

Fidelity® VIP Energy Service 2 Portfolio

Available in Thrivent Retirement Choice Variable Annuity

Benchmark
S&P 500 TR USD

Morningstar Category
Equity Energy

Investment Information

The investment seeks capital appreciation. The fund primarily invests in common stocks. It normally invests at least 80% of assets in securities of companies principally engaged in the energy field including the conventional areas of oil, gas, electricity and coal, and newer sources of energy such as nuclear, geothermal, oil shale, and solar power. The fund invests in domestic and foreign issuers. It uses fundamental analysis of factors such as each issuer's financial condition and industry position, as well as market and economic conditions, to select investments. The fund is non-diversified.

Annual Net Operating Expenses as of 08-04-23

12b-1 Fee	0.25%
Prospectus Gross Expense Ratio	0.89%
Prospectus Net Expense Ratio	0.89%

Waiver Data	Type	Exp. Date	%
—	—	—	—

Portfolio Manager(s)

Maurice FitzMaurice. Since 2020.

Operations and Management

Initial Class Inception Date	07-19-01
Advisor	Fidelity Management & Research Company LLC
Subadvisor	FMR Investment Management (U.K.) Limited
	Fidelity Management & Research (Japan) Limited
	Fidelity Management & Research (HK) Ltd

Risk Evaluation

3-Yr Risk Measures as of 03-31-24	Port Avg	Bmark	Cat Avg
Standard Deviation	29.05	17.60	27.90
Sharpe Ratio	1.00	0.54	0.72
Information Ratio	0.72	—	0.38
R-Squared	12.64	—	21.91
Beta	0.59	—	0.75
Alpha	23.45	—	12.98

Volatility Analysis

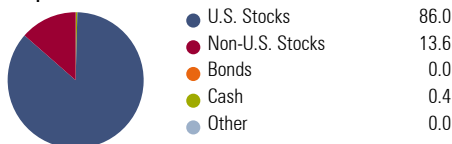


In the past, this investment has shown a wide range of price fluctuations relative to other investments. This investment may experience significant price increases in favorable markets or undergo large price declines in adverse markets. Some of this risk may be offset by owning other investments that follow different investment strategies.

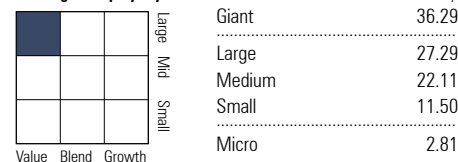
Portfolios that invest exclusively in one sector or industry involve additional risks. The lack of industry diversification subjects the investor to increased industry-specific risks. Portfolios that invest a significant percentage of assets in a single issuer involve additional risks, including share price fluctuations, because of the increased concentration of investments. These and other risks are described in the prospectus.

Portfolio Analysis

Composition as of 02-29-24



Morningstar Equity Style Box™ as of 02-29-24



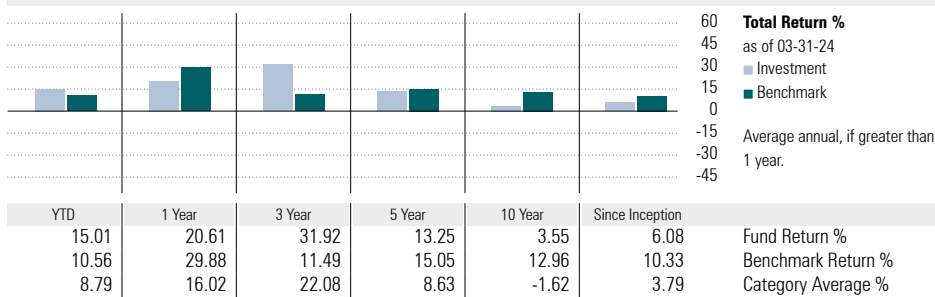
Top 10 Holdings as of 02-29-24

Company	% Assets
Exxon Mobil Corp	23.94
Canadian Natural Resources Ltd	5.72
Schlumberger Ltd	5.16
Chevron Corp	5.15
Cenovus Energy Inc	5.00
Marathon Petroleum Corp	4.83
Occidental Petroleum Corp	4.16
Valero Energy Corp	3.82
Hess Corp	3.70
ConocoPhillips	3.39
Total Number of Stock Holdings	42
Total Number of Bond Holdings	0
Annual Turnover Ratio %	24
Total Fund Assets (\$mil)	561.74

