfolio uses derivatives, the Portfolio will be directly exposed to the risks of those derivatives. Derivative instruments are subject to a number of risks including counterparty, liquidity, interest rate, market, credit and management risks, as well as the risk of improper valuation. Changes in the value of a derivative may not correlate perfectly with the underlying asset, rate or index, and the Portfolio could lose more than the principal amount invested.

**Securities Lending Risk:** Securities lending involves the risk that the borrower may fail to return the securities in a timely manner or at all. As a result, the Portfolio may lose money and there may be a delay in recovering the loaned securities. The Portfolio could also lose money if it does not recover the securities and/or the value of the collateral falls, including the value of investments made with cash collateral. Securities lending also may have certain adverse tax consequences.

**Operational Risk:** Operational risks include human error, changes in personnel, system changes, faults in communication, and failures in systems, technology, or processes. Various operational events or circumstances are outside the Advisor's control, including instances at third parties. The Portfolio and the Advisor seek to reduce these operational risks through controls and procedures. However, these measures do not address every possible risk and may be inadequate to address these risks.

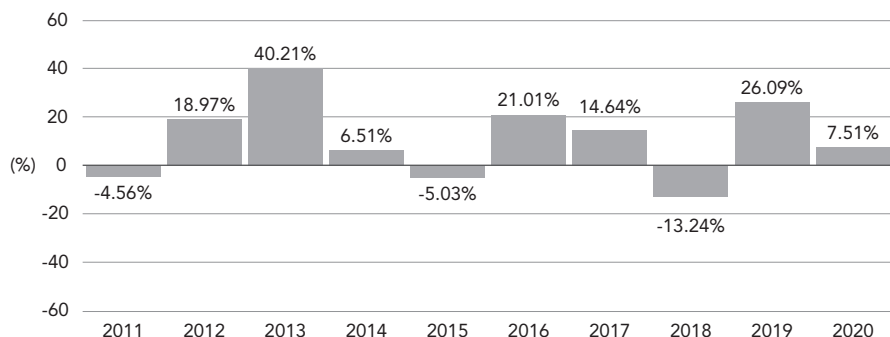
**Cyber Security Risk:** The Portfolio's and its service providers' use of internet, technology and information systems may expose the Portfolio to potential risks linked to cyber security breaches of those technological or information systems. Cyber security breaches, amongst other things, could allow an unauthorized party to gain access to proprietary information, customer data, or fund assets, or cause the Portfolio and/or its service providers to suffer data corruption or lose operational functionality.

## Performance

The bar chart and table immediately following illustrate the variability of the U.S. Vector Equity Portfolio's returns and are meant to provide some indication of the risks of investing in the Portfolio. The bar chart shows the changes in the Portfolio's performance from year to year. The table illustrates how annualized one year, five year and ten year returns, both before and after taxes, compare with those of a broad measure of market performance. The Portfolio's past performance (before and after taxes) is not an indication of future results. Updated performance information for the Portfolio can be obtained by visiting <http://us.dimension.com>.

The after-tax returns presented in the table for the U.S. Vector Equity Portfolio are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on an investor's tax situation and may differ from those shown in the table. In addition, the after-tax returns shown are not relevant to investors who hold shares of the Portfolio through tax-advantaged arrangements, such as 401(k) plans or individual retirement accounts.

## U.S. Vector Equity Portfolio Institutional Class Shares—Total Returns



### January 2011–December 2020

Highest Quarter  
24.23% (10/20–12/20)

Lowest Quarter  
-31.99% (1/20–3/20)

## Annualized Returns (%)

Periods ending December 31, 2020

	1 Year	5 Years	10 Years
<b>U.S. Vector Equity Portfolio</b>			
Return Before Taxes	7.51%	10.29%	10.14%
Return After Taxes on Distributions	7.09%	9.38%	9.33%
Return After Taxes on Distributions and Sale of Portfolio Shares	4.62%	8.01%	8.19%
<b>Russell 3000® Index</b> (reflects no deduction for fees, expenses, or taxes)	20.89%	15.43%	13.79%

## Investment Advisor/Portfolio Management

Dimensional Fund Advisors LP serves as the investment advisor for the U.S. Vector Equity Portfolio. The following individuals are responsible for leading the day to day management of the Portfolio:

- **Jed S. Fogdall**, Global Head of Portfolio Management, Chairman of the Investment Committee, Vice President and Senior Portfolio Manager of the Advisor, has been a portfolio manager of the Portfolio since 2012.
- **Lukas J. Smart**, Vice President and Senior Portfolio Manager of the Advisor, has been a portfolio manager of the Portfolio since 2017.

- **Joel P. Schneider**, Deputy Head of Portfolio Management, North America, member of the Investment Committee, Vice President and Senior Portfolio Manager of the Advisor, has been a portfolio manager of the Portfolio since 2019.

## Purchase and Redemption of Fund Shares

Investors may purchase or redeem shares of the U.S. Vector Equity Portfolio on each day that the NYSE is scheduled to be open for business by first contacting the Portfolio's transfer agent at (888) 576-1167. Shareholders that invest in the Portfolio through a financial intermediary should contact their financial intermediary regarding purchase and redemption procedures. The Portfolio generally is available for investment only by institutional clients, clients of registered investment advisors, clients of financial institutions and a limited number of certain other investors as approved from time to time by the Advisor. All investments are subject to approval of the Advisor.

## Tax Information

The dividends and distributions you receive from the U.S. Vector Equity Portfolio are taxable and generally will be taxed as ordinary income, capital gains, or some combination of both, unless you are investing through a tax-advantaged arrangement, such as a 401(k) plan or an individual retirement account, in which case distributions may be taxed as ordinary income when withdrawn from the plan or account.

## Payments to Financial Intermediaries

If you purchase the U.S. Vector Equity Portfolio through a broker-dealer or other financial intermediary (such as a bank), the Portfolio and its related companies may pay the intermediary for the sale of the Portfolio shares and/or related services. These payments may create a conflict of interest by influencing the financial intermediary to recommend the Portfolio over another investment. Ask your financial advisor or visit your financial intermediary's website for more information.



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