

**MAINSTAY VP FUNDS TRUST**

**MainStay VP Epoch U.S. Equity Yield Portfolio  
MainStay VP Income Builder Portfolio**

**(each a “Portfolio” and collectively, the “Portfolios”)**

Supplement dated June 14, 2024 (“Supplement”) to the Summary Prospectuses, Prospectus and Statement of Additional Information (“SAI”), each dated May 1, 2024, as supplemented

*Capitalized terms and certain other terms used in this Supplement, unless otherwise defined in this Supplement, have the meanings assigned to them in each Summary Prospectus, the Prospectus and SAI.*

Effective on or about December 31, 2024, Michael A. Welhoelter and John M. Tobin will retire from Epoch Investment Partners, Inc. and will no longer serve as portfolio managers of the Portfolios. All references to Messrs. Welhoelter and Tobin will be deleted in their entirety from the respective Summary Prospectuses, Prospectus and SAI at that time.

Effective as of July 1, 2024, each Portfolio’s Summary Prospectus and Prospectus are amended as detailed below. All other portfolio managers of each Portfolio will remain the same.

1. The table in the section entitled “**Management**” of each Portfolio’s Summary Prospectus and Prospectus is amended to include the information as follows:

Subadvisor	Portfolio Managers	Service Date
Epoch Investment Partners, Inc.	Lin Lin, Managing Director	Since July 2024
	Michael Jin, Managing Director	Since July 2024

2. The subsection entitled “**Portfolio Manager Biographies**” under the heading “**The Trust and its Management**” of the Portfolios’ Prospectus is amended to include the following:

Michael Jin, CFA

Mr. Jin has managed the MainStay VP Epoch U.S. Equity Yield Portfolio and MainStay VP Income Builder Portfolio since July 2024 and serves as Managing Director & Equity Research Analyst. Mr. Jin focuses primarily on Epoch’s Equity Shareholder Yield strategies. Prior to joining Epoch in 2010, Mr. Jin was a Research Analyst at AllianceBernstein. Prior to Bernstein, Mr. Jin worked as a corporate finance consultant at McKinsey & Company and a process engineer at Praxair, Inc. Mr. Jin received his MBA from the University of Chicago, an MS from SUNY Buffalo and Notre Dame and completed his undergraduate study at the University of Science and Technology of China.

Lin Lin, CFA

Ms. Lin has managed the MainStay VP Epoch U.S. Equity Yield Portfolio and MainStay VP Income Builder Portfolio since July 2024. Ms. Lin is a portfolio manager and a member of the Quantitative Research team. Prior to joining Epoch in 2017, Ms. Lin was a vice president and equity strategist on the Global Quantitative Research team at Morgan Stanley, where she helped launch their global quantitative product and published research on a variety of topics, including stock selection and ESG investing. Before that, Ms. Lin was an assistant vice president and senior research analyst on the Quantitative Research and Portfolio Strategy team at Sanford C. Bernstein. Ms. Lin began her career as a consulting associate at FMI Corp. Ms. Lin has a B.A. in Economics from Nanjing University, and an M.A. in Economics from Duke University.

**PLEASE RETAIN THIS SUPPLEMENT FOR YOUR FUTURE REFERENCE.**

## MAINSTAY VP FUNDS TRUST

### Supplement dated June 10, 2024 (“Supplement”) to the Summary Prospectuses, Prospectuses and Statement of Additional Information (“SAI”), each dated May 1, 2024

Capitalized terms and certain other terms used in this Supplement, unless otherwise defined in this Supplement, have the meanings assigned to them in the Prospectuses, Summary Prospectuses and SAI.

The Board of Trustees of MainStay VP Funds Trust (the “Trust”) considered and approved the following changes which will take place on or around August 12, 2024 (except as indicated below):

1. For each of the Portfolios, the name of the Trust will change to New York Life Investments VP Funds Trust.
2. For each of the Portfolios, the name of each Portfolio of the Trust will change as follows:

<u>Current Portfolio Name</u>	<u>New Portfolio Name</u>
MainStay VP American Century Sustainable Equity Portfolio	NYLI VP American Century Sustainable Equity Portfolio
MainStay VP Balanced Portfolio	NYLI VP Balanced Portfolio
MainStay VP Bond Portfolio	NYLI VP Bond Portfolio
MainStay VP Candriam Emerging Markets Equity Portfolio	NYLI VP Candriam Emerging Markets Equity Portfolio
MainStay VP CBRE Global Infrastructure Portfolio	NYLI VP CBRE Global Infrastructure Portfolio
MainStay VP Conservative Allocation Portfolio	NYLI VP Conservative Allocation Portfolio
MainStay VP Epoch U.S. Equity Yield Portfolio	NYLI VP Epoch U.S. Equity Yield Portfolio
MainStay VP Equity Allocation Portfolio	NYLI VP Equity Allocation Portfolio
MainStay VP Fidelity Institutional AM <sup>®</sup> Utilities Portfolio	NYLI VP Fidelity Institutional AM <sup>®</sup> Utilities Portfolio
MainStay VP Floating Rate Portfolio	NYLI VP Floating Rate Portfolio
MainStay VP Growth Allocation Portfolio	NYLI VP Growth Allocation Portfolio
MainStay VP Income Builder Portfolio	NYLI VP Income Builder Portfolio
MainStay VP Indexed Bond Portfolio	NYLI VP Indexed Bond Portfolio
MainStay VP Hedge Multi-Strategy Portfolio	NYLI VP Hedge Multi-Strategy Portfolio
MainStay VP Janus Henderson Balanced Portfolio	NYLI VP Janus Henderson Balanced Portfolio
MainStay VP MacKay Convertible Portfolio	NYLI VP MacKay Convertible Portfolio
MainStay VP MacKay U.S. Infrastructure Bond Portfolio	NYLI VP MacKay U.S. Infrastructure Bond Portfolio
MainStay VP MacKay High Yield Corporate Bond Portfolio	NYLI VP MacKay High Yield Corporate Bond Portfolio
MainStay VP MacKay Strategic Bond Portfolio	NYLI VP MacKay Strategic Bond Portfolio
MainStay VP Moderate Allocation Portfolio	NYLI VP Moderate Allocation Portfolio
MainStay VP Natural Resources Portfolio	NYLI VP Natural Resources Portfolio
MainStay VP PIMCO Real Return Portfolio	NYLI VP PIMCO Real Return Portfolio
MainStay VP PineStone International Equity Portfolio	NYLI VP PineStone International Equity Portfolio
MainStay VP S&P 500 Index Portfolio	NYLI VP S&P 500 Index Portfolio
MainStay VP Small Cap Growth Portfolio	NYLI VP Small Cap Growth Portfolio
MainStay VP U.S. Government Money Market Portfolio	NYLI VP U.S. Government Money Market Portfolio
MainStay VP Wellington Growth Portfolio	NYLI VP Wellington Growth Portfolio
MainStay VP Wellington Mid Cap Portfolio	NYLI VP Schroders Mid Cap Opportunities Portfolio
MainStay VP Wellington Small Cap Portfolio	NYLI VP Wellington Small Cap Portfolio
MainStay VP Wellington U.S. Equity Portfolio	NYLI VP Dimensional U.S. Equity Portfolio
MainStay VP Winslow Large Cap Growth Portfolio	NYLI VP Winslow Large Cap Growth Portfolio

3. MainStay VP Hedge Multi-Strategy Portfolio and MainStay VP S&P 500 Index Portfolio only (effective on or about August 28, 2024)

The investment management services provided by IndexIQ Advisors LLC (“IndexIQ Advisors”), an indirect, wholly owned subsidiary of New York Life Insurance Company (“NYL”), to MainStay VP Hedge Multi-Strategy Portfolio and MainStay VP S&P 500 Index Portfolio will be transferred to New York Life Investment Management LLC (“NYLIM”), which is also an indirect, wholly owned subsidiary of NYL. NYLIM is the investment manager of these Portfolios. NYLIM will assume the duties and obligations of IndexIQ Advisors and the personnel at IndexIQ Advisors who currently provide investment services to these Portfolios will continue to provide the same investment management services to these Portfolios through NYLIM. The Subadvisory Agreement between NYLIM and IndexIQ Advisors will be terminated.

All references to IndexIQ Advisors as subadvisor in the Summary Prospectus, Prospectus and SAI are deleted in their entirety.

Additionally, NYLIM will also replace IndexIQ LLC as the index provider for the IQ Hedge Multi-Strategy Index, the underlying index for the MainStay VP Hedge Multi-Strategy Portfolio and the underlying index will be renamed NYLI Hedge Multi-Strategy Index.

PLEASE RETAIN THIS SUPPLEMENT FOR YOUR FUTURE REFERENCE.

**MAINSTAY VP FUNDS TRUST**  
**MainStay VP Wellington Mid Cap Portfolio**  
**(the “Portfolio”)**

Supplement dated May 1, 2024 (“Supplement”) to the  
Summary Prospectus, Prospectus and Statement of Additional Information (“SAI”),  
each dated May 1, 2024

*Capitalized terms and certain other terms used in this Supplement, unless otherwise defined in this Supplement, have the meanings assigned to them in the Summary Prospectus, Prospectus and SAI.*

At a meeting held on March 4, 2024, the Board of Trustees (“Board”) of MainStay VP Funds Trust (“Trust”) considered and approved, among other related proposals: (i) appointing Schroder Investment Management North America Inc. (“Schroders”) in replacement of Wellington Management Company LLP (“Wellington”) as the Portfolio’s Subadvisor and the related Subadvisory Agreement; (ii) changing the Portfolio’s name and reducing its management fee; and (iii) modifying the Portfolio’s principal investment strategies and risks and investment process. All references to Wellington as subadvisor to the Portfolio in the Prospectus and SAI are deleted in their entirety.

Around July, 2024, shareholders of the Portfolio will receive notice of the internet availability of an information statement containing further information regarding the above changes.

*As a result, unless otherwise indicated below, effective on or about August 12, 2024, the following changes will be made to the Summary Prospectus, Prospectus and SAI:*

1. **Name Change.** The name of the Portfolio is changed to NYLI VP Schroders Mid Cap Opportunities Portfolio.
2. **Fees and Expenses of the Portfolio and Example.** The Portfolio’s fee and expenses table and example table will be deleted in their entirety and replaced with the following:

**Fees and Expenses of the Portfolio**

	Initial Class	Service Class
Annual Portfolio Operating Expenses (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.82%	0.82%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
Total Annual Portfolio Operating Expenses	0.85%	1.10%
Waiver / Reimbursement <sup>2</sup>	(0.02)%	(0.02)%
Total Annual Portfolio Operating Expenses After Waivers/Reimbursements <sup>2</sup>	0.83%	1.08%

1. Restated to reflect current management fees. The management fee is as follows: 0.82% on assets up to \$1 billion; 0.77% on assets from \$1 billion to \$2 billion and 0.745% on assets over \$2 billion.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.83% and 1.08%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2026, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

**Example**

	1 Year	3 Years	5 Years	10 Years
Initial Class	\$ 85	\$ 269	\$ 469	\$ 1,047
Service Class	\$ 110	\$ 348	\$ 604	\$ 1,338

3. **Subadvisor Change.** References to Wellington as Subadvisor to the Portfolio are replaced by Schroders, as appropriate.

4. **Principal Investment Strategies.** The “**Principal Investment Strategies**” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

Under normal circumstances, the Portfolio will invest at least 80% of its assets (net assets plus any borrowings for investment purposes) in securities of mid capitalization companies. The subadvisor, Schroder Investment Management North America Inc. (the “Subadvisor”), uses bottom-up fundamental analysis to select securities. The Subadvisor seeks to identify securities that it believes offer the potential for capital appreciation based on: novel, superior, or niche products or services; sound operating characteristics; quality of management; an entrepreneurial management team; opportunities provided by mergers, divestitures, or new management; or other factors. In addition, the Subadvisor integrates financially material environmental, social and governance (“ESG”) characteristics (where available for an issuer) into its investment process. ESG characteristics are one of several factors that contribute to the Subadvisor’s overall evaluation of the risk and return potential of an investment. The Portfolio may also invest in equity securities of companies other than mid cap companies if the Subadvisor believes such investments offer the potential for capital appreciation. The Portfolio may invest in common and preferred stocks, as well as in over-the-counter securities. Based on market or economic conditions, the Portfolio may, through its stock selection process, focus in one or more sectors of the market.

The Portfolio currently defines mid cap companies as companies with a market capitalization within the collective range of the Russell Midcap<sup>®</sup> Index and S&P MidCap 400<sup>®</sup> Index. As of December 31, 2023, this range was approximately \$270 million to \$73 billion. The market capitalization range of these indices changes over time.

5. **Principal Risks.** The following risks are added to the “**Principal Risks**” section of the Summary Prospectus and Prospectus:

**Sector Risk:** To the extent the Portfolio focuses its investments in particular sectors of the economy, the Portfolio’s performance may be more subject to the risks of volatile economic cycles and/or conditions or developments adversely affecting such sectors than if the Portfolio held a broader range of investments. Individual sectors may fluctuate more widely than the broader market.

At times, the Portfolio may have a significant portion of its assets invested in securities of companies conducting business in a related group of industries within an economic sector, including the consumer non-cyclical sector. Companies in the same economic sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that economic sector than funds that invest more broadly. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility.

6. **Past Performance.** The introduction to the “**Past Performance**” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio’s performance from year to year and by showing how the Portfolio’s average annual returns compare with those of a broad measure of market performance as well as two additional indexes. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000<sup>®</sup> Index, which represents a broad measure of market performance, as a replacement for the Russell Midcap<sup>®</sup> Index. The table also includes the average annual returns of the Russell Midcap<sup>®</sup> Index and S&P MidCap 400<sup>®</sup> Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio’s subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, a former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio’s prior subadvisor and principal investment strategies.

Effective August 12, 2024, the Portfolio replaced its subadvisor, changed its investment objective and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisors, investment objective and principal investment strategies.

7. **Management.** The “**Management**” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

New York Life Investment Management LLC serves as the Manager. Schroder Investment Management North America Inc. serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
Schroder Investment Management North America Inc.	Robert Kaynor, CFA – Portfolio Manager	Since August 2024
	Joanna Wald – Portfolio Manager	Since August 2024

8. **Who Manages Your Money?** In the section of the Prospectus entitled “**Who Manages Your Money?**”, the following description of Schroders is added and the existing description of Wellington is amended to remove reference to the Portfolio:

**Schroder Investment Management North America Inc.** (“Schroders”) has been an investment manager since 1962, and also serves as investment adviser to mutual funds, private funds and segregated accounts. Schroders is an indirect wholly-owned subsidiary of Schroders plc. Schroders plc is a global asset management company with approximately \$956.9 billion under management as of December 31, 2023. Schroders plc and its affiliates have clients that are major financial institutions including banks and insurance companies, public and private pension funds, endowments and foundations, high net worth individuals, financial intermediaries and retail investors. Schroders plc has one of the largest networks of offices of any dedicated asset management company with numerous portfolio managers and analysts covering the world's investment markets. Schroders' address is 7 Bryant Park, New York, New York 10018. Schroders is the subadvisor to the MainStay VP Schroders Mid Cap Opportunities Portfolio.

9. **Portfolio Manager Biographies.** The section of the Prospectus entitled “**Portfolio Manager Biographies**” is amended to include the following biographies for Robert Kaynor and Joanna Wald and to delete the biographies of Gregory J. Garabedian, Mark A. Whitaker, and Philip W. Ruedi. References to Gregory J. Garabedian, Mark A. Whitaker, and Philip W. Ruedi are deleted.

Robert Kaynor, CFA	Robert Kaynor, CFA, Portfolio Manager and Head of US Small and Mid Cap Equities of Schroders, has been involved with research and portfolio management at Schroders since 2013. He has managed the MainStay VP Schroders Mid Cap Opportunities Portfolio since 2024. Mr. Kaynor covers a variety of industries in the consumer, producer durables, and materials sectors. Mr. Kaynor joined Schroders as a Senior Equity Analyst for the U.S. Small and MidCap team in 2013 in which he covered the consumer sector. Prior to joining Schroders, Mr. Kaynor was the Chief Investment Officer at Ballast Capital Management from 2010 to 2012, and prior to this, Mr. Kaynor was a Managing Director/Portfolio Manager for Ramius Capital Group.
Joanna Wald	Joanna Wald, Portfolio Manager and Head of Research, US Small and Mid Cap Equities of Schroders, has been involved with research and portfolio management at Schroders since 2013. She has managed the MainStay VP Schroders Mid Cap Opportunities Portfolio since 2024. Ms. Wald joined Schroders as an Equity Analyst in 2013. Prior to joining Schroders, Ms. Wald was an Equity Analyst at Ballast Capital Management from 2010 to 2013, and prior to this, Ms. Wald was an Equity Analyst for Ramius Capital Group.

10. **Portfolio Transition and Related Expenses.** In order to implement the new principal investment strategies and investment process described above, the Portfolio is expected to experience a high level of portfolio turnover. This portfolio transition

period may take a significant amount of time and result in the Portfolio holding large amounts of uninvested cash. As a result, there may be times when the Portfolio is not pursuing its investment objective or is not being managed consistent with its investment strategies as stated in the Prospectus. This may impact the Portfolio's performance. The Portfolio will bear the direct costs associated with the Portfolio's transition. New York Life Investment Management LLC will take steps to minimize direct and indirect transaction expenses associated with the Portfolio transition.

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**MAINSTAY VP FUNDS TRUST**  
**MainStay VP Wellington U.S. Equity Portfolio**  
**(the “Portfolio”)**

Supplement dated May 1, 2024 (“Supplement”) to the  
Summary Prospectus, Prospectus and Statement of Additional Information (“SAI”),  
each dated May 1, 2024

*Capitalized terms and certain other terms used in this Supplement, unless otherwise defined in this Supplement, have the meanings assigned to them in the Summary Prospectus, Prospectus and SAI.*

At a meeting held on March 4, 2024, the Board of Trustees (“Board”) of MainStay VP Funds Trust (“Trust”) considered and approved, among other related proposals: (i) appointing Dimensional Fund Advisors LP (“DFA”) in replacement of Wellington Management Company LLP (“Wellington”) as the Portfolio’s Subadvisor and the related Subadvisory Agreement; (ii) changing the Portfolio’s name and reducing its management fee; (iii) changing the Portfolio’s primary benchmark; and (iv) modifying the Portfolio’s principal investment strategies and investment process. All references to Wellington as subadvisor to the Portfolio in the Prospectus and SAI are deleted in their entirety.

Around July, 2024, shareholders of the Portfolio will receive notice of the internet availability of an information statement containing further information regarding the above changes.

*As a result, unless otherwise indicated below, effective on or about August 12, 2024, the following changes will be made to the Summary Prospectus, Prospectus and SAI:*

1. **Name Change.** The name of the Portfolio is changed to NYLI VP Dimensional U.S. Equity Portfolio.
2. **Fees and Expenses of the Portfolio and Example.** The Portfolio’s fee and expenses table and example table will be deleted in their entirety and replaced with the following:

**Fees and Expenses of the Portfolio**

	Initial Class	Service Class
Annual Portfolio Operating Expenses (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.51%	0.51%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
Total Annual Portfolio Operating Expenses	0.53%	0.78%

1. Restated to reflect current management fees. The management fee is as follows: 0.52% on assets up to \$500 million; 0.495% on assets from \$500 million to \$1 billion; 0.47% on assets from \$1 billion to \$3 billion; and 0.46% on assets over \$3 billion.

**Example**

	1 Year	3 Years	5 Years	10 Years
Initial Class	\$ 54	\$ 170	\$ 296	\$ 665
Service Class	\$ 80	\$ 249	\$ 433	\$ 966

3. **Subadvisor Change.** References to Wellington as Subadvisor to the Portfolio are replaced by DFA, as appropriate.
4. **Principal Investment Strategies.** The “Principal Investment Strategies” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

To achieve the Portfolio’s investment objective, Dimensional Fund Advisors LP, the Portfolio’s Subadvisor (the “Subadvisor”), implements an integrated investment approach that combines research, portfolio design, portfolio management, and trading functions. As further described below, the Portfolio’s design emphasizes long-term drivers of expected returns identified by the Subadvisor’s research, while balancing risk through broad diversification across companies and sectors. The Subadvisor’s portfolio management and trading processes further balance those long-term drivers of expected returns with shorter-term drivers of expected returns and trading costs.

The Portfolio is designed to purchase a broad and diverse group of readily marketable securities of U.S. large cap companies that the Subadvisor determines to have high profitability relative to other U.S. large cap companies at the time of purchase. An equity issuer is considered to have high profitability because it has high earnings or profits from operations in relation to its book value or assets. Generally, the Subadvisor expects to consider such factors as market capitalization, free float (adjustments for ownership by insiders and other shareholders deemed to be holding strategic positions in the company), size, relative price, profitability, price momentum (the past performance of the shares of the company), short-run reversals, trading strategies (the Subadvisor’s ability to trade the company shares efficiently), liquidity management, and other factors that the Subadvisor determines to be appropriate to determine the representation of an eligible company in the Portfolio. The Portfolio may emphasize certain stocks, including smaller capitalization companies, lower relative price stocks, and/or higher profitability stocks as compared to their representation in the large cap high profitability segment of the U.S. market. The Portfolio’s increased exposure to such stocks may be achieved by overweighting and/or underweighting eligible stocks based on their market capitalization, relative price, and/or profitability characteristics. 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 Subadvisor may consider additional factors such as price to cash flow or price to earnings ratios. The criteria the Subadvisor uses for assessing relative price and profitability are subject to change from time to time.

As a non-fundamental policy, under normal circumstances, the Portfolio will invest at least 80% of its assets (net assets plus any borrowings for investment purposes) in equity securities of U.S. companies. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer’s “country of risk” (or similar designation) as determined by a third-party such as Bloomberg. As of the date of this Prospectus, for purposes of the Portfolio, the Subadvisor considers large cap companies to be companies whose market capitalizations are generally in the highest 90% of total market capitalization or companies whose market capitalizations are larger than or equal to the 1,000<sup>th</sup> largest U.S. company, whichever results in the higher market capitalization break. Total market capitalization is based on the market capitalization of eligible U.S. operating companies listed on a securities exchange in the United States that is deemed appropriate by the Subadvisor. Under the Subadvisor’s market capitalization guidelines described above, based on market capitalization data as of December 31, 2023, the market capitalization of a large cap company would be \$9,960 million or above. This threshold will change due to market conditions.

The Portfolio may sell portfolio securities when the issuer’s market capitalization falls below that of the issuer with the minimum market capitalization that is then eligible for purchase by the Portfolio. The Subadvisor may also increase or reduce the Portfolio’s exposure to an eligible company, or exclude a company, based on shorter-term considerations, such as a company’s price momentum. In addition, the Subadvisor seeks to reduce trading costs using a flexible trading approach that looks for opportunities to participate in the available market liquidity, while managing turnover and explicit transaction costs.

The Portfolio 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 Portfolio may invest in exchange-traded funds (“ETFs”) for the purpose of gaining exposure to the U.S. stock market while maintaining liquidity.

The Portfolio may lend its portfolio securities to generate additional income.

5. **Principal Risks.** The “Principal Risks” section of the Summary Prospectus and Prospectus is revised as follows:

- (a) The “Growth Stock Risk” is deleted in its entirety with respect to the Portfolio.
- (b) The “Portfolio Management Risk” is deleted and replaced with the following:

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

(c) The following risk factors are added:

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used.

6. **Past Performance.** The introduction and Average Annual Total Returns table to the “**Past Performance**” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio’s performance from year to year and by showing how the Portfolio’s average annual returns compare with those of a broad measure of market performance as well as two additional indexes. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the Russell 1000® Index and the S&P 500® Index which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio’s subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, a former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio’s prior subadvisor and principal investment strategies.

Effective August 12, 2024, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio’s prior subadvisors and principal investment strategies.

#### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/23/1984	24.58%	13.16%	10.46%
Service Class	6/5/2003	24.27%	12.88%	10.19%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 1000® Index <sup>2</sup>		26.53%	15.52%	11.80%
S&P 500® Index <sup>3</sup>		26.29%	15.69%	12.03%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 98% of the investable U.S. equity market.
2. The Russell 1000® Growth Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000® Index companies with higher price-to-book ratios and higher forecasted growth values.
3. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

7. **Management.** The “**Management**” section of the Summary Prospectus and Prospectus is deleted in its entirety and replaced with the following:

New York Life Investment Management LLC serves as the Manager. Dimensional Fund Advisors LP serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
Dimensional Fund Advisors LP	Jed S. Fogdall – Portfolio Manager	Since August 2024
	John A. Hertzner – Portfolio Manager	Since August 2024
	Mary T. Phillips – Portfolio Manager	Since August 2024

8. **Who Manages Your Money?** In the section of the Prospectus entitled “**Who Manages Your Money?**”, the following description of DFA is added and the existing description of Wellington is amended to remove reference to the Portfolio:

**Dimensional Fund Advisors LP (“DFA”)** DFA has been engaged in the business of providing investment management services since May 1981. DFA is currently organized as a Delaware limited partnership and is controlled and operated by its general partner, Dimensional Holdings Inc., a Delaware corporation. DFA controls Dimensional Fund Advisors Ltd. and DFA Australia Limited. As of December 31, 2023, assets under management for all Dimensional affiliated advisors totaled approximately \$677 billion.

9. **Portfolio Manager Biographies.** The section of the Prospectus entitled “**Portfolio Manager Biographies**” is amended to include the following biographies for Jed S. Fogdall, John A. Hertzner, and Mary T. Phillips. All references to Douglas W. McLane and David A. Siegle are deleted.

Jed S. Fogdall	Mr. Fogdall is Global Head of Portfolio Management, Chairman of the Investment Committee, Vice President, and a Senior Portfolio Manager DFA. Mr. Fogdall has an MBA from the University of California, Los Angeles and a BS from Purdue University. Mr. Fogdall joined DFA as a portfolio manager in 2004.
John A. Hertzner	Mr. Hertzner is Vice President and a Senior Portfolio Manager of DFA. Mr. Hertzner holds an MBA from the University of California, Los Angeles and a BA from Dartmouth College. Mr. Hertzner joined DFA in 2013 and has been a portfolio manager since 2016.
Mary T. Phillips	Ms. Phillips is Deputy Head of Portfolio Management, North America, a member of the Investment Committee, Vice President, and a Senior Portfolio Manager of DFA. Ms. Phillips holds an MBA from the University of Chicago Booth School of Business and a BA from the University of Puget Sound. Ms. Phillips joined DFA in 2012 and has been a portfolio manager since 2014.

10. **Portfolio Transition and Related Expenses.** In order to implement the new principal investment strategies and investment process described above, the Portfolio is expected to experience a high level of portfolio turnover. This portfolio transition period may take a significant amount of time and result in the Portfolio holding large amounts of uninvested cash. As a result, there may be times when the Portfolio is not pursuing its investment objective or is not being managed consistent with its investment strategies as stated in the Prospectus. This may impact the Portfolio’s performance. The Portfolio will bear the direct costs associated with the Portfolio’s transition. New York Life Investment Management LLC will take steps to minimize direct and indirect transaction expenses associated with the Portfolio transition.

**PLEASE RETAIN THIS SUPPLEMENT FOR YOUR FUTURE REFERENCE.**



INVESTMENTS

## Prospectus for MainStay VP Funds Trust

May 1, 2024

### Initial Class, Service Class and Service 2 Class Shares

#### Equity Portfolios

MainStay VP American Century Sustainable Equity Portfolio	MainStay VP Small Cap Growth Portfolio
MainStay VP Candriam Emerging Markets Equity Portfolio	MainStay VP Wellington Growth Portfolio
MainStay VP Epoch U.S. Equity Yield Portfolio	MainStay VP Wellington Mid Cap Portfolio
MainStay VP Fidelity Institutional AM <sup>®</sup> Utilities Portfolio <sup>1</sup>	MainStay VP Wellington Small Cap Portfolio
MainStay VP Natural Resources Portfolio	MainStay VP Wellington U.S. Equity Portfolio
MainStay VP PineStone International Equity Portfolio	MainStay VP Winslow Large Cap Growth Portfolio
MainStay VP S&P 500 Index Portfolio	

#### Mixed Asset Portfolios

MainStay VP Balanced Portfolio	MainStay VP Janus Henderson Balanced Portfolio
MainStay VP Income Builder Portfolio	MainStay VP MacKay Convertible Portfolio

#### Alternative Portfolios

MainStay VP CBRE Global Infrastructure Portfolio	MainStay VP Hedge Multi-Strategy Portfolio
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#### Income Portfolios

MainStay VP Bond Portfolio	MainStay VP MacKay Strategic Bond Portfolio
MainStay VP Floating Rate Portfolio	MainStay VP MacKay U.S. Infrastructure Bond Portfolio
MainStay VP Indexed Bond Portfolio	MainStay VP PIMCO Real Return Portfolio
MainStay VP MacKay High Yield Corporate Bond Portfolio	

#### Money Market Portfolio

MainStay VP U.S. Government Money Market Portfolio	
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#### Asset Allocation Portfolios

MainStay VP Conservative Allocation Portfolio	MainStay VP Growth Allocation Portfolio
MainStay VP Equity Allocation Portfolio	MainStay VP Moderate Allocation Portfolio

<sup>1</sup> Fidelity Institutional AM is a registered service mark of FMR LLC. Used with permission.

Shares of the Portfolios are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. The availability of the Portfolios and share classes as underlying investment options may vary by policy and jurisdiction. Each policy involves fees and expenses not described in this Prospectus. Please read the prospectus for the applicable policy for more information, including fees and expenses.

Shares of certain Portfolios are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios and other variable insurance funds.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of this Prospectus. Any representation to the contrary is a criminal offense.

Not FDIC/NCUA Insured

Not a Deposit

May Lose Value

No Bank Guarantee

Not Insured by Any Government Agency



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# MainStay VP American Century Sustainable Equity Portfolio

## Investment Objective

The Portfolio seeks long-term capital growth. Income is a secondary objective.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.63%	0.63%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.04%	0.04%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.67%</b>	<b>0.92%</b>

1. The management fee is as follows: 0.63% on assets up to \$500 million; 0.61% on assets from \$500 million to \$1 billion; and 0.585% on assets above \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 68	\$ 214	\$ 373	\$ 835
Service Class	\$ 94	\$ 293	\$ 509	\$ 1,131

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 28% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio will generally invest in large capitalization companies it believes show sustainable business improvement using a proprietary multi-factor quantitative model that combines financial measures of a stock's value, growth potential and price momentum with environmental, social, and governance ("ESG") metrics. The model assigns each security a financial metrics score and an ESG score that are combined on an equal basis to create an overall score. To measure value, American Century Investment Management, Inc., the Portfolio's Subadvisor, may use ratios of stock price-to-earnings and stock price-to-cash flow. To measure growth, the Subadvisor may use the rate of growth of a company's earnings and cash flow and changes in its earnings estimates. The Subadvisor arrives at an ESG score by evaluating multiple metrics of each ESG characteristic—environmental, social, and governance. The Subadvisor utilizes internal data and research, as well as third-party commercial data sources and scoring systems, to evaluate each security's ESG characteristics. To the extent such information is available and relevant for a particular company, the Subadvisor will consider, among others, a company's carbon emission profile, energy and water usage, or waste generation (environmental), a company's employee turnover rates, digital privacy, or worker safety (social), and a company's corporate leadership, including board chair independence and the independence of audit and compensation committees or shareholder rights such as say on pay (governance). If an ESG score is unavailable or incomplete, a security may still be selected for the portfolio if the Subadvisor believes it can evaluate the security qualitatively or if the financial metrics and/or remaining ESG data merit investment. Qualitative review of portfolio securities may include examination of registration statements and other information provided by the company as well as engagement with company management.

Final scores for each security are assigned by the Subadvisor's multi-factor quantitative model and are evaluated on a sector-specific basis, and the Portfolio seeks to hold securities with the highest scores in their respective sectors. Using this process, the Subadvisor attempts to build a

portfolio that has sustainable competitive advantages, provides better returns without taking on significant additional risk and maintains a stronger ESG profile than the S&P 500® Index.

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowing for investment purposes) in sustainable equity securities. Equity securities include common stock, preferred stock and equity-equivalent securities, such as securities convertible into common stock. The Subadvisor defines sustainable equity securities as those that the Subadvisor's proprietary model assigns an ESG score that is in the top three quartiles (i.e. top 75%) of the ESG scores the model assigns to all the securities in the Portfolio's primary benchmark, the Standard & Poor's 500® Index ("S&P 500® Index"), which ranged from \$5.8 billion to \$3.1 trillion as of February 29, 2024. Any assets held in cash or cash equivalents do not receive an ESG score and are not considered sustainable for purposes of the Portfolio's 80% test.

While the Portfolio generally invests in large capitalization companies, it may invest in companies of any market capitalization. The Portfolio defines large capitalization companies as companies with capitalizations in the capitalization range of the S&P 500® Index.

Although the Subadvisor intends to invest the Portfolio's assets primarily in securities of U.S. companies, the Portfolio may invest in securities of foreign companies. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

When determining whether to sell a security, the Subadvisor considers, among other things, a security's price, whether a security's risk parameters outweigh its return opportunities, general market conditions and whether the security meets the Subadvisor's ESG criteria.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor will give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Sustainable Investing Risk:** The Subadvisor gives consideration to ESG criteria when evaluating investment opportunities for the Portfolio, consistent with the Portfolio's investment objective and principal investment strategies. The application of ESG criteria may result in the Portfolio forgoing opportunities to buy certain investments when it might otherwise be advantageous to do so, or selling investments for ESG reasons when it might be otherwise disadvantageous for it to do so. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark and (ii) performing differently than the Portfolio's benchmark or other funds and strategies in the Portfolio's peer group that do not take into account ESG criteria or use different ESG criteria or ESG investment strategies. In addition, sectors and securities of companies that meet the ESG criteria may shift into and out of favor depending on market and economic conditions. The consideration of ESG criteria may adversely affect the Portfolio's performance. The Portfolio's ESG criteria may be changed without shareholder approval. Furthermore, ESG information from third-party data providers may be incomplete, inaccurate or unavailable and third party ESG scores and other data may only take into account one or a few of many ESG-related components of portfolio companies, which could cause the Subadvisor to incorrectly assess a company's ESG characteristics. ESG information, whether from an external and/or internal source, is, by nature and in many instances, based on a qualitative and subjective assessment. Moreover, the third-party data providers may differ in the data they provide for a given security or between industries, or may only take into account one of many ESG-related components of a company.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask

prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Derivatives may also increase the expenses of the Portfolio.

**Correlation Risk:** The Portfolio's performance will be similar to the performance of its benchmark, the S&P 500® Index. If the Portfolio's benchmark goes down, it is likely that the Portfolio's performance will go down. There is no assurance that the investment performance of the Portfolio will equal or exceed that of the S&P 500® Index.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance, as well as an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

## MainStay VP American Century Sustainable Equity Portfolio

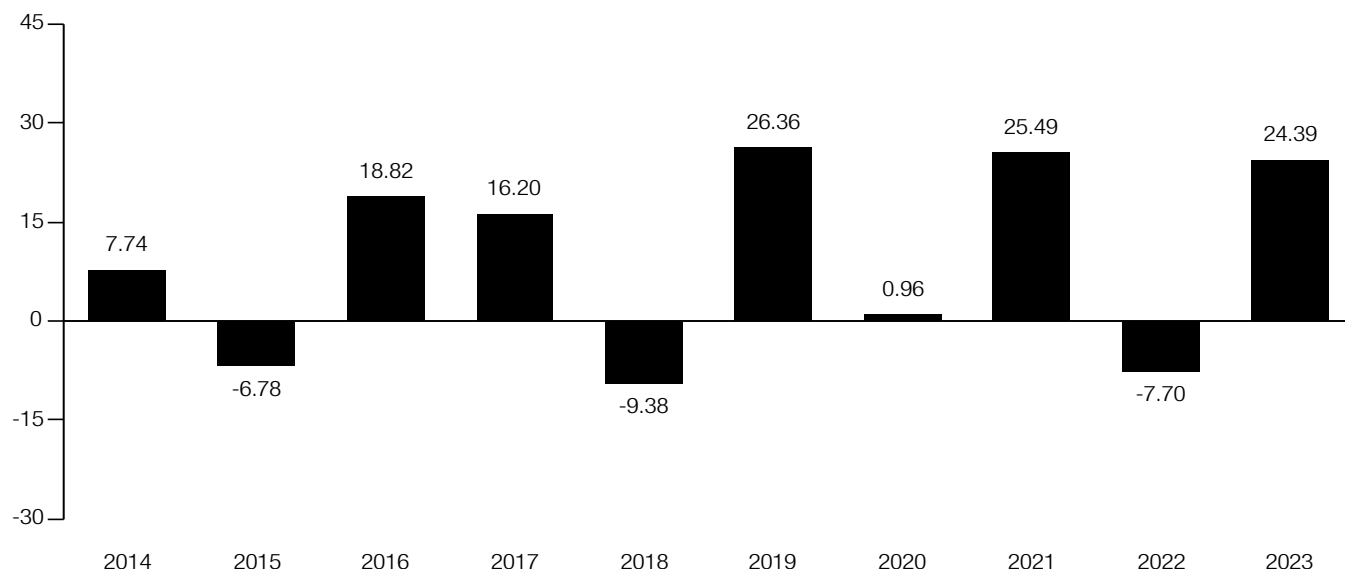
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

Effective May 1, 2022, the Portfolio replaced its subadvisor, changed its investment objective and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor, investment objective and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q4	20.90%
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#### Worst Quarter

2020, Q1	-28.53%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	24.39%	12.95%	8.73%
Service Class	2/17/2012	24.08%	12.66%	8.46%
Russell 3000® Index¹		25.96%	15.16%	11.48%
S&P 500® Index²		26.29%	15.69%	12.03%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

### Management

New York Life Investment Management LLC serves as the Manager. American Century Investment Management, Inc. serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
American Century Investment Management, Inc.	Justin M. Brown, Vice President, Portfolio Manager	Since 2022
	Joseph Reiland, Vice President, Senior Portfolio Manager	Since 2022
	Robert J. Bove, Portfolio Manager	Since 2022

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Candriam Emerging Markets Equity Portfolio

## Investment Objective

The Portfolio seeks long-term capital appreciation.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	1.00%	1.00%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.14%	0.14%
<b>Total Annual Portfolio Operating Expenses</b>	<b>1.14%</b>	<b>1.39%</b>

1. The management fee is as follows: 1.00% on assets up to \$1 billion; and 0.975% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 116	\$ 362	\$ 628	\$ 1,386
Service Class	\$ 142	\$ 440	\$ 761	\$ 1,669

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 52% of the average value of its portfolio.

## Principal Investment Strategies

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in equity securities or equity-related securities issued by entities in, or tied economically to, emerging markets. The Portfolio may invest in securities issued by entities with market capitalizations at the time of investment of \$500 million or more. These securities may be denominated in U.S. or non-U.S. currencies. The Portfolio may also invest in exchange-traded funds ("ETFs") to obtain this exposure or for other investment purposes. The Portfolio may also invest in American Depositary Receipts, Global Depositary Receipts and non-voting Depositary Receipts. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

Candriam, the Portfolio's Subadvisor, defines emerging market countries as those countries that are included in the MSCI Emerging + Frontier Markets Index.

The Subadvisor determines that an investment is tied economically to an emerging market if such investment satisfies either of the following conditions: (i) the issuer's primary trading market is in an emerging market, or (ii) the investment is included in an index representative of emerging markets, such as MSCI Emerging + Frontier Markets Index.

At times, the Portfolio might increase the relative exposure to investments in a particular region or country. The Portfolio may invest up to 20% of its net assets in securities that are not issued by entities in, or tied economically to, emerging markets. These investments may include equity securities, U.S. government and agency securities and short-term investments, such as cash and cash equivalents.

The Portfolio may also make use of derivative financial instruments for the purpose of hedging or exposure, such as futures, options, swaps, and forwards.

**Investment Process:** The Subadvisor seeks to create medium to longer-term capital appreciation through investments in emerging market companies that are considered to generate high, and growing, levels of profits by constructing a diversified, conviction based portfolio, aiming for consistent risk-adjusted returns greater than the MSCI Emerging Markets Index.

Investment opportunities are identified via a thematic approach, which seeks to identify and analyze investable longer term structural trends as well as shorter term local and global trends, combined with a bottom-up stock selection methodology based on a proprietary quantitative screening platform to identify companies with attractive profitability levels and sustainable growth trends relative to their country and/or sector. Additionally, this proprietary quantitative screening platform also seeks to limit exposure to industries which do not satisfy the Subadvisor's environmental, social or governance ("ESG") criteria such as certain types of extractive industries, tobacco-related industries and industries related to chemical, biological or white phosphorus weapons. By incorporating ESG criteria within the investment process, the Subadvisor identifies other factors that may influence a company's value and competitiveness over the medium- and long-term, which are not always immediately obvious in traditional financial analyses. External factors such as CO2 costs or health and safety standards affect most companies, either positively or negatively, when integrated into their economic model. Some factors offer a new opportunity while others are considered a threat to the business model.

ESG factors are evaluated by the Subadvisor based on data provided by its dedicated and independent ESG research team. The ESG research team conducts an ESG assessment of companies by their potential ability to create value by integrating sustainability into their business activities and the interest of stakeholders within their operating and financial managerial processes. The business activities analysis assesses how companies are exposed to major long-term ESG trends that can strongly influence the environment in which they operate and that may shape their future market challenges and long-term growth. The relationships with stakeholders give rise to opportunities as well as risks, and are therefore determinants of long-term value. The Subadvisor evaluates the extent to which each company incorporates the interests of stakeholders in its long-term strategy.

The ESG assessment is a contributing factor to determine the final assessment of a company, which in turn will determine the weighting of this position in the portfolio.

Finally, the Subadvisor applies a norms-based and controversial activities filter to exclude companies which may represent high risk due to a violation of UN Global Compact principles and exposed to highly controversial activities such as armament, tobacco and thermal coal.

The Subadvisor considers sector, currency, regional and country deviations relative to the MSCI Emerging Markets Index when making investment decisions for the Portfolio. The Subadvisor seeks to reduce risk by investing in securities of a large number of issuers across markets, sectors and countries.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The quantitative screening performed by the Subadvisor, and the securities selected based on the screening, may not perform as expected. The quantitative screening may adversely affect the Portfolio's performance. There may also be technical issues with the construction and implementation of quantitative models (for example, software or other technology malfunctions, or programming inaccuracies). In addition, the Portfolio's performance will reflect, in part, the Subadvisor's ability to make active qualitative decisions. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark. In addition, the Subadvisor's exclusionary ESG screen may result in the Portfolio forgoing opportunities to buy certain securities when it might otherwise be advantageous to do so, or selling securities for ESG reasons when it might be otherwise disadvantageous for it to do so.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to

sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio.

Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used.

Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss.

Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio.

Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free.

Derivatives may also increase the expenses of the Portfolio.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations.

**Geographic Focus Risk:** Issuers that operate in a single country, a small number of countries, or a particular geographic region can be affected similarly by the market, currency, political, economic, regulatory, geopolitical and other conditions in such country or region, and the Portfolio's performance will be affected by the conditions, in the countries or regions to which the Portfolio is exposed. To the extent the Portfolio focuses its investments in a particular country or region, such as mainland China, Hong Kong or Taiwan, its performance will be more susceptible to adverse developments in such country or region than a more geographically diversified fund.

**Currency Risk:** Changes in the value of foreign (non-U.S.) currencies relative to the U.S. dollar may adversely affect investments in foreign currencies or in securities that trade in, and receive revenues in, or in derivatives that provide exposure to, foreign currencies. These changes in value can make the return on an investment go up or down, entirely apart from the quality or performance of the investment itself.

The Subadvisor may seek to reduce currency risk by hedging all or part of the exposure to various foreign currencies by engaging in hedging transactions, including swaps, futures, forward currency contracts and other derivatives. The Subadvisor may from time to time attempt to hedge all or a portion of the perceived currency risk by engaging in similar hedging transactions. However, these transactions and techniques may not always work as intended, and in certain cases the Portfolio may be worse off than if it had not engaged in such hedging practices. In addition, certain market conditions may make it impossible or uneconomical to hedge against currency risk.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and

## MainStay VP Candriam Emerging Markets Equity Portfolio

table. If they were, returns would be less than those shown. The Portfolio has selected the MSCI Emerging Markets Index (Net), which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

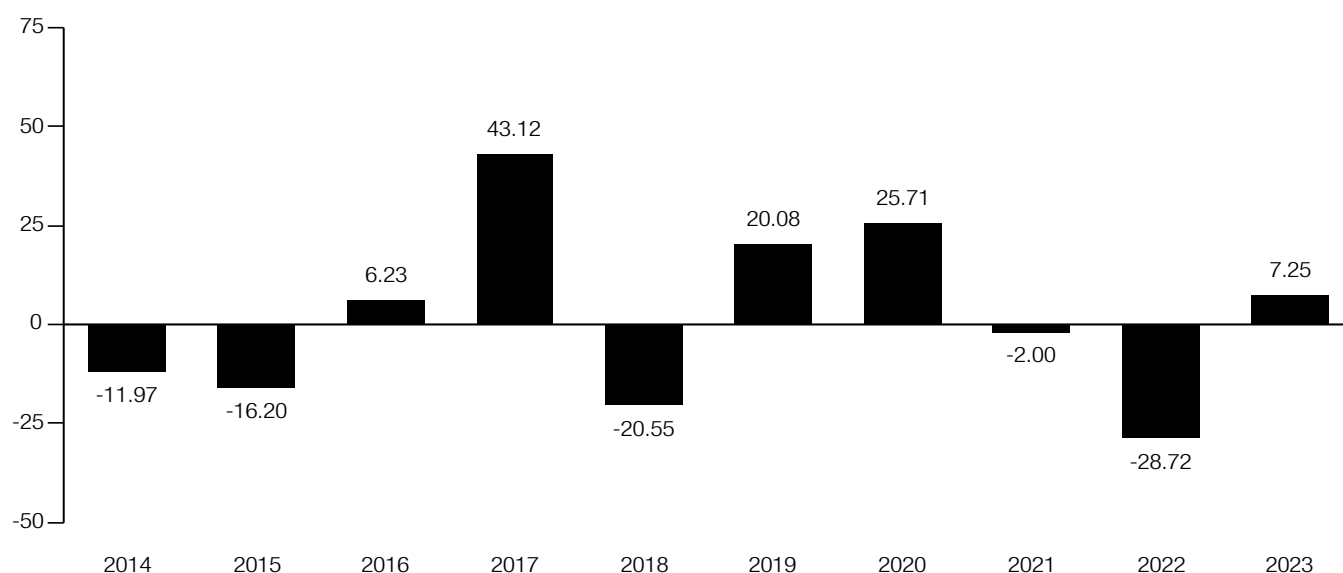
Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective January 13, 2015, the Portfolio changed its subadvisors and revised its principal investment strategies. The performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisors and principal investment strategies.