Morningstar Sectors as of 02-29-24

Sector	% Fund
Cyclical	0.00
Basic Materials	0.00
Consumer Cyclical	0.00
Financial Services	0.00
Real Estate	0.00
Sensitive	98.59
Communication Services	0.00
Energy	97.83
Industrials	0.76
Technology	0.00
Defensive	1.40
Consumer Defensive	0.00
Healthcare	0.00
Utilities	1.40

Performance



Annualized total returns are based on the change in unit values at the portfolio level for the time period mentioned.

All data represents past performance and does not guarantee future results. Current performance may be lower or higher than the performance quoted. The past performance shown is based on the change in unit values of the Portfolios, and effects of compounding. The performance returns are based solely on the increase or decrease in the value of these units. Both the investment return and the principal value of an investment fluctuate so that units, when redeemed, may be worth more or less than the original investment. Investing involves risk, including the possible loss of principal. The prospectus and summary prospectuses of the variable annuity contract and underlying investment options contain more information on the investment objectives, risks, charges and expenses, which investors should read carefully and consider before investing. For performance results current to the most recent month-end, please contact your financial professional or visit the Variable Annuity Reference Center at thrivent.com.

Glossary of Terms

(Not all terms appropriate for this specific portfolio.)

Alpha is a measure of the difference between a portfolio's actual returns and its expected performance, given its level of risk as measured by beta.

Annual Net Operating Expenses includes the fees and expenses associated with the underlying portfolio.

Beta is a measure of a portfolio's sensitivity to market movements.

Credit Analysis For corporate-bond and municipal bond funds, the credit analysis depicts the quality of the U.S. and non-U.S. issuers of the underlying bonds in the fund's portfolio. Credit quality can influence the returns of portfolios that invest heavily in bonds. The Credit Analysis graph shows the percentage of fund assets that are invested in each of the major credit ratings, as determined by Standard & Poor's or Moody's. At the top of the ratings are AAA bonds. Bonds within a BBB rating are the lowest bonds that are still considered to be of investment grade. Bonds that are rated at or lower than BB (often called junk bonds or high-yield bonds) are considered to be quite speculative and are more risky than higher-rated credits. Any bonds that appear in the NR/NA category are either not rated by Standard & Poor's or Moody's or did not have a rating available. These ratings are subject to change. These ratings apply only to the credit worthiness of the issuers of the underlying securities and do not apply to any fund or its shares.

Duration is a measure of a portfolio's sensitivity to changes in interest rates; the longer the portfolio's duration, the more sensitive it is.

Expense Ratio is the percentage of portfolio assets used to pay for operating expenses and management fees, including 12b-1 fees, administrative fees and all other asset-based costs incurred by the portfolio.

Geometric average cap is the geometric mean of the market capitalization for all the stocks the portfolio owned.

Inception date is when the investment option became part of the separate account.

Income ratio is calculated by dividing the portfolio's net investment income by its NAV (net average value). The portfolio's year-end income ratio reveals the percentage of current income earned per share.

Information ratio is a risk-adjusted performance measure. The information ratio is a special version of the Sharpe ratio in that the benchmark doesn't have to be the risk-free rate.

Market capitalization is a measure of the size of the companies held in the portfolio, calculated by multiplying a company's total outstanding shares by the stock price. Market cap ranges change as stock market valuations shift over time. In general, market cap ranges of approximately \$1-\$5 billion represent small cap stocks, \$5-\$15 billion represent mid cap stocks and greater than \$15 billion represent large cap stocks.

• **Weighted average market capitalization** is the average size of the companies held in the portfolio, based on the

market value of each company's stock, weighted by the position size.

• **Median market capitalization** is the median size of the companies held in the portfolio. The median market cap is the midpoint; half of the companies held in the portfolio are larger and half are smaller than the median.

Maturity is the average effective maturity, which is a weighted average of all the maturities of the bonds in a portfolio, computed by weighting each maturity date by the market value of the security.

Morningstar Style Box™ reveals a portfolio's investment style. For equity funds the vertical axis shows the market capitalization of the long stocks owned and the horizontal axis shows investment style (value, blend, or growth). For fixed-income funds, the vertical axis shows the credit quality of the long bonds owned and the horizontal axis shows interest rate sensitivity as measured by a bond's effective duration.

Mortality and Expense (M&E) is the percentage of the portfolio's assets that the insurance company deducts to cover costs associated with mortality and expense risk.

Price/Book (P/B) ratio is the weighted average of the price/book ratios of all the stocks in a portfolio. The P/B ratio is calculated by dividing the market price of its stock by the company's per-share book value.

Price/Cash (P/C) ratio represents the weighted average of the price/cash-flow ratios of the stocks in a portfolio. It shows the ability of a business to generate cash and acts as a gauge of liquidity and solvency.

Price/Earnings (P/E) ratio is a stock's current price divided by the company's trailing 12-month earnings per share.

R-squared reflects the percentage of a portfolio's movements that can be explained by movements in its benchmark.

Return on Equity (ROE) is a measure of corporate profitability that shows how much net income the companies in the portfolio have generated as a percentage of shareholder equity.

Risk potential is categorized into five levels: Conservative, Moderately Conservative, Moderate, Moderately Aggressive, and Aggressive, ranking from lower risk potential to higher risk potential. Portfolios on the lower risk portion of the scale (Conservative, Moderately Conservative) are expected to have a lower degree of volatility and price fluctuations, while those on the higher risk portion of the scale (Aggressive, Moderately Aggressive) are expected to have a higher degree of volatility and price fluctuations.

Sharpe ratio uses standard deviation and excess return to determine reward per unit of risk.

Standard deviation is a statistical measure of the volatility of the portfolio's returns.

Turnover ratio of a portfolio is a decent proxy for how frequently a manager trades his or her portfolio.

Morningstar Category

Equity energy portfolios invest primarily in equity securities of U.S. or non-U.S. companies who conduct business primarily in energy-related industries. This includes and is not limited to companies in alternative energy, coal, exploration, oil and gas services, pipelines, natural gas services, and refineries.

S&P 500 TR USD: The index measures the performance of 500 widely held stocks in US equity market. Standard and Poor's chooses member companies for the index based on market size, liquidity and industry group representation. Included are the stocks of industrial, financial, utility, and transportation companies. Since mid 1989, this composition has been more flexible and the number of issues in each sector has varied. It is market capitalization-weighted.

Performance

Annualized total returns are based on the change in unit values at the subaccount level for the time period mentioned. Values do not include surrender charges or the deduction of the current mortality and expense risk charge or any other contract charges. All values reflect the annual net operating expenses which are subject to change. Total returns are calculated from the date the subaccount was made available through the separate account used with this contract.

If the administrative charge or any optional living or death benefits had been included, the total returns figures shown would be lower. Subaccount total return calculations assume an initial investment of \$1,000. See the Retirement Choice Variable Annuity product prospectus, portfolios' prospectuses and summary prospectuses for more information.

Important Information

Thrivent is the marketing name for Thrivent Financial for Lutherans. Insurance products issued by Thrivent. Not available in all states. The principal underwriter and distributor of variable insurance products is Thrivent Investment Management Inc., member FINRA and SIPC and a subsidiary of Thrivent. Thrivent.com/disclosures.