In addition, one of the Portfolio's subadvisors changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced one of its subadvisors and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	22.39%
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#### Worst Quarter

2020, Q1	-23.24%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	7.25%	2.49%	0.08%
Service Class	2/17/2012	6.98%	2.24%	-0.17%
MSCI Emerging Markets Index (Net) <sup>1</sup>		9.83%	3.69%	2.66%

1. The MSCI Emerging Markets Index (Net) is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets.

### Management

New York Life Investment Management LLC serves as the Manager. Candriam serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Candriam	Paulo Salazar, Head of Emerging Markets Equities	Since 2021
	Philip Screve, Senior Fund Manager	Since 2015
	Lamine Saidi, Senior Fund Manager	Since 2015

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Epoch U.S. Equity Yield Portfolio

## Investment Objective

The Portfolio seeks current income and capital appreciation.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.69%	0.69%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.72%</b>	<b>0.97%</b>
Waiver / Reimbursement <sup>2</sup>	(0.04)%	(0.04)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>0.68%</b>	<b>0.93%</b>

1. The management fee is as follows: 0.70% on assets up to \$500 million; 0.68% on assets from \$500 million to \$1 billion; 0.66% on assets from \$1 billion to \$2 billion; and 0.65% on assets over \$2 billion.

2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Service Class shares do not exceed 0.93% of the Portfolio's average daily net assets. New York Life Investments will apply an equivalent waiver or reimbursement, in an equal number of basis points, to Initial Class shares. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 69	\$ 226	\$ 397	\$ 891
Service Class	\$ 95	\$ 305	\$ 532	\$ 1,186

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 19% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio generally invests in a diversified portfolio consisting of equity securities of U.S. companies that have a history of attractive dividend yields and positive growth in operating cash flow. Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in equity securities of dividend-paying U.S. companies across all market capitalizations. The Portfolio may invest up to 15% of its net assets in foreign securities. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

**Investment Process:** Epoch Investment Partners, Inc., the Portfolio's Subadvisor, invests primarily in companies that generate increasing levels of free cash flow and have management teams that the Subadvisor believes allocate free cash flow effectively to create shareholder value.

The security selection process focuses on free-cash-flow analytics as opposed to traditional accounting-based metrics. The Subadvisor seeks to identify companies with a consistent, straightforward ability to both generate free cash flow and to intelligently allocate it among internal reinvestment opportunities, acquisitions, dividends, share repurchases and/or debt reduction.

The Subadvisor seeks to find and invest in companies that meet its definition of quality-companies that are free cash flow positive or becoming free cash flow positive, and that are led by strong management. The Subadvisor evaluates whether a company has a focus on shareholder yield by analyzing the company's existing cash dividend, the company's share repurchase activities, and the company's debt reduction activities as well as the likelihood of positive changes to each of these criteria, among other factors. Material environmental, social and governance ("ESG") factors are identified and monitored by the Subadvisor. Material ESG factors vary by company and industry, but the Subadvisor pays particular attention to factors relating to climate change and corporate governance. This information is taken into account by the Subadvisor in making investment decisions. Material ESG factors are identified and monitored by the Subadvisor through review of ESG information published by the company (where relevant) or selected specialist third-party research and data providers. While the Subadvisor considers ESG factors in the investment decision-making process of the Portfolio, this does not mean that ESG considerations are the sole or foremost considerations for investment decisions.

The Subadvisor may sell or reduce a position in a security when it believes its investment objectives have been met or if the investment thesis is failing to materialize. The Subadvisor may also sell or reduce a position in a security if it sees an interruption to the dividend policy, a deterioration in fundamentals or when the security is deemed less attractive relative to another security on a return/risk basis.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Dividend-Paying Stock Risk:** Emphasis on equity and equity-related securities that produce income or other distributions involves the risk that such securities may fall out of favor with investors and underperform the market. Depending upon market conditions, income producing stocks that meet the Portfolio's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of the Portfolio to produce current income while remaining fully diversified. Also, an issuer may reduce or eliminate its income payments or other distributions, particularly during a market downturn. The distributions received may not qualify as income for Portfolio investors.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

### Past Performance

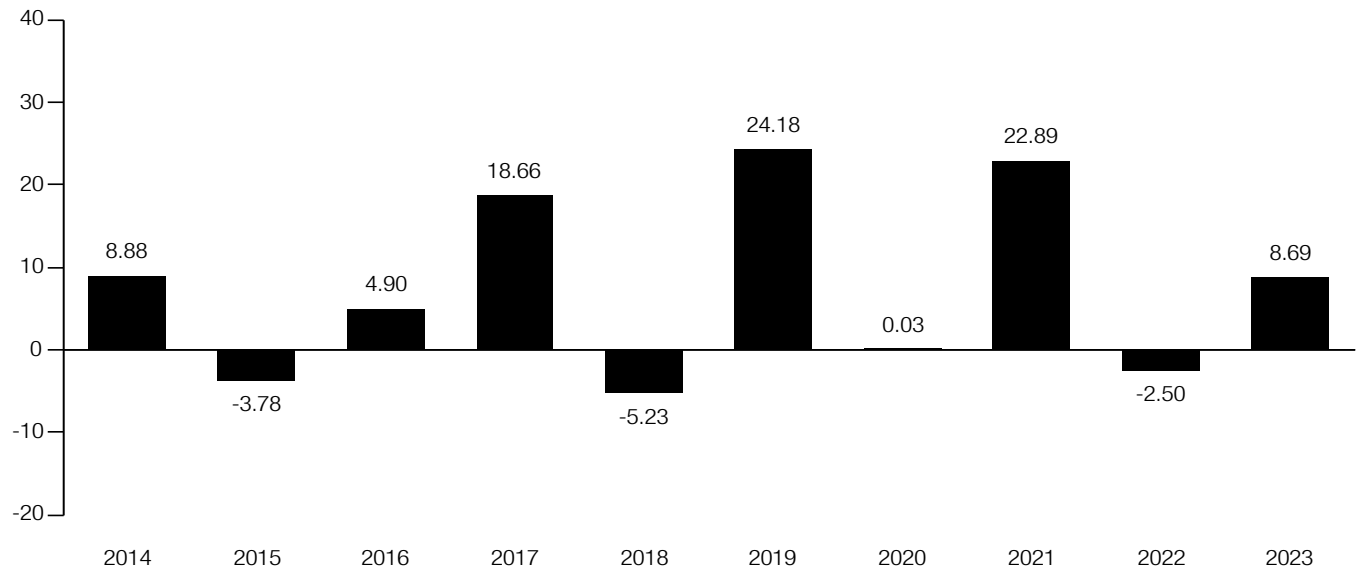
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance as well as an additional index and a composite index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 1000® Value Index. The table also includes the average annual returns of the Russell 1000® Value Index and the U.S. Equity Yield Component Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 9, 2017, and its principal investment strategies changed effective March 13, 2017. The past performance in the bar chart and table prior to those dates reflects the Portfolio's prior subadvisor and principal investment strategies.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2022, Q4	13.59%
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**Worst Quarter**

2020, Q1	-24.02%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/1/1998	8.69%	10.10%	7.17%
Service Class	6/5/2003	8.42%	9.82%	6.91%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 1000® Value Index <sup>2</sup>		11.46%	10.91%	8.40%
U.S. Equity Yield Composite Index <sup>3</sup>		7.18%	8.88%	8.92%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 1000® Value Index measures the performance of the large-cap value segment of the U.S. equity universe. It includes those Russell 1000® Index companies with lower price-to-book ratios and lower expected growth values.

3. The U.S. Equity Yield Composite Index consists of the MSCI USA High Dividend Yield Index and the MSCI USA Minimum Volatility (USD) Index weighted at 60% and 40%, respectively. The MSCI USA High Dividend Yield Index is based on the MSCI USA Index and includes large- and mid-cap stocks. It is designed to reflect the performance of equities in the MSCI USA Index (excluding real estate investment trusts) with higher dividend income and quality characteristics than average dividend yields that are both sustainable and persistent. The MSCI USA Minimum Volatility (USD) Index aims to reflect the performance characteristics of a minimum variance strategy applied to the large- and mid-cap U.S. equity universe. It is calculated by optimizing the MSCI USA Index in U.S. dollars for the lowest absolute risk (within a given set of constraints).

**Management**

New York Life Investment Management LLC serves as the Manager. Epoch Investment Partners, Inc. serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Epoch Investment Partners, Inc.	Michael A. Welhoelter, President and Co-Chief Investment Officer	Since 2017
	John Tobin, Managing Director	Since 2017
	Kera Van Valen, Managing Director	Since 2017

### **How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Fidelity Institutional AM<sup>®</sup> Utilities Portfolio

## Investment Objective

The Portfolio seeks total return.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.64%	0.64%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.67%</b>	<b>0.92%</b>

1. The management fee is as follows: 0.64% on assets up to \$1 billion; 0.61% on assets from \$1 billion to \$3 billion; and 0.60% on assets over \$3 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 68	\$ 214	\$ 373	\$ 835
Service Class	\$ 94	\$ 293	\$ 509	\$ 1,131

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 71% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowing for investment purposes) in securities of issuers in the utilities group of industries and companies deriving a majority of their revenues from their utility operations.

These companies may include, for example, companies that produce electricity, including nuclear and non-nuclear facilities; companies that distribute and transmit natural and manufactured gas; water treatment and other utility companies; and other companies that operate as independent power producers, gas and power marketing and trading specialists and/or integrated energy merchants. The Portfolio will invest at least 25% of its total assets (concentrate its investments) in securities issued by companies in the utilities group of industries. In addition to concentrating on particular industries, the Portfolio may invest a significant percentage of its assets in relatively few companies and may invest up to 25% in a single company. The Portfolio is non-diversified, which means it may invest a greater percentage of its assets in a limited number of issuers than a diversified fund.

FIAM LLC, the Portfolio's Subadvisor, does not place any emphasis on income when selecting securities, except when it believes that income may have a favorable effect on a security's market value.

The Subadvisor normally invests the Portfolio's assets primarily in equity securities.

The Portfolio may invest in domestic and foreign securities without limitation. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

The Subadvisor may also use various techniques, such as buying and selling futures contracts and exchange-traded funds, to increase or decrease a fund's exposure to changing security prices or other factors that affect security values.

**Investment Process:** In buying and selling securities for the Portfolio, the Subadvisor relies on fundamental analysis, which involves a bottom-up assessment, including macro and quantitative support, of a company's potential for success in light of factors including its financial condition, earnings outlook, strategy, management, industry position, and economic and market conditions.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

The energy markets have experienced significant volatility, including significant swings in the price of crude oil and natural gas prices, and may experience and have historically experienced relatively high volatility for prolonged periods as a result of factors such as supply, technology, regulation, and market collusion. Such conditions may negatively impact the Portfolio and its shareholders. The Subadvisor may take measures to navigate the conditions of the energy markets, but there is no guarantee that such efforts will be effective or that the Portfolio's performance will correlate with any increase in oil and gas prices.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. Investments selected using quantitative methods or based on models that analyze information and data ("quantitative tools") may perform differently from the market as a whole. The quantitative tool used by the Subadvisor, and the investments selected based on the quantitative tool, may not perform as expected. The quantitative tool may contain certain assumptions in construction and implementation that may adversely affect the Portfolio's performance. There may also be technical issues with the construction and implementation of quantitative tools (for example, software or other technology malfunctions, or programming inaccuracies). In addition, the Portfolio's performance will reflect, in part, the Subadvisor's ability to make active qualitative decisions and timely adjust the quantitative tool, including the tool's underlying metrics and data.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Utilities Risk:** The utilities group of industries can be significantly affected by, among other things, government regulation, interest rate changes, financing difficulties, supply and demand of services or fuel, intense competition, natural resource conservation, and commodity price fluctuations.

**Concentration Risk:** Because the Portfolio concentrates its investments in securities issued by companies in the utilities group of industries, the Portfolio may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. The Portfolio is particularly susceptible to financial, economic, political, or market events, as well as government regulation, impacting the utilities group of industries, including supply and/or demand for services or fuel, financing costs, conservation efforts, the negative impact of regulation, and other factors. The Portfolio is subject to the risk that: (1) its performance will be closely tied to the performance of the utilities group of industries; (2) its performance will be adversely impacted when such industries experience a downturn; and (3) it will perform poorly during a slump in demand for securities of companies in such industries.

**Non-Diversification Risk:** The Portfolio is a non-diversified, open-end management investment company under the Investment Company Act of 1940, as amended. A non-diversified fund may have a significant portion of its investments in a smaller number of issuers than a diversified fund. Having a larger percentage of assets in a smaller number of issuers makes a non-diversified fund, like the Portfolio, more susceptible to the risk that one single event or occurrence can have a significant adverse impact upon the Portfolio.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations.

The utilities group of industries is subject to significant government regulation and oversight, including regulatory limits on rates, profits and the ability to pay dividends to investors as well as restrictions on a company's access to new markets, which may adversely affect the Portfolio's investments in utilities issuers. In addition, deregulation of the utilities group of industries may subject utility companies to greater competition and may reduce their profitability. Together, these risks subject utilities issuers to uncertainty and may result in increased price volatility of securities of issuers in the utilities group of industries.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Dividend-Paying Stock Risk:** Emphasis on equity and equity-related securities that produce income or other distributions involves the risk that such securities may fall out of favor with investors and underperform the market. Depending upon market conditions, income producing stocks that meet the Portfolio's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of the Portfolio to produce current income while remaining fully diversified. Also, an issuer may reduce or eliminate its income payments or other distributions, particularly during a market downturn. The distributions received may not qualify as income for Portfolio investors.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Derivatives may also increase the expenses of the Portfolio.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance as well as an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not

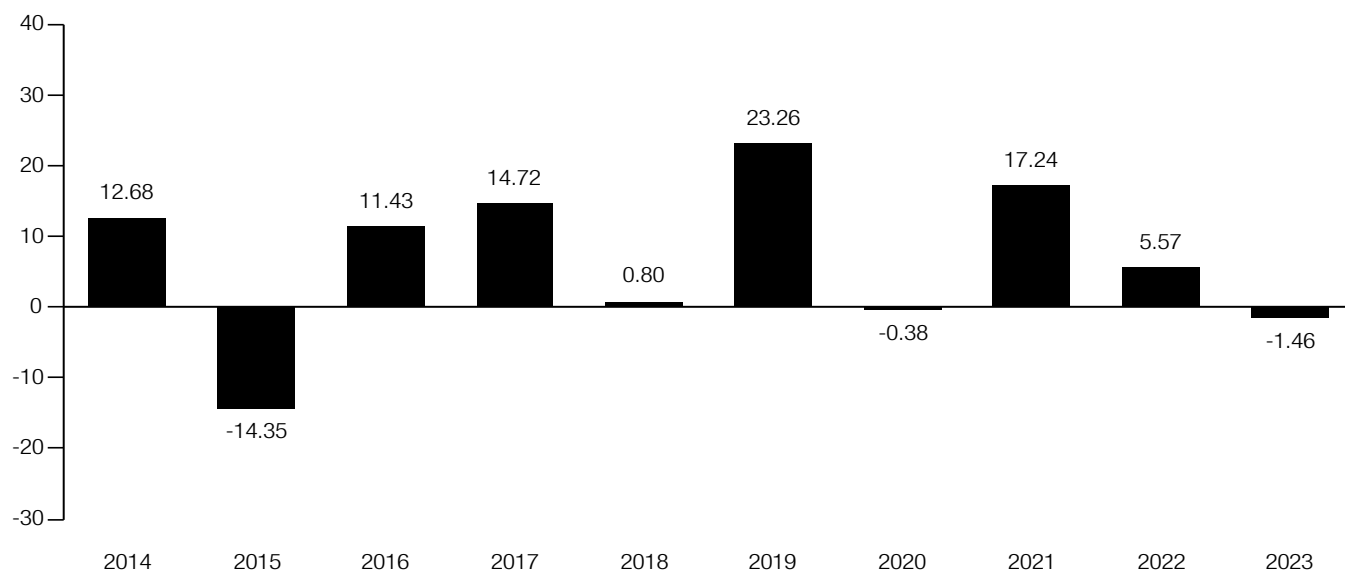
reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the MSCI USA IMI Utilities 25/50 Index (Gross). The table also includes the average annual returns of the MSCI USA IMI Utilities 25/50 Index (Gross), which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio replaced its subadvisor, modified its principal investment strategies and changed its classification from a diversified fund to a non-diversified fund as of November 30, 2018. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor, principal investment strategies and diversification status.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2021, Q4	14.07%
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#### Worst Quarter

2020, Q1	-18.51%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	-1.46%	8.41%	6.42%
Service Class	2/17/2012	-1.71%	8.14%	6.15%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
MSCI USA IMI Utilities 25/50 Index (Gross) <sup>2</sup>		-7.37%	6.46%	8.64%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The MSCI USA IMI Utilities 25/50 Index (Gross) is a modified market capitalization-weighted index of stocks designed to measure the performance of utilities companies in the MSCI U.S. Investable Market 2500 Index.

### Management

New York Life Investment Management LLC serves as the Manager. FIAM LLC serves as the Subadvisor. The individual listed below is primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
FIAM LLC	Douglas Simmons, Portfolio Manager	Since 2018

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Natural Resources Portfolio

## Investment Objective

The Portfolio seeks long-term capital appreciation.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)	
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.79%
Distribution and Service (12b-1) Fees	None
Other Expenses	0.05%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.84%</b>

1. The management fee is as follows: 0.79% on assets up to \$1 billion; and 0.78% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 86	\$ 268	\$ 466	\$ 1,037

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 85% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio normally invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in the stocks of companies in the natural resources and natural resources related sectors. Generally, these are companies principally engaged in owning or developing natural resources, or principally engaged in supplying goods, technology and services relating to natural resources. These companies may include, for example, companies involved in exploring, mining, drilling, refining, processing, transporting, distributing, fabricating, dealing in, or owning natural resources, and companies providing environmental services. Natural resources include, but are not limited to, precious metals (e.g., gold, platinum and silver), ferrous and non-ferrous metals (e.g., iron, aluminum and copper), strategic metals (e.g., uranium and titanium), hydrocarbons (e.g., coal, oil and natural gases) and other sources (including alternative sources) of energy, chemicals, paper and forest products, farming products, real estate, food, textile and tobacco products, and other basic commodities.

The Portfolio will invest at least 25% of its total assets (concentrate its investments) in the securities of "hard assets" companies and instruments that derive their value from hard assets. A hard assets company is a company that derives directly or indirectly, at least 50% of its revenues from exploration, development, production, distribution or facilitation of processes relating to hard assets, which are (i) precious metals, (ii) base and industrial metals, (iii) energy, or (iv) other commodities.

The Portfolio invests principally in common stocks, but may also invest in preferred stocks, warrants and convertible securities, including those purchased in initial public offerings, and American Depositary Receipts. The Portfolio may invest in securities issued by exchange-traded funds ("ETFs"). The Portfolio may invest in foreign securities (i.e., securities issued by companies organized under the laws of countries other than the U.S.), including emerging markets securities. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

The Portfolio may also invest in options, futures and options on futures (including those relating to stocks, indexes, foreign currencies and interest rates) and forward contracts, as a substitute for investing directly in an underlying asset, to increase returns, or as part of a hedging strategy. The Portfolio also may engage in short-selling, typically for hedging purposes, such as to limit exposure to a possible market decline in the value of its portfolio securities.

**Investment Process:** Using fundamental research, the Portfolio's Subadvisor, Newton Investment Management North America, LLC, seeks stocks of companies with strong positions in their natural resources sector, sustained achievement records and strong financial condition. There are no prescribed limits on the weightings of securities in any particular natural resources sector or in any individual company, and the Portfolio may invest in companies of any market capitalization.

The Subadvisor typically sells a stock when the reasons for buying it no longer apply or when the company begins to show deteriorating fundamentals or poor relative performance or when a stock is fully valued by the market. The Subadvisor may also sell a stock to secure gains, limit losses or redeploy assets into more promising opportunities.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

The energy markets have experienced significant volatility, including significant swings in the price of crude oil and natural gas prices, and may experience and have historically experienced relatively high volatility for prolonged periods as a result of factors such as supply, technology, regulation, and market collusion. Such conditions may negatively impact the Portfolio and its shareholders. The Subadvisor may take measures to navigate the conditions of the energy markets, but there is no guarantee that such efforts will be effective or that the Portfolio's performance will correlate with any increase in oil and gas prices.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. Investments selected using quantitative methods or based on models that analyze information and data ("quantitative tools") may perform differently from the market as a whole. The quantitative tool used by the Subadvisor, and the investments selected based on the quantitative tool, may not perform as expected. The quantitative tool may contain certain assumptions in construction and implementation that may adversely affect the Portfolio's performance. There may also be technical issues with the construction and implementation of quantitative tools (for example, software or other technology malfunctions, or programming inaccuracies). In addition, the Portfolio's performance will reflect, in part, the Subadvisor's ability to make active qualitative decisions and timely adjust the quantitative tool, including the tool's underlying metrics and data.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Natural Resources Sector Risk:** Investments in the natural resources and related sectors may be affected by numerous factors, including events occurring in nature, inflationary pressures and domestic and international politics. For example, events occurring in nature (such as earthquakes or fires in prime natural resource areas) and political events (such as coups or military confrontations) can affect the overall supply of a natural resource and the value of companies involved in such natural resource. Political risks and other risks to which foreign securities are subject also may affect domestic companies in which the fund invests if they have significant operations or investments in foreign countries. In addition, interest rates, prices of raw materials and other commodities, international economic developments, energy conservation, tax and other government regulations (both domestic and foreign) may affect the supply of and demand for natural resources, which can affect the profitability and value of securities issued by companies in the natural resources sectors.

**Commodities and Commodity-Linked Derivatives Risk:** Exposure to the commodities markets, such as precious metals, industrial metals, gas and other energy products and natural resources, may subject the Portfolio to greater volatility than investments in traditional securities. The commodities markets may fluctuate widely based on a variety of factors including changes in overall market movements, political and economic events and policies, war, acts of terrorism, weather and natural disasters, and changes in interest rates or inflation rates. Because the value of a commodity-linked derivative instrument and structured note typically are based upon the price movements of physical commodities, the value of these securities will rise or fall in response to changes in the underlying commodities or related index of investment.

**Focused Portfolio Risk:** Because the Portfolio typically invests in relatively few holdings, a larger percentage of its assets may be invested in a particular issuer or in fewer companies than is typical of other mutual funds. This may increase volatility of the Portfolio's NAVs. The Portfolio will be more susceptible to adverse economic, political, regulatory or market developments affecting a single issuer than a fund that is invested more broadly.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations.

Companies in the natural resources and natural resources related sectors are subject to greater governmental regulation than certain other industries. As a result, changes in regulatory policies, including government regulations (both domestic and foreign) or policies of intergovernmental organizations that may affect the supply of and demand for natural resources, may be more likely to adversely affect the value of securities issued by these companies.

**Preferred Shares Risk:** Preferred shares represent an equity or ownership interest in an issuer that pays dividends at a specified rate and that has precedence over common shares in the payment of dividends. In the event an issuer is liquidated or declares bankruptcy, the claims of owners of bonds take precedence over the claims of those who own preferred and common shares. If interest rates rise, the fixed dividend on preferred shares may be less attractive, causing the price of preferred shares to decline. Preferred shares may have mandatory sinking fund provisions, as well as provisions allowing the shares to be called or redeemed prior to its maturity, which can have a negative impact on the share's price when interest rates decline.

**Initial Public Offering Risk:** Initial public offering share prices are frequently volatile due to factors such as the absence of a prior public market, unseasoned trading, the small number of shares available for trading and limited information about the issuer. Investments in initial public offering shares may significantly impact Portfolio performance.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price

in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio. Derivatives may also increase the expenses of the Portfolio.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Short Selling and Short Exposure Risk:** To the extent the Portfolio obtains short exposure through the use of derivatives, the Portfolio would be subject to leverage risk, counterparty risk and other risks associated with the use of derivatives. If a security sold short increases in price, the Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. The Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. The Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, the Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. The Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses the Portfolio may be required to pay in connection with the short sale.

Until the Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with the Portfolio's broker or custodian to cover the Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. The Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances the Portfolio may not be able to substitute or sell the pledged collateral. This may limit the Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, the Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase the Portfolio's exposure to long positions and make any change in the Portfolio's net asset value

greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that the Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

**Hard Assets Risk:** The Portfolio may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. The Portfolio may be susceptible to financial, economic, political, or market events, as well as government regulation, impacting the hard assets industries (such as the energy and metals industries). Securities of issuers in the precious metals and other hard assets industries are at times volatile and there may be sharp fluctuations in prices, even during periods of rising prices.

**Concentration Risk:** Because the Portfolio concentrates its investments in the securities of "hard assets" companies and instruments that derive their value from hard assets, the Portfolio may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. The Portfolio is particularly susceptible to financial, economic, political, or market events, as well as government regulation, impacting these companies and instruments, such as volatility in the prices of energy and metals resources. The Portfolio is subject to the risk that: (1) its performance will be closely tied to the performance of those particular companies and instruments; (2) its performance will be adversely impacted when such companies and instruments experience a downturn; and (3) it will perform poorly during a slump in demand for securities of such companies or for such instruments.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Exchange-Traded Fund Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Rights and Warrants Risk:** Rights and warrants may provide a greater potential for profit or loss than an equivalent investment in the underlying securities. Prices of these investments do not necessarily move in tandem with the prices of the underlying securities, and warrants are speculative investments. If a right or warrant is not exercised by the date of its expiration, the Portfolio will lose its entire investment in such right or warrant.

### Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the MSCI World Index (Net), which represents a broad measure of market performance, as a replacement for the S&P Global Natural Resources Index. The table also includes the average annual returns of the S&P Global Natural Resources Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

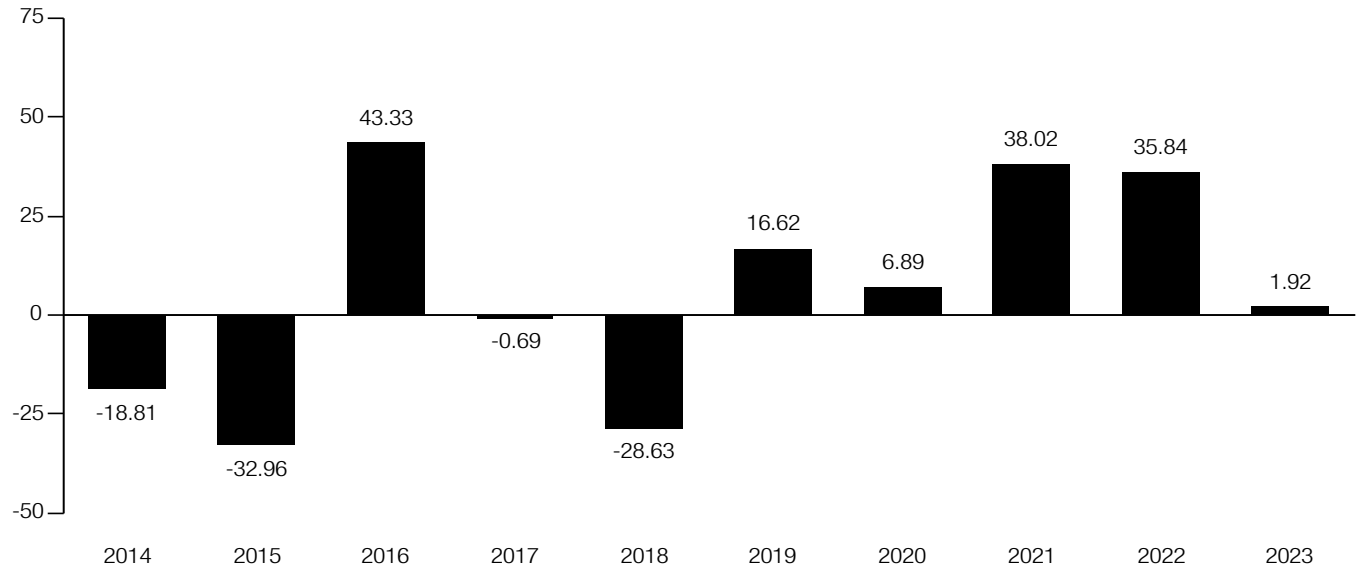
Past performance is not necessarily an indication of how the Portfolio will perform in the future.

The Portfolio replaced its subadvisor, changed its investment objective and modified its principal investment strategies as of November 30, 2018. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor, investment objective and principal investment strategies.

The Portfolio's subadvisor changed effective September 1, 2021 due to an organizational restructuring whereby all investment personnel of Mellon Investments Corporation, the former subadvisor, transitioned to Newton Investment Management North America, LLC.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2022, Q1	35.39%
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**Worst Quarter**

2020, Q1	-36.17%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	1.92%	18.96%	2.79%
MSCI World Index (Net) <sup>1</sup>		23.79%	12.80%	8.60%
S&P Global Natural Resources Index <sup>2</sup>		4.08%	11.15%	5.15%

1. The MSCI World Index (Net) is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets.

2. The S&P Global Natural Resources Index includes 90 of the largest publicly-traded companies in natural resources and commodities businesses that meet specific investability requirements, offering investors diversified and investable equity exposure to agribusiness, energy, and metals & mining.

**Management**

New York Life Investment Management LLC serves as the Manager. Newton Investment Management North America, LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Newton Investment Management North America, LLC	Brock Campbell, CFA, Head of Global Equity Research, Portfolio Manager	Since 2020
	David S. Intoppa, Portfolio Manager, Research Analyst	Since 2020

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that

offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP PineStone International Equity Portfolio

(formerly, MainStay VP MacKay International Equity Portfolio)

## Investment Objective

The Portfolio seeks capital appreciation.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.80%	0.80%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.06%	0.06%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.86%</b>	<b>1.11%</b>

1. Restated to reflect current management fees.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 88	\$ 274	\$ 477	\$ 1,061
Service Class	\$ 113	\$ 353	\$ 612	\$ 1,352

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 155% of the average value of its portfolio.

## Principal Investment Strategies

PineStone Asset Management Inc., the Portfolio's subadvisor (the "Subadvisor"), seeks to achieve the Portfolio's investment objective by investing in a portfolio of international equities. The Portfolio may invest in issuers with market capitalizations of any size, though it generally expects to focus on issuers with market capitalization in excess of \$1 billion.

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in equity securities. The Portfolio will normally invest in equity securities of foreign companies operating in at least three countries other than the United States, including emerging market countries. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg, Factset or ICE Data Services Inc.

In addition, the Portfolio considers countries represented in the MSCI Emerging Markets Index to be emerging market countries. From time to time, the Portfolio may focus its investments in certain countries or geographic areas, including Europe. Equity securities include common stock, preferred stock, convertible securities and depository receipts.

The Portfolio may from time to time emphasize one or more sectors in selecting its investments, including the consumer non-cyclical and industrials sectors. In addition, the Portfolio may enter into forward currency contracts to hedge the currency exposure associated with some or all of the Portfolio's securities, to shift investment exposure from one currency to another, to shift U.S. dollar exposure to achieve a representative

weighted mix of major currencies in its benchmark, or to adjust an underweight country exposure in its portfolio. The Portfolio may also invest in securities issued by other investment companies.

### Investment Process:

In pursuing the Portfolio's investment objective, the Subadvisor employs a bottom-up stock selection approach which results in a portfolio generally ranging from 25 to 45 companies. A bottom-up stock selection approach focuses on the analysis of individual stocks (microeconomic factors) as opposed to the significance of economic cycles and market cycles (macroeconomic factors).

The Subadvisor looks for companies that have growth potential that are believed to be trading at attractive valuations. In doing so, the Subadvisor focuses on companies believed by the portfolio management team to have the following characteristics, among others:

- Competitive advantage in an industry with high barriers to entry;
- Attractive industry with pricing power, organic growth and limited cyclicality;
- Strong management teams with sound corporate governance;
- History of stable profit margins;
- Solid balance sheet with low leverage; and
- Attractive valuation with a stock price below intrinsic value.

In evaluating whether to sell a security, the Subadvisor considers, among other factors, whether in its view the company no longer continues to meet the standards described above and/or the Subadvisor believes there are more attractive opportunities available for investment by the Portfolio.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Issuer Risk:** An issuer in which the Portfolio invests or to which it has exposure may perform poorly, and the value of its securities may therefore decline, which would negatively affect the Portfolio's performance. Poor performance may be caused by poor management decisions, competitive pressures, breakthroughs in technology, reliance on suppliers, labor problems or shortages, corporate restructurings, fraudulent disclosures, natural disasters, military confrontations and actions, war, other conflicts, terrorism, disease/virus outbreaks, epidemics or other events, conditions or factors.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will

generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio.

Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio. Derivatives may also increase the expenses of the Portfolio.

**Focused Portfolio Risk:** Because the Portfolio typically invests in relatively few holdings, a larger percentage of its assets may be invested in a particular issuer or in fewer companies than is typical of other mutual funds. This may increase volatility of the Portfolio's NAVs. The Portfolio will be more susceptible to adverse economic, political, regulatory or market developments affecting a single issuer than a fund that is invested more broadly.

**Investments in Other Investment Companies Risk:** The Portfolio's investment in another investment company may subject the Portfolio indirectly to the risks of that investment company. The Portfolio also will bear its share of the underlying investment company's fees and expenses, which are in addition to the Portfolio's own fees and expenses.

**Preferred Stock Risk:** Preferred stock is subject to many of the risks associated with debt securities, including interest rate risk. In addition, preferred stocks may not pay dividends, 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. To the extent that the Portfolio invests a substantial portion of its assets in convertible preferred stocks, declining common stock values may also cause the value of the Portfolio's investments to decline.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Sector Risk:** To the extent the Portfolio focuses its investments in particular sectors of the economy, the Portfolio's performance may be more subject to the risks of volatile economic cycles and/or conditions or developments adversely affecting such sectors than if the Portfolio held a broader range of investments. Individual sectors may fluctuate more widely than the broader market.

At times, the Portfolio may have a significant portion of its assets invested in securities of companies conducting business in a related group of industries within an economic sector, including the consumer staples sector. Companies in the same economic sector may be similarly affected by economic, regulatory, political or market events or conditions, which may make the Portfolio more vulnerable to unfavorable developments in that economic sector than funds that invest more broadly. Generally, the more broadly the Portfolio invests, the more it spreads risk and potentially reduces the risks of loss and volatility. The Portfolio may also be more susceptible to the particular risks that may affect companies in the consumer staples sector than if it were invested in a wider variety of companies in unrelated sectors. Investments in the consumer staples sector involve risks associated with companies that manufacture products and provide staples services directly to the consumer. Performance of companies in the consumer staples sector may be adversely impacted by fluctuations in supply and demand, changes in the global economy, consumer spending, competition, demographics and consumer preferences, and production spending. Companies in the consumer staples sector are also affected by changes in government regulation, global economic, environmental and political events, and economic conditions.

The Portfolio may also be more susceptible to the particular risks that may affect companies in the consumer staples sector than if it were invested in a wider variety of companies in unrelated sectors. Investments in the consumer staples sector involve risks associated with companies that manufacture products and provide staples services directly to the consumer. Performance of companies in the consumer staples sector may be adversely impacted by fluctuations in supply and demand, changes in the global economy, consumer spending, competition, demographics and consumer preferences, and production spending. Companies in the consumer staples sector are also affected by changes in government regulation, global economic, environmental and political events, and economic conditions.

**Geographic Focus Risk:** The Portfolio may be particularly susceptible to risks related to economic, political, regulatory or other events or conditions, including acts of war or other conflicts in the region, affecting issuers and countries in Europe. Countries in Europe are often closely connected and interdependent, and events in one European country can have an adverse impact on, and potentially spread to, other European countries. Currency devaluations could occur in countries that have not yet experienced currency devaluation to date, or could continue to occur in countries that have already experienced such devaluations. In addition, the private and public sectors' debt problems of a single European Union (the "EU") country can pose significant economic risks to the EU as a whole. As a result, the Portfolio's NAV may be more volatile than the NAV of a more geographically diversified fund. If securities of issuers in Europe fall out of favor, it may cause the Portfolio to underperform other funds that do not focus their investments in this region of the world.

**Industrials Sector Risk:** The Portfolio's performance may be closely tied to the performance of industrials issuers and, as a result, may be more volatile than the performance of less focused funds. The prices of securities in the industrials sector can be volatile and can be impacted significantly by supply and demand for certain products and services, product obsolescence and product liability claims, government regulation, exchange rates, world events, general economic conditions and other factors. In addition, certain companies in the industrials sector may be cyclical and have occasional sharp price movements resulting from changes in, among other things, the economy, fuel prices, labor agreements and insurance costs.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the MSCI EAFE® Index (Net) as a replacement for the MSCI

ACWI® (All Country World Index) ex USA Index (Net) as its primary benchmark because it believes that the MSCI EAFE® Index (Net) is more reflective of its principal investment strategies.

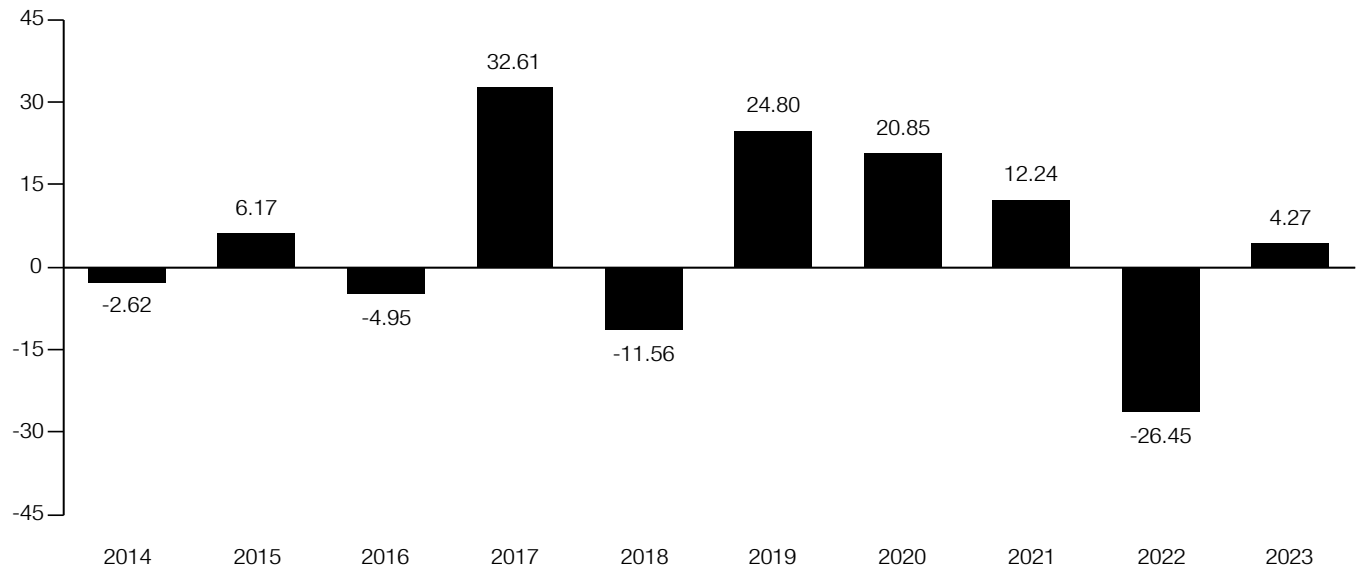
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective August 28, 2023, the Portfolio replaced its subadvisor, changed its investment objective and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor, investment objective and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	19.53%
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#### Worst Quarter

2020, Q1	-19.78%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/1/1995	4.27%	5.36%	4.11%
Service Class	6/5/2003	4.01%	5.10%	3.85%
MSCI EAFE® Index (Net) <sup>1</sup>		18.24%	8.16%	4.28%
MSCI ACWI® ex USA Index (Net) <sup>2</sup>		15.62%	7.08%	3.83%

1. The MSCI EAFE® Index (Net) consists of international stocks representing the developed world outside of North America.

2. The MSCI ACWI® ex USA Index (Net) is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets, excluding the U.S.

### Management

New York Life Investment Management LLC serves as the Manager. PineStone Asset Management Inc. serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
PineStone Asset Management Inc.	Nadim Rizk, MBA, CFA, Chief Executive Officer and Chief Investment Officer Andrew Chan, M.Sc., Portfolio Manager	Since 2023 Since 2023

## How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

## Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

## Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP S&P 500 Index Portfolio

## Investment Objective

The Portfolio seeks investment results that correspond to the total return performance (reflecting reinvestment of dividends) of common stocks in the aggregate as represented by the S&P 500® Index.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.16%	0.16%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.19%</b>	<b>0.44%</b>
Waiver / Reimbursement <sup>2</sup>	(0.07)%	(0.07)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>0.12%</b>	<b>0.37%</b>

1. The management fee is as follows: 0.16% on assets up to \$2.5 billion; and 0.15% on assets over \$2.5 billion.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.12% and 0.37%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 12	\$ 54	\$ 100	\$ 236
Service Class	\$ 38	\$ 134	\$ 239	\$ 548

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 2% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio normally invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in stocks as represented in the Standard & Poor's 500® Index ("S&P 500® Index") in the same proportion, to the extent feasible.

The Portfolio may invest up to 20% of its total assets in options and futures contracts to maintain cash reserves, while being fully invested, to facilitate trading or to reduce transaction costs. The Portfolio may invest in such derivatives to try to enhance returns or reduce the risk of loss by hedging certain of its holdings.

**Investment Process:** IndexIQ Advisors LLC, the Portfolio's Subadvisor, uses statistical techniques to determine which stocks are to be purchased or sold to replicate the S&P 500® Index to the extent feasible. From time to time, adjustments may be made in the Portfolio's holdings because of changes in the composition of the S&P 500® Index. The correlation between the investment performance of the Portfolio and the S&P 500® Index is expected to be at least 0.95, before charges, fees and expenses, on an annual basis. A correlation of 1.00 would indicate perfect correlation,

which would be achieved when the net asset value of the Portfolio, including the value of its dividend and capital gains distributions, increases or decreases in exact proportion to changes in the S&P 500® Index.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Index Strategy Risk:** The Portfolio employs an index strategy that seeks to invest in stocks as represented in the S&P 500® Index. If the value of the S&P 500® Index declines, the net asset value of shares of the Portfolio will also decline. Also, the Portfolio's fees and expenses will reduce the Portfolio's returns, whereas the S&P 500® Index is not subject to fees and expenses.

**Correlation Risk:** The ability to track the S&P 500® Index may be affected by, among other things, transaction costs; changes in either the composition of the S&P 500® Index or the number of shares outstanding for the components of the S&P 500® Index; and timing and amount of purchases and redemptions of the Portfolio's shares. Therefore, there is no assurance that the investment performance of the Portfolio will equal or exceed that of the S&P 500® Index.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Derivatives may also increase the expenses of the Portfolio.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the S&P 500® Index, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests.

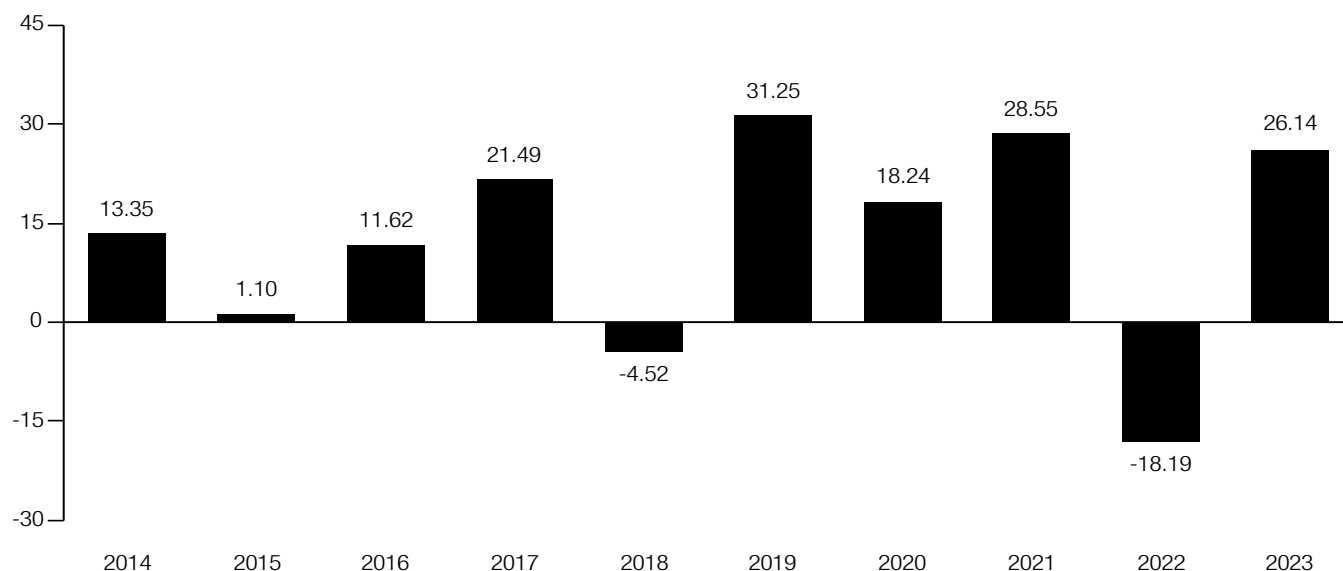
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

The Portfolio's subadvisor changed again effective June 10, 2022 due to the transition of Francis J. Ok, the Portfolio's portfolio manager, from MacKay Shields LLC, a former subadvisor, to IndexIQ Advisors LLC, which is a wholly-owned, indirect subsidiary of New York Life Investment Holdings LLC.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	20.51%
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#### Worst Quarter

2020, Q1	-19.62%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/29/1993	26.14%	15.53%	11.81%
Service Class	6/5/2003	25.83%	15.25%	11.53%
S&P 500® Index <sup>1</sup>		26.29%	15.69%	12.03%

1. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

## Management

New York Life Investment Management LLC serves as the Manager. IndexIQ Advisors LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
IndexIQ Advisors LLC	Francis J. Ok, Managing Director Greg Barrato, Senior Vice President	Since 2004 Since 2023

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Small Cap Growth Portfolio

## Investment Objective

The Portfolio seeks long-term capital appreciation.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.81%	0.81%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.01%	0.01%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.85%</b>	<b>1.10%</b>

1. The management fee is as follows: 0.81% on assets up to \$1 billion; and 0.785% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 87	\$ 271	\$ 471	\$ 1,049
Service Class	\$ 112	\$ 350	\$ 606	\$ 1,340

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 26% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in small capitalization companies. For purposes of the Portfolio, small capitalization companies are generally those that have market capitalizations no larger than the largest capitalized company in the Russell 2000® Growth Index at the time of the Portfolio's investment (approximately \$48.4 billion as of February 29, 2024). The Portfolio may invest in securities of U.S. and foreign companies, including emerging markets companies. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

The Portfolio has two Subadvisors, Segall Bryant & Hamill, LLC ("SBH") and Brown Advisory LLC ("Brown Advisory"). New York Life Investment Management LLC, the Portfolio's Manager, believes the Subadvisors' investment processes and styles are complementary. Each Subadvisor is responsible for managing a portion of the Portfolio's assets, as designated by the Manager from time to time.

**SBH's Investment Strategy and Process:** SBH implements its investment strategy primarily through independent "bottom-up" fundamental research. SBH seeks to construct a portfolio designed to generate risk-adjusted excess return relative to the Portfolio's benchmark, primarily through stock selection. SBH uses a proprietary discounted cash flow ("DCF") model for purposes of valuing and generating price targets for individual stocks. The DCF model is utilized for two primary purposes: (i) to understand what assumptions are implied in a stock's current price; and (ii) to generate an expected value for each stock, based on the team's internally generated forecasts. SBH typically maintains exposure to most sectors within the Russell 2000® Growth Index; however, with an active management process, there will be variances in sector exposure relative to

the Russell 2000® Growth Index. SBH typically invests only in securities of companies whose stock is traded on U.S. markets, including depositary receipts or shares issued by companies incorporated outside of the United States (e.g., American Depositary Receipts (“ADRs”)). SBH may sell a security when conditions have changed and it believes a company’s prospects are no longer attractive, the security’s price has achieved the team’s valuation target, certain objective criteria are met or better relative investment opportunities have been identified.

SBH integrates a company’s environmental, social and corporate governance “ESG” practices within its investment process alongside other non-ESG factors. SBH believes ESG factors may be important drivers of value in conjunction with the underlying strength and potential of a business, however, its consideration of these factors would not necessarily result in a company being included or excluded from the evaluation process but rather would contribute to the overall evaluation of that company.

**Brown Advisory’s Investment Strategy and Process:** Under normal conditions, Brown Advisory seeks to achieve the Portfolio’s investment objective by investing in equity securities of small capitalization domestic companies. Brown Advisory primarily selects companies it believes have above average growth prospects. Brown Advisory conducts an in-depth analysis of a company’s fundamentals to identify those companies it believes have the potential for long-term earnings growth that is not fully reflected in the security’s price. Brown Advisory employs a bottom-up, fundamental research approach to the identification, examination and selection of securities.

Equity securities include domestic common and preferred stock, convertible debt securities, ADRs, real estate investment trusts (“REITs”) and exchange-traded funds (“ETFs”). The Portfolio may also invest in private placements in these types of securities. The Portfolio invests primarily in ETFs that have an investment objective similar to the Portfolio’s or that otherwise are permitted investments with the Portfolio’s investment policies.

Brown Advisory may sell a security or reduce its position if it believes: (i) the security subsequently fails to meet initial investment criteria; (ii) a more attractively priced security is found; or (iii) the security becomes overvalued relative to the long-term expectation.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio’s shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Subadvisor may not produce the desired results or expected returns. A Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio’s benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio’s benchmark.

**Multi-Manager Risk:** The Portfolio’s performance relies on the selection and monitoring of the Subadvisors as well as how the Portfolio’s assets are allocated among those Subadvisors. Performance will also depend on the Subadvisors’ skill in implementing their respective strategy or strategies. The Subadvisors’ investment strategies may not always be complementary to one another and, as a result, the Subadvisors may make decisions that conflict with one another, which may adversely affect the Portfolio’s performance. For example, a Subadvisor may purchase an investment for the Portfolio at the same time that another Subadvisor sells the investment, resulting in higher expenses without accomplishing any net investment result. Alternatively, multiple Subadvisors could purchase the same investment at the same time, causing the Portfolio to pay higher expenses because the Subadvisors did not aggregate their transactions. The multi-manager approach may also cause the Portfolio to invest a substantial percentage of its assets in certain types of securities, which could expose the Portfolio to greater risks associated with those types of securities and lead to large beneficial or detrimental effects on the Portfolio’s performance. The Manager may influence a Subadvisor in terms of its management of a portion of the Portfolio’s assets, including hedging practices, investment exposure and risk management.

A Subadvisor may underperform the market generally and may underperform other subadvisors that the Manager could have selected.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask

prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Real Estate Investment Trust ("REITs") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Sector Risk:** To the extent the Portfolio focuses its investments in particular sectors of the economy, the Portfolio's performance may be more subject to the risks of volatile economic cycles and/or conditions or developments adversely affecting such sectors than if the Portfolio held a broader range of investments. Individual sectors may fluctuate more widely than the broader market.

## Past Performance

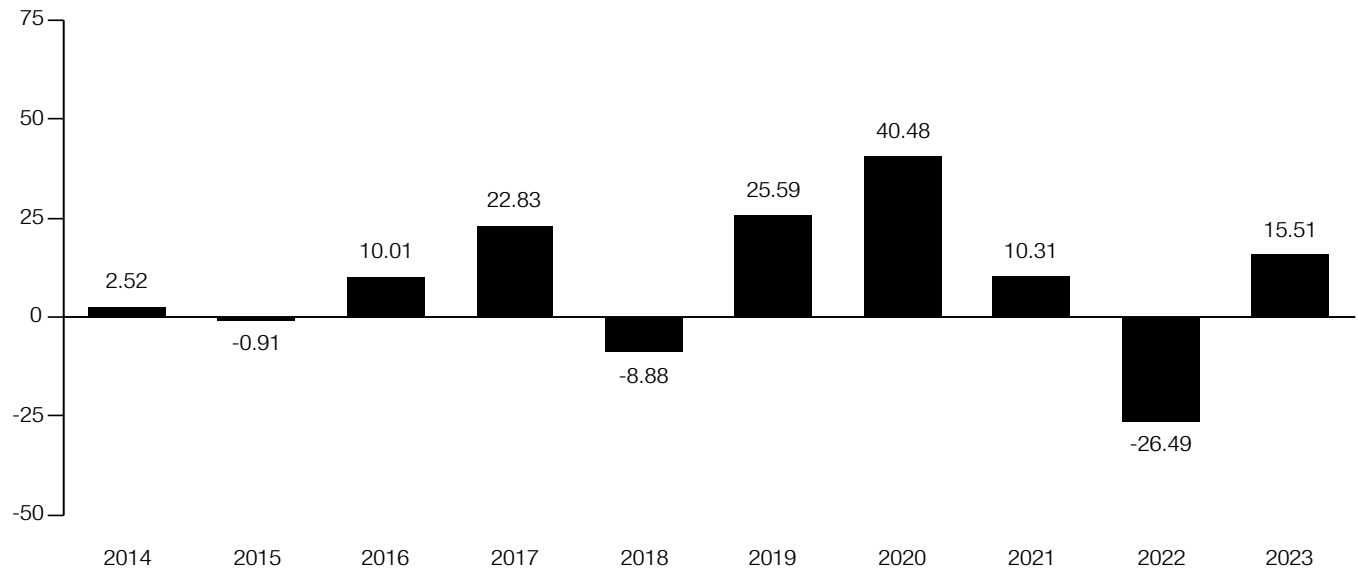
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 2000® Growth Index. The table also includes the average annual returns of the Russell 2000® Growth Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective May 1, 2020, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	31.04%
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**Worst Quarter**

2020, Q1	-23.44%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	15.51%	10.57%	7.53%
Service Class	2/17/2012	15.22%	10.29%	7.26%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 2000® Growth Index <sup>2</sup>		18.66%	9.22%	7.16%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 2000® Growth Index measures the performance of the small-cap growth segment of the U.S. equity universe. It includes those Russell 2000® Index companies with higher price-to-book ratios and higher forecasted growth values.

**Management**

New York Life Investment Management LLC serves as the Manager. Segall Bryant & Hamill, LLC and Brown Advisory LLC serve as the Subadvisors. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Segall Bryant & Hamill, LLC	Brian C. Fitzsimons, CFA	Since 2020
	Mitch S. Begun, CFA	Since 2020
Brown Advisory LLC	Christopher A. Berrier	Since 2020
	George Sakellaris, CFA	Since 2020

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Wellington Growth Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.69%	0.69%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.72%</b>	<b>0.97%</b>

1. The management fee is as follows: 0.70% on assets up to \$500 million; 0.65% on assets from \$500 million to \$1 billion; 0.625% on assets from \$1 billion to \$2 billion; and 0.60% on assets over \$2 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 74	\$ 230	\$ 401	\$ 894
Service Class	\$ 99	\$ 309	\$ 536	\$ 1,190

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 40% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio invests primarily in stocks of large-capitalization U.S. companies considered to have above-average earnings growth potential and reasonable stock prices in comparison with expected earnings. The Portfolio generally considers large capitalization companies to be those with market capitalizations within the range of the Russell 1000® Growth Index at the time of investment (which ranged from \$598 million to \$3.1 trillion as of February 29, 2024). Under normal circumstances, at least 80% of the Portfolio's assets will be invested in securities issued by U.S. companies. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

**Investment Process:** Wellington Management Company LLP, the Portfolio's Subadvisor (the "Subadvisor"), employs a traditional, bottom-up fundamental research approach to identify securities that possess sustainable growth at reasonable valuations. The Subadvisor seeks to identify companies that have demonstrated above-average growth in the past, then conduct a thorough review of each company's business model. The goal of this review is to identify companies that can sustain above-average growth because of their superior business models as represented by high returns on capital, strong management, and quality balance sheets. The Subadvisor may sell securities for a variety of reasons, such as to secure gains, limit losses, or redeploy assets into opportunities believed by the Subadvisor to have greater estimated upside return potential relative to downside risk. To better assess strategic business issues that impact the performance of a company, the Subadvisor may also give consideration to financially material environmental, social and/or governance ("ESG") factors. The Subadvisor has discretion to determine the materiality of, as well as the level at which, financially relevant ESG factors are imbedded into its overall fundamental analysis when making an investment decision.

## Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance as well as an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 1000® Growth Index. The table also includes the average annual returns of the Russell 1000® Growth Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

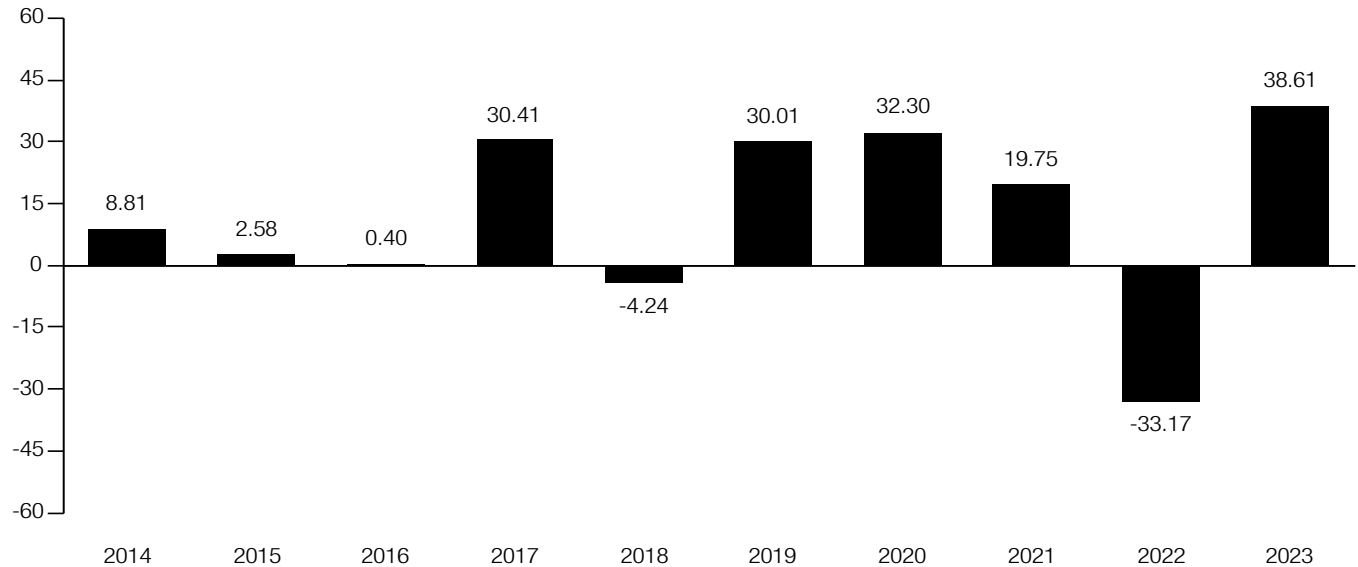
Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective July 29, 2016, the Portfolio's principal investment strategies were modified in connection with changes to the Portfolio's subadvisor. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	29.56%
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**Worst Quarter**

2022, Q2	-23.69%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/29/1993	38.61%	13.79%	10.32%
Service Class	6/5/2003	38.26%	13.51%	10.05%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 1000® Growth Index <sup>2</sup>		42.68%	19.50%	14.86%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 1000® Growth Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000® Index companies with higher price-to-book ratios and higher forecasted growth values.

**Management**

New York Life Investment Management LLC serves as the Manager. Wellington Management Company LLP serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
Wellington Management Company LLP	Andrew J. Shilling, Senior Managing Director and Equity Portfolio Manager	Since 2021
	Clark R. Shields, Senior Managing Director and Equity Portfolio Manager	Since 2023

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that

offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

#### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

#### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Wellington Mid Cap Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.85%	0.85%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.88%</b>	<b>1.13%</b>
Waiver / Reimbursement <sup>2</sup>	(0.02)%	(0.02)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>0.86%</b>	<b>1.11%</b>

1. The management fee is as follows: 0.85% on assets up to \$1 billion; 0.80% on assets from \$1 billion to \$2 billion; and 0.775% on assets over \$2 billion.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.86% and 1.11%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 88	\$ 279	\$ 486	\$ 1,082
Service Class	\$ 113	\$ 357	\$ 620	\$ 1,373

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 60% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in the securities of U.S. companies with market capitalizations at the time of investment that are similar to the market capitalizations generally within the range of the Russell Midcap® Index at time of investment (which ranged from \$357 million to \$87 billion as of February 29, 2024).

The Subadvisor seeks to achieve the Portfolio's investment objective by allocating the Portfolio's assets among multiple portfolio management teams of Wellington Management Company LLP, the Portfolio's Subadvisor (the "Subadvisor"), that employ investment strategies with different investment styles, including Mid Cap Opportunities and Select Mid Cap Value strategies. Each investment strategy has distinct investment philosophies and analytical processes to identify securities for purchase or sale. To better assess strategic business issues that impact the performance of a company, the Subadvisor may also give consideration to financially material environmental, social and/or governance ("ESG") factors. The Subadvisor has discretion to determine the materiality of, as well as the level at which, financially relevant ESG factors are imbedded into its overall fundamental analysis when making an investment decision.

New York Life Investment Management LLC, the Portfolio's Manager, in collaboration with Wellington will allocate Portfolio assets among the Subadvisor's two sub-strategies described below.

**Mid Cap Opportunities Strategy:** The Subadvisor's Mid Cap Opportunities team employs a "bottom-up" fundamental research approach to evaluate potential investments with an emphasis on fundamentals, valuation, and earnings expectations. The Mid Cap Opportunities team seeks to invest in high-quality, established mid capitalization companies with strong balance sheets and management teams, and market leadership in their respective industries. The Mid Cap Opportunities team may sell securities when the team believes downside risk is equal to or greater than the upside potential, company fundamentals deteriorate, the team believes valuations are excessive, or market capitalization ceilings are exceeded.

**Select Mid Cap Value Strategy:** The Subadvisor's Select Mid Cap Value team employs a contrarian investment approach to investing in the securities of companies the team believes are undervalued. The Select Mid Cap Value team employs a "bottom-up" fundamental research approach and valuation techniques to assess a company's value on the basis of its earnings power, growth potential, balance sheet, and competitive positioning. The Select Mid Cap Value team may consider selling a security if a stock approaches the team's target price, company fundamentals deteriorate, the team believes an alternative investment offers a more compelling risk/reward opportunity, or market capitalization ceilings are exceeded.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. There is a risk that if the Portfolio's strategy of allocating assets among different portfolio management teams does not work as intended, the Portfolio may not achieve its objective or may underperform other funds with similar investment strategies. The investment styles employed by the portfolio managers may not be complementary, which could adversely affect the performance of the Portfolio. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance, as well as two additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell Midcap® Index. The table also includes the average annual returns of the Russell Midcap® Index and the S&P MidCap 400® Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

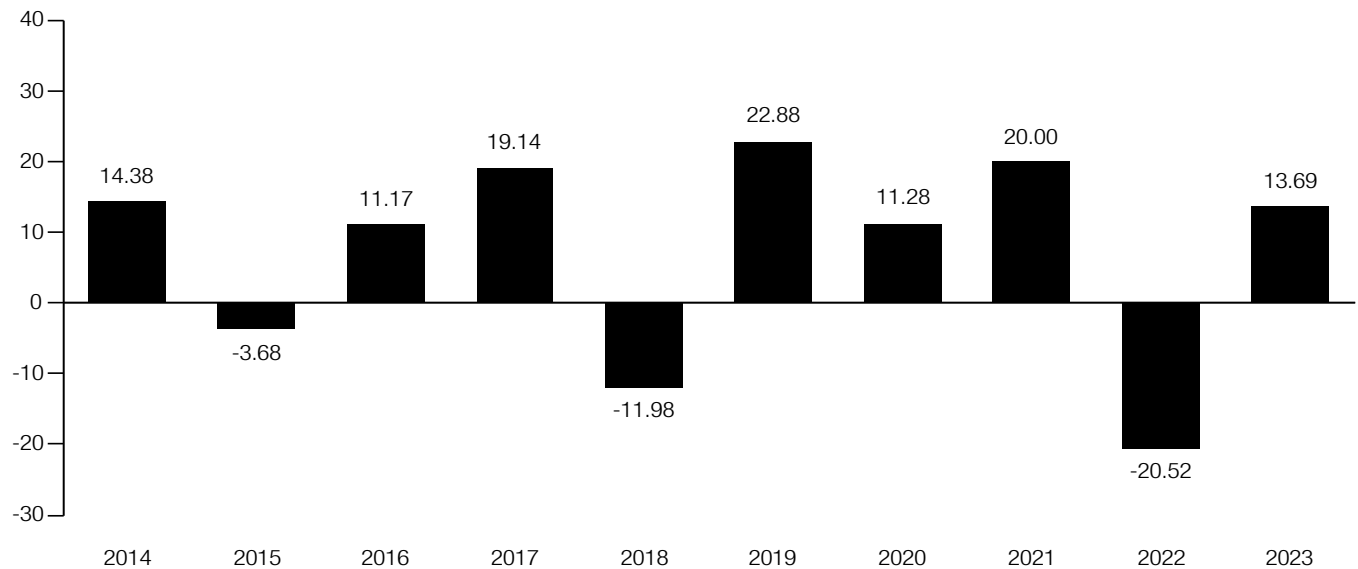
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	23.94%
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#### Worst Quarter

2020, Q1	-29.03%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	7/2/2001	13.69%	8.20%	6.66%
Service Class	6/5/2003	13.41%	7.93%	6.39%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell Midcap® Index <sup>2</sup>		17.23%	12.68%	9.42%
S&P MidCap 400® Index <sup>3</sup>		16.44%	12.62%	9.27%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell Midcap<sup>®</sup> Index measures the performance of the mid-cap segment of the U.S. equity universe. The Russell Midcap<sup>®</sup> Index is a subset of the Russell 1000<sup>®</sup> Index and includes approximately 800 of the smallest companies based on a combination of their market cap and current index membership. The Russell Midcap<sup>®</sup> Index represents approximately 27% of the total market capitalization of the Russell 1000<sup>®</sup> Index companies.
3. The S&P MidCap 400<sup>®</sup> Index is a market capitalization-weighted index of common stocks representing the mid-cap U.S. equity market.

### Management

New York Life Investment Management LLC serves as the Manager. Wellington Management Company LLP serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Wellington Management Company LLP	Gregory J. Garabedian, Senior Managing Director and Equity Portfolio Manager	Since 2021
	Mark A. Whitaker, Senior Managing Director and Equity Portfolio Manager	Since 2021
	Philip W. Ruedi, Senior Managing Director and Equity Portfolio Manager	Since 2021

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Wellington Small Cap Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.80%	0.80%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.83%</b>	<b>1.08%</b>
Waiver / Reimbursement <sup>2</sup>	(0.09)%	(0.09)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>0.74%</b>	<b>0.99%</b>

1. The management fee is as follows: 0.80% on assets up to \$1 billion; 0.775% on assets from \$1 billion to \$2 billion; and 0.75% on assets over \$2 billion.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares do not exceed 0.74% of the Portfolio's average daily net assets. New York Life Investments will apply an equivalent waiver or reimbursement, in an equal number of basis points, to Service Class shares. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 76	\$ 256	\$ 452	\$ 1,017
Service Class	\$ 101	\$ 335	\$ 587	\$ 1,309

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 61% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio invests, under normal circumstances, at least 80% of its assets (net assets plus any borrowings for investment purposes) in the securities of U.S. companies with market capitalizations at the time of investment that are similar to the Russell 2000® Index (which ranged from \$22 million to \$48.4 billion as of February 29, 2024). An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

**Investment Process:** Wellington Management Company LLP, the Portfolio's Subadvisor (the "Subadvisor"), seeks to achieve the Portfolio's investment objective by allocating the Portfolio's assets among multiple internal portfolio management teams that employ investment strategies with different investment styles, including, Small Cap Value Opportunities, Select Small Cap Growth and Small Companies Strategies. Each investment strategy has distinct investment philosophies and analytical processes to identify securities for purchase or sale.

Collectively, the investment styles represent a range of investment philosophies, companies, and industries.

To better assess strategic business issues that impact the performance of a company, the underlying portfolio management teams may also give consideration to financially material environmental, social and/or governance (“ESG”) factors. The underlying portfolio management teams have discretion to determine the materiality of, as well as the level at which, financially relevant ESG factors are imbedded into its overall fundamental analysis when making an investment decision.

**Small Cap Value Opportunities Strategy:** The Subadvisor’s Small Cap Value Opportunities team seeks to invest in quality companies at a substantial discount that often arises when the market is concerned about the companies’ future. The Small Cap Value Opportunities team believes those concerns can become mispriced due to the presence of biases or change and that research specifically focused on identifying signs of biases and change allows the Small Cap Value Opportunities team to identify mispriced stocks. Change can include secular or cyclical shifts, changes in industry structure, changes in management, or significant shifts in the return on (and of) capital, balance sheet and cash flows. Biases include anchoring (relying too heavily on the first piece of information) and availability (relying on examples that immediately come to mind). The Small Cap Value Opportunities team seeks to maximize a combination of valuation, capital returns, and quality.

**Select Small Cap Growth Strategy:** The Subadvisor’s Select Small Cap Growth team focuses on identifying investment opportunities in emerging and re-emerging growth companies. Emerging growth companies are companies that are poised to accelerate top-line and / or bottom-line growth, and re-emerging growth companies are companies that are approaching a return to rapid growth. The Select Small Cap Growth team believes the typical profile of an emerging growth company is one that offers disruptive technologies, innovative business models, or is in a rapidly growing market segment. The Select Small Cap Growth team believes that re-emerging growth companies are typically experiencing turnarounds or management changes or are in cyclical industries.

**Small Companies Strategy:** The Subadvisor’s Small Companies team seeks to construct a broadly diversified portfolio across sectors and industries using fundamental analysis to identify a universe of undervalued and overvalued securities. The Small Companies team employs a traditional, bottom-up fundamental research approach to identify securities with potential positive inflections in business momentum (i.e., whether a company’s share price is trending up or down) that the Small Companies team believes have the most potential to appreciate, while seeking to limit exposure to risk. The Small Companies team also seeks to minimize exposure to risk by diversifying investments over securities issued by a large number of companies across various industries and sectors.

**Other Strategies:** New York Life Investment Management LLC and/or the Subadvisor may modify the strategies summarized above and allocate the Portfolio’s assets among or to other strategies, such as event-driven, economic sector, or valuation measures, developed or implemented based on, among other factors, changing market conditions.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio’s shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. There is a risk that if the Portfolio’s strategy of allocating assets among different portfolio management teams does not work as intended, the Portfolio may not achieve its objective or may underperform other funds with similar investment strategies. The investment styles employed by the portfolio managers may not be complementary, which could adversely affect the performance of the Portfolio. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio’s benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio’s benchmark.

**Micro-Cap, Small-Cap and Mid-Cap Stock Risk:** The general risks associated with equity securities and liquidity risk are particularly pronounced for stocks of companies with market capitalizations that are small compared to other publicly traded companies. These companies may have limited product lines, markets or financial resources or they may depend on a few key employees. Stocks of small-capitalization and mid-capitalization companies may trade less frequently and in lesser volume than more widely held securities, and their values may fluctuate more sharply than those of other securities. They may also trade in the over-the-counter market or on a regional exchange, or may otherwise have limited liquidity. Generally, the smaller the company, the greater these risks become. As a result, stocks of micro-capitalization companies share the same risks as stocks of small-capitalization and mid-capitalization companies, however these risks are more pronounced, including that the

changes in stock price of micro-capitalization companies can be more sudden or erratic than stock prices of other larger capitalization stocks, especially over the short term.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

### Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 2000® Index. The table also includes the average annual returns of the Russell 2000® Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

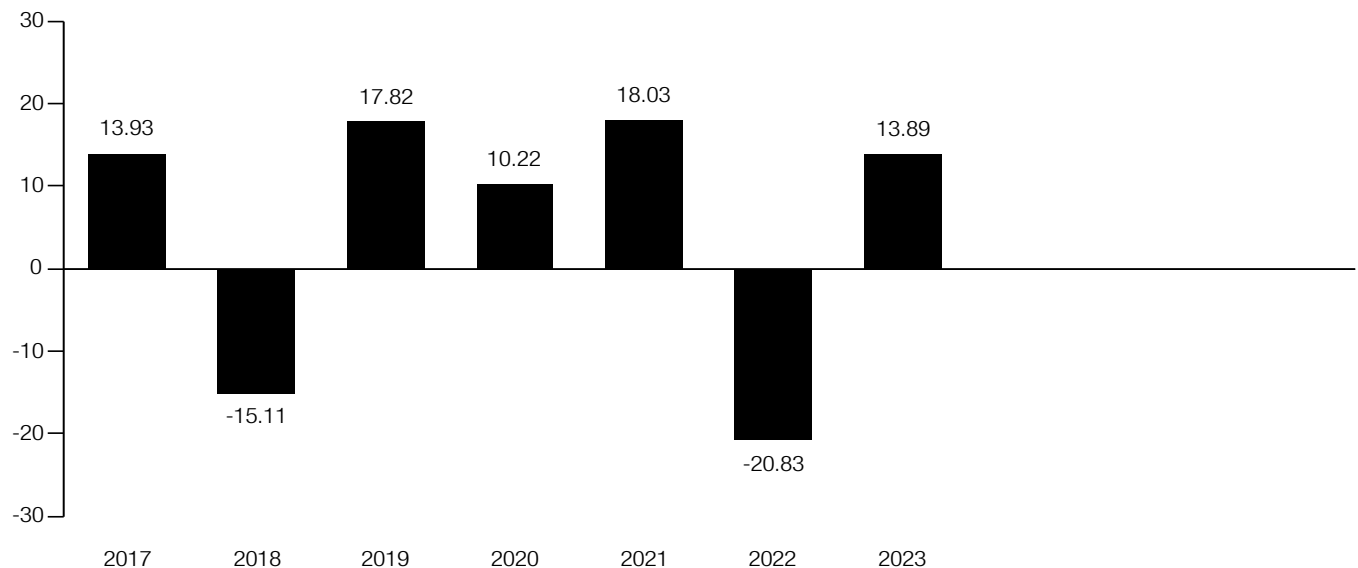
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2017-2023)



#### Best Quarter

2020, Q4	27.55%
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#### Worst Quarter

2020, Q1	-33.93%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	Since Inception
Initial Class	5/2/2016	13.89%	6.68%	6.25%
Service Class	5/2/2016	13.60%	6.42%	5.99%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	13.05%
Russell 2000® Index <sup>2</sup>		16.93%	9.97%	9.27%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 2000® Index measures the performance of the small-cap segment of the U.S. equity universe. It is a subset of the Russell 3000® Index and includes approximately 2,000 of the smallest securities based on a combination of their market cap and current index membership.

**Management**

New York Life Investment Management LLC serves as the Manager. Wellington Management Company LLP serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Wellington Management Company LLP	Gregg R. Thomas, Senior Managing Director and Co-Head, Investment Strategy Roberto J. Isch, Senior Managing Director and Portfolio Manager	Since 2021 Since 2021

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Wellington U.S. Equity Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.54%	0.54%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.56%</b>	<b>0.81%</b>

1. The management fee is as follows: 0.55% on assets up to \$500 million; 0.525% on assets from \$500 million to \$1 billion; 0.50% on assets from \$1 billion to \$3 billion; and 0.49% on assets over \$3 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 57	\$ 179	\$ 313	\$ 701
Service Class	\$ 83	\$ 259	\$ 450	\$ 1,002

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 28% of the average value of its portfolio.

## Principal Investment Strategies

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in U.S. equity securities. The Portfolio primarily invests in common stocks of U.S. companies with market capitalizations that, at the time of investment, are similar to the market capitalizations of companies whose stocks are included in the Standard & Poor's 500® Index (which ranged from \$5.8 billion to \$3.1 trillion as of February 29, 2024) and the Russell 1000® Index (which ranged from \$357 million to \$3.1 trillion as of February 29, 2024). An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

**Investment Process:** Wellington Management Company LLP, the Portfolio's Subadvisor (the "Subadvisor"), selects the Portfolio's investments using fundamental research focused on identifying issuers with improving quality metrics, business momentum and attractive relative valuations. Measures of quality improvement include capital structure, return on assets, and cash generation potential. Business momentum metrics incorporate revenue and earnings momentum/surprise, analyst revisions, and margin trends. Valuation metrics consist of both cash flow and earnings ratios relative to those of companies within the same industry or sector. Research emphasizes the sustainability of a business' competitive advantages, revenue and margin drivers, and other off-financial statement factors such as management track record. The investment team uses a proprietary risk tool to aid in the portfolio construction process. To better assess strategic business issues that impact the performance of a company, the Subadvisor may also give consideration to financially material environmental, social and/or governance ("ESG") factors. The Subadvisor has discretion to determine the materiality of, as well as the level at which, financially relevant ESG factors are imbedded into its overall fundamental analysis when making an investment decision.

## Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Value Stock Risk:** Value stocks may never reach what the Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

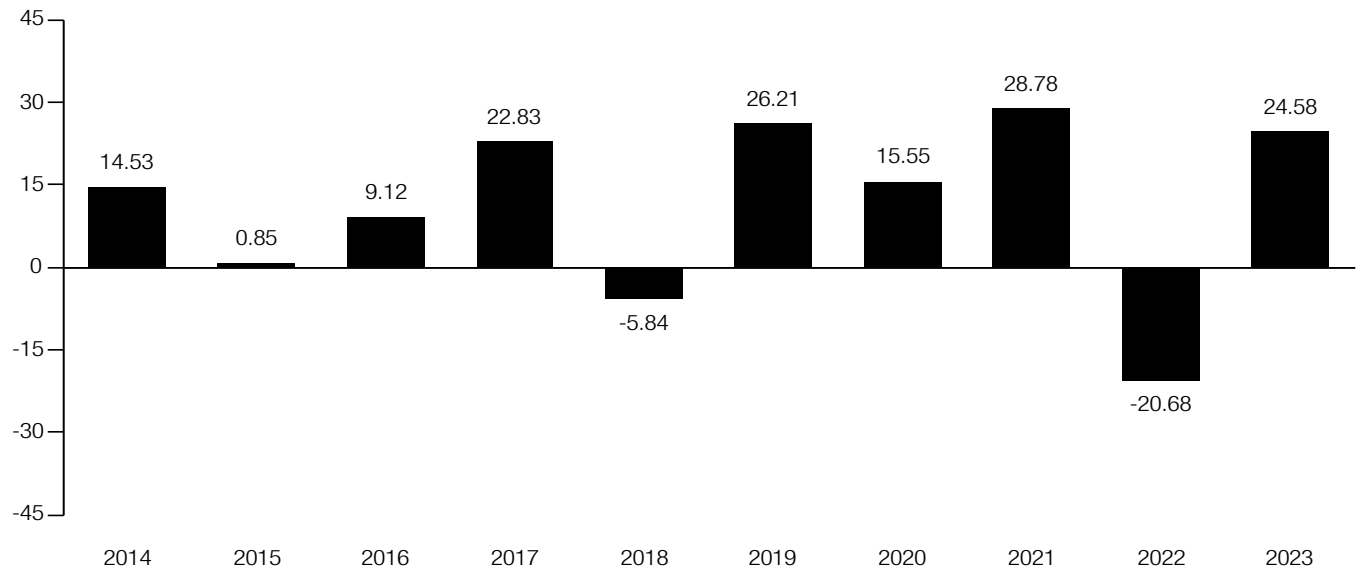
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced its subadvisor and modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	21.56%
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**Worst Quarter**

2020, Q1	-20.95%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/23/1984	24.58%	13.16%	10.46%
Service Class	6/5/2003	24.27%	12.88%	10.19%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

**Management**

New York Life Investment Management LLC serves as the Manager. Wellington Management Company LLP serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Wellington Management Company LLP	Mammen Chally, Senior Managing Director and Equity Portfolio Manager*	Since 2021
	Douglas W. McLane, Senior Managing Director and Equity Portfolio Manager	Since 2021
	David A. Siegle, Managing Director and Equity Portfolio Manager	Since 2021

\* Effective June 30, 2024, Mammen Chally will no longer serve as a portfolio manager for the Portfolio..

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

#### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

#### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Winslow Large Cap Growth Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.72%	0.72%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.74%</b>	<b>0.99%</b>

1. The management fee is as follows: 0.75% on assets up to \$500 million; 0.725% on assets from \$500 million to \$750 million; 0.71% on assets from \$750 million to \$1 billion; 0.70% on assets from \$1 billion to \$2 billion; 0.66% on assets from \$2 billion to \$3 billion; 0.61% on assets from \$3 billion to \$7 billion; 0.585% on assets from \$7 billion to \$9 billion; and 0.575% on assets over \$9 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 76	\$ 237	\$ 411	\$ 918
Service Class	\$ 101	\$ 315	\$ 547	\$ 1,213

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 82% of the average value of its portfolio.

## Principal Investment Strategies

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in large capitalization companies, which are companies having a market capitalization in excess of \$4 billion at the time of purchase. Typically, Winslow Capital Management, LLC, the Portfolio's Subadvisor, invests substantially all of the Portfolio's investable assets in domestic securities. However, the Portfolio is permitted to invest up to 20% of its net assets in foreign securities. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

**Investment Process:** The Portfolio invests in those companies that the Subadvisor believes will provide an opportunity for achieving superior portfolio returns (i.e., returns in excess of the returns of the average stock mutual fund) over the long term. The Subadvisor seeks to invest in companies that have the potential for above-average future earnings and cash flow growth with management focused on shareholder value.

When purchasing stocks for the Portfolio, the Subadvisor looks for companies typically having some or all of the following attributes: addressing markets with growth opportunities; leads or gains in market share; identifiable and sustainable competitive advantages; managed by a team that can perpetuate the firm's competitive advantages; high, and preferably rising, returns on invested capital; deploys excess cash flow to enhance shareholder return; and demonstrates sound corporate governance. As part of its qualitative assessment of each potential investment, the Subadvisor evaluates the company's non-financial performance among certain environmental, social and governance ("ESG") factors. The Subadvisor then determines which ESG factors may be material to a company's future financial performance. This involves an evaluation of how the company integrates particular ESG risks and opportunities into its corporate strategy through, for example, improving governance practices,

aligning management team incentives and increasing transparency into its ESG practices. The Subadvisor may give consideration to ESG factors including, but not limited to, impact on or from climate change, natural resource use, waste management practices, human capital management, product safety, supply chain management, corporate governance, business ethics and advocacy for governmental policy.

ESG factors are evaluated by the Subadvisor based on data provided by independent ESG research vendors. The evaluation of ESG factors is integrated as one of several aspects of the Subadvisor's investment process and the Subadvisor does not forgo potential investments strictly based on the evaluation of ESG factors.

The Subadvisor takes a "bottom-up" investment approach when selecting investments. This means it bases investment decisions on company specific factors, not general economic conditions.

Under normal market conditions, the Subadvisor employs a sell discipline pursuant to which it may sell some or all of its position in a stock when a stock becomes fully valued, the fundamental business prospects are deteriorating, or the position exceeds limits set by the Subadvisor.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the

return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

### Past Performance

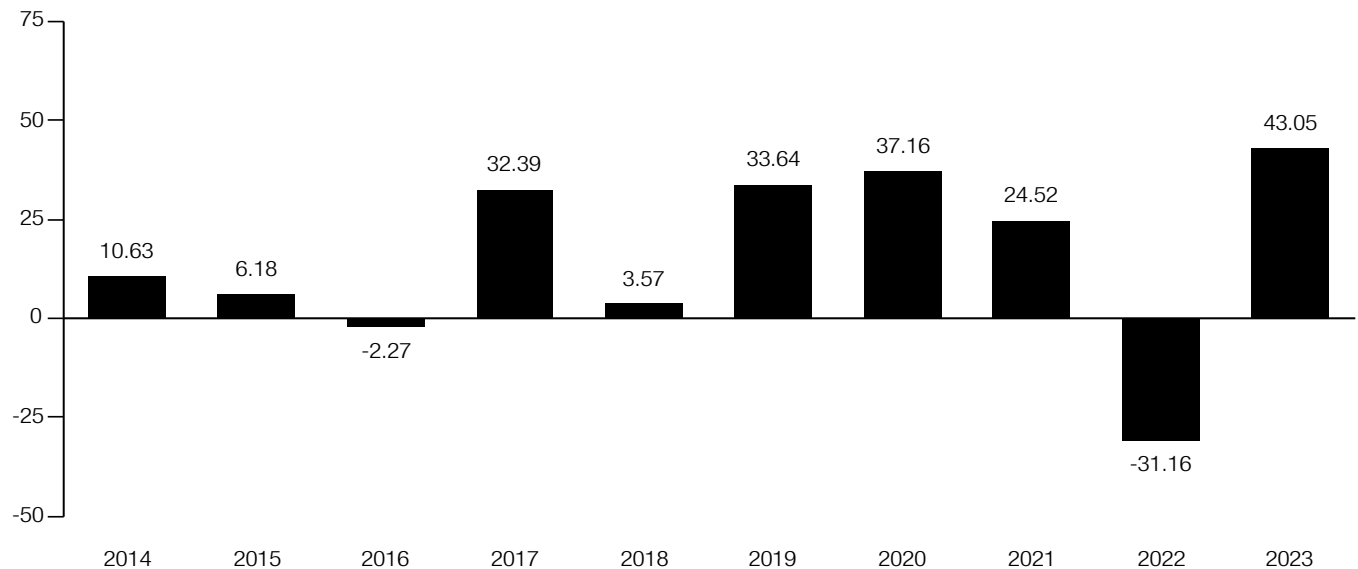
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance as well as two additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 1000® Growth Index. The table also includes the average annual returns of the Russell 1000® Growth Index and the S&P 500® Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



### Best Quarter

2020, Q2	28.26%
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### Worst Quarter

2022, Q2	-22.10%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/1/1998	43.05%	17.58%	13.47%
Service Class	6/6/2003	42.70%	17.29%	13.18%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 1000® Growth Index <sup>2</sup>		42.68%	19.50%	14.86%
S&P 500® Index <sup>3</sup>		26.29%	15.69%	12.03%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 1000® Growth Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000® Index companies with higher price-to-book ratios and higher forecasted growth values.

3. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

**Management**

New York Life Investment Management LLC serves as the Manager. Winslow Capital Management, LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Winslow Capital Management, LLC	Justin H. Kelly, Chief Executive Officer & Chief Investment Officer	Since 2005
	Patrick M. Burton, Senior Managing Director	Since 2013
	Steven M. Hamill, Senior Managing Director	Since 2023
	Peter A. Dlugosch, Managing Director	Since 2022

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Balanced Portfolio

## Investment Objective

The Portfolio seeks total return.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.65%	0.65%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.04%	0.04%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.01%	0.01%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.70%</b>	<b>0.95%</b>

1. The management fee is as follows: 0.65% on assets up to \$1 billion; 0.625% on assets from \$1 billion to \$2 billion; and 0.60% on assets over \$2 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 72	\$ 224	\$ 390	\$ 871
Service Class	\$ 97	\$ 303	\$ 525	\$ 1,166

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 279% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio invests approximately 60% of its assets (net assets plus any borrowings for investment purposes) in stocks and 40% of its assets in fixed-income securities (such as bonds) and cash equivalents. Although this 60/40 ratio may vary, under normal market conditions, the Portfolio will invest at least 25% of its assets in fixed-income securities. Asset allocation decisions are made by New York Life Investment Management LLC, the Portfolio's Manager, based on its tactical view of the market. The Portfolio may invest in exchange-traded funds ("ETFs"), including ETFs advised by affiliates of the Manager and ETFs advised by unaffiliated advisers, to facilitate rebalancing the Portfolio's allocation between equity and fixed-income exposures.

The Portfolio may invest up to 20% of its net assets in foreign securities, but only in such securities that NYL Investors LLC ("NYL Investors"), the Subadvisor for the fixed-income portion of the Portfolio, and Wellington Management Company LLP ("Wellington"), the Subadvisor for the equity portion of the Portfolio, select in accordance with each Subadvisor's investment process described below. The Portfolio may also invest in derivatives, such as futures and options, to try to enhance returns or reduce the risk of loss by hedging certain of its holdings.

Under normal market conditions, the Subadvisors seek to keep the portfolio fully invested rather than taking temporary cash positions with respect to their portions of the Portfolio's assets. The Subadvisors will sell a security if it becomes relatively overvalued, if better opportunities are identified, or if they determine that the initial investment expectations are not being met.

**Equity Investment Process:** Wellington invests in equity securities issued by companies of any size or market capitalization range. While Wellington does not limit its investments to issuers within a particular capitalization range, it generally invests in large capitalization companies (as

represented by the market cap range of the Russell 1000® Index, which ranged from \$357 million to \$3.1 trillion as of February 29, 2024). Wellington may invest in securities of foreign issuers, including emerging market securities. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk," (or similar designation) as determined by a third-party such as Bloomberg. Wellington defines emerging market countries as those countries that are included in the MSCI Emerging Markets Index.

Wellington seeks to identify companies that are financially sound but temporarily out-of-favor, and that provide above-average potential total returns at below average valuations. Wellington employs a "bottom-up" approach to investment research, and seeks to capitalize on investor behavioral biases by investing in companies with an attractive combination of valuation, quality and capital return, and by taking a long-term view. Quality can be assessed across metrics including free cash flow margin, return on invested capital and net debt to EBITDA (earning before interest, taxes, depreciation and amortization). Wellington may sell stocks when Wellington's target price is achieved, Wellington's fundamental outlook with respect to the stock has changed, or in the event Wellington believes more attractive investment alternatives exist.

To better assess strategic business issues that impact the performance of a company, Wellington may also give consideration to financially material environmental, social and/or governance ("ESG") factors. Wellington has discretion to determine the materiality of, as well as the level at which, financially relevant ESG factors are imbedded into its overall fundamental analysis when making an investment decision.

**Fixed-Income Investment Process:** NYL Investors generally invests in U.S. government securities, mortgage-backed securities, asset-backed securities and investment grade corporate bonds. NYL Investors selects fixed-income securities based on their credit quality, duration and price. The fixed-income portion of the portfolio normally has an intermediate term duration that ranges from three to five years. Duration is a measure used to determine the sensitivity of a security's price to changes in interest rates. The longer a security's duration, the more sensitive it will be to changes in interest rates. For example, the market price of a debt security with a duration of four years would be expected to fall approximately 4% if interest rates rose by one percentage point immediately. The Portfolio typically invests in investment grade securities, as rated by a nationally recognized statistical rating organization when purchased, or if unrated, determined by NYL Investors to be of comparable quality.

NYL Investors' investment process relies on a comprehensive fundamental investment discipline, including, but not limited to, consideration of environmental, social and governance ("ESG") factors that may be material to a company's performance and prospects. In addition to internal research, NYL Investors may use third-party ESG data to compare internal views with external perspectives.

The Portfolio's investments may include variable rate notes, floating rate notes and mortgage-related securities (including mortgage-backed) securities, which are debt securities whose values are based on underlying pools of mortgages, and asset-backed securities, which are debt securities whose values are based on underlying pools of credit receivables.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisors may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Multi-Manager Risk:** The Portfolio's performance relies on the selection and monitoring of the Subadvisors as well as how the Portfolio's assets are allocated among those Subadvisors. Performance will also depend on the Subadvisors' skill in implementing their respective strategy or strategies. The Subadvisors' investment strategies may not always be complementary to one another and, as a result, the Subadvisors may make decisions that conflict with one another, which may adversely affect the Portfolio's performance. For example, a Subadvisor may purchase an investment for the Portfolio at the same time that another Subadvisor sells the investment, resulting in higher expenses without accomplishing any net investment result. Alternatively, multiple Subadvisors could purchase the same investment at the same time, causing the Portfolio to pay higher expenses because the Subadvisors did not aggregate their transactions. The multi-manager approach may also cause the Portfolio to invest a substantial percentage of its assets in certain types of securities, which could expose the Portfolio to greater risks associated with those types of securities and lead to large beneficial or detrimental effects on the Portfolio's performance. The Manager may influence a Subadvisor in terms of its management of a portion of the Portfolio's assets, including hedging practices, investment exposure and risk management.

A Subadvisor may underperform the market generally and may underperform other subadvisors that the Manager could have selected.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisors may not produce the desired results or expected returns. The Subadvisors may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the

composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Conflicts of Interest:** Potential conflicts of interest situations could arise. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Portfolio's underlying ETFs (the "Underlying ETFs") because New York Life Investments and its affiliates receive fees from affiliated Underlying ETFs and not from other Underlying ETFs. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more affiliated Underlying ETFs and may have an incentive to select certain affiliated Underlying ETFs due to compensation considerations or to support new investment strategies or cash flow needs of affiliated Underlying ETFs. Moreover, a situation could occur where the best interests of the Portfolio could be adverse to the best interests of an affiliated Underlying ETF or vice versa. New York Life Investments will analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Value Stock Risk:** Value stocks may never reach what a Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Exchange-Traded Fund Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its

underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio.

Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used.

Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss.

Derivatives may also increase the expenses of the Portfolio.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of a Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and

have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Portfolio Turnover Risk:** The strategy of the Portfolio may result in high portfolio turnover. A high turnover rate may increase transaction costs, which are paid by the Portfolio.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and three additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the Russell 1000® Value Index. The table also includes the average annual returns of the Russell 1000® Value Index, Bloomberg U.S. Intermediate Government/Credit Bond Index and Balanced Composite Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

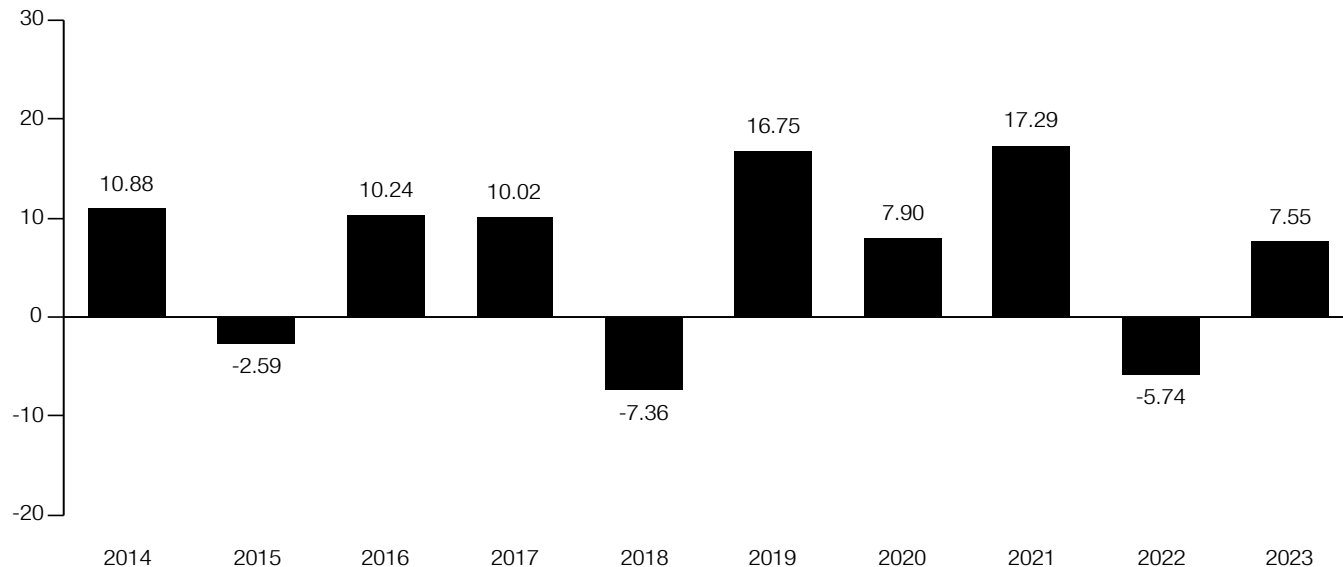
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. The Portfolio's equity subadvisor changed effective January 1, 2018 due to an organizational restructuring whereby all investment personnel of Cornerstone Capital Management Holdings LLC, the former subadvisor, transitioned to MacKay Shields LLC.

Effective May 1, 2021, the Portfolio replaced the subadvisor to the equity portion of the Portfolio and modified the equity portion of the Portfolio's principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies for the equity portion of the Portfolio.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	12.61%
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**Worst Quarter**

2020, Q1	-16.28%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/2/2005	7.55%	8.42%	6.16%
Service Class	5/2/2005	7.28%	8.15%	5.90%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
Russell 1000® Value Index <sup>2</sup>		11.46%	10.91%	8.40%
Bloomberg U.S. Intermediate Government/Credit Bond Index <sup>3</sup>		5.24%	1.59%	1.72%
Balanced Composite Index <sup>4</sup>		9.13%	7.51%	5.97%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The Russell 1000® Value Index measures the performance of the large-cap value segment of the U.S. equity universe. It includes those Russell 1000® Index companies with lower price-to-book ratios and lower expected growth values.

3. The Bloomberg U.S. Intermediate Government/Credit Bond Index measures the performance of U.S. dollar-denominated U.S. treasuries, government-related and investment grade U.S. corporate securities that have a remaining maturity of greater than one year and less than ten years.

4. The Balanced Composite Index consists of the Russell 1000® Value Index and the Bloomberg U.S. Intermediate Government/Credit Bond Index weighted 60%/40%, respectively.

**Management**

New York Life Investment Management LLC serves as the Manager and oversees the investment portfolio of the Portfolio. NYL Investors LLC serves as a Subadvisor and is responsible for day-to-day portfolio management of the fixed-income portion of the Portfolio. Wellington Management Company LLP serves as a Subadvisor and is responsible for day-to-day portfolio management of the equity portion of the Portfolio.

Manager/Subadvisors	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director Jonathan Swaney, Managing Director	Since 2011 Since 2017
NYL Investors LLC	Kenneth Sommer, Managing Director Matthew Downs, Senior Director	Since 2017 Since 2023
Wellington Management Company LLP	Adam H. Illfelder, Senior Managing Director and Equity Portfolio Manager	Since 2021

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Income Builder Portfolio

## Investment Objective

The Portfolio seeks current income consistent with reasonable opportunity for future growth of capital and income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.57%	0.57%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.05%	0.05%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.62%</b>	<b>0.87%</b>

1. The management fee is as follows: 0.57% on assets up to \$1 billion; and 0.55% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 63	\$ 199	\$ 346	\$ 774
Service Class	\$ 89	\$ 278	\$ 482	\$ 1,073

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 56% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio normally invests a minimum of 30% of its net assets in equity securities and a minimum of 30% of its net assets in debt securities. From time to time, the Portfolio may temporarily invest less than 30% of its net assets in equity or debt securities as a result of market conditions, individual securities transactions or cash flow considerations.

**Asset Allocation Investment Process:** Asset allocation decisions are made by a Committee chaired by New York Life Investment Management LLC ("New York Life Investments"), the Portfolio's Manager, in collaboration with MacKay Shields LLC ("MacKay Shields"), the subadvisor for the fixed-income portion of the Portfolio. Asset allocation decisions are determined based on the relative values of each asset class, inclusive of the ability of each asset class to generate income. The Portfolio may use equity index and fixed-income futures to manage effective exposure, for example, by adding exposure to the equity markets or adjusting fixed-income duration exposure. Neither equity index futures nor fixed-income futures are counted toward the Portfolio's equity or fixed-income allocation guidelines.

**Equity Investment Process:** Epoch Investment Partners, Inc. ("Epoch"), the Subadvisor for the equity portion of the Portfolio, invests primarily in companies that generate increasing levels of free cash flow and have managements that allocate it effectively to create shareholder value. The security selection process focuses on free-cash-flow analytics as opposed to traditional accounting-based metrics. The Subadvisor seeks to identify companies with a consistent, straightforward ability to both generate free cash flow and to intelligently allocate it among internal reinvestment opportunities, acquisitions, dividends, share repurchases and/or debt reduction.

The security selection process focuses on free-cash-flow analytics as opposed to traditional accounting-based metrics. Epoch seeks to identify companies with a consistent, straightforward ability to both generate free cash flow and to intelligently allocate it among internal reinvestment

opportunities, acquisitions, dividends, share repurchases and/or debt reductions. Material environmental, social and governance ("ESG") factors are identified and monitored by Epoch. Material ESG factors vary by company and industry, but Epoch pays particular attention to factors relating to climate change and corporate governance. This information is taken into account by Epoch in making investment decisions. Material ESG factors are identified and monitored by Epoch through review of ESG information published by the company (where relevant) or selected specialist third-party research and data providers. While Epoch considers ESG factors in the investment decision-making process of the Portfolio, this does not mean that ESG considerations are the sole or foremost considerations for investment decisions.

Epoch seeks to find and invest in companies that meet its definition of quality-companies that are free cash flow positive or are becoming free cash flow positive and that are led by strong management. The relevant factor in Epoch's decision on how to deploy free cash flow is the cost of capital and the prospective returns on capital.

**Fixed-Income Investment Process:** The Portfolio may invest in investment grade and below investment grade debt securities of varying maturities. In pursuing the Portfolio's investment objective, the Portfolio may invest up to 30% of its net assets in debt securities that MacKay Shields believes may provide capital appreciation in addition to income and are rated below investment grade by a nationally recognized statistical rating organization ("NRSRO") or if unrated, deemed to be of comparable creditworthiness by MacKay Shields. For purposes of this limitation, both the percentage and rating are counted at the time of purchase. If NRSROs assign different ratings to the same security, the Portfolio will use the higher rating for purposes of determining the security's credit quality. Securities that are rated below investment grade by NRSROs are commonly referred to as "high-yield securities" or "junk bonds."

MacKay Shields' investment process includes a risk analysis that gives consideration to a variety of security-specific risks, including but not limited to, ESG risks that may have a material impact on the performance of a security. In addition to proprietary research, MacKay Shields may use screening tools and, to the extent available, third party data to identify ESG risk factors that may not have been captured through its own research. MacKay Shields' consideration of ESG risk is weighed against other criteria and no sectors or industries are explicitly excluded from the Portfolio.

The Portfolio maintains a flexible approach by investing in a broad range of securities, which may be diversified by company, industry and type.

Principal debt investments include U.S. government securities, domestic and foreign debt securities, mortgage-related and asset-backed securities and floating rate loans. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg. The Portfolio may also enter into mortgage dollar roll and to-be-announced ("TBA") securities transactions.

The Portfolio may also invest in convertible securities such as bonds, debentures, corporate notes and preferred stocks or other securities that are convertible into common stock or the cash value of a stock or a basket or index of equity securities.

**Investments Across the Portfolio:** The Portfolio may invest in derivatives, such as futures, options, forward commitments and swap agreements, to try to enhance returns or reduce the risk of loss by hedging certain of its holdings. The Portfolio also may use fixed-income futures for purposes of managing duration and yield curve exposures. The Portfolio may invest up to 10% of its total assets in swaps, including credit default swaps.

The Subadvisors may sell a security if they no longer believe the security will contribute to meeting the investment objective of the Portfolio. In considering whether to sell a debt security, MacKay Shields may evaluate, among other things, deterioration in the issuer's credit quality. Epoch may sell or reduce a position in a security if, among other things, it sees an interruption to the dividend policy, a deterioration in fundamentals or when the security is deemed less attractive relative to another security on a return/risk basis. Epoch may also sell or reduce a position in a security when it believes its investment objectives have been met or if it sees the investment thesis is failing to materialize.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisors may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Multi-Manager Risk:** The Portfolio's performance relies on the selection and monitoring of the Subadvisors as well as how the Portfolio's assets are allocated among those Subadvisors. Performance will also depend on the Subadvisors' skill in implementing their respective strategy or strategies. The Subadvisors' investment strategies may not always be complementary to one another and, as a result, the Subadvisors may make decisions that conflict with one another, which may adversely affect the Portfolio's performance. For example, a Subadvisor may purchase an investment for the Portfolio at the same time that another Subadvisor sells the investment, resulting in higher expenses without accomplishing any

net investment result. Alternatively, multiple Subadvisors could purchase the same investment at the same time, causing the Portfolio to pay higher expenses because the Subadvisors did not aggregate their transactions. The multi-manager approach may also cause the Portfolio to invest a substantial percentage of its assets in certain types of securities, which could expose the Portfolio to greater risks associated with those types of securities and lead to large beneficial or detrimental effects on the Portfolio's performance. The Manager may influence a Subadvisor in terms of its management of a portion of the Portfolio's assets, including hedging practices, investment exposure and risk management.

A Subadvisor may underperform the market generally and may underperform other subadvisors that the Manager could have selected.

MacKay Shields may be subject to potential conflicts of interest in allocating the Portfolio's assets. Therefore, MacKay Shields will carefully analyze its allocation decisions and take all steps it believes to be necessary to minimize these potential conflicts of interest.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Subadvisor may not produce the desired results or expected returns. A Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises.

Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Value Stock Risk:** Value stocks may never reach what a Subadvisor believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio's performance may be lower or higher than that of funds that invest in other types of equity securities.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from

improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Floating Rate Loans Risk:** The floating rate loans in which the Portfolio invests are usually rated below investment grade, or if unrated, determined by a Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and are generally considered speculative because they present a greater risk of loss, including default, than higher quality debt instruments. Moreover, such investments may, under certain circumstances, be particularly susceptible to liquidity and valuation risks. Although certain floating rate loans are collateralized, there is no guarantee that the value of the collateral will be sufficient or available to satisfy the borrower's obligation. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates. In the event of a recession or serious credit event, among other eventualities, the value of the Portfolio's investments in floating rate loans are more likely to decline. The secondary market for floating rate loans is limited and, thus, the Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, the Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions or engaging in borrowing transactions, such as borrowing against its credit facility, to raise cash to meet redemption obligations or pursue other investment opportunities.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, the Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, the Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate loans and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of a Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Mortgage Dollar Roll Transaction Risk:** A mortgage dollar roll is a transaction in which the Portfolio sells mortgage-related securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis. Mortgage dollar roll transactions are subject to certain risks, including the risk that securities returned to the Portfolio at the end of the roll, while substantially similar, may be inferior to what was initially sold to the counterparty.

**TBA Securities Risk:** In a TBA securities transaction, the Portfolio commits to purchase certain securities for a fixed price at a future date. The principal risks of a TBA securities transaction are that the counterparty may not deliver the security as promised and/or that the value of the TBA security may decline prior to when the Portfolio receives the security.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value

these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

### Past Performance

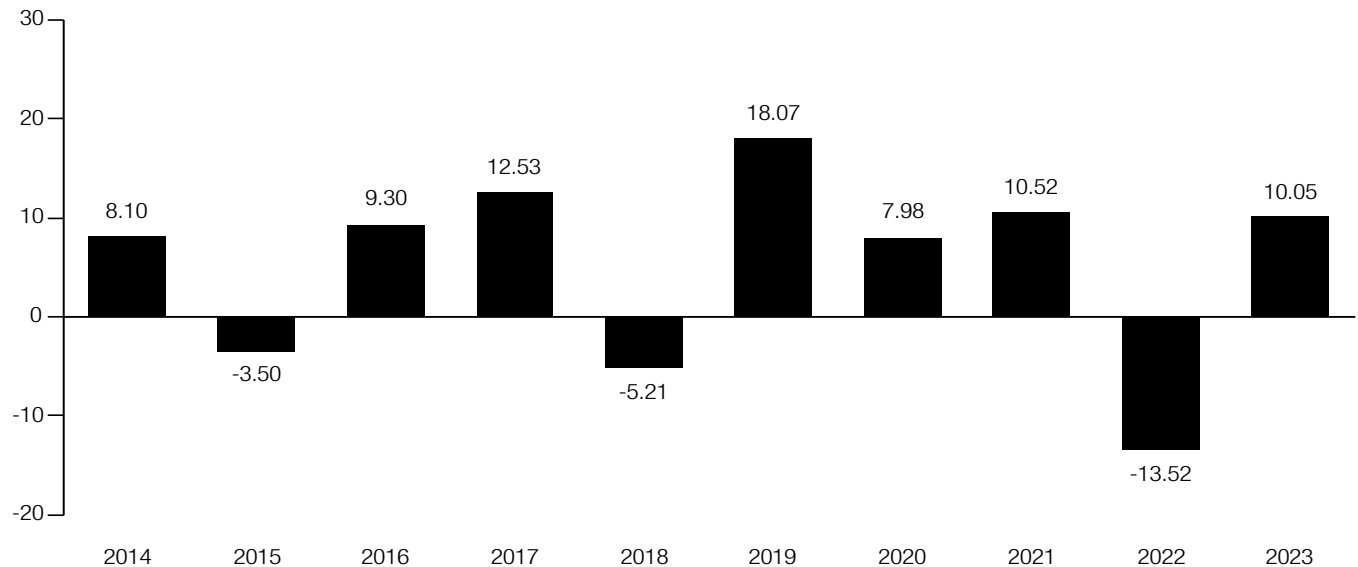
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and two additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the MSCI World Index (Net), which represents a broad measure of market performance, which is generally representative of the market sectors or types of investments in which the Portfolio invests. The table also includes the average annual returns of the Bloomberg U.S. Aggregate Bond Index and Blended Benchmark Index.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	10.05%
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#### Worst Quarter

2020, Q1	-13.15%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/29/1993	10.05%	6.04%	5.01%
Service Class	6/4/2003	9.78%	5.78%	4.75%
MSCI World Index (Net) <sup>1</sup>		23.79%	12.80%	8.60%
Bloomberg U.S. Aggregate Bond Index <sup>2</sup>		5.53%	1.10%	1.81%
Blended Benchmark Index <sup>3</sup>		16.27%	8.31%	6.08%

1. The MSCI World Index (Net) is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets.

2. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

3. The Blended Benchmark Index is comprised of the MSCI World Index (Net) and the Bloomberg U.S. Aggregate Bond Index weighted 60%/40%, respectively.

**Management**

New York Life Investment Management LLC serves as the Manager. Epoch Investment Partners, Inc. serves as a Subadvisor and is responsible for day-to-day portfolio management of the equity portion of the Portfolio. MacKay Shields LLC serves as a Subadvisor and is responsible for day-to-day portfolio management of the fixed-income portion of the Portfolio. Asset allocation decisions are made by a Committee chaired by New York Life Investment Management LLC, in collaboration with MacKay Shields LLC.

Manager/Subadvisors	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director	Since 2018
	Jonathan Swaney, Managing Director	Since 2018
MacKay Shields LLC	Neil Moriarty, III, Senior Managing Director	Since 2018
	Tom Musmanno, Managing Director	Since 2023
	Shu-Yang Tan, Managing Director	Since 2023
	Michael DePalma, Managing Director	Since 2023
Epoch Investment Partners, Inc.	Michael A. Welhoelter, President & Co-Chief Investment Officer	Since 2009
	John Tobin, Managing Director	Since 2014
	Kera Van Valen, Managing Director	Since 2014

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Janus Henderson Balanced Portfolio

## Investment Objective

The Portfolio seeks long-term capital growth, consistent with preservation of capital and balanced by current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.54%	0.54%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.57%</b>	<b>0.82%</b>

1. The management fee is as follows: 0.55% on assets up to \$1 billion; 0.525% on assets from \$1 billion to \$2 billion; and 0.515% on assets over \$2 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 58	\$ 183	\$ 318	\$ 714
Service Class	\$ 84	\$ 262	\$ 455	\$ 1,014

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 143% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio pursues its investment objective by normally investing 45%-70% of its assets in equity securities and the remaining assets in fixed-income securities and cash equivalents. The Portfolio normally invests at least 25% of its assets in fixed-income senior securities. Equity securities may include, but are not limited to, common stocks and other securities with equity characteristics. Fixed-income securities may include corporate debt securities, U.S. government obligations, mortgage-backed securities and other mortgage-related products, and short-term securities.

The Portfolio may invest in foreign equity and debt securities, which may include investments in emerging markets. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

The Portfolio will limit its investment in high-yield/high-risk bonds, also known as "junk bonds," to 20% or less of the fixed-income portion of its net assets. The Portfolio may enter into "to be announced" or "TBA" commitments when purchasing mortgage-backed securities or other securities. TBA purchase commitments are commitments to purchase mortgage-backed securities for a fixed price at a future date. At the time of purchase, the seller does not specify the particular mortgage-backed securities to be delivered. Instead, the buyer agrees to accept any mortgage-backed security that meets specified terms.

The Portfolio may also invest its assets in derivatives. In particular, the Portfolio may use forward currency contracts to offset risks associated with an investment, currency exposure, or market conditions and may use interest rate swaps and futures, including Treasury bond futures, to manage interest rate risk, yield curve positioning, and country exposure. The Portfolio may also use index credit default swaps for hedging purposes (to offset risks associated with exposure to an investment or market conditions), to increase or decrease the Portfolio's exposure to a particular

market, to manage or adjust the risk profile of the Portfolio relative to its benchmark index, and to earn income, enhance returns or preserve capital. The Portfolio's exposure to derivatives will vary and may include derivatives that have characteristics similar to the securities in which the Portfolio may directly invest. The Portfolio may take short positions through the use of derivatives instruments.

In choosing investments for the equity portion of the Portfolio, Janus Henderson Investors US LLC, the Portfolio's Subadvisor, applies a "bottom up" approach. In other words, the Subadvisor looks at companies one at a time to determine if a company is an attractive investment opportunity and if it is consistent with the Portfolio's investment policies. Factors that the Subadvisor may consider in its fundamental analysis include a company's revenue growth potential, returns on capital, and balance sheet flexibility.

In choosing investments for the fixed-income portion of the Portfolio, the Subadvisor uses research-driven, "top-down" and "bottom-up" factors to identify and manage exposure to risks across sectors, industries, and individual investments. The Subadvisor evaluates expected risk-adjusted returns on a Portfolio level and a position level by analyzing fundamentals, valuations, and market technical indicators. The portfolio managers share day-to-day responsibility for the Portfolio's investments.

The Subadvisor will generally consider selling a security when, among other things, it reaches or exceeds its targeted value, the investment thesis for owning the position has changed, or to rebalance industry or sector weightings.

The equity portion of the Portfolio may consider one or more environmental, social, and governance ("ESG") factors alongside other fundamental characteristics considered in the investment research process. In the equity portfolio managers' view, ESG factors, along with other attributes relevant to fundamental analysis, could potentially impact investment risk and/or returns. The identification of an ESG risk factor will not necessarily exclude a particular security or sector that, in the equity portfolio managers' view, is otherwise suitable for investment. To facilitate the assessment of ESG factors, the equity portfolio managers use a mix of third-party data and internally generated analyses and may engage directly with companies. ESG factors may or may not be relevant or considered for each and every investment decision depending on the equity portfolio managers' perspective. The equity portfolio managers may assess the relevance of ESG factors to their fundamental research process differently across issuers, sectors, regions, and asset classes.

The fixed-income portion of Portfolio integrates ESG factors by incorporating ESG information into the Portfolio's investment process. The fixed-income portfolio managers focus on the ESG factors they consider most likely to have a material impact on the financial performance of the issuers in the Portfolio, which includes identifying material ESG risk factors attributable to a particular sector, industry, or issuer. The fixed-income portfolio managers believe that an issuer's ESG practices may have an impact, positive or negative, on the issuer's long-term financial performance, and, at their discretion, engage with an issuer's management to encourage improved ESG practices.

ESG factors are one of many considerations in the investment decision-making process and may not be determinative in deciding to include or exclude an investment from the Portfolio.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Mortgage Pass-Through Securities Risk:** Investments in mortgage pass-through securities are subject to similar market risks as fixed-income securities, which include, but are not limited to, interest rate risk, credit risk, prepayment risk, and extension risk.

**TBA Securities Risk:** In a TBA securities transaction, the Portfolio commits to purchase certain securities for a fixed price at a future date. The principal risks of a TBA securities transaction are that the counterparty may not deliver the security as promised and/or that the value of the TBA security may decline prior to when the Portfolio receives the security.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio.

Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used.

The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio.

Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free.

Derivatives may also increase the expenses of the Portfolio.

**Currency Risk:** Changes in the value of foreign (non-U.S.) currencies relative to the U.S. dollar may adversely affect investments in foreign currencies or in securities that trade in, and receive revenues in, or in derivatives that provide exposure to, foreign currencies. These changes in value can make the return on an investment go up or down, entirely apart from the quality or performance of the investment itself.

The Subadvisor may seek to reduce currency risk by hedging all or part of the exposure to various foreign currencies by engaging in hedging transactions, including swaps, futures, forward currency contracts and other derivatives. The Subadvisor may from time to time attempt to hedge all or a portion of the perceived currency risk by engaging in similar hedging transactions. However, these transactions and techniques may not always work as intended, and in certain cases the Portfolio may be worse off than if it had not engaged in such hedging practices. In addition, certain market conditions may make it impossible or uneconomical to hedge against currency risk.

**Short Selling and Short Exposure Risk:** To the extent the Portfolio obtains short exposure through the use of derivatives, the Portfolio would be subject to leverage risk, counterparty risk and other risks associated with the use of derivatives. If a security sold short increases in price, the Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. The Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. The Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, the Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. The Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses the Portfolio may be required to pay in connection with the short sale.

Until the Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with the Portfolio's broker or custodian to cover the Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. The Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances the Portfolio may not be able to substitute or sell the pledged collateral. This may limit the Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, the Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase the Portfolio's exposure to long positions and make any change in the Portfolio's net asset value greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that the Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will

generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Dividend-Paying Stock Risk:** Emphasis on equity and equity-related securities that produce income or other distributions involves the risk that such securities may fall out of favor with investors and underperform the market. Depending upon market conditions, income producing stocks that meet the Portfolio's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of the Portfolio to produce current income while remaining fully diversified. Also, an issuer may reduce or eliminate its income payments or other distributions, particularly during a market downturn. The distributions received may not qualify as income for Portfolio investors.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

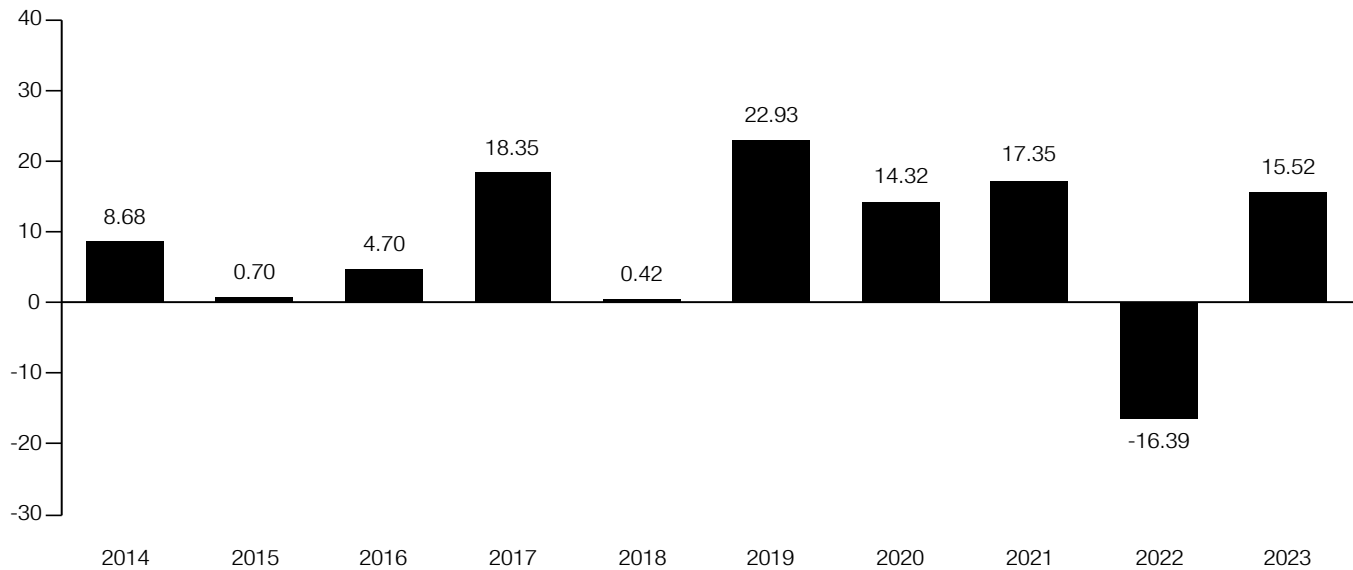
Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance, as well as two additional indexes and a composite index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, the Bloomberg U.S. Aggregate Bond Index and the Janus Balanced Composite Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective May 1, 2024, the Portfolio modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior principal investment strategies.

Annual Returns, Initial Class Shares  
(by calendar year 2014-2023)



Best Quarter	
2020, Q2	13.16%
Worst Quarter	
2020, Q1	-11.84%

**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	15.52%	9.76%	8.05%
Service Class	2/17/2012	15.23%	9.48%	7.78%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%
Bloomberg U.S. Aggregate Bond Index <sup>3</sup>		5.53%	1.10%	1.81%
Janus Balanced Composite Index <sup>4</sup>		16.62%	9.26%	7.59%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

3. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

4. The Janus Balanced Composite Index is comprised of the S&P 500® Index and the Bloomberg U.S. Aggregate Bond Index weighted 55%/45%, respectively.

**Management**

New York Life Investment Management LLC serves as the Manager. Janus Henderson Investors US LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Janus Henderson Investors US LLC	Michael Keough, Executive Vice President and Co-Portfolio Manager	Since 2019
	Jeremiah Buckley, Executive Vice President and Co-Portfolio Manager	Since 2015
	Greg Wilensky, Executive Vice President and Co-Portfolio Manager	Since 2020

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP MacKay Convertible Portfolio

## Investment Objective

The Portfolio seeks capital appreciation together with current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.54%	0.54%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.01%	0.01%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.58%</b>	<b>0.83%</b>

1. The management fee is as follows: 0.60% on assets up to \$500 million; 0.55% on assets from \$500 million to \$1 billion; 0.50% on assets from \$1 billion to \$2 billion; 0.49% on assets from \$2 billion to \$5 billion; and 0.48% on assets over \$5 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 59	\$ 186	\$ 324	\$ 726
Service Class	\$ 85	\$ 265	\$ 460	\$ 1,025

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 38% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in "convertible securities" such as bonds, debentures, corporate notes, and preferred stocks or other securities that are convertible into common stock or the cash value of a stock or a basket or index of equity securities. The balance of the Portfolio may be invested or held in non-convertible debt, equity securities that do not pay regular dividends, U.S. government securities, and cash or cash equivalents.

**Investment Process:** The Portfolio takes a flexible approach by investing in a broad range of securities of a variety of companies and industries. The Portfolio invests in investment grade and below investment grade debt securities. Below investment grade securities are generally securities that receive low ratings from a nationally recognized statistical rating organization ("NRSRO"), or if unrated, are determined to be of equivalent quality by MacKay Shields LLC, the Portfolio's Subadvisor. Securities that are rated below investment grade by independent rating agencies are commonly referred to as "high-yield securities" or "junk bonds." The Subadvisor may also invest without restriction in securities with lower ratings from a NRSRO. If NRSROs assign different ratings to the same security, the Portfolio will use the higher rating for purposes of determining the security's credit quality.

In selecting convertible securities for purchase or sale, the Subadvisor takes into account a variety of investment considerations, including the potential return of the common stock into which the convertible security is convertible, credit risk, projected interest return, and the premium for the convertible security relative to the underlying common stock.

The Subadvisor's investment process includes a risk analysis that gives consideration to a variety of security-specific risks, including but not limited to, environmental, social and governance ("ESG") risks that may have a material impact on the performance of a security. In addition to proprietary research, the Subadvisor may use screening tools and, to the extent available, third party data to identify ESG risk factors that may not have been captured through its own research. The Subadvisor's consideration of ESG risk is weighed against other criteria and no sectors or industries are explicitly excluded from the Portfolio.

The Portfolio may also invest in "synthetic" convertible securities, which are derivative positions composed of two or more securities whose investment characteristics, taken together, resemble those of traditional convertible securities. Unlike traditional convertible securities whose conversion values are based on the common stock of the issuer of the convertible security, "synthetic" and "exchangeable" convertible securities are preferred stocks or debt obligations of an issuer which are structured with an embedded equity component whose conversion value is based on the value of the common stocks of one or more different issuers or a particular benchmark (which may include indices, baskets of domestic stocks, commodities, a foreign issuer or basket of foreign stocks, or a company whose stock is not yet publicly traded). The value of a synthetic convertible is the sum of the values of its preferred stock or debt obligation component and its convertible component.

The Portfolio may invest in foreign securities, which are securities issued by companies organized outside the United States or that trade primarily in non-U.S. securities markets. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

The Subadvisor may sell a security if it believes the security will no longer contribute to meeting the investment objective of the Portfolio. In considering whether to sell a security, the Subadvisor may evaluate, among other things, the condition of the economy, meaningful changes in the issuer's financial condition, changes in credit risk, and changes in projected interest return.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Synthetic Convertible Securities Risk:** The values of a synthetic convertible and a true convertible security may respond differently to market fluctuations. In addition, in purchasing a synthetic convertible security, the Portfolio may have counterparty (including counterparty credit) risk with respect to the financial institution or investment bank that offers the instrument.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a

period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the

Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

### Past Performance

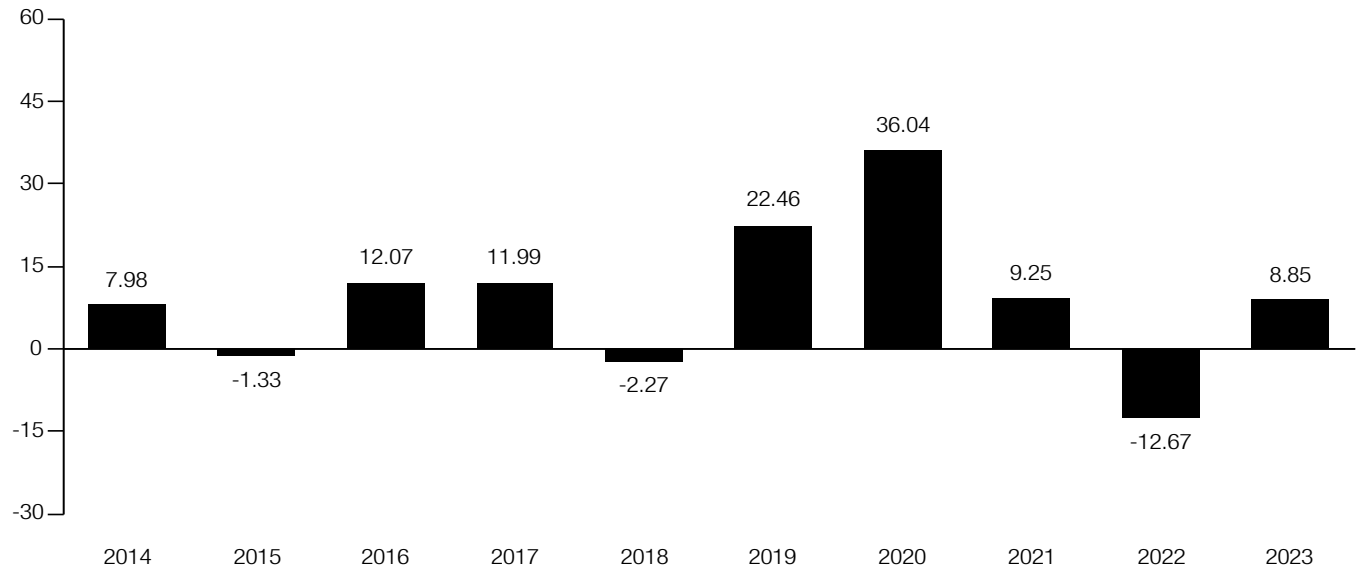
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the ICE BofA U.S. Convertible Index. The table also includes the average annual returns of the ICE BofA U.S. Convertible Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



### Best Quarter

2020, Q2	23.28%
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### Worst Quarter

2020, Q1	-13.68%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	10/1/1996	8.85%	11.59%	8.50%
Service Class	6/5/2003	8.58%	11.31%	8.23%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
ICE BofA U.S. Convertible Index <sup>2</sup>		12.87%	11.93%	8.90%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The ICE BofA U.S. Convertible Index is a market-capitalization weighted index of domestic corporate convertible securities. In order to be included in the ICE BofA U.S. Convertible Index, bonds and preferred stocks must be convertible only to common stock.

**Management**

New York Life Investment Management LLC serves as the Manager. MacKay Shields LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
MacKay Shields LLC	Edward Silverstein, Senior Managing Director Thomas Wynn, Managing Director	Since 2001 Since February 2024

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds. Service Class shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by participating insurance companies.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP MacKay Convertible Portfolio

## Investment Objective

The Portfolio seeks capital appreciation together with current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Service 2 Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)	
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.54%
Distribution and Service (12b-1) Fees	0.25%
Other Expenses	0.13%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.01%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.93%</b>

1. The management fee is as follows: 0.60% on assets up to \$500 million; 0.55% on assets from \$500 million to \$1 billion; 0.50% on assets from \$1 billion to \$2 billion; 0.49% on assets from \$2 billion to \$5 billion; and 0.48% on assets over \$5 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Service 2 Class	\$ 95	\$ 296	\$ 515	\$ 1,143

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 38% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in "convertible securities" such as bonds, debentures, corporate notes, and preferred stocks or other securities that are convertible into common stock or the cash value of a stock or a basket or index of equity securities. The balance of the Portfolio may be invested or held in non-convertible debt, equity securities that do not pay regular dividends, U.S. government securities, and cash or cash equivalents.

**Investment Process:** The Portfolio takes a flexible approach by investing in a broad range of securities of a variety of companies and industries. The Portfolio invests in investment grade and below investment grade debt securities. Below investment grade securities are generally securities that receive low ratings from a nationally recognized statistical rating organization ("NRSRO"), or if unrated, are determined to be of equivalent quality by MacKay Shields LLC, the Portfolio's Subadvisor. Securities that are rated below investment grade by independent rating agencies are commonly referred to as "high-yield securities" or "junk bonds." The Subadvisor may also invest without restriction in securities with lower ratings from a NRSRO. If NRSROs assign different ratings to the same security, the Portfolio will use the higher rating for purposes of determining the security's credit quality.

In selecting convertible securities for purchase or sale, the Subadvisor takes into account a variety of investment considerations, including the potential return of the common stock into which the convertible security is convertible, credit risk, projected interest return, and the premium for the convertible security relative to the underlying common stock.

The Subadvisor's investment process includes a risk analysis that gives consideration to a variety of security-specific risks, including but not limited to, environmental, social and governance ("ESG") risks that may have a material impact on the performance of a security. In addition to proprietary research, the Subadvisor may use screening tools and, to the extent available, third party data to identify ESG risk factors that may not have been captured through its own research. The Subadvisor's consideration of ESG risk is weighed against other criteria and no sectors or industries are explicitly excluded from the Portfolio.

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### Principal Risks

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**Synthetic Convertible Securities Risk:** The values of a synthetic convertible and a true convertible security may respond differently to market fluctuations. In addition, in purchasing a synthetic convertible security, the Portfolio may have counterparty (including counterparty credit) risk with respect to the financial institution or investment bank that offers the instrument.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a

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**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the

Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

### Past Performance

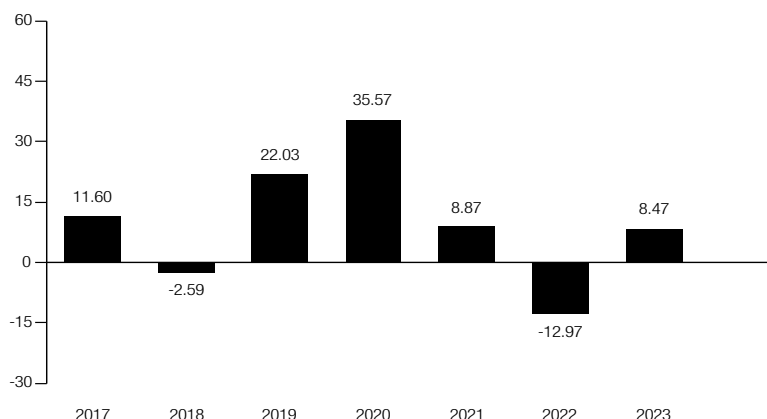
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the ICE BofA U.S. Convertible Index. The table also includes the average annual returns of the ICE BofA U.S. Convertible Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Service 2 Class Shares

(by calendar year 2017-2023)



### Best Quarter

2020, Q2	23.17%
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### Worst Quarter

2020, Q1	-13.76%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	Since Inception
Service 2 Class	4/26/2016	8.47%	11.20%	9.67%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.14%
ICE BofA U.S. Convertible Index <sup>2</sup>		12.87%	11.93%	10.82%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.
2. The ICE BofA U.S. Convertible Index is a market-capitalization weighted index of domestic corporate convertible securities. In order to be included in the ICE BofA U.S. Convertible Index, bonds and preferred stocks must be convertible only to common stock.

## Management

New York Life Investment Management LLC serves as the Manager. MacKay Shields LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
MacKay Shields LLC	Edward Silverstein, Senior Managing Director	Since 2001
	Thomas Wynn, Managing Director	Since February 2024

## How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds. Service 2 Class shares of the Portfolio are currently only offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by participating insurance companies.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

## Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

## Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP CBRE Global Infrastructure Portfolio

## Investment Objective

The Portfolio seeks total return.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.85%	0.85%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.24%	0.24%
<b>Total Annual Portfolio Operating Expenses</b>	<b>1.09%</b>	<b>1.34%</b>
Waiver / Reimbursement <sup>2</sup>	(0.14)%	(0.14)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>0.95%</b>	<b>1.20%</b>

1. The management fee is as follows: 0.85% on assets up to \$3 billion; and 0.84% on assets over \$3 billion.

2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.95% and 1.20%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 97	\$ 333	\$ 587	\$ 1,316
Service Class	\$ 122	\$ 411	\$ 721	\$ 1,600

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 41% of the average value of its portfolio.

## Principal Investment Strategies

Under normal circumstances, the Portfolio invests at least 80% of its assets (net assets plus borrowings for investment purposes) in securities issued by infrastructure companies. The Portfolio expects to invest primarily in equity securities of companies located in a number of different countries, including the United States.

Under normal market conditions, the Portfolio will invest more than 25% of the value of its total assets at the time of purchase in the securities of issuers conducting their business activities in the infrastructure group of industries. The Portfolio's Subadvisor, CBRE Investment Management Listed Real Assets LLC, defines an infrastructure company as a company that derives at least 50% of its revenues or profits from, or devotes at least 50% of its assets to, the ownership, management, development, construction, renovation, enhancement, or operation of infrastructure assets or the provision of services to companies engaged in such activities. Examples of infrastructure assets include transportation assets (such as toll roads, bridges, railroads, airports, and seaports), utility assets (such as electric transmission and distribution lines, gas distribution pipelines, water pipelines and treatment facilities, and sewer facilities), energy assets (such as oil and gas pipelines, storage facilities, and other facilities used for

gathering, processing, or transporting hydrocarbon products as well as contracted renewable power assets), and communications assets (such as communications towers, data centers, fiber networks, and satellites).

Under normal circumstances, the Portfolio invests primarily in common stock, but may also invest in other equity securities including preferred stocks, convertible securities, rights or warrants to buy common stocks, and depositary receipts with characteristics similar to common stock. The Portfolio may also invest up to 25% of its net assets in master limited partnerships.

The Portfolio may invest in other investment companies, including exchange-traded funds.

Under normal market conditions, the Portfolio will invest a significant amount of its net assets (at least 40%, unless the Subadvisor deems market conditions to be unfavorable, in which case the Portfolio will invest at least 30%) in foreign securities. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg. The Portfolio will normally invest in companies located in at least three countries outside of the United States.

The Portfolio may invest up to 30% of its assets in securities of issuers in emerging markets. The Subadvisor defines emerging market countries as those countries that are included in the MSCI Emerging Markets Index. The Portfolio's investments may be denominated in U.S. dollars, non-U.S. currencies, or multinational currency units. The Portfolio may hedge its currency exposure to securities denominated in non-U.S. currencies. The Portfolio may invest in securities of companies of any market size.

**Investment Process:** The Subadvisor uses a multi-step investment process for constructing the Portfolio's investment portfolio that combines top-down geographic region and infrastructure sector allocation with bottom-up individual stock selection. The Subadvisor first selects infrastructure sectors in certain geographic regions in which to invest, and determines the degree of representation in the portfolio of such sectors and regions, through a systematic evaluation of the regulatory environment and economic outlook, capital market trends, macroeconomic conditions, and the relative value of infrastructure sectors. The Subadvisor then uses an in-house valuation process to identify infrastructure companies whose risk-adjusted returns it believes are compelling relative to their peers. The Subadvisor's in-house valuation process examines several factors, including the company's management and strategy, the stability and growth potential of cash flows and dividends, the location of the company's assets, the regulatory environment in which the company operates; environmental, social and governance ("ESG") considerations; and the company's capital structure.

The Subadvisor includes ESG considerations as one of the factors in its analysis to assess a company's exposure to, and ability to manage, ESG-related risk. ESG factors are assessed based on internal research and information from an independent global provider of ESG and corporate governance research. The Subadvisor's approach and implementation of all factors – including ESG – is applied consistently across all investments and industries and does not change based on the size of the company or potential position size. As ESG considerations are one of several factors in the Subadvisor's analysis, the Subadvisor generally will not forgo potential investments strictly based on evaluation of ESG factors.

The Subadvisor may sell securities for a variety of reasons, such as to secure gains, limit losses, or redeploy assets into opportunities believed to be more promising, among others.

## Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

Investments selected using quantitative methods or based on models that analyze information and data ("quantitative tools") may perform differently from the market as a whole. The quantitative tool used by the Subadvisor, and the investments selected based on the quantitative tool, may not perform as expected. The quantitative tool may contain certain assumptions in construction and implementation that may adversely affect the Portfolio's performance. There may also be technical issues with the construction and implementation of quantitative tools (for example,

software or other technology malfunctions, or programming inaccuracies). In addition, the Portfolio's performance will reflect, in part, the Subadvisor's ability to make active qualitative decisions and timely adjust the quantitative tool, including the tool's underlying metrics and data.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Infrastructure Investment Risk:** The Portfolio's investments in infrastructure-related securities expose the Portfolio to potential adverse economic, regulatory, political, legal and other changes affecting such investments. Issuers of securities in infrastructure-related businesses are subject to a variety of factors that may adversely affect their business or operations, including high interest costs in connection with capital construction programs, high leverage, costs associated with environmental or other regulations and the effects of economic slowdowns. Rising interest rates could lead to higher financing costs and reduced earnings for infrastructure companies/issuers.

**Rights and Warrants Risk:** Rights and warrants may provide a greater potential for profit or loss than an equivalent investment in the underlying securities. Prices of these investments do not necessarily move in tandem with the prices of the underlying securities, and warrants are speculative investments. If a right or warrant is not exercised by the date of its expiration, the Portfolio will lose its entire investment in such right or warrant.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Preferred Stock Risk:** Preferred stock is subject to many of the risks associated with debt securities, including interest rate risk. In addition, preferred stocks may not pay dividends, 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. To the extent that the Portfolio invests a substantial portion of its assets in convertible preferred stocks, declining common stock values may also cause the value of the Portfolio's investments to decline.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Master Limited Partnership ("MLP") Risk:** MLPs carry many of the risks inherent in investing in a partnership. State law governing partnerships is often less restrictive than state law governing corporations. Accordingly, there may be fewer protections afforded investors in a MLP. Limited partners may also have more limited control and limited rights to vote on matters affecting the MLP.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping,

financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Investments in Other Investment Companies Risk:** The Portfolio's investment in another investment company may subject the Portfolio indirectly to the risks of that investment company. The Portfolio also will bear its share of the underlying investment company's fees and expenses, which are in addition to the Portfolio's own fees and expenses.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase.

The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments when interest rates are low or rapidly increasing.

**Concentration Risk:** Because the Portfolio concentrates its investments in the securities of issuers conducting their business activities in the infrastructure group of industries, the Portfolio may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. The Portfolio is particularly susceptible to financial, economic, political, or market events, as well as government regulation, impacting the infrastructure group of industries, including high interest costs in connection with capital construction programs, high leverage, costs associated with environmental or other regulations and the effects of economic slowdowns. The Portfolio is subject to the risk that: (i) its performance will be closely tied to the performance of those particular industries; (ii) its performance will be adversely impacted when such industries experience a downturn; and (iii) it will perform poorly during a slump in demand for securities of companies in such industries.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the MSCI World Index (Net), which represents a broad measure of market performance, as a replacement for the FTSE Global Core Infrastructure 50/50 Index (Net). The table also includes the average annual returns of the FTSE Global Core Infrastructure 50/50 Index (Net), which is generally representative of the market sectors or types of investments in which the Portfolio invests.

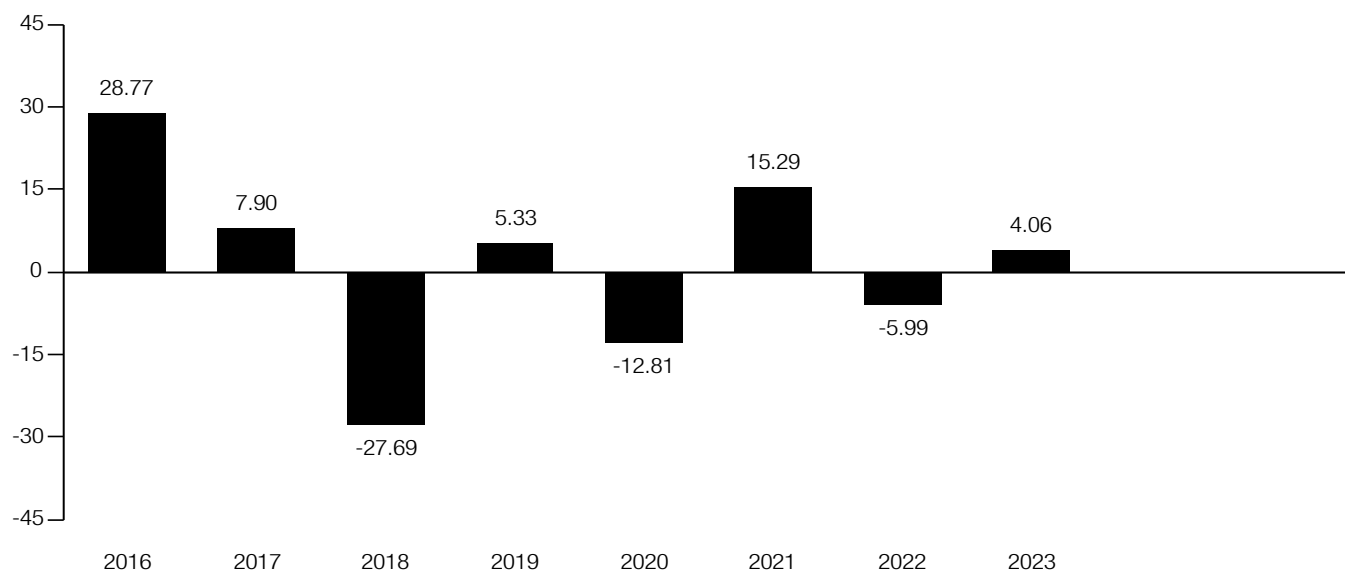
Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective February 28, 2020, the Portfolio replaced its subadvisor and modified its principal

investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies.

### Annual Returns, Initial Class Shares

(by calendar year 2016-2023)



#### Best Quarter

2019, Q1	16.99%
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#### Worst Quarter

2020, Q1	-28.97%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	Since Inception
Initial Class	5/1/2015	4.06%	0.71%	-2.61%
Service Class	5/1/2015	3.80%	0.46%	-2.84%
MSCI World Index (Net) <sup>1</sup>		23.79%	12.80%	8.80%
FTSE Global Core Infrastructure 50/50 Index (Net) <sup>2</sup>		2.21%	6.04%	5.01%

1. The MSCI World Index (Net) is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed markets.

2. The FTSE Global Core Infrastructure 50/50 Index (Net) is a market-capitalization-weighted index of worldwide infrastructure and infrastructure-related securities. Constituent weights are adjusted semi-annually according to three broad industry sectors: 50% utilities, 30% transportation, and a 20% mix of other sectors.

### Management

New York Life Investment Management LLC serves as the Manager. CBRE Investment Management Listed Real Assets LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
CBRE Investment Management Listed Real Assets LLC	Jeremy Anagnos, CFA and CIO Infrastructure Division	Since 2020
	Joseph P. Smith, President, CFA and CIO Listed Real Assets	Since 2021
	Daniel Foley, CFA, Portfolio Manager	Since 2020
	Hinds Howard, Portfolio Manager	Since 2020

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and

variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

#### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

#### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Hedge Multi-Strategy Portfolio

(formerly, MainStay VP IQ Hedge Multi-Strategy Portfolio)

## Investment Objective

The Portfolio seeks investment returns that correspond (before fees and expenses) generally to the price and yield performance of its underlying index, the IQ Hedge Multi-Strategy Index. The IQ Hedge Multi-Strategy Index seeks to achieve performance similar to the overall hedge fund universe by replicating the “beta” portion of the hedge fund return characteristics (i.e., that portion of the returns that are non-idiosyncratic, or unrelated to manager skill).

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	0.75%	0.75%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.05%	0.05%
Acquired (Underlying) Portfolio/Fund Fees and Expenses <sup>1</sup>	0.37%	0.37%
<b>Total Annual Portfolio Operating Expenses</b>	<b>1.17%</b>	<b>1.42%</b>
Waiver / Reimbursement <sup>2</sup>	(0.10)%	(0.10)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	<b>1.07%</b>	<b>1.32%</b>

1. Reflects acquired (underlying) portfolio/fund fees and expenses expected to be incurred during the current fiscal year.

2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.70% and 0.95%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 109	\$ 362	\$ 634	\$ 1,411
Service Class	\$ 134	\$ 440	\$ 767	\$ 1,693

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 107% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio invests, under normal circumstances, at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in the investments included in the IQ Hedge Multi-Strategy Index (the "Underlying Index"). The Portfolio, by seeking to achieve performance similar to the overall hedge fund universe, is expected to provide investment returns that typically have a low correlation to traditional equity and fixed-income indices, lower volatility than traditional equity indices, and similar volatility to traditional investment grade fixed-income indices.

The Underlying Index typically consists of 30 to 70 component securities ("Underlying Index Components") selected in accordance with the rules-based methodology for construction of the Underlying Index. The Underlying Index Components primarily include exchange-traded funds ("ETFs")

and/or other exchange-traded vehicles issuing equity securities organized in the U.S., such as exchange-traded commodity pools (“ETVs”), and may include exchange-traded notes (“ETNs”) (such ETFs, ETVs and ETNs are referred to collectively as “exchange-traded products” or “ETPs”). The Portfolio is a “fund of funds” that seeks to achieve its investment objective by investing primarily in ETPs, but may also invest in one or more financial instruments, including but not limited to, futures contracts, reverse repurchase agreements, options, and swap agreements (collectively, “Financial Instruments”) in order to seek to achieve exposure to investment strategies and/or asset classes that are similar to those of the Underlying Index. To the extent that the Underlying Index concentrates (i.e., holds 25% or more of its total assets) in the securities of a particular industry or group of industries, the Portfolio will concentrate its investments to approximately the same extent as the Underlying Index.

The Portfolio may invest up to 20% of its net assets in investments that are not Underlying Index Components, but which IndexIQ Advisors LLC, the Portfolio’s Subadvisor and an affiliate of New York Life Investment Management LLC (“New York Life Investments”), believes will help the Portfolio track its Underlying Index. For example, the Portfolio may hold the underlying portfolio constituents of one or more ETPs that are Underlying Index Components, or a representative sample thereof. The Portfolio may also purchase ETPs that are not Underlying Index Components.

The Underlying Index Components may include as a component one or more ETFs advised by the Subadvisor (“Affiliated ETFs”), and the Portfolio will typically invest in any Affiliated ETF included in the Underlying Index. The Portfolio also may invest in Affiliated ETFs that are not components of the Underlying Index if it is expected that such an investment will help the Portfolio track the Underlying Index.

The Portfolio employs a “passive management” — or indexing — investment approach designed to track the performance of the Underlying Index, which was developed by IndexIQ LLC, an affiliate of the Subadvisor. The Underlying Index generally is based on the premise that aggregated returns of hedge funds in a broad hedge fund universe display, over time, significant exposures to a set of common asset classes. The Underlying Index seeks to achieve performance similar to the overall hedge fund universe by replicating the “beta” portion of the hedge fund return characteristics (i.e., that portion of the returns that are non-idiosyncratic, or unrelated to manager skill) over longer term periods and not on a daily basis. The Underlying Index does not seek to replicate the “alpha” portion of the return characteristics of the overall hedge fund universe. Managers included in the broad hedge fund universe may employ investment styles including, but not limited to:

- Equity strategies, including long-only, long bias, long/short, market neutral and dedicated short strategies;
- Fixed income strategies, including long-only and long/short credit strategies, high yield, asset-backed, and convertible bond strategies;
- Emerging market strategies, including global and region- and country-specific strategies;
- Sector strategies, including healthcare and biotechnology, technology, real estate, energy, financials and natural resources strategies; and
- Specialized and alternative strategies, including multi-strategy, balanced, global macro, event-driven, options, merger arbitrage and managed futures strategies.

The Underlying Index may include both long and short positions in ETFs and ETVs. As opposed to taking long positions in which an investor seeks to profit from increases in the price of a security, short selling (or “selling short”) is a technique used by the Portfolio to try and profit from the falling price of a security. Short selling involves selling a security that has been borrowed from a third party with the intention of buying the identical security back at a later date to return to that third party. The basic principle of short selling is that one can profit by selling a security now at a high price and later buying it back at a lower price. The short seller hopes to profit from a decline in the price of the security between the sale and the repurchase, as the seller will pay less to buy the security than it received on selling the security.

The Underlying Index Components generally provide exposures to:

- Alternative strategies including merger arbitrage, market neutral, long/short, options, private equity replication, and managed futures;
- U.S. large-capitalization equity;
- U.S. small-capitalization equity;
- U.S. growth equity;
- U.S. value equity;
- Emerging market equity, debt and sovereign debt, including small-capitalization equity;
- Foreign equity (Europe, Australasia & Far East), including small-capitalization equity;
- U.S. and foreign preferred securities;
- U.S. investment grade corporate debt;
- U.S. government short-, intermediate- and long-term maturity obligations;
- U.S. high yield (or “junk”) debt;
- U.S. Treasury Inflation Protection Securities (“TIPS”);
- U.S. mortgage-backed debt;
- U.S. convertible debt;
- U.S. floating rate bank loans;

- Municipal bonds;
- Foreign sovereign debt;
- Foreign currencies and currency futures;
- U.S. and foreign real estate investment trusts;
- Commodities; and
- The implied volatility of the S&P 500® Index.

The Subadvisor anticipates that, generally, the Portfolio will hold all of the investments that comprise the Underlying Index in approximate proportion to their weightings in the Underlying Index. However, the Portfolio may use a “representative sampling” strategy in seeking to track the performance of its Underlying Index when an Underlying Index Component is not available or when the Subadvisor believes it would be beneficial for the Portfolio to use a representative sampling strategy, such as when the use of a representative sampling strategy would reduce portfolio trading and implementation costs for the Portfolio. When using a representative sampling strategy, the Portfolio will invest in a sample of its Underlying Index Components where risk, return and other characteristics closely resemble the risk, return and other characteristics of the Underlying Index as a whole.

### Principal Risks of the Portfolio

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below. These may also be principal risks of an ETP in which the Portfolio invests.

**Exchange-Traded Fund Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities in which the ETF invests or is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than its underlying portfolio securities. Disruptions in the markets for the securities underlying ETFs could result in losses on the investments in ETFs. ETFs also have management fees and transaction costs that may make them more expensive than owning the underlying securities directly.

**Index Risk:** The performance of the Underlying Index may deviate from that of the markets the Underlying Index seeks to track due to changes that are reflected in the sector more quickly than the Underlying Index's monthly rebalancing process can track. Securities in the Underlying Index may also underperform in comparison to the general securities markets. In addition, there is no assurance that the Underlying Index's methodology will generate or produce the intended results, including achieving exposure to the overall hedge fund universe. Market disruptions and regulatory restrictions could have an adverse effect on the Portfolio's ability to adjust its exposure to the required levels in order to track the Underlying Index. Errors in index data, index computations or the construction of the Underlying Index in accordance with its methodology may occur from time to time and may not be identified and corrected for a period of time or at all, which may have an adverse impact on the Portfolio and its shareholders.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

**Large Transaction Risks:** To minimize disruptions to the operations of the Portfolio, the Subadvisor seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. These practices may temporarily affect the Subadvisor's ability to fully implement the Portfolio's investment strategies.

**Leverage Risk:** To the extent the Portfolio employs certain strategies and instruments (e.g., derivatives) that result in economic leverage, the Portfolio may be more volatile and sensitive to market movements than a fund that does not employ leverage. The use of leverage creates additional investment exposure as well as the potential for greater loss and may require the Portfolio to liquidate investments when it may be disadvantageous to do so.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Cash Flow Risk:** The amount of cash that the Portfolio has available to distribute to shareholders will depend on the ability of the ETPs in which the Portfolio has an interest to make distributions or pay dividends to their investors and the tax character of those distributions or dividends.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results. The Portfolio may be particularly susceptible to this risk to the extent that the Subadvisor employs a "representative sampling" strategy. In addition, the Portfolio may not achieve its investment objective and the Portfolio may not achieve performance similar to the overall hedge fund universe or achieve returns that equal or exceed the Underlying Index, the Russell 3000® Index, S&P Balanced Equity and Bond-Conservative Index, Barclay Hedge Fund Index, Barclay Fund of Funds Index, or IQ Hedge Multi-Strategy Index.

**Index Strategy Risk:** Unlike many investment companies, the Portfolio seeks to track its Underlying Index and is not "actively" managed. Therefore, the Portfolio would not necessarily sell a security because the security's issuer was in financial trouble unless that security is removed from (or was no longer useful in tracking a component of) the Underlying Index.

**Short Selling and Short Exposure Risk:** To the extent the Portfolio obtains short exposure through the use of derivatives, the Portfolio would be subject to leverage risk, counterparty risk and other risks associated with the use of derivatives. If a security sold short increases in price, the Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. The Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. The Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, the Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. The Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses the Portfolio may be required to pay in connection with the short sale.

Until the Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with the Portfolio's broker or custodian to cover the Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. The Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances the Portfolio may not be able to substitute or sell the pledged collateral. This may limit the Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, the Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase the Portfolio's exposure to long positions and make any change in the Portfolio's net asset value greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that the Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

**Correlation Risk:** The investment results of the Portfolio may not equal or exceed those of the Underlying Index for a number of reasons, including operating expenses, transaction costs and trading risks (when rebalancing the Portfolio's securities holdings to reflect changes in the Underlying Index or for other similar reasons), cash flows and operational inefficiencies. Market disruptions and regulatory restrictions could have an adverse effect on the Portfolio's ability to adjust its exposure to the required levels to track the Underlying Index. In addition, the Portfolio may use a

“representative sampling” approach, which may cause the Portfolio’s investment results to not be as well correlated with those of the Underlying Index as would be the case if the Portfolio purchased all of the securities in the Underlying Index in the proportions represented in the Underlying Index. Errors in the Underlying Index data, the Underlying Index computations and/or the construction of the Underlying Index in accordance with its methodology may occur from time to time and may not be identified and corrected by the provider of the Underlying Index for a period of time or at all, which may have an adverse impact on the Portfolio and its shareholders. As a result, the Portfolio’s returns may be lower than the returns of the Underlying Index.

**Fund of Funds Risk:** The Portfolio’s investment performance, because it is a fund of funds, depends on the investment performance of the ETPs in which it invests.

**Focused Portfolio Risk:** To the extent that the Underlying Index concentrates (i.e., holds 25% or more of its total assets) in an industry or group of industries, the Portfolio will concentrate its investments to approximately the same extent as the Underlying Index. In such instances, the Portfolio may be subject to more risks than if it was more broadly diversified over numerous industries and sectors. General changes in market sentiment towards companies in the industries and sectors in which the Portfolio invests may adversely affect the Portfolio, and the performance of such industries and sectors may lag behind the broader market as a whole.

**Investments in Other Investment Companies Risk:** The Portfolio’s investment in another investment company may subject the Portfolio indirectly to the risks of that investment company. The Portfolio also will bear its share of the underlying investment company’s fees and expenses, which are in addition to the Portfolio’s own fees and expenses.

### Principal Risks of the ETPs

The principal risks of the ETPs in which the Portfolio invests, which could adversely affect the performance of the Portfolio, may include the risks summarized below. For purposes of the risks summarized below, the terms “Portfolio” and “Portfolios” may also refer to “Underlying Portfolio/Fund” or “ETPs” as the context requires.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Geographic Focus Risk:** Issuers that operate in a single country, a small number of countries, or a particular geographic region can be affected similarly by the market, currency, political, economic, regulatory, geopolitical and other conditions in such country or region, and the Portfolio’s performance will be affected by the conditions, in the countries or regions to which the Portfolio is exposed. To the extent the Portfolio focuses its investments in a particular country or region, its performance will be more susceptible to adverse developments in such country or region than a more geographically diversified fund.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**Value Stock Risk:** Value stocks may never reach what the Portfolio’s portfolio managers believe is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the Portfolio’s performance may be lower than that of funds that invest in other types of equity securities.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer’s “country of risk” (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer’s “country of risk” is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer’s “country of risk” (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign

securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Currency Risk:** Changes in the value of foreign (non-U.S.) currencies relative to the U.S. dollar may adversely affect investments in foreign currencies or in securities that trade in, and receive revenues in, or in derivatives that provide exposure to, foreign currencies. These changes in value can make the return on an investment go up or down, entirely apart from the quality or performance of the investment itself.

**Depository Receipts Risk:** Investments in depository receipts may entail the special risks of investing in foreign securities, including currency exchange fluctuations, government regulations, and the potential for political and economic instability.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may

result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Mortgage Pass-Through Securities Risk:** Investments in mortgage pass-through securities are subject to similar market risks as fixed-income securities, which include, but are not limited to, interest rate risk, credit risk, prepayment risk, and extension risk.

**Commodities and Commodity-Linked Derivatives Risk:** Exposure to the commodities markets, such as precious metals, industrial metals, gas and other energy products and natural resources, may subject the Portfolio to greater volatility than investments in traditional securities. The commodities markets may fluctuate widely based on a variety of factors including changes in overall market movements, political and economic events and policies, war, acts of terrorism, weather and natural disasters, and changes in interest rates or inflation rates. Because the value of a commodity-linked derivative instrument and structured note typically are based upon the price movements of physical commodities, the value of these securities will rise or fall in response to changes in the underlying commodities or related index of investment.

**Preferred Stock Risk:** Preferred stock is subject to many of the risks associated with debt securities, including interest rate risk. In addition, preferred stocks may not pay dividends, 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. To the extent that the Portfolio invests a substantial portion of its assets in convertible preferred stocks, declining common stock values may also cause the value of the Portfolio's investments to decline.

**Real Estate Investment Trust ("REIT") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Repurchase Agreement Risk:** Repurchase agreements are subject to the risks that the seller will become bankrupt or insolvent before the date of repurchase or otherwise will fail to repurchase the security or other asset as agreed, which could cause losses to the Portfolio.

**Rights and Warrants Risk:** Rights and warrants may provide a greater potential for profit or loss than an equivalent investment in the underlying securities. Prices of these investments do not necessarily move in tandem with the prices of the underlying securities, and warrants are speculative investments. If a right or warrant is not exercised by the date of its expiration, the Portfolio will lose its entire investment in such right or warrant.

**Distressed Securities Risk:** Investments in distressed securities are subject to substantial risks in addition to the risks of investing in other types of high-yield securities. Distressed securities are speculative and involve substantial risk that principal will not be repaid. Generally, the Portfolio will not receive interest payments on such securities and may incur costs to protect its investment. In addition, the Portfolio's ability to sell distressed securities and any securities received in exchange for such securities may be restricted.

**Event-Driven Arbitrage Risk:** The Portfolio's investments in securities and companies in anticipation of a "special situation" (e.g., a merger) carry the risk that the special situation does not occur as anticipated, when anticipated, or at all, or if it is perceived to be less likely to occur. The market price of the security purchased by the Portfolio may decline sharply and result in losses to the Portfolio if, for example, such securities are ultimately sold, transferred or exchanged for securities or cash, the value of which is less than the purchase price.

**Floating Rate Loans Risk:** The floating rate loans in which the Portfolio invests are usually rated below investment grade, or if unrated, determined by the Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and are generally considered speculative because they present a greater risk of loss, including default, than higher quality debt instruments. Moreover, such investments may, under certain circumstances, be particularly susceptible to liquidity and valuation risks. Although certain floating rate loans are collateralized, there is no guarantee that the value of the collateral will be sufficient or available to satisfy the borrower's obligation. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates. In the event of a recession or serious credit event, among other eventualities, the value of the Portfolio's investments in floating rate loans are more likely to decline. The secondary market for floating rate loans is limited and, thus, the Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, the Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions or engaging in borrowing transactions, such as borrowing against its credit facility, to raise cash to meet redemption obligations or pursue other investment opportunities.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, the Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, the Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate loans and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Municipal Bond Risk:** Municipal bond risks include the inability of the issuer to repay the obligation, the relative lack of information about certain issuers, and the possibility of future tax and legislative changes, which could affect the market for and value of municipal securities. Municipalities may experience economic and financial difficulties in an adverse economic environment. The ability of a municipal issuer to make payments and the value of municipal bonds can be affected by uncertainties in the municipal securities market. Such uncertainties could cause increased volatility in the municipal securities market and could negatively impact the Portfolio's net asset value.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Zero Coupon Bond Risk:** Because zero-coupon securities bear no interest and compound semi-annually at the rate fixed at the time of issuance, their value generally is more volatile than the value of other fixed-income securities. An investment in zero-coupon and delayed interest securities may cause the Portfolio to recognize income, and therefore the Portfolio may be required to make distributions to shareholders before the Portfolio receives any cash payments on its investment.

**VIX Exposure Risk:** The Portfolio may invest in investment products whose value is linked to the performance of the Cboe Volatility Index (the “VIX Index”). The VIX Index seeks to measure the 30-day expected volatility of the Standard & Poor’s 500® Index (“S&P 500® Index”), as calculated based on the prices of certain put and call options on the S&P 500® Index. Products providing exposure to the VIX Index are not able to invest directly in the components of the VIX Index, but rather generally gain exposure to the VIX Index’s performance by purchasing or selling futures contracts on the VIX Index. The level of the S&P 500® Index, the prices of options on the S&P 500® Index, the level of the VIX Index itself and the value of futures contracts on the VIX Index may change suddenly and unpredictably, and may negatively affect the value of the Portfolio’s investments in VIX Index-linked products. In addition, the actual volatility of the S&P 500® Index may not conform to a level predicted by the VIX Index or to the prices of the included put and call options. Several factors may affect the price of the VIX Index, including, but not limited to: market prices and forward volatility levels; expectations that volatility as measured by the VIX Index will fluctuate; supply and demand of VIX Index futures and listed and over-the-counter equity derivative markets; international or domestic political, economic, geographic or financial events; natural disasters; and changes in legal and regulatory regimes in the United States.

Past Performance

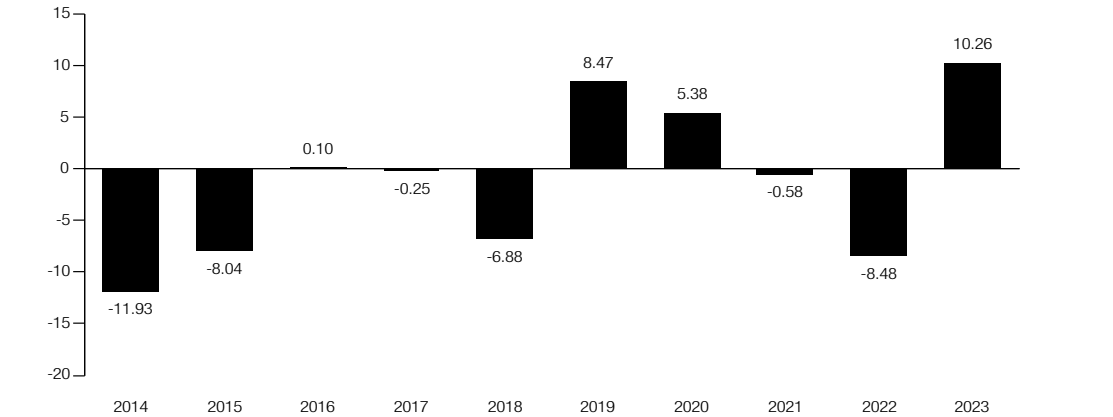
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio’s performance from year to year and by showing how the Portfolio’s average annual returns compare with those of a broad measure of market performance as well as four additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P Balanced Equity and Bond-Conservative Index. The table also includes the average annual returns of the S&P Balanced Equity and Bond-Conservative Index, Barclay Hedge Fund Index, Barclay Fund of Funds Index, and IQ Hedge Multi-Strategy Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

The Portfolio commenced operations on September 10, 2018. Effective November 30, 2018, the Portfolio entered into a reorganization with MainStay VP Absolute Return Multi-Strategy Portfolio (the "Reorganization"). As part of the Reorganization, the Portfolio assumed the performance history of MainStay VP Absolute Return Multi-Strategy Portfolio. Therefore, performance information for periods prior to November 30, 2018, reflects the performance of MainStay VP Absolute Return Multi-Strategy Portfolio.

Annual Returns, Initial Class Shares  
(by calendar year 2014-2023)



Best Quarter	
2020, Q2	6.36%
Worst Quarter	
2020, Q1	-7.48%

**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/1/2013	10.26%	2.78%	-1.46%
Service Class	5/1/2013	9.98%	2.53%	-1.67%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P Balanced Equity and Bond Conservative Index <sup>2</sup>		9.22%	4.15%	4.34%
Barclay Hedge Fund Index <sup>3</sup>		9.28%	6.33%	4.50%
Barclay Fund of Funds Index <sup>4</sup>		5.85%	4.03%	2.31%
IQ Hedge Multi-Strategy Index <sup>5</sup>		10.80%	3.50%	2.63%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.
2. The S&P Balanced Equity and Bond-Conservative Index consists of a position in the S&P 500 Total Return Index (25%) and a position in the S&P U.S. Treasury Bond 7-10 Year Index (75%).
3. The Barclay Hedge Fund Index is a measure of the average return of all hedge funds (excepting Funds of Funds) in the Barclay database. The index is simply the arithmetic average of the net returns of all the funds that have reported that month.
4. The Barclay Fund-of-Funds Index is a measure of the average return of all reporting funds in the Barclay database.
5. The IQ Hedge Multi-Strategy Index seeks to replicate the risk-adjusted return characteristics of the collective hedge funds using various hedge fund investment styles, including long/short equity, global macro, market neutral, event-driven, fixed income arbitrage and emerging markets.

**Management**

New York Life Investment Management LLC serves as the Manager. IndexIQ Advisors LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
IndexIQ Advisors LLC	Greg Barrato, Senior Vice President Francis J. Ok, Managing Director	Since 2018 Since 2023

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Bond Portfolio

## Investment Objective

The Portfolio seeks total return.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.49%	0.49%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.52%</b>	<b>0.77%</b>

1. The management fee is as follows: 0.50% on assets up to \$500 million; 0.475% on assets from \$500 million to \$1 billion; 0.45% on assets from \$1 billion to \$3 billion; and 0.44% on assets over \$3 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 53	\$ 167	\$ 291	\$ 653
Service Class	\$ 79	\$ 246	\$ 428	\$ 954

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 469% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in bonds, which include all types of debt securities such as debt or debt-related securities issued or guaranteed by U.S. or foreign governments, their agencies or instrumentalities; obligations of international or supranational entities; debt securities issued by U.S. or foreign corporate entities; zero coupon bonds; mortgage-related and other asset-backed securities; and loan participation interests. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg. The effective maturity of this portion of the Portfolio's holdings will usually be in the intermediate range (three to ten years), although it may vary depending on market conditions as determined by NYL Investors LLC, the Portfolio's Subadvisor. Effective maturity is a measure of a debt security's maturity which takes into consideration the possibility that the issuer may call the debt security before its maturity date.

At least 65% of the Portfolio's total assets will generally be invested in investment grade debt securities as rated by a nationally recognized statistical rating organization ("NRSRO") (such as securities rated higher than Baa and BBB), or if unrated, determined to be of comparable quality. If NRSROs assign different ratings to the same security, the Portfolio will use the higher rating for purposes of determining the security's credit quality.

The Portfolio may invest in mortgage dollar rolls, which are transactions in which the Portfolio sells securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis.

Commercial paper must have the highest rating given by an NRSRO when purchased (such as Prime-1 or A-1), or if unrated, determined to be of comparable quality by the Subadvisor. The Portfolio's principal investments may have fixed or floating rates of interest. The Portfolio may also invest in derivatives, such as futures and options, to enhance returns or reduce the risk of loss of (hedge) certain of its holdings.

**Investment Process:** Fundamental analysis and interest rate trends are the principal factors considered by the Subadvisor in determining whether to increase or decrease the emphasis placed upon a particular type of security or industry sector within the Portfolio. Maturity shifts are based on a set of investment decisions that take into account a broad range of fundamental and technical indicators.

The Subadvisor's investment process relies on a comprehensive fundamental investment discipline, including, but not limited to, consideration of environmental, social and governance ("ESG") factors that may be material to a company's performance and prospects. In addition to internal research, the Subadvisor may use third-party ESG data to compare internal views with external perspectives.

The Subadvisor may sell a security if it no longer believes that the security will contribute to meeting the investment objective of the Portfolio. In considering whether to sell a security, the Subadvisor may evaluate, among other things, the condition of the economy, meaningful changes in the issuer's financial condition, and changes in the condition and outlook in the issuer's industry.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Derivatives may also increase the expenses of the Portfolio.

**Zero Coupon Bond Risk:** Because zero-coupon securities bear no interest and compound semi-annually at the rate fixed at the time of issuance, their value generally is more volatile than the value of other fixed-income securities. An investment in zero-coupon and delayed interest securities may cause the Portfolio to recognize income, and therefore the Portfolio may be required to make distributions to shareholders before the Portfolio receives any cash payments on its investment.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Mortgage Dollar Roll Transaction Risk:** A mortgage dollar roll is a transaction in which the Portfolio sells mortgage-related securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis. Mortgage dollar roll transactions are subject to certain risks, including the risk that securities returned to the Portfolio at the end of the roll, while substantially similar, may be inferior to what was initially sold to the counterparty.

**Mortgage Pass-Through Securities Risk:** Investments in mortgage pass-through securities are subject to similar market risks as fixed-income securities, which include, but are not limited to, interest rate risk, credit risk, prepayment risk, and extension risk.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Portfolio Turnover Risk:** The strategy of the Portfolio may result in high portfolio turnover. A high turnover rate may increase transaction costs, which are paid by the Portfolio.

### Past Performance

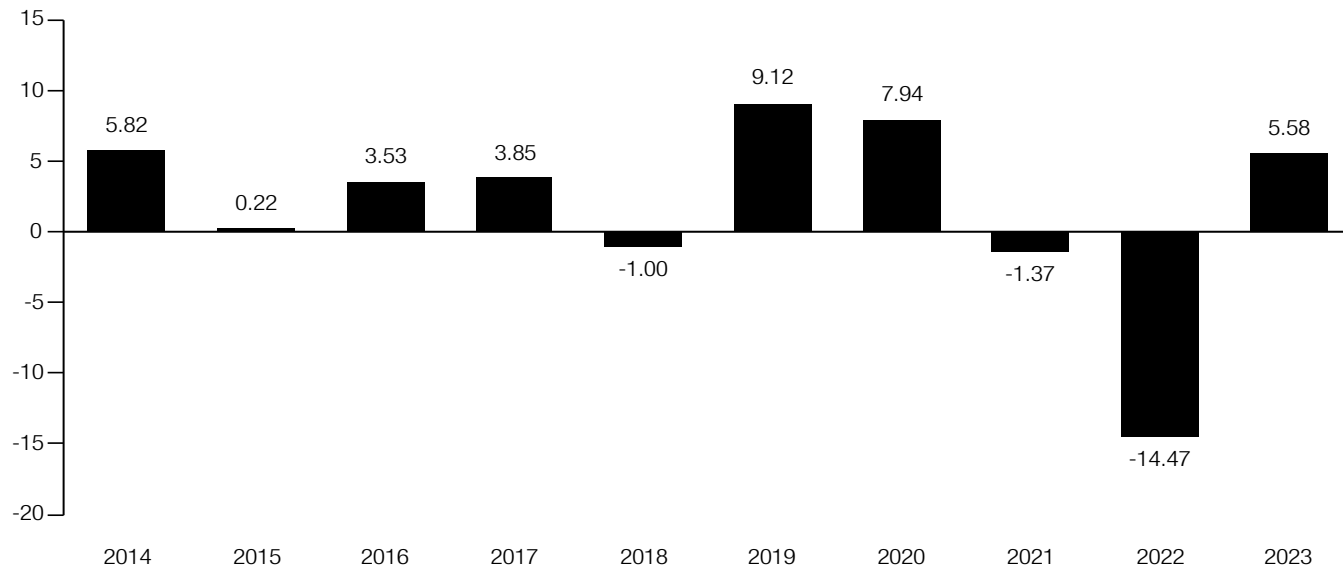
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2023, Q4	6.95%
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**Worst Quarter**

2022, Q1	-6.27%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/23/1984	5.58%	0.96%	1.70%
Service Class	6/4/2003	5.31%	0.71%	1.45%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

**Management**

New York Life Investment Management LLC serves as the Manager. NYL Investors LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
NYL Investors LLC	Kenneth Sommer, Managing Director	Since 2017
	Matthew Downs, Senior Director	Since 2023

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Floating Rate Portfolio

## Investment Objective

The Portfolio seeks high current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.60%	0.60%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.04%	0.04%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.64%</b>	<b>0.89%</b>

1. The management fee is as follows: 0.60% on assets up to \$1 billion; 0.575% on assets from \$1 billion to \$3 billion; and 0.565% on assets over \$3 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 65	\$ 205	\$ 357	\$ 798
Service Class	\$ 91	\$ 284	\$ 493	\$ 1,096

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 20% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in a portfolio of floating rate loans and other floating rate debt securities. The Portfolio may also purchase fixed-income and variable rate debt securities and money market securities or instruments. When NYL Investors LLC, the Portfolio's Subadvisor, believes that market or economic conditions are unfavorable to investors, up to 100% of the Portfolio's assets may be invested in money market or short-term debt securities. The Subadvisor may also invest in these types of securities or hold a higher than ordinary level of cash, while looking for suitable investment opportunities or to maintain an appropriate level of liquidity.

The Portfolio may invest up to 25% of its total assets in foreign securities which are generally U.S. dollar-denominated loans and other debt securities issued by one or more non-U.S. borrower(s) without a U.S. domiciled co-borrower. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg.

**Investment Process:** The Subadvisor seeks to identify investment opportunities based on the financial condition and competitiveness of individual companies. The Subadvisor seeks to invest in companies with a high margin of safety that are leaders in industries with high barriers to entry. The Subadvisor prefers companies with positive free cash flow, solid asset coverage and management teams with strong track records. In virtually every phase of the investment process, the Subadvisor attempts to control risk and limit defaults.

Floating rate loans may offer a favorable yield spread over other short-term debt alternatives. Historically, floating rate loans have displayed little correlation to the movements of U.S. common stocks, high-grade bonds and U.S. government securities. Securities that are rated below investment grade by a nationally recognized statistical rating organization ("NRSRO") (such as securities rated lower than BBB- and Baa3), commonly referred

to as “high-yield securities” or “junk bonds.” Floating rate loans are speculative investments and are usually rated below investment grade by an NRSRO. They typically have less credit risk and historically have had lower default rates than junk bonds. These loans are typically the most senior source of capital in a borrower’s capital structure and usually have certain of the borrower’s assets pledged as collateral. Floating rate loans feature rates that reset regularly, maintaining a fixed spread over the Secured Overnight Financing Rate or another reference rate or benchmark. The interest rates for floating rate loans typically reset quarterly, although rates on some loans may adjust at other intervals. Floating rate loans mature, on average, in five to seven years, but loan maturity can be as long as nine years.

The Subadvisor’s investment process relies on a comprehensive fundamental investment discipline, including, but not limited to, consideration of environmental, social and governance (“ESG”) factors that may be material to a company’s performance and prospects. In addition to internal research, the Subadvisor may use third-party ESG data to compare internal views with external perspectives.

The Subadvisor may reduce or eliminate the Portfolio’s position in a holding if it no longer believes the holding will contribute to meeting the investment objective of the Portfolio. In considering whether to sell a holding, the Subadvisor may evaluate, among other things, meaningful changes in the issuer’s financial condition and competitiveness. The Subadvisor continually evaluates market factors and comparative metrics to determine relative value.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio’s shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio’s benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio’s benchmark.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer’s credit rating or the market’s perception of an issuer’s creditworthiness may affect the value of the Portfolio’s investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio’s income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio’s investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio’s fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or

volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Floating Rate Loans Risk:** The floating rate loans in which the Portfolio invests are usually rated below investment grade, or if unrated, determined by the Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and are generally considered speculative because they present a greater risk of loss, including default, than higher quality debt instruments. Moreover, such investments may, under certain circumstances, be particularly susceptible to liquidity and valuation risks. Although certain floating rate loans are collateralized, there is no guarantee that the value of the collateral will be sufficient or available to satisfy the borrower's obligation. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates. In the event of a recession or serious credit event, among other eventualities, the value of the Portfolio's investments in floating rate loans are more likely to decline. The secondary market for floating rate loans is limited and, thus, the Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, the Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions or engaging in borrowing transactions, such as borrowing against its credit facility, to raise cash to meet redemption obligations or pursue other investment opportunities.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, the Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, the Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate loans and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

### Past Performance

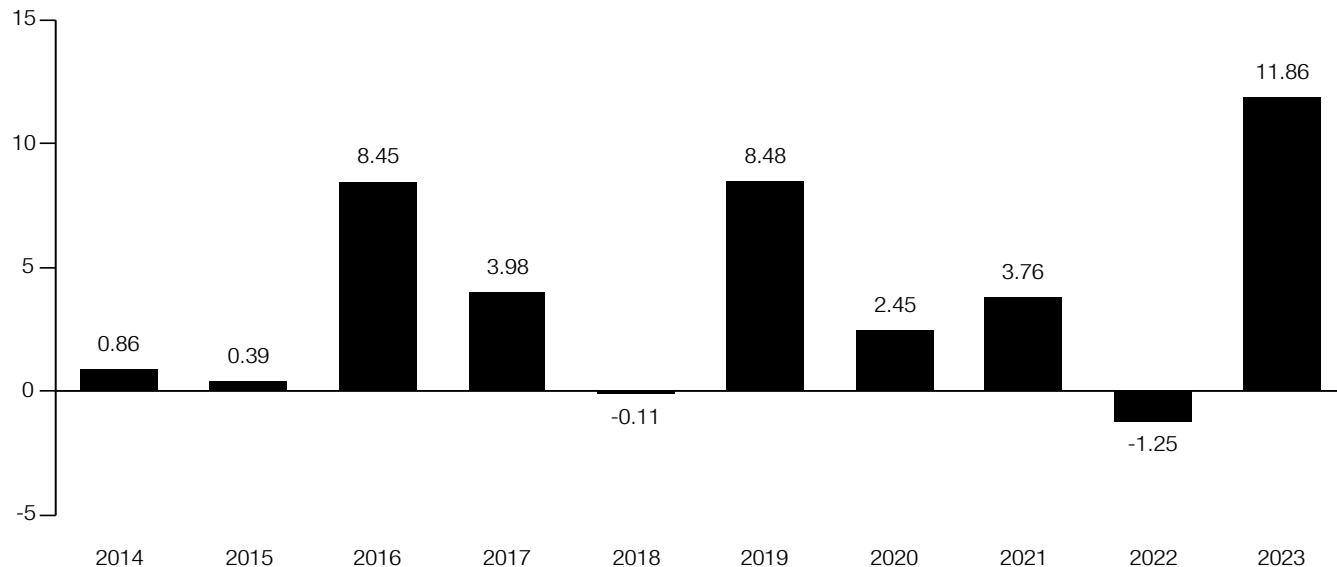
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the Morningstar LSTA US Leveraged Loan Index. The table also includes the average annual returns of the Morningstar LSTA US Leveraged Loan Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	8.60%
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**Worst Quarter**

2020, Q1	-11.96%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/2/2005	11.86%	4.96%	3.81%
Service Class	5/2/2005	11.58%	4.69%	3.54%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
Morningstar LSTA US Leveraged Loan Index <sup>2</sup>		13.32%	5.80%	4.42%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The Morningstar LSTA US Leveraged Loan Index is a broad index designed to reflect the performance of U.S. dollar facilities in the leveraged loan market.

**Management**

New York Life Investment Management LLC serves as the Manager. NYL Investors LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
NYL Investors LLC	Mark A. Campellone, Managing Director	Since 2012
	Arthur S. Torrey, Managing Director	Since 2012

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Indexed Bond Portfolio

## Investment Objective

The Portfolio seeks investment results that correspond to the total return performance of fixed-income securities in the aggregate, as represented by the Portfolio's primary benchmark index.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)	
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.25%
Distribution and Service (12b-1) Fees	None
Other Expenses	0.06%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.31%</b>

1. The management fee is as follows: 0.25% on assets up to \$1 billion; and 0.20% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 32	\$ 100	\$ 174	\$ 393

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 49% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in fixed-income securities that NYL Investors LLC, the Portfolio's Subadvisor, believes will correspond to the performance of the Bloomberg U.S. Aggregate Bond Index. The Bloomberg U.S. Aggregate Bond Index covers the U.S. investment grade fixed rate bond market, with components for government and corporate securities, mortgage pass-through securities, asset-backed securities and commercial mortgage-backed securities. Index funds, such as the Portfolio, seek to match the return on their respective indices gross of fees, unlike other actively managed funds which generally seek to beat an index or indices. No attempt is made to manage the Portfolio in an active manner by using economic, financial or market analysis.

The Portfolio may invest in U.S. dollar-denominated foreign securities that are issued by companies organized outside the United States. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg. The Portfolio may also invest in variable rate notes, floaters and mortgage-related and asset-backed securities.

The Portfolio may invest in mortgage dollar rolls, which are transactions in which the Portfolio sells securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis.

The Portfolio may invest up to 20% of its total assets in options and futures contracts to maintain cash reserves while being fully invested, to facilitate trading or to reduce transaction costs. The Portfolio may invest in such derivatives to try to enhance returns, improve correlation or reduce the risk of loss by hedging certain of its holdings.

**Investment Process:** The Subadvisor employs an analytical approach to tracking the securities that comprise the Bloomberg U.S. Aggregate Bond Index. Using this method, the Portfolio invests in fixed-income securities which, in the aggregate, are expected to correspond to the performance of the Bloomberg U.S. Aggregate Bond Index. Changes in the characteristics or the composition of the Bloomberg U.S. Aggregate Bond Index may, from time to time, warrant adjustments to the Portfolio's portfolio. The correlation between the investment performance of the Portfolio and the Bloomberg U.S. Aggregate Bond Index is expected to be at least 0.95, on an annual basis, before fees and expenses. A correlation of 1.00 would indicate perfect correlation, which would be achieved when the net asset value of the Portfolio, including the value of its dividend and capital gains distributions, increases or decreases in exact proportion to changes in the Bloomberg U.S. Aggregate Bond Index.

The weighted average life of the securities in the Portfolio's portfolio will approximate the weighted average life of securities in the Bloomberg U.S. Aggregate Bond Index, which will vary from time to time. The weighted average life of the Bloomberg U.S. Aggregate Bond Index as of February 29, 2024 was 7.02 years.

The Subadvisor may sell a security if it believes the security will no longer contribute to meeting the investment objective of the Portfolio.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Index Strategy Risk:** The Portfolio employs an index strategy that invests in fixed-income securities which, in the aggregate, are expected to correspond to the performance of the Bloomberg U.S. Aggregate Bond Index regardless of market trends. Therefore, the adverse performance of a particular security ordinarily will not result in the elimination of the security from the Portfolio's portfolio. If the value of the Bloomberg U.S. Aggregate Bond Index declines, the net asset value of shares of the Portfolio will also decline. Also, the Portfolio's fees and expenses will reduce the Portfolio's returns, whereas the Bloomberg U.S. Aggregate Bond Index is not subject to fees and expenses.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may

result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Correlation Risk:** The ability to track the Bloomberg U.S. Aggregate Bond Index may be affected by, among other things, transaction costs; changes in either the composition of the Bloomberg U.S. Aggregate Bond Index or the number of bonds outstanding for the components of the Bloomberg U.S. Aggregate Bond Index; and timing and amount of purchases and redemptions of the Portfolio's shares. Therefore, there is no assurance that the investment performance of the Portfolio will equal or exceed that of the Bloomberg U.S. Aggregate Bond Index.

**Mortgage Dollar Roll Transaction Risk:** A mortgage dollar roll is a transaction in which the Portfolio sells mortgage-related securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis. Mortgage dollar roll transactions are subject to certain risks, including the risk that securities returned to the Portfolio at the end of the roll, while substantially similar, may be inferior to what was initially sold to the counterparty.

**Mortgage Pass-Through Securities Risk:** Investments in mortgage pass-through securities are subject to similar market risks as fixed-income securities, which include, but are not limited to, interest rate risk, credit risk, prepayment risk, and extension risk.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-

backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Derivatives may also increase the expenses of the Portfolio.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

### Past Performance

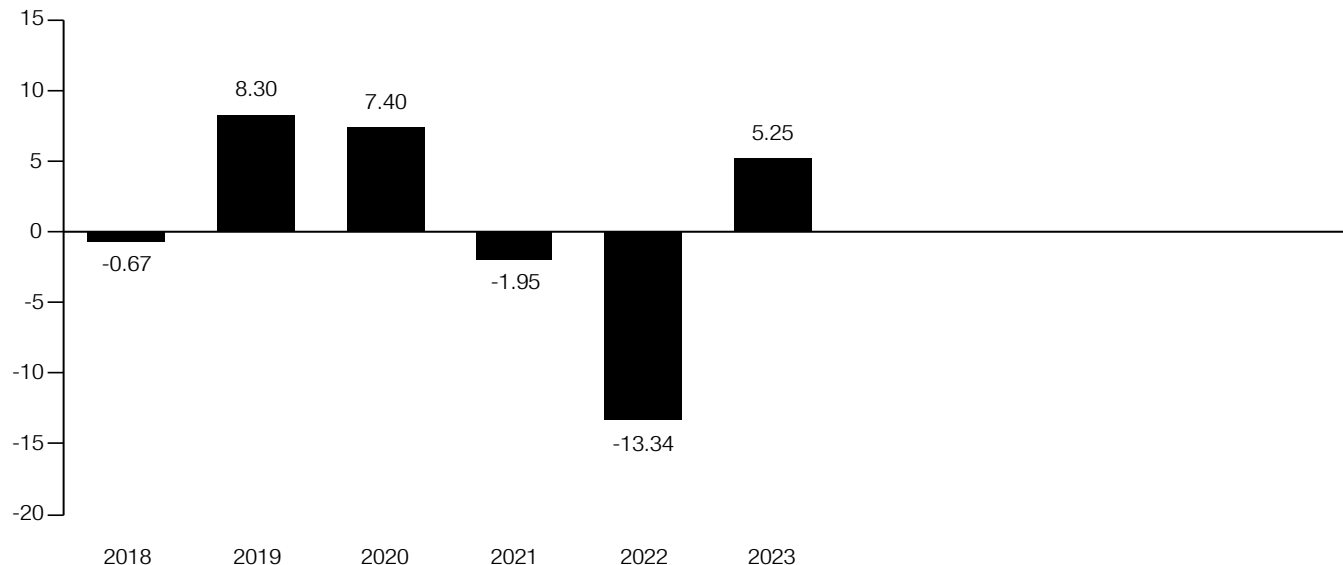
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2018-2023)

**Best Quarter**

2023, Q4	6.60%
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**Worst Quarter**

2022, Q1	-5.86%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	Since Inception
Initial Class	5/1/2017	5.25%	0.79%	0.70%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.12%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

**Management**

New York Life Investment Management LLC serves as the Manager. NYL Investors LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
NYL Investors LLC	Kenneth Sommer, Managing Director Matthew Downs, Senior Director	Since 2017 Since 2023

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP MacKay High Yield Corporate Bond Portfolio

## Investment Objective

The Portfolio seeks maximum current income through investment in a diversified portfolio of high-yield debt securities. Capital appreciation is a secondary objective.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.56%	0.56%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.58%</b>	<b>0.83%</b>

1. The management fee is as follows: 0.57% on assets up to \$1 billion; 0.55% on assets from \$1 billion to \$5 billion; and 0.525% on assets over \$5 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 59	\$ 186	\$ 324	\$ 726
Service Class	\$ 85	\$ 265	\$ 460	\$ 1,025

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 18% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in high-yield corporate debt securities, including all types of high-yield domestic and foreign corporate debt securities that are rated below investment grade by a nationally recognized statistical rating organization ("NRSRO") or that are unrated but are considered to be of comparable quality by MacKay Shields LLC, the Portfolio's Subadvisor. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg.

Securities that are rated below investment grade by NRSROs (such as securities rated lower than BBB- and Baa3) are commonly referred to as "high-yield securities" or "junk bonds." If NRSROs assign different ratings to the same security for purposes of determining the security's credit quality, the Portfolio will use the middle rating when three NRSROs rate the security. For securities where only two NRSROs rate the security, the Portfolio will use the higher rating. If only one rating is available for a security, the Portfolio will use that rating.

The Portfolio's high-yield investments may also include convertible corporate securities, loans and loan participation interests. The Portfolio may invest up to 20% of its net assets in common stocks and other equity-related securities.

The Portfolio may hold cash or invest in short-term instruments during times when the Subadvisor is unable to identify attractive high-yield securities.

The Portfolio may invest in derivatives, such as futures, options and swap agreements to seek enhanced returns or to reduce the risk of loss by hedging certain of its holdings.

In times of unusual or adverse market, economic or political conditions, the Portfolio may invest without limit in investment grade securities and may invest in U.S. government securities or other high quality money market instruments. Periods of unusual or adverse market, economic or political conditions may exist in some cases, for up to a year or longer. To the extent the Portfolio is invested in cash, investment grade debt or other high quality instruments, the yield on these investments tends to be lower than the yield on other investments normally purchased by the Portfolio. Although investing heavily in these investments may help to preserve the Portfolio's assets, it may not be consistent with the Portfolio's primary investment objective and may limit the Portfolio's ability to achieve a high level of income.

**Investment Process:** The Subadvisor seeks to identify investment opportunities by analyzing individual companies and evaluating each company's competitive position, financial condition, and business prospects. The Portfolio invests in companies in which the Subadvisor has judged that there is sufficient asset coverage—that is, the Subadvisor's subjective appraisal of a company's value compared to the value of its debt, with the intent of maximizing risk-adjusted income and returns.

The Subadvisor may sell a security if it believes the security will no longer contribute to meeting the investment objectives of the Portfolio. In considering whether to sell a security, the Subadvisor may evaluate, among other things, the price of the security and meaningful changes in the issuer's financial condition and competitiveness.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—

some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Floating Rate Loans Risk:** The floating rate loans in which the Portfolio invests are usually rated below investment grade, or if unrated, determined by the Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and are generally considered speculative because they present a greater risk of loss, including default, than higher quality debt instruments. Moreover, such investments may, under certain circumstances, be particularly susceptible to liquidity and valuation risks. Although certain floating rate loans are collateralized, there is no guarantee that the value of the collateral will be sufficient or available to satisfy the borrower's obligation. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates. In the event of a recession or serious credit event, among other eventualities, the value of the Portfolio's investments in floating rate loans are more likely to decline. The secondary market for floating rate loans is limited and, thus, the Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, the Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions or engaging in borrowing transactions, such as borrowing against its credit facility, to raise cash to meet redemption obligations or pursue other investment opportunities.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, the Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, the Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate loans and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and

typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

### Past Performance

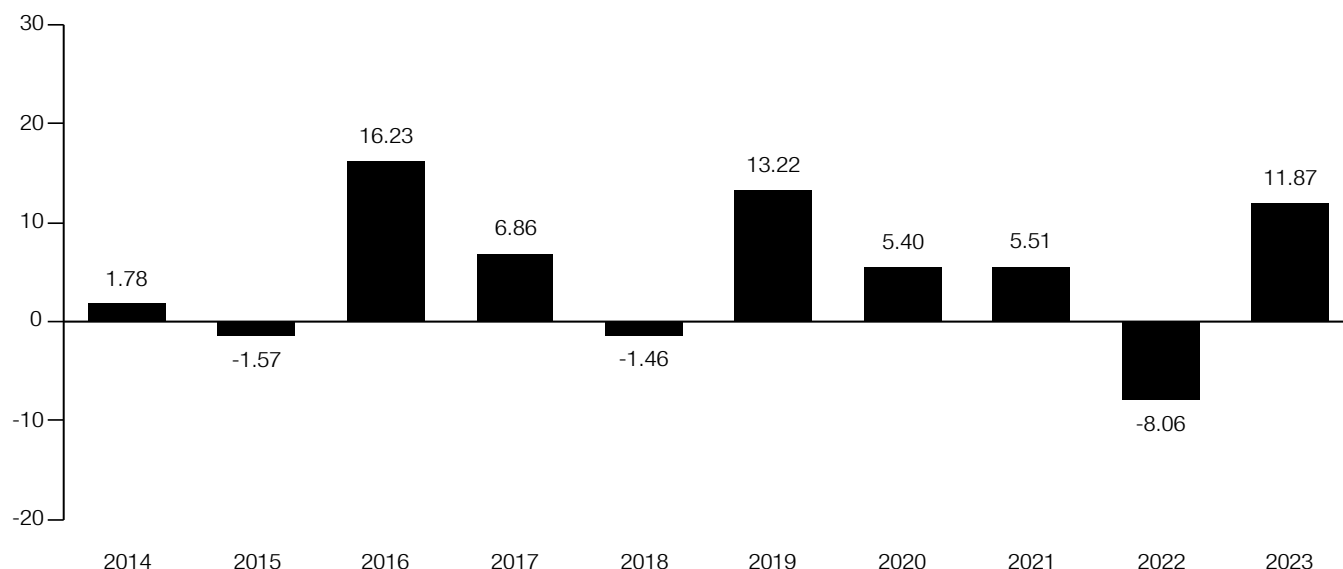
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the ICE BofA U.S. High Yield Constrained Index. The table also includes the average annual returns of the ICE BofA U.S. High Yield Constrained Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	9.24%
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#### Worst Quarter

2020, Q1	-12.20%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	5/1/1995	11.87%	5.31%	4.73%
Service Class	6/4/2003	11.59%	5.04%	4.47%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
ICE BofA U.S. High Yield Constrained Index <sup>2</sup>		13.47%	5.19%	4.51%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The ICE BofA U.S. High Yield Constrained Index is a market value-weighted index of all domestic and Yankee high-yield bonds, including deferred interest bonds and payment-in-kind securities. Issuers included in the ICE BofA U.S. High Yield Constrained Index have maturities of one year or more and have a credit rating lower than BBB-/Baa3, but are not in default. No single issuer may constitute greater than 2% of the ICE BofA U.S. High Yield Constrained Index.

## Management

New York Life Investment Management LLC serves as the Manager. MacKay Shields LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Manager	Service Date
MacKay Shields LLC	Andrew Susser, Executive Managing Director	Since 2013
	Dohyun Cha, Managing Director	Since February 2024
	Won Choi, Managing Director	Since February 2024
	Nate Hudson, Managing Director	Since February 2024

## How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

## Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

## Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP MacKay Strategic Bond Portfolio

## Investment Objective

The Portfolio seeks total return by investing primarily in domestic and foreign debt securities.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.59%	0.59%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.62%</b>	<b>0.87%</b>

1. The management fee is as follows: 0.60% on assets up to \$500 million; 0.55% on assets from \$500 million to \$1 billion; 0.50% on assets from \$1 billion to \$5 billion; and 0.475% on assets over \$5 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 63	\$ 199	\$ 346	\$ 774
Service Class	\$ 89	\$ 278	\$ 482	\$ 1,073

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 70% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio seeks to achieve its investment objective through a flexible investment process that allocates investments across the global fixed-income markets. The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in a diversified portfolio of debt or debt-related securities such as: debt or debt-related securities issued or guaranteed by the U.S. or foreign governments, their agencies or instrumentalities; obligations of international or supranational entities; debt or debt-related securities issued by U.S. or foreign corporate entities; zero coupon bonds; municipal bonds; mortgage-related and other asset-backed securities; loan participation interests; convertible bonds; and variable or floating rate debt securities. The Portfolio may invest in debt securities that are rated investment grade and below investment grade by a nationally recognized statistical rating organization ("NRSRO") (such securities rated lower than BBB- and Baa3). Securities that are rated below investment grade by NRSROs are commonly referred to as "high-yield securities" or "junk bonds." If NRSROs assign different ratings to the same security, the Portfolio will use the higher rating for purposes of determining the security's credit quality. The securities may be denominated in U.S. or foreign currencies, and may have fixed, variable, floating or inverse floating rates of interest. The Portfolio may invest without limitation in securities of foreign issuers, including emerging markets. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg. The currency exposure of non-U.S. investments may or may not be hedged. The Portfolio may invest up to 15% of its net assets in equity securities.

The Portfolio intends to utilize various investment strategies in a broad array of fixed-income sectors to achieve its investment objective. The Portfolio will not be constrained by portfolio management relative to an index. Because the Portfolio does not track a fixed-income index, its

performance may vary at times and demonstrate low correlation to traditional fixed-income indices. In pursuing its investment objective, the Portfolio's investment strategy is subject to market risk and shares may gain or lose value.

The average portfolio duration of the Portfolio will normally vary from 0 to 7 years. Duration is a measure used to determine the sensitivity of a security's price to changes in interest rates. The longer a security's duration, the more sensitive it will be to changes in interest rates.

The Portfolio may invest in derivatives, such as futures, options, forward commitments and interest rate swap agreements to try to enhance returns or reduce the risk of loss by hedging certain of its holdings or manage duration. The Portfolio may invest up to 25% of its total assets in swaps.

The Portfolio may purchase or sell securities on a when-issued, delayed delivery or forward commitment basis and may engage in short sales. The Portfolio's short positions, either direct short positions or through credit default swaps or total return swaps, may total up to 20% of the Portfolio's net assets. The Portfolio may, without limitation, seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as buy backs or dollar rolls).

**Investment Process:** MacKay Shields LLC, the Portfolio's Subadvisor, seeks to identify investment opportunities through an investment process focused on macroeconomic analysis and bottom-up security selection. The Subadvisor allocates the Portfolio's investments among the various bond market sectors based on current and projected economic and market conditions. The Portfolio may invest across bond market sectors, geographies and credit qualities.

The Subadvisor's investment process includes a risk analysis that gives consideration to a variety of security-specific risks, including but not limited to, environmental, social and governance ("ESG") risks that may have a material impact on the performance of a security. In addition to proprietary research, the Subadvisor may use screening tools and, to the extent available, third-party data to identify ESG risk factors that may not have been captured through its own research. The Subadvisor's consideration of ESG risk is weighed against other criteria and no sectors or industries are explicitly excluded from the Portfolio.

The Subadvisor may sell a security if it believes the security will no longer contribute to meeting the investment objective of the Portfolio. In considering whether to sell a security, the Subadvisor may evaluate, among other things, the condition of the domestic and foreign economies, and meaningful changes in the issuer's financial condition, including changes in the issuer's credit risk and competitiveness.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest

rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Zero Coupon Bond Risk:** Because zero-coupon securities bear no interest and compound semi-annually at the rate fixed at the time of issuance, their value generally is more volatile than the value of other fixed-income securities. An investment in zero-coupon and delayed interest securities may cause the Portfolio to recognize income, and therefore the Portfolio may be required to make distributions to shareholders before the Portfolio receives any cash payments on its investment.

**Municipal Bond Risk:** Municipal bond risks include the inability of the issuer to repay the obligation, the relative lack of information about certain issuers, and the possibility of future tax and legislative changes, which could affect the market for and value of municipal securities. Municipalities may experience economic and financial difficulties in an adverse economic environment. The ability of a municipal issuer to make payments and the value of municipal bonds can be affected by uncertainties in the municipal securities market. Such uncertainties could cause increased volatility in the municipal securities market and could negatively impact the Portfolio's net asset value.

**Short Selling and Short Exposure Risk:** To the extent the Portfolio obtains short exposure through the use of derivatives, the Portfolio would be subject to leverage risk, counterparty risk and other risks associated with the use of derivatives. If a security sold short increases in price, the Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. The Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. The Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, the Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. The Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses the Portfolio may be required to pay in connection with the short sale.

Until the Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with the Portfolio's broker or custodian to cover the Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. The Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances the Portfolio may not be able to substitute or sell the pledged collateral. This may limit the Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, the Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase the Portfolio's exposure to long positions and make any change in the Portfolio's net asset value greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that the Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the U.S. or other countries may prohibit or restrict the ability of the Portfolio to short sell certain securities, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other

derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage Dollar Roll Transaction Risk:** A mortgage dollar roll is a transaction in which the Portfolio sells mortgage-related securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis. Mortgage dollar roll transactions are subject to certain risks, including the risk that securities returned to the Portfolio at the end of the roll, while substantially similar, may be inferior to what was initially sold to the counterparty.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Loan Participation Interest Risk:** There may not be a readily available market for loan participation interests, which in some cases could result in the Portfolio disposing of such interests at a substantial discount from face value or holding such interests until maturity. In addition, the Portfolio may be exposed to the credit risk of the underlying corporate borrower as well as the lending institution or other participant from whom the Portfolio

purchased the loan participation interests. The Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults.

**Floating Rate Loans Risk:** The floating rate loans in which the Portfolio invests are usually rated below investment grade, or if unrated, determined by the Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and are generally considered speculative because they present a greater risk of loss, including default, than higher quality debt instruments. Moreover, such investments may, under certain circumstances, be particularly susceptible to liquidity and valuation risks. Although certain floating rate loans are collateralized, there is no guarantee that the value of the collateral will be sufficient or available to satisfy the borrower's obligation. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates. In the event of a recession or serious credit event, among other eventualities, the value of the Portfolio's investments in floating rate loans are more likely to decline. The secondary market for floating rate loans is limited and, thus, the Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, the Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions or engaging in borrowing transactions, such as borrowing against its credit facility, to raise cash to meet redemption obligations or pursue other investment opportunities.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, the Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, the Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate loans and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less

government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Convertible Securities Risk:** Convertible securities are typically subordinate to an issuer's other debt obligations. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments. If an issuer stops making interest and/or principal payments, the Portfolio could lose its entire investment.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**When-Issued Securities Risk:** The Portfolio may agree to purchase a security on a when-issued basis, making a commitment to pay a fixed price for a security when it is issued in the future. The principal risk of transactions involving when-issued securities is that the security will be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

## Past Performance

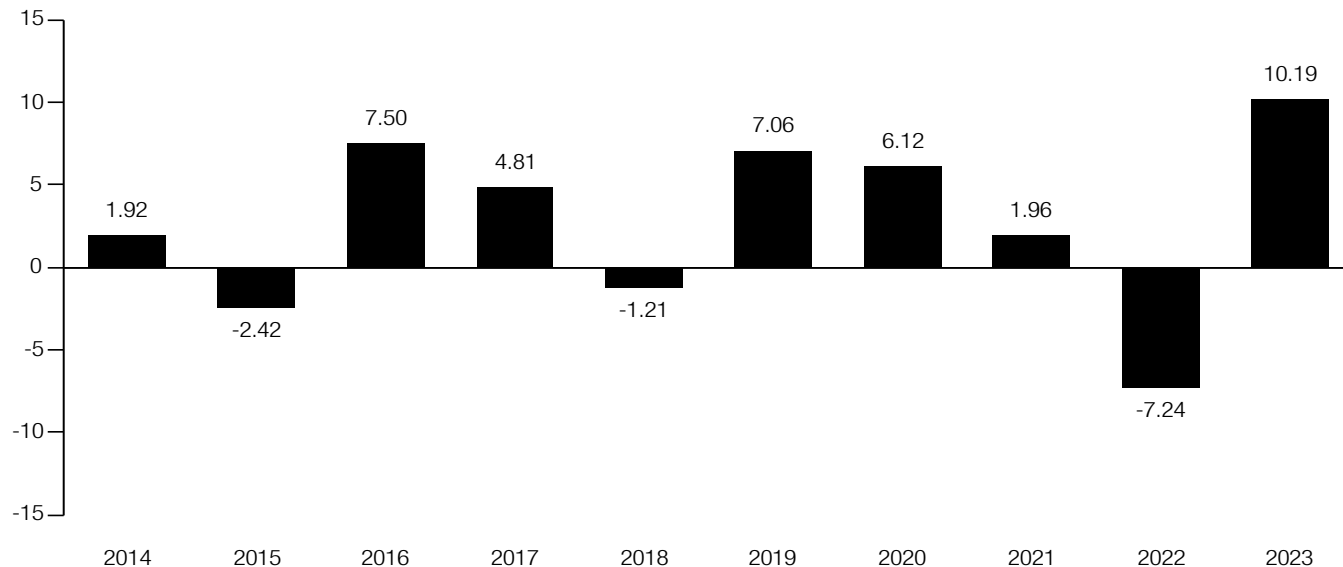
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and two additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests. The table also includes the average annual returns of the ICE BofA U.S. Dollar 3-Month Deposit Offered Rate Constant Maturity Index and the Morningstar Nontraditional Bond Category Average.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	7.20%
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**Worst Quarter**

2020, Q1	-6.91%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	4/29/2011	10.19%	3.44%	2.74%
Service Class	4/29/2011	9.92%	3.18%	2.49%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
ICE BofA U.S. Dollar 3-Month Deposit Offered Rate Constant Maturity Index <sup>2</sup>		5.12%	2.02%	1.44%
Morningstar Nontraditional Bond Category Average <sup>3</sup>		6.95%	2.56%	2.18%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The ICE BofA U.S. Dollar 3-Month Deposit Offered Rate Constant Maturity Index is unmanaged and tracks the performance of a synthetic asset paying a deposit offered rate to a stated maturity. The ICE BofA U.S. Dollar 3-Month Deposit Offered Rate Constant Maturity Index is based on the assumed purchase at par of a synthetic instrument having exactly its stated maturity and with a coupon equal to that day's fixing rate. That issue is assumed to be sold the following business day (priced at a yield equal to the current day fixing rate) and rolled into a new instrument.

3. The Morningstar Nontraditional Bond Category Average contains funds that pursue strategies divergent in one or more ways from conventional practice in the broader bond-fund universe. Morningstar category averages are equal-weighted returns based on constituents of the category at the end of the period.

**Management**

New York Life Investment Management LLC serves as the Manager. MacKay Shields LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
MacKay Shields LLC	Neil Moriarty, III, Senior Managing Director	Since 2018
	Matt Jacob, Managing Director	Since 2018
	Shu-Yang Tan, Managing Director	Since 2018
	Lesya Paisley, Director	Since 2018
	Michael DePalma, Managing Director	Since 2023

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP MacKay U.S. Infrastructure Bond Portfolio

(formerly, MainStay VP MacKay Government Portfolio)

## Investment Objective

The Portfolio seeks current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.50%	0.50%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.06%	0.06%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.56%</b>	<b>0.81%</b>

1. The management fee is as follows: 0.50% on assets up to \$500 million; 0.475% on assets from \$500 million to \$1 billion; and 0.45% on assets over \$1 billion.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 57	\$ 179	\$ 313	\$ 701
Service Class	\$ 83	\$ 259	\$ 450	\$ 1,002

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 7% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its assets (net assets plus any borrowings for investment purposes) in an actively managed, diversified portfolio of U.S. infrastructure-related debt issuers and/or securities intended primarily to finance infrastructure-related activities. Infrastructure-related debt securities may include securities with special features (e.g., puts and variable or floating rates) that have price volatility characteristics similar to other debt securities.

Infrastructure-related investments include securities issued to finance any assets or projects that support the operation, function, growth or development of a community or economy. Examples of these investments include, but are not limited to, transportation assets (e.g., roads and bridges), utility assets (e.g., electric, gas and water distribution facilities and networks) and social assets (e.g., hospitals and schools).

The Portfolio may also invest in securities of issuers that (i) directly invest in infrastructure-related companies; (ii) operate or utilize infrastructure-related assets (e.g., airlines, automakers and technology companies); or (iii) have indirect exposure to infrastructure-related assets (e.g., suppliers of construction materials). The Portfolio's Subadvisor, MacKay Shields LLC, defines an infrastructure-related company as a company that derives at least 50% of its revenues or profits from, or devotes at least 50% of its assets to, the ownership, management, development, construction, renovation, enhancement, or operation of infrastructure assets or the provision of services to companies engaged in such activities.

The Portfolio invests at least 60% of its assets in taxable municipal debt securities. The Portfolio may invest up to 20% of its assets in tax-exempt municipal debt securities. On average, the Portfolio will invest in municipal bonds that have a maturity of 5 years or longer.

Municipal debt securities include bonds issued by, or on behalf of, the District of Columbia, the states, the territories (including Puerto Rico, Guam and the U.S. Virgin Islands), commonwealths and possessions of the United States and their political subdivisions, and agencies, authorities and instrumentalities. All distributions by the Portfolio, including any distributions derived from tax-exempt municipal obligations, may be includible in taxable income for purposes of the federal alternative minimum tax. The Portfolio does not seek to provide income exempt from federal income tax. The Portfolio may invest in both taxable and tax-exempt municipal bonds.

The Portfolio invests in investment grade securities as rated by a nationally recognized statistical rating organization ("NRSRO") at the time of purchase, or if unrated, determined to be of comparable quality by MacKay Shields LLC, the Portfolio's Subadvisor, and invests in commercial paper only if rated in the top two highest rating categories by an NRSRO at the time of purchase, or if unrated, determined by the Subadvisor to be of comparable quality. If NRSROs assign different ratings for the same security, the Portfolio will use the higher rating for purposes of determining the credit quality.

The Portfolio's principal investments may have fixed, variable or floating interest rates and include: taxable and tax-exempt municipal debt securities; obligations issued or guaranteed by the U.S. government, its agencies or instrumentalities; mortgage-related and asset-backed securities; certificates of deposit, time deposits and bankers' acceptances issued by U.S. banks or savings and loan associations; and debt securities issued by United States.

The Portfolio may invest in derivatives, such as futures, options and swap agreements, to seek enhanced returns or to seek to reduce the risk of loss by hedging certain of its holdings.

**Investment Process:** The Subadvisor seeks to allocate investments primarily across the taxable fixed income market but can also utilize the tax-exempt fixed income market as well as treasuries and agencies. Allocations are based on the current economic environment, the level of absolute and relative yields, and the interest rate outlook. The Subadvisor's investment process includes a risk analysis that gives consideration to a variety of security-specific risks, including but not limited to, environmental, social and governance ("ESG") risks that may have a material impact on the performance of a security. In addition to proprietary research, the Subadvisor may use screening tools and, to the extent available, third-party data to identify ESG risk factors that may not have been captured through its own research. The Subadvisor's consideration of ESG risk is weighed against other criteria and no sectors or industries are explicitly excluded from the Portfolio.

The Subadvisor may sell a security if it no longer believes that the security will contribute to meeting the investment objective of the Portfolio, which may be determined by an evaluation of economic conditions, the issuer's financial condition or relative yield and return expectations.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below. Investments in the Portfolio are not guaranteed. While some of the Portfolio's investments, such as U.S. Treasury obligations, are backed by the "full faith and credit" of the U.S. government, some securities issued or guaranteed by federal agencies and U.S. government sponsored instrumentalities may not be guaranteed by the U.S. Treasury or supported by the full faith and credit of the U.S. government.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns. The Subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in the Portfolio (i) having exposure to certain securities or industry sectors that are significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a

period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates. Investments in debt or fixed-income securities with put options may receive a lower interest rate than similar investments with a fixed-rate that cannot be redeemed before maturity. In addition, if the Portfolio chooses to exercise its right to put the bond back to the issuer or put provider, these investments are subject to, among other risks, the risk that the put provider will be unable or unwilling to honor the put feature (i.e., purchase the security).

**Infrastructure Investment Risk:** The Portfolio's investments in infrastructure-related securities expose the Portfolio to potential adverse economic, regulatory, political, legal and other changes affecting such investments. Issuers of securities in infrastructure-related businesses are subject to a variety of factors that may adversely affect their business or operations, including high interest costs in connection with capital construction programs, high leverage, costs associated with environmental or other regulations and the effects of economic slowdowns. Rising interest rates could lead to higher financing costs and reduced earnings for infrastructure companies/issuers.

**Municipal Bond Risk:** Municipal bond risks include the inability of the issuer to repay the obligation, the relative lack of information about certain issuers, and the possibility of future tax and legislative changes, which could affect the market for and value of municipal securities. Additional risks include:

- *General Obligation Bonds Risk*—timely payments depend on the issuer's credit quality, ability to raise tax revenues and ability to maintain an adequate tax base;
- *Revenue Bonds (including Industrial Development Bonds) Risk*—timely payments depend on the money earned by the particular facility or class of facilities, or the amount of revenues derived from another source, and may be negatively impacted by the general credit of the user of the facility;
- *Private Activity Bonds Risk*—municipalities and other public authorities issue private activity bonds to finance development of industrial facilities for use by a private enterprise, which is solely responsible for paying the principal and interest on the bond, and payment under these bonds depends on the private enterprise's ability to do so;
- *Moral Obligation Bonds Risk*—moral obligation bonds are generally issued by special purpose public authorities of a state or municipality. If the issuer is unable to meet its obligations, repayment of these bonds becomes a moral commitment, but not a legal obligation, of the state or municipality;
- *Municipal Notes Risk*—municipal notes are shorter-term municipal debt obligations that pay interest that is, in the opinion of bond counsel, generally excludable from gross income for federal income tax purposes (except that the interest may be includable in taxable income for purposes of the federal alternative minimum tax) and that have a maturity that is generally one year or less. If there is a shortfall in the anticipated proceeds, the notes may not be fully repaid and the Portfolio may lose money; and
- *Municipal Lease Obligations Risk*—in a municipal lease obligation, the issuer agrees to make payments when due on the lease obligation. Although the issuer does not pledge its unlimited taxing power for payment of the lease obligation, the lease obligation is secured by the leased property. Municipal leases may pose additional risks because many leases and contracts contain "non-appropriation" clauses that provide that the governmental issuer has no obligation to make future payments under the lease or contract unless money is appropriated for this purpose by the appropriate legislative body.

Municipalities may experience political, economic and financial difficulties in an adverse economic environment. The ability of a municipal issuer to make payments and the value of municipal bonds can be affected by uncertainties in the municipal securities market. Such uncertainties could

cause increased volatility in the municipal securities market and could negatively impact the Portfolio's net asset value and/or the distributions paid by the Portfolio.

Certain of the issuers in which the Portfolio may invest have recently experienced, or may experience, significant financial difficulties and repeated credit rating downgrades. For example, in recent years, Puerto Rico has experienced difficult financial, economic and other conditions, which may negatively affect the value of the Portfolio's holdings in Puerto Rico municipal securities.

To be tax exempt, municipal bonds must meet certain regulatory requirements. If a municipal bond fails to meet such requirements, the interest received by the Portfolio from its investment in such bonds and distributed to shareholders may be taxable. It is possible that interest on a municipal bond may be declared taxable after the issuance of the bond, and this determination may apply retroactively to the date of the issuance of the bond, which would cause a portion of prior distributions made by the Portfolio to be taxable to shareholders in the year of receipt.

**Municipal Bond Focus Risk:** From time to time the Portfolio may invest a substantial amount of its assets in municipal bonds on which interest is paid solely from revenues of similar projects. If the Portfolio focuses its investments in this manner, it assumes the legal and economic risks relating to such projects, which may have a significant impact on the Portfolio's investment performance. In addition, the Portfolio may invest more heavily in bonds from certain cities, states or regions than others, which may increase the Portfolio's exposure to losses resulting from economic, political or regulatory occurrences impacting these particular cities, states or regions.

**When-Issued Securities Risk:** The Portfolio may agree to purchase a security on a when-issued basis, making a commitment to pay a fixed price for a security when it is issued in the future. The principal risk of transactions involving when-issued securities is that the security will be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free.

Derivatives may also increase the expenses of the Portfolio.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Private Placement and Restricted Securities Risk:** The Portfolio may invest in privately issued securities, including those which may be resold only in accordance with Rule 144A under the Securities Act of 1933, as amended. Securities acquired in a private placement generally are subject to strict restrictions on resale, and there may be no market or a limited market for the resale of such securities. Therefore, the Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price. This potential lack of liquidity also may make it more difficult to accurately value these securities.

## Past Performance

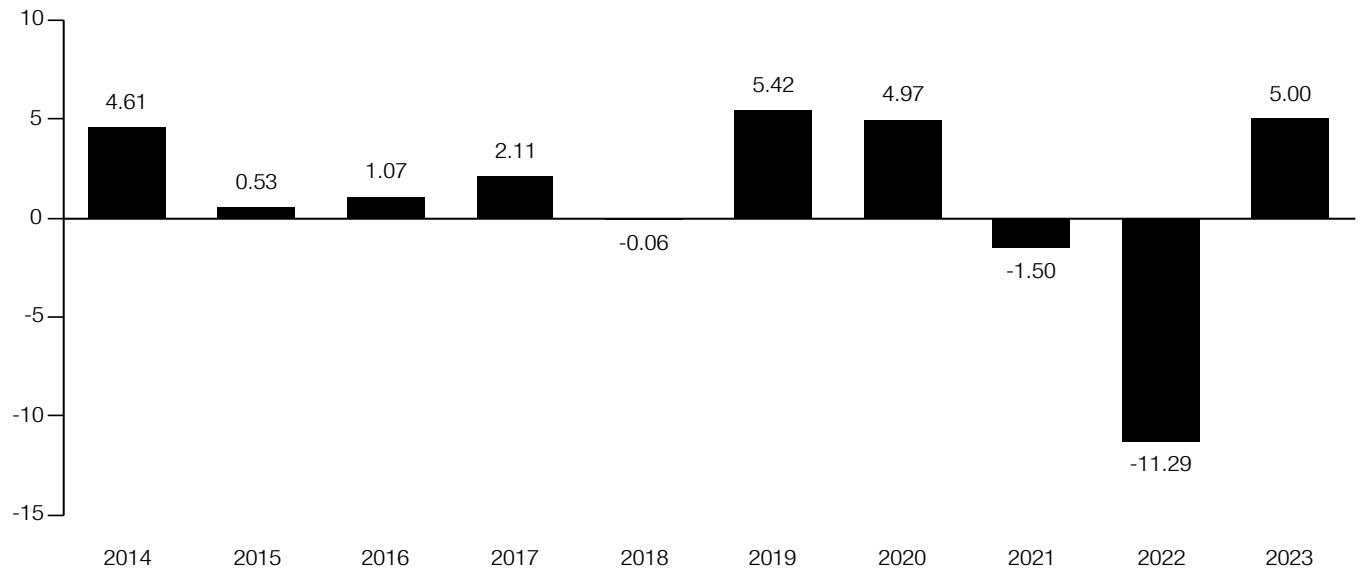
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and two additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the Bloomberg 5-10 Year Taxable Municipal Bond Index. The table also includes the average annual returns of the Bloomberg 5-10 Year Taxable Municipal Bond Index and the Bloomberg U.S. Government Bond Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future. Effective May 1, 2024, the Portfolio modified its principal investment strategies. The past performance in the bar chart and table prior to that date reflects the Portfolio's prior principal investment strategies.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2023, Q4

6.22%

**Worst Quarter**

2022, Q3

-4.98%

**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	1/29/1993	5.00%	0.30%	0.97%
Service Class	6/4/2003	4.74%	0.05%	0.72%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
Bloomberg 5-10 Year Taxable Municipal Bond Index <sup>2</sup>		8.01%	1.95%	3.16%
Bloomberg U.S. Government Bond Index <sup>3</sup>		4.09%	0.56%	1.27%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The Bloomberg 5-10 Year Taxable Municipal Bond Index is the 5-10 year component of the Bloomberg Taxable Municipal Bond Index.

3. The Bloomberg U.S. Government Bond Index consists of publicly issued debt of the U.S. Treasury and government agencies.

**Management**

New York Life Investment Management LLC serves as the Manager. MacKay Shields LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
MacKay Shields LLC	Robert Burke, Managing Director	Since May 2024
	Michael Denlinger, Managing Director	Since May 2024
	Robert DiMella, Executive Managing Director	Since May 2024
	David Dowden, Managing Director	Since May 2024
	Sanjit Gill, Director	Since May 2024

John Lawlor, Managing Director	Since May 2024
Frances Lewis, Senior Managing Director	Since May 2024
John Loffredo, Executive Managing Director	Since May 2024
Michael Petty, Senior Managing Director	Since May 2024
Scott Sprauer, Senior Managing Director	Since May 2024

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP PIMCO Real Return Portfolio

## Investment Objective

The Portfolio seeks maximum real return, consistent with preservation of real capital and prudent investment management.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	0.50%	0.50%
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses		
<i>Interest Expenses on Securities Sold Short<sup>1</sup></i>	0.25%	0.25%
<i>Remainder of Other Expenses</i>	0.09%	0.09%
Total Other Expenses	0.34%	0.34%
<b>Total Annual Portfolio Operating Expenses</b>	0.84%	1.09%
Waiver / Reimbursement <sup>2</sup>	(0.06)%	(0.06)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	0.78%	1.03%

1. "Interest Expenses" are based on the amount incurred during the Portfolio's most recent fiscal year as a result of entering into certain investments, such as dollar roll transactions. Under amended accounting guidance, certain dollar roll transactions are treated as secured borrowings and the components of the net income from such transactions are now presented in the financial statements as interest income and interest expense. This accounting treatment does not affect the Portfolio's overall results of operations, net asset value, total return or the amount of expenses paid directly from your investment in the Portfolio. The amount of "Interest Expenses" (if any) will vary based on the Portfolio's use of such investments.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares and Service Class shares do not exceed 0.53% and 0.78%, respectively, of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 80	\$ 262	\$ 460	\$ 1,032
Service Class	\$ 105	\$ 341	\$ 595	\$ 1,323

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 81% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio, under normal circumstances, invests at least 80% of its net assets in inflation-indexed bonds of varying maturities issued by the U.S. and non-U.S. governments, their agencies or instrumentalities and corporations, which may be represented by forwards or derivatives such as options, futures contracts or swap agreements. Assets not invested in inflation indexed bonds may be invested in other types of fixed-income instruments. "Fixed-income instruments" include bonds, debt securities and other similar instruments issued by various U.S. and non-U.S. public- or private-sector entities. Inflation-indexed bonds are fixed-income securities that are structured to provide protection against inflation. The value of

the bond's principal or the interest income paid on the bond is adjusted to track changes in an official inflation measure. The U.S. Treasury uses the Consumer Price Index for Urban Consumers as the inflation measure. Inflation-indexed bonds issued by a foreign government are generally adjusted to reflect a comparable inflation index, calculated by that government. As used in the investment objective, "real return" equals total return less the estimated cost of inflation, which is typically measured by the change in an official inflation measure, and "real capital" equals capital less the estimated cost of inflation measured by the change in an official inflation measure. Duration is a measure used to determine the sensitivity of a security's price to changes in interest rates. The longer a security's duration, the more sensitive it will be to changes in interest rates. Effective duration takes into account that for certain bonds expected cash flows will fluctuate as interest rates change and is defined in nominal yield terms, which is market convention for most bond investors and managers. Because the market convention for bonds is to use nominal yields to measure duration, duration for real return bonds, which are based on real yields, are converted to nominal durations through a conversion factor. The resulting nominal duration typically can range from 20% to 90% of the respective real duration. All security holdings will be measured in effective (nominal) duration terms. Similarly, the effective duration of the Bloomberg U.S. TIPS Index will be calculated using the same conversion factors. The effective duration of this Portfolio normally varies within three years (plus or minus) of the effective duration of the Bloomberg U.S. TIPS Index, as calculated by Pacific Investment Management Company LLC, the Portfolio's Subadvisor, which as of February 29, 2024 was 6.85 years.

The Portfolio invests primarily in investment grade securities, but may invest up to 10% of its total assets in high yield securities ("junk bonds") rated B or higher by Moody's Investors Services, Inc., or equivalently rated, at the time of purchase, by Standard & Poor's Ratings Services or Fitch Inc., or, if unrated, determined by the Subadvisor to be of comparable quality (except that within such 10% limitation, the Portfolio may invest in mortgage-backed securities rated below B). The Portfolio may invest up to 10% of its total assets in securities and instruments that are economically tied to emerging market countries. The Portfolio also may invest up to 30% of its total assets in securities denominated in foreign currencies, and may invest beyond this limit in U.S. dollar-denominated securities of foreign issuers. An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third-party such as Bloomberg. The Portfolio will normally limit its foreign currency exposure (from non-U.S. dollar-denominated securities or currencies) to 20% of its total assets.

The Portfolio may invest, without limitation, in derivative instruments, such as options, futures contracts or swap agreements, or in mortgage- or asset-backed securities, subject to applicable law and any other restrictions described in the Portfolio's Prospectus or Statement of Additional Information. The Portfolio may purchase and sell securities on a when-issued, delayed delivery or forward commitment basis and may engage in short sales. The Portfolio may, without limitation, seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as buy backs or dollar rolls). The Portfolio may also invest up to 10% of its total assets in preferred shares.

### Principal Risks

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by the Subadvisor may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

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**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest

rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** The Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if the Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, the Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price the Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk. These risks may be greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets.

**Emerging Markets Risk:** The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets are elevated under adverse market conditions and include: (i) smaller trading volumes for such securities and limited access to investments in the event of market closures (including due to local holidays), which result in a lack of liquidity and in greater price volatility; (ii) less government regulation, which could lead to market manipulation, and less extensive, transparent and frequent accounting, auditing, recordkeeping, financial reporting and other requirements, which limit the quality and availability of financial information; (iii) the absence of developed legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available) for investment losses and injury to private property; (iv) loss resulting from problems in share registration and custody; (v) sensitivity to adverse political or social events affecting the region where an emerging market is located; (vi) particular sensitivity to economic and political disruptions, including adverse effects stemming from wars, sanctions, trade restrictions, recessions, depressions or other economic crises, or reliance on international or other forms of aid, including trade, taxation and development policies; and (vii) the nationalization of foreign deposits or assets.

**Short Selling and Short Exposure Risk:** To the extent the Portfolio obtains short exposure through the use of derivatives, the Portfolio would be subject to leverage risk, counterparty risk and other risks associated with the use of derivatives. If a security sold short increases in price, the Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. The Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. The Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, the Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. The Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses the Portfolio may be required to pay in connection with the short sale.

Until the Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with the Portfolio's broker or custodian to cover the Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. The Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances the Portfolio may not be able to substitute or sell the pledged collateral. This may limit the Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, the Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase the Portfolio's exposure to long positions and make any change in the Portfolio's net asset value greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that the Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

**Sovereign Debt Risk:** The debt securities issued by sovereign entities may decline as a result of default or other adverse credit event resulting from a sovereign debtor's unwillingness or inability to repay principal and pay interest in a timely manner, which may be affected by a variety of factors, including its cash flow situation, the extent of its reserves, the availability of sufficient foreign exchange on the date a payment is due, the relative size of the debt service burden to the economy as a whole, the sovereign debtor's policy toward international lenders, and the political constraints to which a sovereign debtor may be subject. Sovereign debt risk is increased for emerging market issuers.

**Regulatory Risk:** The Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the United States or other countries may prohibit or restrict the ability of the Portfolio to fully implement its short-selling strategy, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Mortgage Dollar Roll Transaction Risk:** A mortgage dollar roll is a transaction in which the Portfolio sells mortgage-related securities from its portfolio to a counterparty from whom it simultaneously agrees to buy a similar security on a delayed delivery basis. Mortgage dollar roll transactions are subject to certain risks, including the risk that securities returned to the Portfolio at the end of the roll, while substantially similar, may be inferior to what was initially sold to the counterparty.

**Mortgage Pass-Through Securities Risk:** Investments in mortgage pass-through securities are subject to similar market risks as fixed-income securities, which include, but are not limited to, interest rate risk, credit risk, prepayment risk, and extension risk.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

**Money Market/Short-Term Securities Risk:** To the extent the Portfolio holds cash or invests in money market or short-term securities, the Portfolio may be less likely to achieve its investment objective. In addition, it is possible that the Portfolio's investments in these instruments could lose money.

## Past Performance

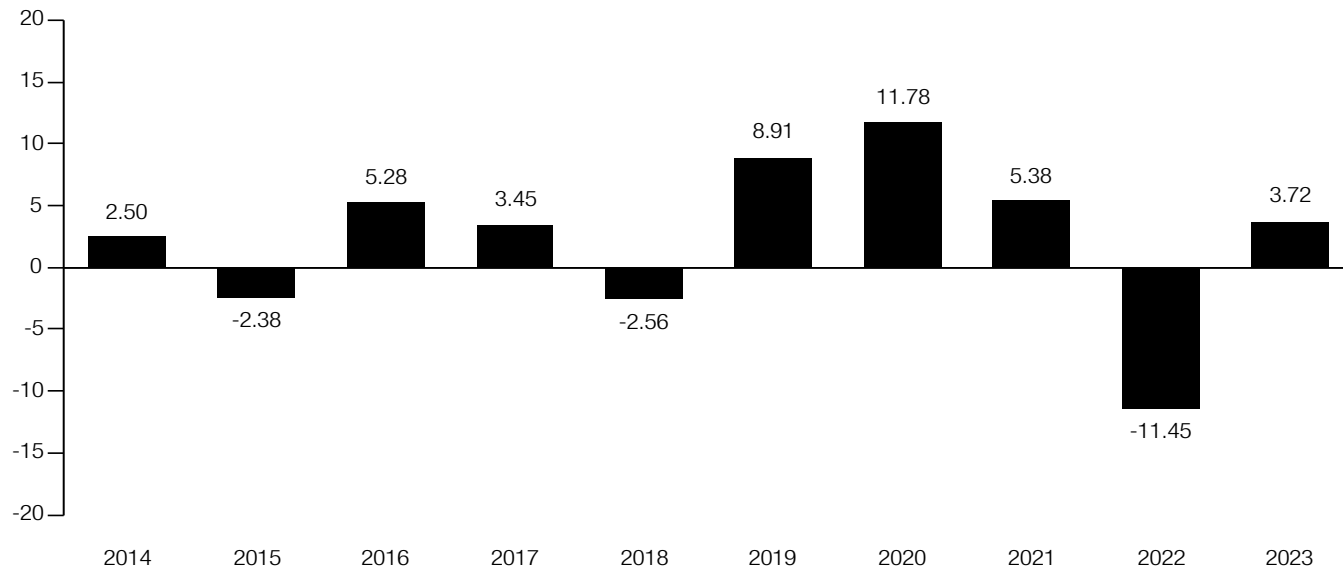
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and an additional index over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, as a replacement for the Bloomberg U.S. TIPS Index. The table also includes the average annual returns of the Bloomberg U.S. TIPS Index, which is generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	5.34%
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**Worst Quarter**

2022, Q2	-6.31%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/17/2012	3.72%	3.34%	2.27%
Service Class	2/17/2012	3.46%	3.08%	2.01%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
Bloomberg U.S. TIPS Index <sup>2</sup>		3.90%	3.15%	2.42%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The Bloomberg U.S. TIPS Index includes all publicly issued, U.S. Treasury inflation-protected securities that have at least one year remaining to maturity and are rated investment grade.

**Management**

New York Life Investment Management LLC serves as the Manager. Pacific Investment Management Company LLC serves as the Subadvisor. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Subadvisor	Portfolio Managers	Service Date
Pacific Investment Management Company LLC	Stephen A. Rodosky, Managing Director Daniel He, Executive Vice President	Since 2019 Since 2019

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

**Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

**Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP U.S. Government Money Market Portfolio

## Investment Objective

The Portfolio seeks a high level of current income while preserving capital and maintaining liquidity.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)	
Management Fees (as an annual percentage of the Portfolio's average daily net assets) <sup>1</sup>	0.38%
Distribution and Service (12b-1) Fees	None
Other Expenses	0.02%
<b>Total Annual Portfolio Operating Expenses</b>	0.40%
Waiver / Reimbursement <sup>2</sup>	(0.12)%
<b>Total Annual Portfolio Operating Expenses After Waivers / Reimbursements<sup>2</sup></b>	0.28%

1. The management fee is as follows: 0.40% on assets up to \$500 million; 0.35% on assets from \$500 million to \$1 billion; and 0.30% on assets over \$1 billion.
2. New York Life Investment Management LLC ("New York Life Investments") has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) of Initial Class shares do not exceed 0.28% of the Portfolio's average daily net assets. This agreement will remain in effect until May 1, 2025, and thereafter shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board of Trustees of the Portfolio.

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 29	\$ 116	\$ 212	\$ 493

## Principal Investment Strategies

The Portfolio invests 99.5% or more of its total assets in cash, "government securities" and/or repurchase agreements that are "collateralized fully" (i.e., collateralized by cash and/or government securities) so as to qualify as a "government money market fund" pursuant to Rule 2a-7 under the 1940 Act. Government securities, as defined in or interpreted under the 1940 Act, include securities issued or guaranteed by the United States or certain "government agencies or instrumentalities." In addition, the Portfolio invests, under normal circumstances, at least 80% of its assets (net assets plus any borrowings for investment purposes) in "government securities" and/or repurchase agreements that are collateralized by government securities.

The Portfolio invests in short-term, high-quality, U.S. dollar-denominated government securities. The Portfolio may invest in variable rate notes, floating rate notes, mortgage-related securities and other instruments that qualify as government securities. The Portfolio maintains a dollar-weighted average maturity of 60 days or less and maintains a dollar-weighted average life to maturity of 120 days or less. As a "government money market fund," the Portfolio is permitted to use the amortized cost method of valuation to seek to maintain a \$1.00 share price. In addition, as a "government money market fund," the Board has determined that the Portfolio is not subject to the imposition of liquidity fees. The Board has reserved its ability to change this determination with respect to the imposition of liquidity fees, but such change would become effective only after shareholders are provided with specific advance notice of the change.

The Portfolio will generally invest in government securities that mature in 397 days or less, substantially all of which will be held to maturity. However, the Portfolio may invest in securities with a face maturity of more than 397 days provided that the security is a variable or floating rate note that meets the applicable regulatory guidelines with respect to maturity. Additionally, securities collateralizing repurchase agreements may have maturities in excess of 397 days.

**Investment Process:** NYL Investors LLC, the Portfolio's Subadvisor, seeks to achieve the highest yield while also seeking to minimize risk, maintain liquidity and preserve principal. The Subadvisor works to add value by emphasizing specific securities that appear to be attractively priced based upon historical and current yield spread relationships.

The Subadvisor's investment process relies on a comprehensive fundamental investment discipline, including, but not limited to, consideration of environmental, social and governance ("ESG") factors that may be material to a company's performance and prospects. In addition to internal research, the Subadvisor may use third-party ESG data to compare internal views with external perspectives.

The Subadvisor may sell a security prior to maturity if it believes that the security will no longer contribute to meeting the investment objective of the Portfolio or to meet redemptions.

### Principal Risks

You could lose money by investing in the Portfolio. Although the Portfolio seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Portfolio is not a bank account and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Portfolio's sponsor is not required to reimburse the Portfolio for losses, and you should not expect that the sponsor will provide financial support to the Portfolio at any time, including during periods of market stress.

**Stable Net Asset Value Risk:** Although the Portfolio seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the Portfolio. This could occur because of unusual market conditions or a sudden collapse in the creditworthiness of an issuer. The Portfolio is permitted to, among other things, reduce or withhold any income and/or gains generated from its portfolio to maintain a stable \$1.00 share price.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by the Subadvisor may not produce the desired results or expected returns.

**Money Market Risk:** Although the Portfolio seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The Portfolio's sponsor is not required to reimburse the Portfolio for losses, and you should not expect that the sponsor will provide financial support to the Portfolio at any time, including during periods of market stress.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce the Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of the Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent the Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Floating Rate Notes and Variable Rate Notes Risk:** Floating and variable rate notes provide for a periodic adjustment in the interest rate paid on the securities. The rate adjustment intervals may be regular and range from daily up to annually, or may be based on an event, such as a change in the prime rate. Floating and variable rate notes may be subject to greater liquidity risk than other debt securities, meaning that there may be limitations on the Portfolio's ability to sell the securities at any given time. Securities with floating interest rates generally are less sensitive to interest rate changes, but may decline in value if their interest rates do not rise as much or as fast as interest rates in general. Floating rate loans and other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors (sometimes referred to as "covenant-lite" loans or obligations) are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements. The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate ("SOFR"). As a result of benchmark reforms, publication of most London Interbank Offered Rate ("LIBOR") settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect the Portfolio and its investments in such instruments.

**Mortgage-Backed Securities Risk:** Prepayment risk is associated with mortgage-backed securities. If interest rates fall, the underlying debt may be repaid ahead of schedule, reducing the value of the Portfolio's investments. If interest rates rise, there may be fewer prepayments, which would cause the average bond maturity to lengthen, increasing the potential for the Portfolio to lose money. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of the Portfolio to successfully utilize these instruments may depend on the ability of the Subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Tax Diversification Risk:** The Portfolio intends to operate as a "government money market fund" pursuant to Rule 2a-7 under the 1940 Act. Additionally, the Portfolio intends to meet the diversification requirements that are applicable to insurance company separate accounts under Subchapter L of the Internal Revenue Code of 1986, as amended. To satisfy these diversification requirements, the value of the assets of the Portfolio invested in securities issued by the U.S. government must remain below specified thresholds. For these purposes, each U.S. government agency or instrumentality is treated as a separate issuer.

Operating as a government money market fund may make it difficult for the Portfolio to meet these diversification requirements. A failure to satisfy the diversification requirements could have significant adverse tax consequences for variable annuity and variable life insurance contract owners who have allocated a portion of their contract values to the Portfolio.

**Repurchase Agreement Risk:** Repurchase agreements are subject to the risks that the seller will become bankrupt or insolvent before the date of repurchase or otherwise will fail to repurchase the security or other asset as agreed, which could cause losses to the Portfolio.

**Yield Risk:** There can be no guarantee that the Portfolio will achieve or maintain any particular level of yield.

## Past Performance

The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare to those of a money market fund average. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. The Portfolio has selected the Average Lipper Variable Products U.S. Government Money Market Portfolio, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests.

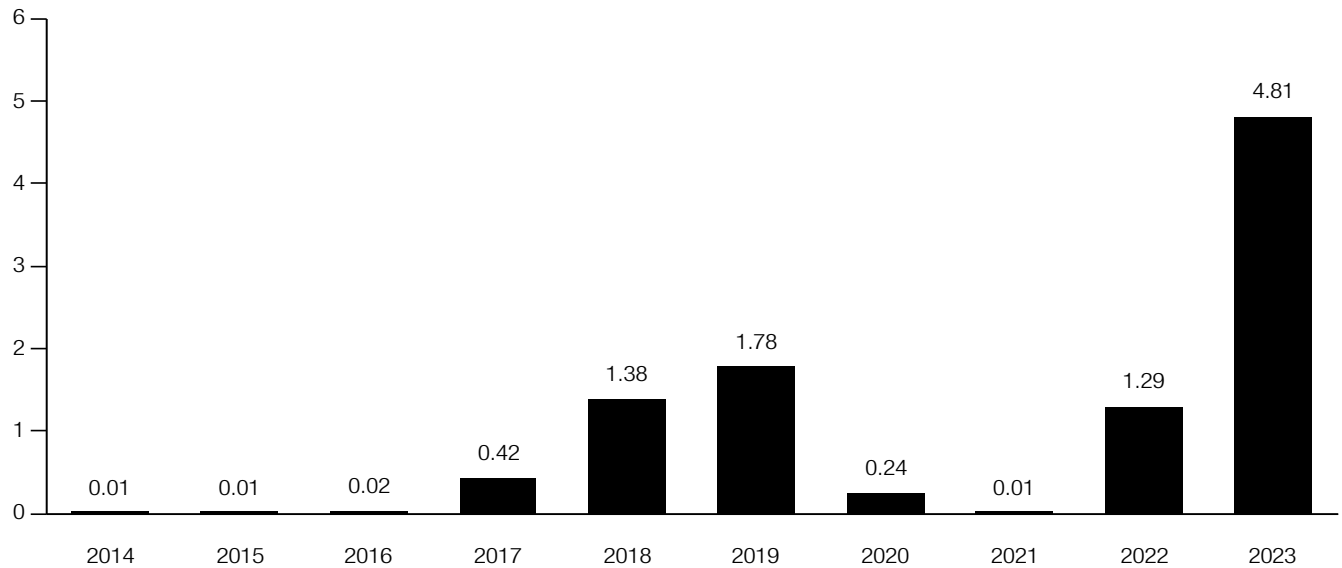
Effective August 26, 2016 and October 14, 2016, the Portfolio modified its principal investment strategies in connection with commencing operations as a "government money market fund." Consequently the performance information below may have been different if the current investment strategies had been in effect during the period prior to the Portfolio commencing operations as a "government money market fund."

For certain periods, the Manager voluntarily has waived or reimbursed the Portfolio's expenses to the extent it deemed appropriate to enhance the Portfolio's yield during periods when expenses had a significant impact on yield because of low interest rates. Without these waivers or reimbursements, the Portfolio's returns would have been lower. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**For current yield information, call toll-free: 800-598-2019.**

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2023, Q4	1.29%
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**Worst Quarter**

2022, Q1	0.00%
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**Average Annual Total Returns (for the periods ended December 31, 2023)**

	Inception	1 Year	5 Years	10 Years
Initial Class	1/29/1993	4.81%	1.61%	0.99%
Average Lipper Variable Products U.S. Government Money Market Portfolio <sup>1</sup>		4.66%	1.56%	0.95%

1. The Average Lipper Variable Products U.S. Government Money Market Portfolio is an equally weighted performance average consisting of funds that invest 99.5% of their assets in cash, government securities and/or repurchase agreements that are collateralized solely by government securities or cash, and have a weighted average maturity of 60 days or less. These funds intend to keep a constant net asset value.

**Management**

New York Life Investment Management LLC serves as the Portfolio's Manager. NYL Investors LLC serves as the Subadvisor.

**How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. Shares of the Portfolio are also offered as underlying investments of the MainStay VP Asset Allocation Portfolios ("Asset Allocation Portfolios") and other variable insurance funds.

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC or other insurance companies through which you purchased your variable annuity policy or variable universal life insurance policy and the Asset Allocation Portfolios and other variable insurance funds, no discussion is included here as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to variable annuity and variable universal life insurance policy owners, consult the prospectus relating to the appropriate policy.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Conservative Allocation Portfolio

## Investment Objective

The Portfolio seeks current income and, secondarily, long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	None	None
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.03%	0.03%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.45%	0.45%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.48%</b>	<b>0.73%</b>

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 49	\$ 154	\$ 269	\$ 604
Service Class	\$ 75	\$ 233	\$ 406	\$ 906

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 18% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio is a "fund of funds" that seeks to achieve its investment objective by investing primarily in mutual funds and exchange-traded funds managed by New York Life Investment Management LLC ("New York Life Investments") or its affiliates (the "Underlying Portfolios/Funds"). The Portfolio will generally invest in Underlying Portfolios of MainStay VP Funds Trust ("Underlying VP Portfolios") unless an Underlying VP Portfolio in a particular asset class (or sub-asset class) is deemed by the portfolio managers to be unavailable. The Underlying Portfolios/Funds are described and offered for direct investment in separate prospectuses. The Portfolio is designed for investors with a particular risk profile as represented by the asset class allocations described below, and invests in a distinct mix of Underlying Portfolios/Funds.

The Portfolio seeks to achieve its investment objective by normally investing approximately 60% (within a range of 50% to 70%) of its assets in Underlying Fixed-Income Portfolios/Funds and approximately 40% (within a range of 30% to 50%) of its assets in Underlying Equity Portfolios/Funds. The Portfolio may invest approximately 10% (within a range of 0% to 20%) of its assets in Underlying International Equity Portfolios/Funds. New York Life Investments may change the asset class allocations, the Underlying Portfolios/Funds in which the Portfolio invests, or the target weighting without approval from shareholders. With respect to investments in Underlying Portfolios/Funds that invest significantly in both U.S. and non-U.S. equity securities, New York Life Investments will generally allocate such investments equally between Underlying U.S. Equity Portfolios/Funds and Underlying International Equity Portfolios/Funds.

New York Life Investments will determine each Underlying Portfolio/Fund's asset class, and for Underlying Portfolios/Funds that may potentially fall into multiple asset classes, New York Life Investments will classify them based on certain factors, including, but not limited to, the Underlying Portfolio's/Fund's investment strategy and portfolio characteristics. The Underlying Portfolios/Funds may engage in strategies involving non-

## MainStay VP Conservative Allocation Portfolio

traditional asset classes (e.g., master limited partnerships), non-traditional investment strategies (e.g., non-correlated returns or short sales) or illiquid assets.

New York Life Investments uses a two-step asset allocation process to create the Portfolio's investments. The first step includes a strategic review of the target allocations to the equity and fixed-income asset classes and a determination of any tactical allocation adjustments to establish the portion of the Portfolio's investable portfolio (meaning the Portfolio's assets available for investment, other than working cash balances) to be invested in each asset class.

The following table illustrates the Portfolio's target allocations among asset classes (the target allocations and/or actual holdings will vary from time to time as a result of the tactical allocation process, although these variations will remain within the ranges described above):

	U.S. Equity	International Equity	Total Equity	Fixed-Income
MainStay VP Conservative Allocation Portfolio	30%	10%	40%	60%

The second step in the Portfolio's construction process involves the actual selection of Underlying Portfolios/Funds to represent the asset classes indicated above and determination of target weightings among the Underlying Portfolios/Funds. The Portfolio may invest in any or all of the Underlying Portfolios/Funds within an asset class, but will not normally invest in every Underlying Portfolio/Fund at one time. Selection of individual Underlying Portfolios/Funds is based on several factors, including, but not limited to, past performance and total portfolio characteristics (e.g., size, style, credit quality and duration). For cash management purposes, the Portfolio may hold a portion of its assets in U.S. government securities, cash or cash equivalents. The Portfolio also may invest in Underlying Portfolios/Funds that are money market funds.

New York Life Investments monitors the Portfolio's investments daily to ensure that the Portfolio's actual asset class allocations among the Underlying Portfolios/Funds continue to conform to the Portfolio's target allocations over time and may periodically adjust target asset class allocations based on various quantitative and qualitative data relating to the U.S. and international economies, securities markets, and various segments within those markets. In response to adverse market or other conditions, the Portfolio may, regardless of its normal asset class allocations, temporarily hold all or a portion of its assets in U.S. government securities, money market funds, cash, or cash equivalents. In connection with the asset allocation process, the Portfolio may from time to time invest more than 25% of its assets in one Underlying Portfolio/Fund.

The Portfolio may invest in derivatives, such as total return swaps, to seek to enhance returns or reduce the risk of loss by hedging certain of its holdings.

### Principal Risks of the Portfolio

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by New York Life Investments may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders, which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Asset Allocation Risk:** Although allocation among different asset classes generally limits the Portfolio's exposure to the risks of any one class, the risk remains that New York Life Investments may favor an asset class that performs poorly relative to the other asset classes. For example, deteriorating economic conditions might cause an overall weakness in corporate earnings that reduces the absolute level of stock prices in that market. Under these circumstances, if the Portfolio, through its holdings of Underlying Portfolios/Funds, were invested primarily in stocks, it would perform poorly relative to a portfolio invested primarily in bonds. The Underlying Portfolios/Funds selected by New York Life Investments may underperform the market or other investments. Similarly, the portfolio managers of the Underlying Portfolios/Funds could be incorrect in their analysis of economic trends, countries, industries, companies, the relative attractiveness of asset classes or other investments. Moreover, because the Portfolio has set limitations on the amount of assets that normally may be allocated to each asset class, the Portfolio has less flexibility in its investment strategy than mutual funds that are not subject to such limitations. In addition, the asset allocations made by the Portfolio may not be ideal for all investors and may not effectively increase returns or decrease risk for investors.

**Conflicts of Interest Risk:** Potential conflicts of interest situations could arise. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Underlying Portfolios/Funds because the fees paid to it and its affiliates by some Underlying Portfolios/Funds are higher than the fees paid by other Underlying Portfolios/Funds. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more Underlying Portfolios/Funds and may have an incentive to select certain Underlying Portfolios/Funds due to compensation considerations or to support new investment strategies or cash flow needs of Underlying Portfolios/Funds. Moreover, a situation could occur where the best interests of the Portfolio could be adverse to the best interests of Underlying Portfolios/Funds or vice versa. New York Life Investments will analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities that the ETF is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than the value of the underlying portfolio of securities. In addition, ETFs are subject to the following risks that do not apply to conventional funds: (i) the market price of an ETF's shares may trade at a premium or a discount to their NAV; (ii) an ETF may fail to accurately track the market segment or index that underlies its investment objective and, therefore, may not produce the intended results; (iii) an active trading market for an ETF's shares may not develop or be maintained; (iv) trading in an ETF's shares on an exchange may be halted due to market conditions or other reasons; and (v) an ETF may fail to meet the requirements of the exchange necessary to maintain the listing of the ETF. Although ETFs will generally trade close to NAV, market volatility, lack of an active trading market for ETF shares, disruptions at market participants (such as authorized participants or market makers), or determinations by market participants to cease serving as authorized participants or market makers (including during times of markets stress), and any other disruptions in the ordinary functioning of the creation and redemption process may result in a lack of liquidity of ETF shares or their trading significantly at a premium or a discount to NAV. If an ETF's shares are traded outside a collateralized settlement system, the number of financial institutions that can act as authorized participants that can post collateral on an agency basis is limited, which may result in a lack of liquidity of ETF shares or their trading significantly at a premium or discount to NAV. Disruptions in the markets for the securities underlying ETFs purchased or sold by the Portfolio could result in losses on the Portfolio's investment in ETFs. If the market for an ETF's shares is open during times when the markets for some or all of the ETF's underlying investments are closed, there may be changes to the value of such investments from the last quotes of the closed market, which could lead to differences between the market value of the ETF's shares and NAV. As with conventional funds, ETFs also incur management fees, trading costs, marketing expenses and licensing fees that increase their costs versus the costs of owning the underlying securities directly.

**Focused Portfolio Risk:** To the extent that the Portfolio invests a significant portion of its assets in a single Underlying Portfolios/Fund, it will be particularly sensitive to the risks associated with that Underlying Portfolios/Fund and changes in the value of that Underlying Portfolios/Fund may have a significant effect on the net asset value of the Portfolio. Similarly, the extent to which an Underlying Portfolios/Fund invests a significant portion of its assets in a single industry or economic sector will impact the Portfolio's sensitivity to adverse developments affecting such industry or sector.

**Large Transaction Risks:** To minimize disruptions to the operations of the Portfolio and the Underlying Portfolios/Funds, New York Life Investments seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. These practices may temporarily affect New York Life Investments' ability to fully implement the Portfolio's investment strategies.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by New York Life Investments may not produce the desired results or expected returns.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

### Principal Risks of the Underlying Portfolios/Funds

The principal risks of the Underlying Portfolios/Funds in which the Portfolio invests, which could adversely affect the performance of the Portfolio, may include the risks summarized below. For purposes of the risks summarized below, the terms "Portfolio" and "Portfolios" may also refer to "Underlying Portfolio/Fund" or "Underlying Portfolios/Funds" as the context requires.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Portfolio's manager or subadvisor may not produce the desired results or expected returns. A Portfolio's manager or subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in a Portfolio (i) having exposure to certain securities or industry sectors that are

significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing a Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if a Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to a Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, a Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price a Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by a Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in a Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of a Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce a Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of a Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for a Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of a Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent a Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** A Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, a Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of a Portfolio to successfully utilize these

instruments may depend on the ability of the Portfolio's manager or subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Real Estate Investment Trust ("REIT") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Short Sales Risk:** If a security sold short increases in price, a Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. A Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. A Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, a Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. By investing the proceeds received from selling securities short, a Portfolio is employing a form of leverage which creates special risks.

A Portfolio may also be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses a Portfolio may be required to pay in connection with the short sale.

Until a Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with a broker or custodian to cover a Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. A Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances, a Portfolio may not be able to substitute or sell the pledged collateral. This may limit a Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

Because losses on short sales arise from increases in the value of the security sold short, such losses are theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero.

**Regulatory Risk:** A Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the United States or other countries may prohibit or restrict the ability of a Portfolio to fully implement its short-selling strategy, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Value Stock Risk:** Value stocks may never reach what a Portfolio's portfolio manager believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the performance of Portfolios that invest in value stocks may be lower or higher than that of funds that invest in other types of equity securities.

**Master Limited Partnerships ("MLPs") and Other Natural Resources Sector Companies Risks:** Natural resources sector companies, including energy companies and MLPs, are subject to risks, including, but not limited to, fluctuations in the prices of commodities, a significant decrease in the production of or a sustained decline in demand for commodities, and construction risk, development risk, acquisition risk or other risks arising from their specific business strategies. Energy companies are affected by worldwide energy prices and may suffer losses as a result of adverse changes in these prices and market volatility. Additionally, energy companies may be at risk for increased government regulation and intervention and litigation. In addition, investing in MLPs involves certain risks related to investing in the underlying assets of the MLPs and risks associated with pooled investment vehicles. MLPs are subject to certain risks inherent in the structure of MLPs, including (i) tax risks; (ii) the limited ability to elect or remove management or the general partner or managing member; (iii) limited voting rights; and (iv) conflicts of interest between the general partner or managing member and its affiliates, on the one hand, and the limited partners or members, on the other hand, including those arising from incentive distribution payments or corporate opportunities. Securities issued by MLPs may experience limited trading volumes and, thus, may be relatively illiquid.

### Past Performance

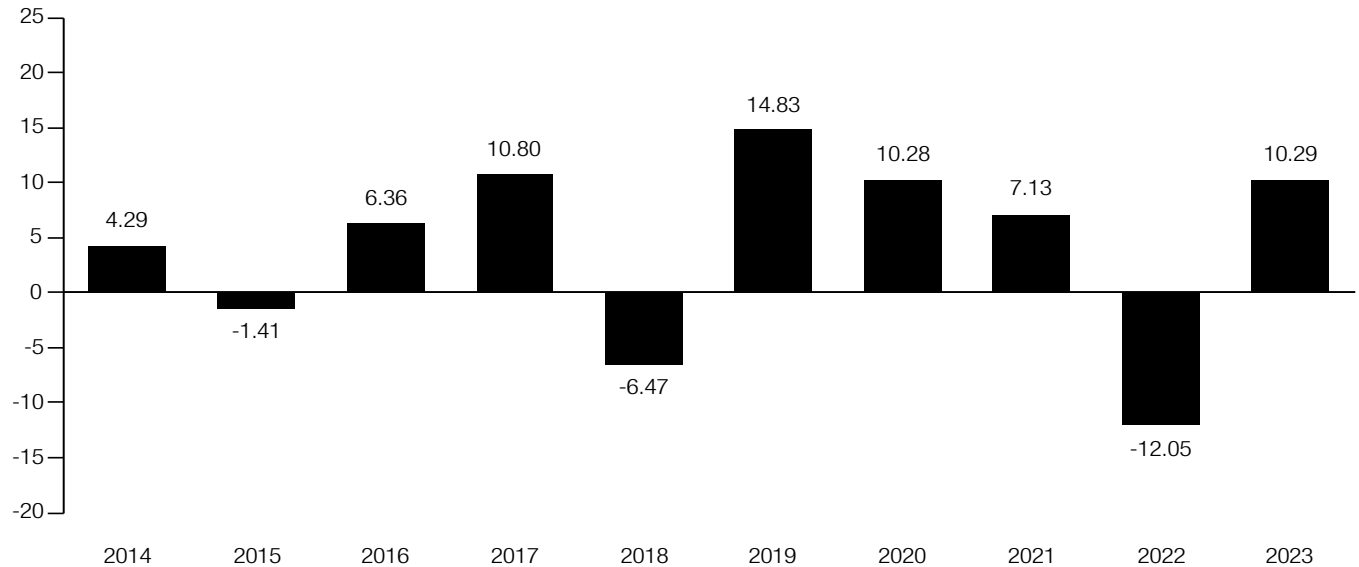
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and three additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Bloomberg U.S. Aggregate Bond Index, which represents a broad measure of market performance, and is generally representative of the market sectors or types of investments in which the Portfolio invests. The table also includes the average annual returns of the S&P 500® Index, the MSCI EAFE® Index (Net) and the Conservative Allocation Composite Index.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	9.74%
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**Worst Quarter**

2022, Q2	-9.28%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/13/2006	10.29%	5.65%	4.08%
Service Class	2/13/2006	10.02%	5.38%	3.82%
Bloomberg U.S. Aggregate Bond Index <sup>1</sup>		5.53%	1.10%	1.81%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%
MSCI EAFE® Index (Net) <sup>3</sup>		18.24%	8.16%	4.28%
Conservative Allocation Composite Index <sup>4</sup>		12.79%	6.34%	5.29%

1. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

3. The MSCI EAFE® Index (Net) consists of international stocks representing the developed world outside of North America.

4. The Conservative Allocation Composite Index consists of the Bloomberg U.S. Aggregate Bond Index, the S&P 500® Index and the MSCI EAFE® Index (Net) weighted 60%, 30% and 10%, respectively.

**Management**

New York Life Investment Management LLC serves as the Manager. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Manager	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director	Since 2011
	Jonathan Swaney, Managing Director	Since 2008
	Poul Kristensen, Managing Director	Since 2013
	Amit Soni, Director	Since 2016

### **How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC").

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account that invests in the Portfolio.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC through which you purchased your variable annuity policy or variable life insurance policy, no discussion is included herein as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to purchasers of variable annuity policies or variable life insurance policies, you should consult the prospectus of the appropriate separate account and read the discussion of the federal income tax consequences to variable annuity policy and variable life insurance policy owners.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Equity Allocation Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	None	None
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.59%	0.59%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.61%</b>	<b>0.86%</b>

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 62	\$ 195	\$ 340	\$ 762
Service Class	\$ 88	\$ 274	\$ 477	\$ 1,061

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 22% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio is a "fund of funds" that seeks to achieve its investment objective by investing in mutual funds and exchange-traded funds managed by New York Life Investment Management LLC ("New York Life Investments") or its affiliates (the "Underlying Portfolios/Funds"). The Portfolio will generally invest in Underlying Portfolios of MainStay VP Funds Trust ("Underlying VP Portfolios") unless an Underlying VP Portfolio in a particular asset class (or sub-asset class) is deemed by the portfolio managers to be unavailable. The Underlying Portfolios/Funds are described and offered for direct investment in separate prospectuses. The Portfolio is designed for investors with a particular risk profile as represented by the asset class allocations described below, and invests in a distinct mix of Underlying Portfolios/Funds.

The Portfolio seeks to achieve its investment objective by normally investing substantially all of its assets in Underlying Equity Portfolios/Funds (normally within a range of 90% to 100%). The Portfolio may invest approximately 25% (within a range of 15% to 35%) of its assets in Underlying International Equity Portfolios/Funds. The Portfolio may invest up to 10% of its assets in Underlying Fixed-Income Portfolios/Funds. New York Life Investments may change the asset class allocations, the Underlying Portfolios/Funds in which the Portfolio invests, or the target weighting without approval from shareholders. With respect to investments in Underlying Portfolios/Funds that invest significantly in both U.S. and non-U.S. equity securities, New York Life Investments will generally allocate such investments equally between Underlying U.S. Equity Portfolios/Funds and Underlying International Equity Portfolios/Funds.

The Portfolio invests, under normal circumstances, at least 80% of its assets (net assets plus any borrowings for investment purposes) in Underlying Equity Portfolios/Funds. New York Life Investments will determine each Underlying Portfolio/Fund's asset class, and for Underlying Portfolios/Funds that may potentially fall into multiple asset classes, New York Life Investments will classify them based on certain factors,

including, but not limited to, the Underlying Portfolio's/Fund's investment strategy and portfolio characteristics. The Underlying Portfolios/Funds may engage in strategies involving non-traditional asset classes (e.g., master limited partnerships), non-traditional investment strategies (e.g., non-correlated returns or short sales) or illiquid assets.

New York Life Investments uses a two-step asset allocation process to create the Portfolio's investments. The first step includes a strategic review of the target allocations to the equity and fixed-income asset classes and a determination of any tactical allocation adjustments to establish the portion of the Portfolio's investable portfolio (meaning the Portfolio's assets available for investment, other than working cash balances) to be invested in each asset class.

The following table illustrates the Portfolio's target allocations among asset classes (the target allocations and/or actual holdings will vary from time to time as a result of the tactical allocation process, although these variations will remain within the ranges described above):

	U.S. Equity	International Equity	Total Equity	Fixed-Income
MainStay VP Equity Allocation Portfolio	75%	25%	100%	0%

The second step in the Portfolio's construction process involves the actual selection of Underlying Portfolios/Funds to represent the asset classes indicated above and determination of target weightings among the Underlying Portfolios/Funds. The Portfolio may invest in any or all of the Underlying Portfolios/Funds within an asset class, but will not normally invest in every Underlying Portfolio/Fund at one time. Selection of individual Underlying Portfolios/Funds is based on several factors, including, but not limited to, past performance and total portfolio characteristics (e.g., size, style, credit quality and duration). For cash management purposes, the Portfolio may hold a portion of its assets in U.S. government securities, cash or cash equivalents. The Portfolio also may invest in Underlying Portfolios/Funds that are money market funds.

New York Life Investments monitors the Portfolio's investments daily to ensure that the Portfolio's actual asset class allocations among the Underlying Portfolios/Funds continue to conform to the Portfolio's target allocations over time and may periodically adjust target asset class allocations based on various quantitative and qualitative data relating to the U.S. and international economies, securities markets, and various segments within those markets. In response to adverse market or other conditions, the Portfolio may, regardless of its normal asset class allocations, temporarily hold all or a portion of its assets in U.S. government securities, money market funds, cash, or cash equivalents. In connection with the asset allocation process, the Portfolio may from time to time invest more than 25% of its assets in one Underlying Portfolio/Fund.

The Portfolio may invest in derivatives, such as total return swaps, to seek to enhance returns or reduce the risk of loss by hedging certain of its holdings.

### Principal Risks of the Portfolio

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by New York Life Investments may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders, which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Asset Allocation Risk:** Although allocation among different asset classes generally limits the Portfolio's exposure to the risks of any one class, the risk remains that New York Life Investments may favor an asset class that performs poorly relative to the other asset classes. For example, deteriorating economic conditions might cause an overall weakness in corporate earnings that reduces the absolute level of stock prices in that market. Under these circumstances, if the Portfolio, through its holdings of Underlying Portfolios/Funds, were invested primarily in stocks, it would perform poorly relative to a portfolio invested primarily in bonds. The Underlying Portfolios/Funds selected by New York Life Investments may underperform the market or other investments. Similarly, the portfolio managers of the Underlying Portfolios/Funds could be incorrect in their analysis of economic trends, countries, industries, companies, the relative attractiveness of asset classes or other investments. Moreover, because the Portfolio has set limitations on the amount of assets that normally may be allocated to each asset class, the Portfolio has less flexibility in its investment strategy than mutual funds that are not subject to such limitations. In addition, the asset allocations made by the Portfolio may not be ideal for all investors and may not effectively increase returns or decrease risk for investors.

**Conflicts of Interest Risk:** Potential conflicts of interest situations could arise. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Underlying Portfolios/Funds because the fees paid to it and its affiliates by some Underlying Portfolios/Funds are higher than the fees paid by other Underlying Portfolios/Funds. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more Underlying Portfolios/Funds and may have an incentive to select certain Underlying Portfolios/Funds due to compensation considerations or to support new investment strategies or cash flow needs of Underlying Portfolios/Funds. Moreover, a situation could occur where the best interests of the Portfolio could be adverse to the best interests of Underlying Portfolios/Funds or vice versa. New York Life Investments will analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities that the ETF is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than the value of the underlying portfolio of securities. In addition, ETFs are subject to the following risks that do not apply to conventional funds: (i) the market price of an ETF's shares may trade at a premium or a discount to their NAV; (ii) an ETF may fail to accurately track the market segment or index that underlies its investment objective and, therefore, may not produce the intended results; (iii) an active trading market for an ETF's shares may not develop or be maintained; (iv) trading in an ETF's shares on an exchange may be halted due to market conditions or other reasons; and (v) an ETF may fail to meet the requirements of the exchange necessary to maintain the listing of the ETF. Although ETFs will generally trade close to NAV, market volatility, lack of an active trading market for ETF shares, disruptions at market participants (such as authorized participants or market makers), or determinations by market participants to cease serving as authorized participants or market makers (including during times of markets stress), and any other disruptions in the ordinary functioning of the creation and redemption process may result in a lack of liquidity of ETF shares or their trading significantly at a premium or a discount to NAV. If an ETF's shares are traded outside a collateralized settlement system, the number of financial institutions that can act as authorized participants that can post collateral on an agency basis is limited, which may result in a lack of liquidity of ETF shares or their trading significantly at a premium or discount to NAV. Disruptions in the markets for the securities underlying ETFs purchased or sold by the Portfolio could result in losses on the Portfolio's investment in ETFs. If the market for an ETF's shares is open during times when the markets for some or all of the ETF's underlying investments are closed, there may be changes to the value of such investments from the last quotes of the closed market, which could lead to differences between the market value of the ETF's shares and NAV. As with conventional funds, ETFs also incur management fees, trading costs, marketing expenses and licensing fees that increase their costs versus the costs of owning the underlying securities directly.

**Focused Portfolio Risk:** To the extent that the Portfolio invests a significant portion of its assets in a single Underlying Portfolios/Fund, it will be particularly sensitive to the risks associated with that Underlying Portfolios/Fund and changes in the value of that Underlying Portfolios/Fund may have a significant effect on the net asset value of the Portfolio. Similarly, the extent to which an Underlying Portfolios/Fund invests a significant portion of its assets in a single industry or economic sector will impact the Portfolio's sensitivity to adverse developments affecting such industry or sector.

**Large Transaction Risks:** To minimize disruptions to the operations of the Portfolio and the Underlying Portfolios/Funds, New York Life Investments seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. These practices may temporarily affect New York Life Investments' ability to fully implement the Portfolio's investment strategies.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by New York Life Investments may not produce the desired results or expected returns.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

### Principal Risks of the Underlying Portfolios/Funds

The principal risks of the Underlying Portfolios/Funds in which the Portfolio invests, which could adversely affect the performance of the Portfolio, may include the risks summarized below. For purposes of the risks summarized below, the terms "Portfolio" and "Portfolios" may also refer to "Underlying Portfolio/Fund" or "Underlying Portfolios/Funds" as the context requires.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Portfolio's manager or subadvisor may not produce the desired results or expected returns. A Portfolio's manager or subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in a Portfolio (i) having exposure to certain securities or industry sectors that are

significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing a Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if a Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to a Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, a Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price a Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by a Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in a Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of a Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce a Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of a Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for a Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of a Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent a Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** A Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, a Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of a Portfolio to successfully utilize these instruments may depend on the ability of the Portfolio's manager or subadvisor to forecast interest rates and other economic factors correctly.

These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Real Estate Investment Trust ("REIT") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Short Sales Risk:** If a security sold short increases in price, a Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. A Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. A Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, a Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. By investing the proceeds received from selling securities short, a Portfolio is employing a form of leverage which creates special risks.

A Portfolio may also be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses a Portfolio may be required to pay in connection with the short sale.

Until a Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with a broker or custodian to cover a Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. A Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances, a Portfolio may not be able to substitute or sell the pledged collateral. This may limit a Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

Because losses on short sales arise from increases in the value of the security sold short, such losses are theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero.

**Regulatory Risk:** A Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the United States or other countries may prohibit or restrict the ability of a Portfolio to fully implement its short-selling strategy, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Value Stock Risk:** Value stocks may never reach what a Portfolio's portfolio manager believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the performance of Portfolios that invest in value stocks may be lower or higher than that of funds that invest in other types of equity securities.

**Master Limited Partnerships ("MLPs") and Other Natural Resources Sector Companies Risks:** Natural resources sector companies, including energy companies and MLPs, are subject to risks, including, but not limited to, fluctuations in the prices of commodities, a significant decrease in the production of or a sustained decline in demand for commodities, and construction risk, development risk, acquisition risk or other risks arising from their specific business strategies. Energy companies are affected by worldwide energy prices and may suffer losses as a result of adverse changes in these prices and market volatility. Additionally, energy companies may be at risk for increased government regulation and intervention and litigation. In addition, investing in MLPs involves certain risks related to investing in the underlying assets of the MLPs and risks associated with pooled investment vehicles. MLPs are subject to certain risks inherent in the structure of MLPs, including (i) tax risks; (ii) the limited ability to elect or remove management or the general partner or managing member; (iii) limited voting rights; and (iv) conflicts of interest between the general partner or managing member and its affiliates, on the one hand, and the limited partners or members, on the other hand, including those arising from incentive distribution payments or corporate opportunities. Securities issued by MLPs may experience limited trading volumes and, thus, may be relatively illiquid.

### Past Performance

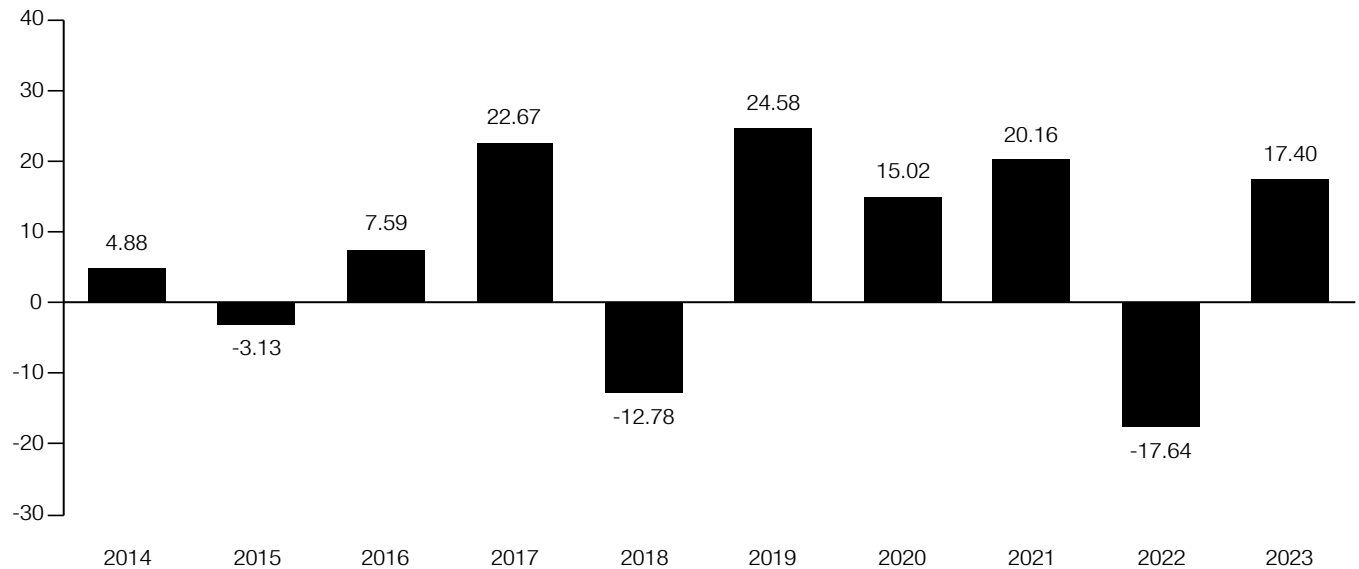
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and three additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, MSCI EAFE® Index (Net) and Equity Allocation Composite Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

**Annual Returns, Initial Class Shares**

(by calendar year 2014-2023)

**Best Quarter**

2020, Q2	19.93%
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**Worst Quarter**

2020, Q1	-22.67%
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**Average Annual Total Returns** (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/13/2006	17.40%	10.73%	6.89%
Service Class	2/13/2006	17.10%	10.45%	6.62%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%
MSCI EAFE® Index (Net) <sup>3</sup>		18.24%	8.16%	4.28%
Equity Allocation Composite Index <sup>4</sup>		24.28%	13.83%	10.10%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

3. The MSCI EAFE® Index (Net) consists of international stocks representing the developed world outside of North America.

4. The Equity Allocation Composite Index consists of the S&P 500® Index and the MSCI EAFE® Index (Net) weighted 75% and 25%, respectively.

**Management**

New York Life Investment Management LLC serves as the Manager. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Manager	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director	Since 2011
	Jonathan Swaney, Managing Director	Since 2008
	Poul Kristensen, Managing Director	Since 2013
	Amit Soni, Director	Since 2016

### **How to Purchase and Sell Shares**

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC").

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account that invests in the Portfolio.

### **Tax Information**

Because the Portfolio's shareholders are the separate accounts of NYLIAC through which you purchased your variable annuity policy or variable life insurance policy, no discussion is included herein as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to purchasers of variable annuity policies or variable life insurance policies, you should consult the prospectus of the appropriate separate account and read the discussion of the federal income tax consequences to variable annuity policy and variable life insurance policy owners.

### **Compensation to Broker/Dealers and Other Financial Intermediaries**

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Growth Allocation Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital and, secondarily, current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	None	None
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.55%	0.55%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.57%</b>	<b>0.82%</b>

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 58	\$ 183	\$ 318	\$ 714
Service Class	\$ 84	\$ 262	\$ 455	\$ 1,014

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 24% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio is a "fund of funds" that seeks to achieve its investment objective by investing primarily in mutual funds and exchange-traded funds managed by New York Life Investment Management LLC ("New York Life Investments") or its affiliates (the "Underlying Portfolios/Funds"). The Portfolio will generally invest in Underlying Portfolios of MainStay VP Funds Trust ("Underlying VP Portfolios") unless an Underlying VP Portfolio in a particular asset class (or sub-asset class) is deemed by the portfolio managers to be unavailable. The Underlying Portfolios/Funds are described and offered for direct investment in separate prospectuses. The Portfolio is designed for investors with a particular risk profile as represented by the asset class allocations described below, and invests in a distinct mix of Underlying Portfolios/Funds.

The Portfolio seeks to achieve its investment objective by normally investing approximately 80% (within a range of 70% to 90%) of its assets in Underlying Equity Portfolios/Funds and approximately 20% (within a range of 10% to 30%) of its assets in Underlying Fixed-Income Portfolios/Funds. The Portfolio may invest approximately 20% (within a range of 10% to 30%) of its assets in Underlying International Equity Portfolios/Funds. New York Life Investments may change the asset class allocations, the Underlying Portfolios/Funds in which the Portfolio invests, or the target weighting without approval from shareholders. With respect to investments in Underlying Portfolios/Funds that invest significantly in both U.S. and non-U.S. equity securities, New York Life Investments will generally allocate such investments equally between Underlying U.S. Equity Portfolios/Funds and Underlying International Equity Portfolio/Funds.

New York Life Investments will determine each Underlying Portfolio/Fund's asset class, and for Underlying Portfolios/Funds that may potentially fall into multiple asset classes, New York Life Investments will classify them based on certain factors, including, but not limited to, the Underlying Portfolio's/Fund's investment strategy and portfolio characteristics. The Underlying Portfolios/Funds may engage in strategies involving non-

traditional asset classes (e.g., master limited partnerships), non-traditional investment strategies (e.g., non-correlated returns or short sales) or illiquid assets.

New York Life Investments uses a two-step asset allocation process to create the Portfolio's investments. The first step includes a strategic review of the target allocations to the equity and fixed-income asset classes and a determination of any tactical allocation adjustments to establish the portion of the Portfolio's investable portfolio (meaning the Portfolio's assets available for investment, other than working cash balances) to be invested in each asset class.

The following table illustrates the Portfolio's target allocations among asset classes (the target allocations and/or actual holdings will vary from time to time as a result of the tactical allocation process, although these variations will remain within the ranges described above):

	U.S. Equity	International Equity	Total Equity	Fixed-Income
MainStay VP Growth Allocation Portfolio	60%	20%	80%	20%

The second step in the Portfolio's construction process involves the actual selection of Underlying Portfolios/Funds to represent the asset classes indicated above and determination of target weightings among the Underlying Portfolios/Funds. The Portfolio may invest in any or all of the Underlying Portfolios/Funds within an asset class, but will not normally invest in every Underlying Portfolio/Fund at one time. Selection of individual Underlying Portfolios/Funds is based on several factors, including, but not limited to, past performance and total portfolio characteristics (e.g., size, style, credit quality and duration). For cash management purposes, the Portfolio may hold a portion of its assets in U.S. government securities, cash or cash equivalents. The Portfolio also may invest in Underlying Portfolios/Funds that are money market funds.

New York Life Investments monitors the Portfolio's investments daily to ensure that the Portfolio's actual asset class allocations among the Underlying Portfolios/Funds continue to conform to the Portfolio's target allocations over time and may periodically adjust target asset class allocations based on various quantitative and qualitative data relating to the U.S. and international economies, securities markets, and various segments within those markets. In response to adverse market or other conditions, the Portfolio may, regardless of its normal asset class allocations, temporarily hold all or a portion of its assets in U.S. government securities, money market funds, cash, or cash equivalents. In connection with the asset allocation process, the Portfolio may from time to time invest more than 25% of its assets in one Underlying Portfolio/Fund.

The Portfolio may invest in derivatives, such as total return swaps, to seek to enhance returns or reduce the risk of loss by hedging certain of its holdings.

### Principal Risks of the Portfolio

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by New York Life Investments may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders, which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Asset Allocation Risk:** Although allocation among different asset classes generally limits the Portfolio's exposure to the risks of any one class, the risk remains that New York Life Investments may favor an asset class that performs poorly relative to the other asset classes. For example, deteriorating economic conditions might cause an overall weakness in corporate earnings that reduces the absolute level of stock prices in that market. Under these circumstances, if the Portfolio, through its holdings of Underlying Portfolios/Funds, were invested primarily in stocks, it would perform poorly relative to a portfolio invested primarily in bonds. The Underlying Portfolios/Funds selected by New York Life Investments may underperform the market or other investments. Similarly, the portfolio managers of the Underlying Portfolios/Funds could be incorrect in their analysis of economic trends, countries, industries, companies, the relative attractiveness of asset classes or other investments. Moreover, because the Portfolio has set limitations on the amount of assets that normally may be allocated to each asset class, the Portfolio has less flexibility in its investment strategy than mutual funds that are not subject to such limitations. In addition, the asset allocations made by the Portfolio may not be ideal for all investors and may not effectively increase returns or decrease risk for investors.

**Conflicts of Interest Risk:** Potential conflicts of interest situations could arise. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Underlying Portfolios/Funds because the fees paid to it and its affiliates by some Underlying Portfolios/Funds are higher than the fees paid by other Underlying Portfolios/Funds. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more Underlying Portfolios/Funds and may have an incentive to select certain Underlying Portfolios/Funds due to compensation considerations or to support new investment strategies or cash flow needs of Underlying Portfolios/Funds. Moreover, a situation could occur where the best interests of the Portfolio could be adverse to the best interests of Underlying Portfolios/Funds or vice versa. New York Life Investments will analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities that the ETF is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than the value of the underlying portfolio of securities. In addition, ETFs are subject to the following risks that do not apply to conventional funds: (i) the market price of an ETF's shares may trade at a premium or a discount to their NAV; (ii) an ETF may fail to accurately track the market segment or index that underlies its investment objective and, therefore, may not produce the intended results; (iii) an active trading market for an ETF's shares may not develop or be maintained; (iv) trading in an ETF's shares on an exchange may be halted due to market conditions or other reasons; and (v) an ETF may fail to meet the requirements of the exchange necessary to maintain the listing of the ETF. Although ETFs will generally trade close to NAV, market volatility, lack of an active trading market for ETF shares, disruptions at market participants (such as authorized participants or market makers), or determinations by market participants to cease serving as authorized participants or market makers (including during times of markets stress), and any other disruptions in the ordinary functioning of the creation and redemption process may result in a lack of liquidity of ETF shares or their trading significantly at a premium or a discount to NAV. If an ETF's shares are traded outside a collateralized settlement system, the number of financial institutions that can act as authorized participants that can post collateral on an agency basis is limited, which may result in a lack of liquidity of ETF shares or their trading significantly at a premium or discount to NAV. Disruptions in the markets for the securities underlying ETFs purchased or sold by the Portfolio could result in losses on the Portfolio's investment in ETFs. If the market for an ETF's shares is open during times when the markets for some or all of the ETF's underlying investments are closed, there may be changes to the value of such investments from the last quotes of the closed market, which could lead to differences between the market value of the ETF's shares and NAV. As with conventional funds, ETFs also incur management fees, trading costs, marketing expenses and licensing fees that increase their costs versus the costs of owning the underlying securities directly.

**Focused Portfolio Risk:** To the extent that the Portfolio invests a significant portion of its assets in a single Underlying Portfolios/Fund, it will be particularly sensitive to the risks associated with that Underlying Portfolios/Fund and changes in the value of that Underlying Portfolios/Fund may have a significant effect on the net asset value of the Portfolio. Similarly, the extent to which an Underlying Portfolios/Fund invests a significant portion of its assets in a single industry or economic sector will impact the Portfolio's sensitivity to adverse developments affecting such industry or sector.

**Large Transaction Risks:** To minimize disruptions to the operations of the Portfolio and the Underlying Portfolios/Funds, New York Life Investments seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. These practices may temporarily affect New York Life Investments' ability to fully implement the Portfolio's investment strategies.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by New York Life Investments may not produce the desired results or expected returns.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

### Principal Risks of the Underlying Portfolios/Funds

The principal risks of the Underlying Portfolios/Funds in which the Portfolio invests, which could adversely affect the performance of the Portfolio, may include the risks summarized below. For purposes of the risks summarized below, the terms "Portfolio" and "Portfolios" may also refer to "Underlying Portfolio/Fund" or "Underlying Portfolios/Funds" as the context requires.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Portfolio's manager or subadvisor may not produce the desired results or expected returns. A Portfolio's manager or subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in a Portfolio (i) having exposure to certain securities or industry sectors that are

significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing a Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if a Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to a Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, a Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price a Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by a Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in a Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of a Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce a Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of a Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for a Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of a Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent a Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** A Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, a Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of a Portfolio to successfully utilize these

instruments may depend on the ability of the Portfolio's manager or subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Real Estate Investment Trust ("REIT") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Short Sales Risk:** If a security sold short increases in price, a Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. A Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. A Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, a Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. By investing the proceeds received from selling securities short, a Portfolio is employing a form of leverage which creates special risks.

A Portfolio may also be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses a Portfolio may be required to pay in connection with the short sale.

Until a Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with a broker or custodian to cover a Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. A Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances, a Portfolio may not be able to substitute or sell the pledged collateral. This may limit a Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

Because losses on short sales arise from increases in the value of the security sold short, such losses are theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero.

**Regulatory Risk:** A Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the United States or other countries may prohibit or restrict the ability of a Portfolio to fully implement its short-selling strategy, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Value Stock Risk:** Value stocks may never reach what a Portfolio's portfolio manager believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the performance of Portfolios that invest in value stocks may be lower or higher than that of funds that invest in other types of equity securities.

**Master Limited Partnerships ("MLPs") and Other Natural Resources Sector Companies Risks:** Natural resources sector companies, including energy companies and MLPs, are subject to risks, including, but not limited to, fluctuations in the prices of commodities, a significant decrease in the production of or a sustained decline in demand for commodities, and construction risk, development risk, acquisition risk or other risks arising from their specific business strategies. Energy companies are affected by worldwide energy prices and may suffer losses as a result of adverse changes in these prices and market volatility. Additionally, energy companies may be at risk for increased government regulation and intervention and litigation. In addition, investing in MLPs involves certain risks related to investing in the underlying assets of the MLPs and risks associated with pooled investment vehicles. MLPs are subject to certain risks inherent in the structure of MLPs, including (i) tax risks; (ii) the limited ability to elect or remove management or the general partner or managing member; (iii) limited voting rights; and (iv) conflicts of interest between the general partner or managing member and its affiliates, on the one hand, and the limited partners or members, on the other hand, including those arising from incentive distribution payments or corporate opportunities. Securities issued by MLPs may experience limited trading volumes and, thus, may be relatively illiquid.

## Past Performance

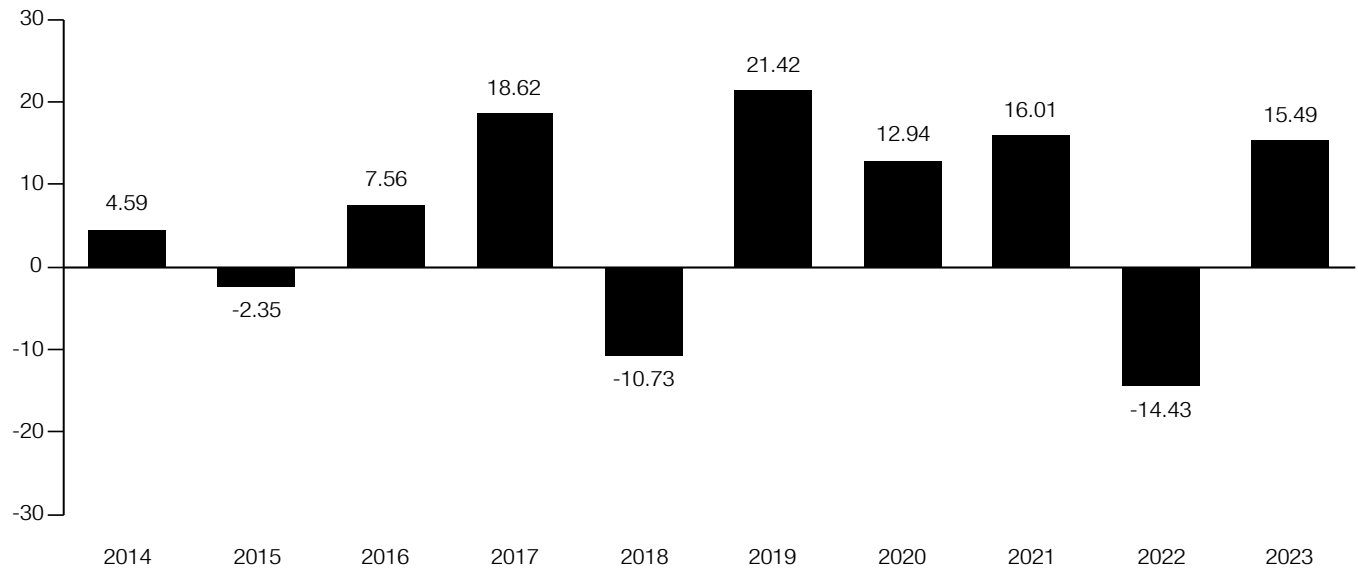
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and four additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, MSCI EAFE® Index (Net), Bloomberg U.S. Aggregate Bond Index and Growth Allocation Composite Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	16.83%
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#### Worst Quarter

2020, Q1	-18.98%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/13/2006	15.49%	9.47%	6.22%
Service Class	2/13/2006	15.20%	9.20%	5.96%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%
MSCI EAFE® Index (Net) <sup>3</sup>		18.24%	8.16%	4.28%
Bloomberg U.S. Aggregate Bond Index <sup>4</sup>		5.53%	1.10%	1.81%
Growth Allocation Composite Index <sup>5</sup>		20.36%	11.39%	8.56%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

3. The MSCI EAFE® Index (Net) consists of international stocks representing the developed world outside of North America.

4. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

5. The Growth Allocation Composite Index consists of the S&P 500® Index, the MSCI EAFE® Index (Net) and the Bloomberg U.S. Aggregate Bond Index weighted 60%, 20% and 20%, respectively.

### Management

New York Life Investment Management LLC serves as the Manager. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Manager	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director	Since 2011
	Jonathan Swaney, Managing Director	Since 2008
	Poul Kristensen, Managing Director	Since 2013
	Amit Soni, Director	Since 2016

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC").

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account that invests in the Portfolio.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC through which you purchased your variable annuity policy or variable life insurance policy, no discussion is included herein as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to purchasers of variable annuity policies or variable life insurance policies, you should consult the prospectus of the appropriate separate account and read the discussion of the federal income tax consequences to variable annuity policy and variable life insurance policy owners.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# MainStay VP Moderate Allocation Portfolio

## Investment Objective

The Portfolio seeks long-term growth of capital and, secondarily, current income.

## Fees and Expenses of the Portfolio

The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Portfolio. The table does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. Investors should consult the applicable variable annuity policy or variable universal life insurance policy prospectus for more information.

	Initial Class	Service Class
<b>Annual Portfolio Operating Expenses</b> (fees paid directly from your investment)		
Management Fees (as an annual percentage of the Portfolio's average daily net assets)	None	None
Distribution and Service (12b-1) Fees	None	0.25%
Other Expenses	0.02%	0.02%
Acquired (Underlying) Portfolio/Fund Fees and Expenses	0.49%	0.49%
<b>Total Annual Portfolio Operating Expenses</b>	<b>0.51%</b>	<b>0.76%</b>

## Example

The Example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. The Example does not include any separate account or policy fees or charges imposed under the variable annuity policies and variable universal life insurance policies for which the Portfolio is an investment option. If they were included, your costs would be higher. The Example assumes that you invest \$10,000 in the Portfolio for the time periods indicated whether or not you 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 Portfolio's operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. 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
Initial Class	\$ 52	\$ 164	\$ 285	\$ 640
Service Class	\$ 78	\$ 243	\$ 422	\$ 942

## Portfolio Turnover

The Portfolio pays transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs. These costs, which are not reflected in annual Portfolio operating expenses or in the Example, affect the Portfolio's performance. During the most recent fiscal year, the Portfolio's portfolio turnover rate was 23% of the average value of its portfolio.

## Principal Investment Strategies

The Portfolio is a "fund of funds" that seeks to achieve its investment objective by investing primarily in mutual funds and exchange-traded funds managed by New York Life Investment Management LLC ("New York Life Investments") or its affiliates (the "Underlying Portfolios/Funds"). The Portfolio will generally invest in Underlying Portfolios of MainStay VP Funds Trust ("Underlying VP Portfolios") unless an Underlying VP Portfolio in a particular asset class (or sub-asset class) is deemed by the portfolio managers to be unavailable. The Underlying Portfolios/Funds are described and offered for direct investment in separate prospectuses. The Portfolio is designed for investors with a particular risk profile as represented by the asset class allocations described below, and invests in a distinct mix of Underlying Portfolios/Funds.

The Portfolio seeks to achieve its investment objective by normally investing approximately 60% (within a range of 50% to 70%) of its assets in Underlying Equity Portfolios/Funds, and approximately 40% (within a range of 30% to 50%) of its assets in Underlying Fixed-Income Portfolios/Funds. The Portfolio may invest approximately 15% (within a range of 5% to 25%) of its assets in Underlying International Equity Portfolios/Funds. New York Life Investments may change the asset class allocations, the Underlying Portfolios/Funds in which the Portfolio invests, or the target weighting without approval from shareholders. With respect to investments in Underlying Portfolios/Funds that invest significantly in both U.S. and non-U.S. equity securities, New York Life Investments will generally allocate such investments equally between Underlying U.S. Equity Portfolios/Funds and Underlying International Equity Portfolios/Funds.

New York Life Investments will determine each Underlying Portfolio/Fund's asset class, and for Underlying Portfolios/Funds that may potentially fall into multiple asset classes, New York Life Investments will classify them based on certain factors, including, but not limited to, the Underlying Portfolio's/Fund's investment strategy and portfolio characteristics. The Underlying Portfolios/Funds may engage in strategies involving non-

## MainStay VP Moderate Allocation Portfolio

traditional asset classes (e.g., master limited partnerships), non-traditional investment strategies (e.g., non-correlated returns or short sales) or illiquid assets.

New York Life Investments uses a two-step asset allocation process to create the Portfolio's investments. The first step includes a strategic review of the target allocations to the equity and fixed-income asset classes and a determination of any tactical allocation adjustments to establish the portion of the Portfolio's investable portfolio (meaning the Portfolio's assets available for investment, other than working cash balances) to be invested in each asset class.

The following table illustrates the Portfolio's target allocations among asset classes (the target allocations and/or actual holdings will vary from time to time as a result of the tactical allocation process, although these variations will remain within the ranges described above):

	U.S. Equity	International Equity	Total Equity	Fixed-Income
MainStay VP Moderate Allocation Portfolio	45%	15%	60%	40%

The second step in the Portfolio's construction process involves the actual selection of Underlying Portfolios/Funds to represent the asset classes indicated above and determination of target weightings among the Underlying Portfolios/Funds. The Portfolio may invest in any or all of the Underlying Portfolios/Funds within an asset class, but will not normally invest in every Underlying Portfolio/Fund at one time. Selection of individual Underlying Portfolios/Funds is based on several factors, including, but not limited to, past performance and total portfolio characteristics (e.g., size, style, credit quality and duration). For cash management purposes, the Portfolio may hold a portion of its assets in U.S. government securities, cash or cash equivalents. The Portfolio also may invest in Underlying Portfolios/Funds that are money market funds.

New York Life Investments monitors the Portfolio's investments daily to ensure that the Portfolio's actual asset class allocations among the Underlying Portfolios/Funds continue to conform to the Portfolio's target allocations over time and may periodically adjust target asset class allocations based on various quantitative and qualitative data relating to the U.S. and international economies, securities markets, and various segments within those markets. In response to adverse market or other conditions, the Portfolio may, regardless of its normal asset class allocations, temporarily hold all or a portion of its assets in U.S. government securities, money market funds, cash, or cash equivalents. In connection with the asset allocation process, the Portfolio may from time to time invest more than 25% of its assets in one Underlying Portfolio/Fund.

The Portfolio may invest in derivatives, such as total return swaps, to seek to enhance returns or reduce the risk of loss by hedging certain of its holdings.

### Principal Risks of the Portfolio

You can lose money by investing in the Portfolio. An investment in the Portfolio is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency. The investments selected by New York Life Investments may underperform the market in which the Portfolio invests or other investments. The Portfolio may receive large purchase or redemption orders, which may have adverse effects on performance if the Portfolio were required to sell securities, invest cash or hold a relatively large amount of cash at times when it would not otherwise do so.

The principal risks of investing in the Portfolio are summarized below.

**Asset Allocation Risk:** Although allocation among different asset classes generally limits the Portfolio's exposure to the risks of any one class, the risk remains that New York Life Investments may favor an asset class that performs poorly relative to the other asset classes. For example, deteriorating economic conditions might cause an overall weakness in corporate earnings that reduces the absolute level of stock prices in that market. Under these circumstances, if the Portfolio, through its holdings of Underlying Portfolios/Funds, were invested primarily in stocks, it would perform poorly relative to a portfolio invested primarily in bonds. The Underlying Portfolios/Funds selected by New York Life Investments may underperform the market or other investments. Similarly, the portfolio managers of the Underlying Portfolios/Funds could be incorrect in their analysis of economic trends, countries, industries, companies, the relative attractiveness of asset classes or other investments. Moreover, because the Portfolio has set limitations on the amount of assets that normally may be allocated to each asset class, the Portfolio has less flexibility in its investment strategy than mutual funds that are not subject to such limitations. In addition, the asset allocations made by the Portfolio may not be ideal for all investors and may not effectively increase returns or decrease risk for investors.

**Conflicts of Interest Risk:** Potential conflicts of interest situations could arise. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Underlying Portfolios/Funds because the fees paid to it and its affiliates by some Underlying Portfolios/Funds are higher than the fees paid by other Underlying Portfolios/Funds. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more Underlying Portfolios/Funds and may have an incentive to select certain Underlying Portfolios/Funds due to compensation considerations or to support new investment strategies or cash flow needs of Underlying Portfolios/Funds. Moreover, a situation could occur where the best interests of the Portfolio could be adverse to the best interests of Underlying Portfolios/Funds or vice versa. New York Life Investments will analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts.

**Exchange-Traded Fund ("ETF") Risk:** The risks of owning an ETF generally reflect the risks of owning the underlying securities that the ETF is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than the value of the underlying portfolio of securities. In addition, ETFs are subject to the following risks that do not apply to conventional funds: (i) the market price of an ETF's shares may trade at a premium or a discount to their NAV; (ii) an ETF may fail to accurately track the market segment or index that underlies its investment objective and, therefore, may not produce the intended results; (iii) an active trading market for an ETF's shares may not develop or be maintained; (iv) trading in an ETF's shares on an exchange may be halted due to market conditions or other reasons; and (v) an ETF may fail to meet the requirements of the exchange necessary to maintain the listing of the ETF. Although ETFs will generally trade close to NAV, market volatility, lack of an active trading market for ETF shares, disruptions at market participants (such as authorized participants or market makers), or determinations by market participants to cease serving as authorized participants or market makers (including during times of markets stress), and any other disruptions in the ordinary functioning of the creation and redemption process may result in a lack of liquidity of ETF shares or their trading significantly at a premium or a discount to NAV. If an ETF's shares are traded outside a collateralized settlement system, the number of financial institutions that can act as authorized participants that can post collateral on an agency basis is limited, which may result in a lack of liquidity of ETF shares or their trading significantly at a premium or discount to NAV. Disruptions in the markets for the securities underlying ETFs purchased or sold by the Portfolio could result in losses on the Portfolio's investment in ETFs. If the market for an ETF's shares is open during times when the markets for some or all of the ETF's underlying investments are closed, there may be changes to the value of such investments from the last quotes of the closed market, which could lead to differences between the market value of the ETF's shares and NAV. As with conventional funds, ETFs also incur management fees, trading costs, marketing expenses and licensing fees that increase their costs versus the costs of owning the underlying securities directly.

**Focused Portfolio Risk:** To the extent that the Portfolio invests a significant portion of its assets in a single Underlying Portfolios/Fund, it will be particularly sensitive to the risks associated with that Underlying Portfolios/Fund and changes in the value of that Underlying Portfolios/Fund may have a significant effect on the net asset value of the Portfolio. Similarly, the extent to which an Underlying Portfolios/Fund invests a significant portion of its assets in a single industry or economic sector will impact the Portfolio's sensitivity to adverse developments affecting such industry or sector.

**Large Transaction Risks:** To minimize disruptions to the operations of the Portfolio and the Underlying Portfolios/Funds, New York Life Investments seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. These practices may temporarily affect New York Life Investments' ability to fully implement the Portfolio's investment strategies.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by New York Life Investments may not produce the desired results or expected returns.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing the Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to the Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in the Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of the Portfolio.

### Principal Risks of the Underlying Portfolios/Funds

The principal risks of the Underlying Portfolios/Funds in which the Portfolio invests, which could adversely affect the performance of the Portfolio, may include the risks summarized below. For purposes of the risks summarized below, the terms "Portfolio" and "Portfolios" may also refer to "Underlying Portfolio/Fund" or "Underlying Portfolios/Funds" as the context requires.

**Market Risk:** Changes in markets may cause the value of investments to fluctuate, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress as a result of various market, economic and geopolitical factors for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Portfolio's shares and adversely affect the Portfolio and its investments.

**Portfolio Management Risk:** The investment strategies, practices and risk analyses used by a Portfolio's manager or subadvisor may not produce the desired results or expected returns. A Portfolio's manager or subadvisor may give consideration to certain ESG criteria when evaluating an investment opportunity. The application of ESG criteria may result in a Portfolio (i) having exposure to certain securities or industry sectors that are

significantly different than the composition of the Portfolio's benchmark; and (ii) performing differently than other funds and strategies in its peer group that do not take into account ESG criteria or the Portfolio's benchmark.

**Derivatives Risk:** Derivatives are investments whose value depends on (or is derived from) the value of an underlying instrument, such as a security, asset, reference rate or index. Derivative strategies may be riskier than investing directly in the underlying instrument and often involve leverage, which may exaggerate a loss, potentially causing a Portfolio to lose more money than it originally invested and would have lost had it invested directly in the underlying instrument. For example, if a Portfolio is the seller of credit protection in a credit default swap, the Portfolio effectively adds leverage to its portfolio and is subject to the credit exposure on the full notional value of the swap. Derivatives may be difficult to sell, unwind and/or value. Derivatives may also be subject to counterparty risk, which is the risk that the counterparty (the party on the other side of the transaction) on a derivative transaction will be unable or unwilling to honor its contractual obligations to a Portfolio. Futures and other derivatives may be more volatile than direct investments in the instrument underlying the contract, and may not correlate perfectly to the underlying instrument. Futures and other derivatives also may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. Due to fluctuations in the price of the underlying instrument, a Portfolio may not be able to profitably exercise an option and may lose its entire investment in an option. To the extent that the Portfolio writes or sells an option, if the decline in the value of the underlying instrument is significantly below the exercise price in the case of a written put option or increase above the exercise price in the case of a written call option, the Portfolio could experience a substantial loss. Forward commitments entail the risk that the instrument may be worth less when it is issued or received than the price a Portfolio agreed to pay when it made the commitment. The use of foreign currency forwards may result in currency exchange losses due to fluctuations in currency exchange rates or an imperfect correlation between portfolio holdings denominated in a particular currency and the forward contracts entered into by a Portfolio. Swaps may be subject to counterparty credit, correlation, valuation, liquidity and leveraging risks. Swap transactions tend to shift a Portfolio's investment exposure from one type of investment to another and may entail the risk that a party will default on its payment obligations to the Portfolio. Additionally, applicable regulators have adopted rules imposing certain margin requirements, including minimums on uncleared swaps, which may result in a Portfolio and its counterparties posting higher margin amounts for uncleared swaps. Certain standardized swaps are subject to mandatory central clearing and exchange trading. Central clearing, which interposes a central clearinghouse to each participant's swap, and exchange trading are intended to reduce counterparty credit risk and increase liquidity but neither makes swap transactions risk-free. Derivatives may also increase the expenses of a Portfolio.

**Equity Securities Risk:** Investments in common stocks and other equity securities are particularly subject to the risk of changing economic, stock market, industry and company conditions and the risks inherent in the ability to anticipate such changes that can adversely affect the value of portfolio holdings.

**Debt Securities Risk:** The risks of investing in debt or fixed-income securities include (without limitation): (i) credit risk, e.g., the issuer or guarantor of a debt security may be unable or unwilling (or be perceived as unable or unwilling) to make timely principal and/or interest payments or otherwise honor its obligations, or changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may affect the value of the Portfolio's investments; (ii) maturity risk, e.g., a debt security with a longer maturity may fluctuate in value more than one with a shorter maturity; (iii) market risk, e.g., low demand for debt securities may negatively impact their price; (iv) interest rate risk, e.g., when interest rates go up, the value of a debt security generally goes down, and when interest rates go down, the value of a debt security generally goes up (long-term debt securities are generally more susceptible to interest rate risk than short-term debt securities); and (v) call or prepayment risk, e.g., during a period of falling interest rates, the issuer may redeem a security by repaying it early, which may reduce a Portfolio's income if the proceeds are reinvested at lower interest rates.

Interest rate risk is the risk that the value of a Portfolio's investments in fixed-income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for a Portfolio to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of a Portfolio's fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Very low or negative interest rates may magnify interest rate risk. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. There is a risk that the income generated by investments may not keep pace with inflation. Actions by governments and central banking authorities can result in increases or decreases in interest rates. Periods of higher inflation could cause such authorities to raise interest rates, which may adversely affect the Portfolio and its investments. The Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Portfolio performance to the extent a Portfolio is exposed to such interest rates and/or volatility. Other factors that may affect the value of debt securities include, but are not limited to, economic, political, public health, and other crises and responses by governments and companies to such crises. Not all U.S. government debt securities are guaranteed by the U.S. government—some are backed only by the issuing agency, which must rely on its own resources to repay the debt. The Portfolio's yield will fluctuate with changes in short-term interest rates.

**Foreign Securities Risk:** An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so.

Investments in foreign (non-U.S.) securities may be riskier than investments in U.S. securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. Foreign securities may also subject the Portfolio's investments to changes in currency rates. Changes in the value of foreign currencies may make the return on an investment increase or decrease, unrelated to the quality or performance of the investment itself. Economic sanctions may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Portfolio's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Portfolio's investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, the Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. The Portfolio may seek to hedge against its exposure to changes in the value of foreign currency, but there is no guarantee that such hedging techniques will be successful in reducing any related foreign currency valuation risk.

**Growth Stock Risk:** If growth companies do not increase their earnings at a rate expected by investors, the market price of the stock may decline significantly, even if earnings show an absolute increase. Growth company stocks also typically lack the dividend yield that can cushion stock prices in market downturns. These risks may be more pronounced in companies that are in the earlier stages of their growth cycle.

**High-Yield Securities Risk:** Investments in high-yield securities or non-investment grade securities (commonly referred to as "junk bonds") are considered speculative because investments in such securities present a greater risk of loss than investments in higher quality securities. Such securities may, under certain circumstances, be less liquid than higher rated securities. These securities pay investors a premium (a high interest rate or yield) because of the potential illiquidity and increased risk of loss. These securities can also be subject to greater price volatility. In times of unusual or adverse market, economic or political conditions, these securities may experience higher than normal default rates.

**Liquidity and Valuation Risk:** A Portfolio's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, a Portfolio may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase. The Portfolio is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. To meet redemption requests or to raise cash to pursue other investment opportunities, the Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Portfolio's performance. These risks are heightened for fixed-income instruments in a changing interest rate environment.

**Market Capitalization Risk:** Investments in securities issued by small-, mid-, or large-cap companies will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. Smaller capitalization companies frequently rely on narrower product lines and niche markets and may be more vulnerable to adverse business or market developments. Securities issued by larger companies may have less growth potential and may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments. There is a risk that the securities issued by companies of a certain market capitalization may underperform the broader market at any given time.

**Mortgage-Related and Other Asset-Backed Securities Risk:** Investments in mortgage-related securities (such as mortgage-backed securities) and other asset-backed securities generally involve a stream of payments based on the underlying obligations. These payments, which are often part interest and part return of principal, vary based on the rate at which the underlying borrowers repay their loans or other obligations. Asset-backed securities are subject to the risk that borrowers may default on the underlying obligations and that, during periods of falling interest rates, these obligations may be called or prepaid and, during periods of rising interest rates, obligations may be paid more slowly than expected. Impairment of the underlying obligations or collateral, such as by non-payment, will reduce the security's value. Enforcing rights against such collateral in events of default may be difficult or insufficient. The value of these securities may be significantly affected by changes in interest rates, the market's perception of issuers, and the creditworthiness of the parties involved. The ability of a Portfolio to successfully utilize these

instruments may depend on the ability of the Portfolio's manager or subadvisor to forecast interest rates and other economic factors correctly. These securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile.

**Real Estate Investment Trust ("REIT") Risk:** Investments in REITs involve risks associated with direct ownership of real estate, including decline in property values, extended vacancies, increases in property taxes and changes in interest rates. Additionally, the appreciation of securities issued by a REIT depends, in part, on the skills of the REIT's manager. REITs may not be diversified, may experience substantial cost in the event of borrower or lessee defaults and are subject to heavy cash flow dependency.

**Short Sales Risk:** If a security sold short increases in price, a Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. A Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. A Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, a Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons. By investing the proceeds received from selling securities short, a Portfolio is employing a form of leverage which creates special risks.

A Portfolio may also be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. The amount of any gain will be decreased, and the amount of any loss increased, by the amount of the premium, dividends, interest or expenses a Portfolio may be required to pay in connection with the short sale.

Until a Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with a broker or custodian to cover a Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. A Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances, a Portfolio may not be able to substitute or sell the pledged collateral. This may limit a Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

Because losses on short sales arise from increases in the value of the security sold short, such losses are theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero.

**Regulatory Risk:** A Portfolio as well as the issuers of the securities and other instruments in which the Portfolio invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations. For example, regulatory authorities in the United States or other countries may prohibit or restrict the ability of a Portfolio to fully implement its short-selling strategy, either generally or with respect to certain industries or countries, which may impact the Portfolio's ability to fully implement its investment strategies.

**Value Stock Risk:** Value stocks may never reach what a Portfolio's portfolio manager believes is their full value or they may go down in value. In addition, different types of stocks tend to shift in and out of favor depending on market and economic conditions, and therefore the performance of Portfolios that invest in value stocks may be lower or higher than that of funds that invest in other types of equity securities.

**Master Limited Partnerships ("MLPs") and Other Natural Resources Sector Companies Risks:** Natural resources sector companies, including energy companies and MLPs, are subject to risks, including, but not limited to, fluctuations in the prices of commodities, a significant decrease in the production of or a sustained decline in demand for commodities, and construction risk, development risk, acquisition risk or other risks arising from their specific business strategies. Energy companies are affected by worldwide energy prices and may suffer losses as a result of adverse changes in these prices and market volatility. Additionally, energy companies may be at risk for increased government regulation and intervention and litigation. In addition, investing in MLPs involves certain risks related to investing in the underlying assets of the MLPs and risks associated with pooled investment vehicles. MLPs are subject to certain risks inherent in the structure of MLPs, including (i) tax risks; (ii) the limited ability to elect or remove management or the general partner or managing member; (iii) limited voting rights; and (iv) conflicts of interest between the general partner or managing member and its affiliates, on the one hand, and the limited partners or members, on the other hand, including those arising from incentive distribution payments or corporate opportunities. Securities issued by MLPs may experience limited trading volumes and, thus, may be relatively illiquid.

## Past Performance

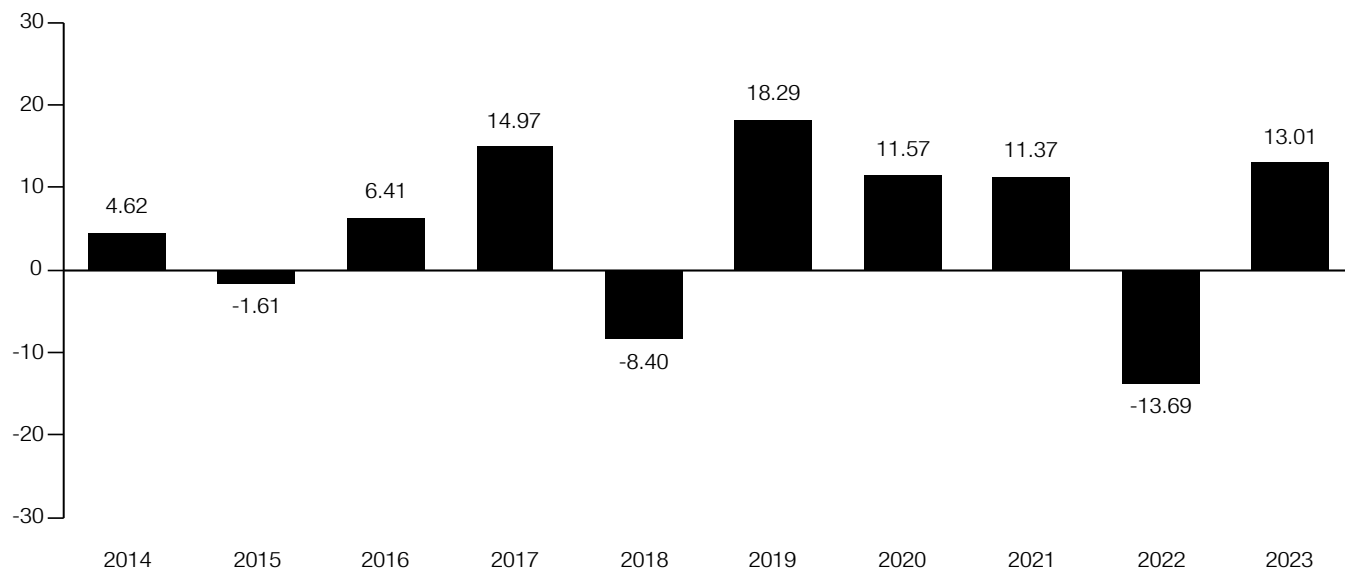
The following bar chart and table provide some indication of the risks of investing in the Portfolio by showing changes in the Portfolio's performance from year to year and by showing how the Portfolio's average annual returns compare with those of a broad measure of market performance and four additional indexes over time. Separate variable annuity and variable universal life insurance account and policy fees and charges are not reflected in the bar chart and table. If they were, returns would be less than those shown. In accordance with new regulatory requirements, the Portfolio has selected the Russell 3000® Index, which represents a broad measure of market performance, as a replacement for the S&P 500® Index. The table also includes the average annual returns of the S&P 500® Index, MSCI EAFE® Index (Net), Bloomberg U.S. Aggregate Bond Index and Moderate Allocation Composite Index, which are generally representative of the market sectors or types of investments in which the Portfolio invests.

Index returns reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable.

Performance data for the classes varies based on differences in their fee and expense structures. Past performance is not necessarily an indication of how the Portfolio will perform in the future.

### Annual Returns, Initial Class Shares

(by calendar year 2014-2023)



#### Best Quarter

2020, Q2	13.25%
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#### Worst Quarter

2020, Q1	-13.16%
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### Average Annual Total Returns (for the periods ended December 31, 2023)

	Inception	1 Year	5 Years	10 Years
Initial Class	2/13/2006	13.01%	7.47%	5.16%
Service Class	2/13/2006	12.73%	7.20%	4.90%
Russell 3000® Index <sup>1</sup>		25.96%	15.16%	11.48%
S&P 500® Index <sup>2</sup>		26.29%	15.69%	12.03%
MSCI EAFE® Index (Net) <sup>3</sup>		18.24%	8.16%	4.28%
Bloomberg U.S. Aggregate Bond Index <sup>4</sup>		5.53%	1.10%	1.81%
Moderate Allocation Composite Index <sup>5</sup>		16.54%	8.89%	6.95%

1. The Russell 3000® Index measures the performance of the largest 3,000 U.S. companies representing approximately 96% of the investable U.S. equity market.

2. The S&P 500® Index is widely regarded as the standard index for measuring large-cap U.S. stock market performance.

3. The MSCI EAFE® Index (Net) consists of international stocks representing the developed world outside of North America.

4. The Bloomberg U.S. Aggregate Bond Index is a broad-based benchmark that measures the performance of the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities.

5. The Moderate Allocation Composite Index consists of the S&P 500® Index, the MSCI EAFE® Index (Net) and the Bloomberg U.S. Aggregate Bond Index weighted 45%, 15% and 40%, respectively.

### Management

New York Life Investment Management LLC serves as the Manager. The individuals listed below are jointly and primarily responsible for day-to-day portfolio management.

Manager	Portfolio Managers	Service Date
New York Life Investment Management LLC	Jae S. Yoon, Senior Managing Director	Since 2011
	Jonathan Swaney, Managing Director	Since 2008
	Poul Kristensen, Managing Director	Since 2013
	Amit Soni, Director	Since 2016

### How to Purchase and Sell Shares

Shares of the Portfolio are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by New York Life Insurance and Annuity Corporation ("NYLIAC").

Individual investors do not transact directly with the Portfolio to purchase and redeem shares. Rather, investors select underlying investment options offered by the applicable policy. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for information on the allocation of premium payments and on transfers among the investment divisions of the separate account that invests in the Portfolio.

### Tax Information

Because the Portfolio's shareholders are the separate accounts of NYLIAC through which you purchased your variable annuity policy or variable life insurance policy, no discussion is included herein as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to purchasers of variable annuity policies or variable life insurance policies, you should consult the prospectus of the appropriate separate account and read the discussion of the federal income tax consequences to variable annuity policy and variable life insurance policy owners.

### Compensation to Broker/Dealers and Other Financial Intermediaries

The Portfolio and/or its related companies may pay NYLIAC or other participating insurance companies, broker/dealers, or other financial intermediaries for the sale of Portfolio shares and related services. These payments may create a conflict of interest by influencing the broker/dealer or other financial intermediary or your sales person to recommend the Portfolio over another investment and/or a policy that offers this Portfolio over another investment. Ask your individual salesperson or visit your broker/dealer's or other financial intermediary firm's website for more information. For additional information about these payments, please see the section entitled "The Trust and its Management" in the Prospectus.

# More About Investment Strategies and Risks

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*Information about each Portfolio's investment objective, principal investment strategies, investment practices and principal risks appears in the relevant summary section for each Portfolio at the beginning of this Prospectus. The information below describes in greater detail the principal and other investments, investment practices and risks pertinent to one or more of the Portfolios, including the Underlying Portfolios/Funds in which the MainStay VP Conservative Allocation Portfolio, MainStay VP Moderate Allocation Portfolio, MainStay VP Growth Allocation Portfolio and MainStay VP Equity Allocation Portfolio (each, an "Asset Allocation Portfolio", collectively, the "Asset Allocation Portfolios"), may invest, and exchange-traded products ("ETPs") in which the MainStay VP Hedge Multi-Strategy Portfolio may invest. Some of the Portfolios and Underlying Portfolios/Funds or ETPs may use the investments/strategies discussed below more than other Portfolios and Underlying Portfolios/Funds or ETPs. The strategies and risks below generally apply to (i) the Portfolios, (ii) the Underlying Portfolios/Funds, and (iii) the ETPs in which the MainStay VP Hedge Multi-Strategy Portfolio may invest, as applicable. Therefore, references to a "Portfolio" also include the Underlying Portfolios/Funds and ETPs unless the context requires otherwise. Not all investments/strategies of the Portfolios may be described in this Prospectus.*

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## **Investment Policies and Objectives**

Certain Portfolios have names that suggest a focus on a particular type of investment. In accordance with Rule 35d-1 under the 1940 Act, each of these Portfolios has adopted a policy that it will, under normal circumstances, invest at least 80% of the value of its assets (net assets plus the amount of any borrowings for investment purposes) in investments of the type suggested by its name, as described in that Portfolio's Principal Investment Strategies section and set forth in the Statement of Additional Information ("SAI"). This requirement is applied at the time a Portfolio invests its assets. If, subsequent to an investment by a Portfolio, this requirement is no longer met, the Portfolio's future investments will be made in a manner that will bring the Portfolio into compliance with this requirement. To the extent a Portfolio invests in derivatives, such investments may be counted on a mark-to-market basis for purposes of the 80% policy. The MainStay Group of Funds has adopted a policy to provide a MainStay Portfolio's shareholders with at least 60 days' prior notice of any changes in that Portfolio's non-fundamental investment policy with respect to investments of a type suggested by its name. The 80% policies for the MainStay VP Hedge Multi-Strategy Portfolio, MainStay VP PIMCO Real Return Portfolio and MainStay VP Wellington Growth Portfolio were not adopted pursuant to Rule 35d-1 under the 1940 Act and are not subject to the 60 days' prior notice policy. For additional information, please see the SAI.

The MainStay VP U.S. Government Money Market Portfolio has a policy to invest 99.5% or more of its total assets in cash, "government securities" and/or repurchase agreements that are "collateralized fully" (i.e., collateralized by cash and/or government securities) so as to qualify as a "government money market fund" pursuant to Rule 2a-7 under the 1940 Act. Government securities, as defined under the 1940 Act and interpreted, include securities issued or guaranteed by the United States or certain U.S. government agencies or instrumentalities. As a "government money market fund," the Portfolio is permitted to use the amortized cost method of valuation to seek to maintain a \$1.00 share price. In addition, as a "government money market fund," the Board has determined that the Portfolio is not subject to liquidity fees on redemptions. The Board has reserved the ability to change this determination with respect to liquidity fees, but such change would become effective only after shareholders were provided with specific advance notice of the change. Unless otherwise stated, each Portfolio "looks through" its holdings in ETFs to the characteristics of the underlying securities held by the ETF in order to comply with any stated investment strategy, objective or policies.

When the discussion states that a Portfolio invests "primarily" in a certain type or style of investment, this means that under normal circumstances it will invest at least 65% of its assets, as described above, in that type or style of investment.

Each Portfolio may invest its net assets in other investment companies, including exchange-traded funds ("ETFs") that invest in similar securities to those in which each Portfolio may invest directly, and count such holdings towards various guideline tests (such as the 80% test required pursuant to Rule 35d-1 under the 1940 Act). In appropriate circumstances, synthetic investments may also count toward various guideline tests (such as the 80% test required pursuant to Rule 35d-1 under the 1940 Act). See "Exchange-Traded Funds" below. With respect to the MainStay VP U.S. Government Money Market Portfolio's policy to invest 99.5% or more of the Portfolio's total assets in cash, "government securities" and/or repurchase agreements that are "collateralized fully," the Portfolio may, as appropriate, deem investments in other "government money market funds" pursuant to Rule 2a-7 under the 1940 Act as within its 99.5% policy for compliance purposes.

Each Portfolio's investment objective is non-fundamental and may be changed without shareholder approval.

## **Russian Securities**

Until further notice, no Portfolio will purchase securities of Russian issuers.

## **Additional Information About Risks**

The principal risks of investing in the Portfolios are described below, which may result in a loss of your investment. As indicated in the table below, not all of these risks are principal risks of investing in each Portfolio. The risks are presented below in alphabetical order,

## More About Investment Strategies and Risks

and not in the order of importance or potential exposure. The Portfolios may be subject to risks to different degrees. The fact that a particular risk is not identified as a principal risk for a Portfolio does not mean that the Portfolio is prohibited from investing in securities or investments that give rise to that risk. There can be no assurance that a Portfolio will achieve its investment objective.

*Additional information about the investment practices of the Portfolios and risks pertinent to these practices is included in the SAI. The following information regarding investment strategies and risks is provided in alphabetical order and not necessarily in order of importance.*

x Principal Risk • Additional Risk	MainStay VP American Century Sustainable Equity Portfolio	MainStay VP Candriam Emerging Markets Equity Portfolio	MainStay VP Epoch U.S. Equity Yield Portfolio	MainStay VP Fidelity Institutional AM Utilities Portfolio	MainStay VP Natural Resources Portfolio	MainStay VP PineStone Internationa l Equity Portfolio	MainStay VP S&P 500 Index Portfolio
Asset Allocation Risk							
Cash Flow Risk							
Closed-End Funds Risk	•	•	•	•	•		•
Commodities and Commodity-Linked Derivatives Risk	•	•	•	•	x		
Concentration Risk				x	x		
Conflicts of Interest Risk	•	•	•	•	•		
Consumer Staples Sector Risk						x	
Convertible Securities Risk	•				x	x	
Correlation Risk	x						x
Debt or Fixed-Income Securities Risk					•		
Depository Receipts Risk		x			x	x	
Derivative Transactions Risk	x	x	•	x	x	x	x
Direct Investments Risk		•	•	•	•		
Distressed Securities Risk							
Dividend-Paying Stocks Risk	•	•	x	x	•		•
Emerging Markets Risk		x	•	•	x	x	
Equity Securities Risk	x	x	x	x	x	x	x
ESG Considerations Risk	x	•	•				
Event-Driven Arbitrage Risk							
Exchange-Traded Funds Risk		x	•	x	x		•
Financial Sector Risk	•	•	•	•	•		•
Floating Rate Loans Risk							
Floating Rate Notes and Variable Rate Demand Obligations Risk							
Focused Portfolio Risk					x	x	
Foreign Securities and Currencies Risk	x	x	x	x	x	x	
Futures Transactions Risk	•	x	•	•	•		•
Geographic Focus Risk		x		•		x	
Greater China Risk		•					
Growth Stock Risk	x	x	•		x		
Hard Assets Risk					x		
High Yield Municipal Bond Risk							
High-Yield Securities Risk	•						
Illiquid Investments, Private Placement and Restricted Securities Risk		•		•			
Increase in Expenses Risk	•	•	•	•	•		•
Index Fund of ETPs Risk (Fund of Funds Risk)							
Index Strategy Risk							x
Industrials Sector Risk						x	
Inflation Risk	•	•	•	•	•		•
Infrastructure Industry Risk							
Initial Public Offerings Risk	•	•	•	•	x		
Investments in Other Investment Companies Risk	•	•	•	•	•	x	•

x Principal Risk • Additional Risk	MainStay VP American Century Sustainable Equity Portfolio	MainStay VP Candriam Emerging Markets Equity Portfolio	MainStay VP Epoch U.S. Equity Yield Portfolio	MainStay VP Fidelity Institutional AM Utilities Portfolio	MainStay VP Natural Resources Portfolio	MainStay VP PineStone Internationa l Equity Portfolio	MainStay VP S&P 500 Index Portfolio
Issuer Risk						X	
Large Investments or Redemptions by Shareholders Risk	•	•	•	•	•		•
Large Transaction Risk							
Lending of Portfolio Securities Risk	•	•	•	•	•		•
Leverage Risk	•	•	•	•	•		•
LIBOR Replacement Risk	•	•	•	•	•		•
Liquidity and Valuation Risk	•	X	•	X	X	X	
Loan Participation Interests Risk							
Long/Short Risk							
Market Capitalization Risk	X	X	X	•	X	X	X
Market Risk	X	X	X	X	X	X	X
MLPs and Companies in the Energy Sector Risk			•		•		
MLPs and Other Natural Resources Sector Companies Risk			•		•		
MLP Structure Risk			•		•		
Money Market Fund Regulation Risk							
Money Market/Short-Term Securities Risk							
Mortgage Dollar Roll Transactions Risk							
Mortgage Pass-Through Securities Risk							
Mortgage-Related and Other Asset-Backed Securities Risk							
Multiple Manager Risk							
Municipal Bond Focus Risk							
Municipal Securities Risk							
Natural Resources Sector Risk					X		
Non-Diversification Risk				X			
Operational and Cyber Security Risk	•	•	•	•	•		•
Options Risk	•	•	•	•	•		•
Portfolio Management Risk	X	X	X	X	X	X	X
Portfolio Turnover Risk		•	•	•	•		
Preferred Stock Risk	•	•	•	•	X	X	
Real Estate Investment Trusts Risk		•	•				
Regulatory Risk	•	X	•	X	X		X
Repurchase Agreements Risk							
Rights and Warrants Risk					X		
Risk Management Techniques Risk	•	•	•	•	•		•
Sector Risk				•		X	
Short Selling Risk	•	•	•		X		
Sovereign Debt Risk							
Stable Net Asset Value Risk							
Sustainable Investing Risk	X						
Swap Agreements Risk	•	•	•	•	•		•
Synthetic Convertible Securities Risk							
Tax Risk	•	•	•	•	•		•
Tax Diversification Risk							
Technology Stock Risk	•	•	•				•
Temporary Defensive Investments Risk	•	•	•	•	•		•
Terrorism and Market Disruption Risk	•	•	•	•	•		•
To-Be-Announced Securities Risk							
U.S. Government Securities Risk	•	•	•	•	•		•
Utilities Sector Risk				X			

## More About Investment Strategies and Risks

x Principal Risk • Additional Risk	MainStay VP American Century Sustainable Equity Portfolio	MainStay VP Candriam Emerging Markets Equity Portfolio	MainStay VP Epoch U.S. Equity Yield Portfolio	MainStay VP Fidelity Institutional AM Utilities Portfolio	MainStay VP Natural Resources Portfolio	MainStay VP PineStone Internationa l Equity Portfolio	MainStay VP S&P 500 Index Portfolio
Value Stocks Risk	x	•	x	•	x		
VIX Exposure Risk							
When-Issued Securities and Forward Commitments Risk							
Yankee Debt Securities Risk	•	•	•	•	•		
Yield Risk			•				
Zero Coupon and Payment-in-Kind Bonds Risk							

	MainStay VP Small Cap Growth Portfolio	MainStay VP Wellington Growth Portfolio	Mainstay VP Wellington Mid Cap Portfolio	MainStay VP Wellington Small Cap Portfolio	MainStay VP Wellington U.S. Equity Portfolio	MainStay VP Winslow Large Cap Growth Portfolio	MainStay VP Balanced Portfolio
x Principal Risk • Additional Risk							
Asset Allocation Risk							
Cash Flow Risk							
Closed-End Funds Risk	•	•				•	•
Commodities and Commodity-Linked Derivatives Risk						•	•
Concentration Risk							
Conflicts of Interest Risk	•	•	•		•	•	x
Consumer Staples Sector Risk							
Convertible Securities Risk	x						•
Correlation Risk							
Debt or Fixed-Income Securities Risk	•						x
Depository Receipts	x						•
Derivative Transactions Risk				•	•	•	x
Direct Investments Risk	•						
Distressed Securities Risk							•
Dividend-Paying Stocks Risk		•	•	•	•	•	•
Emerging Markets Risk	x	•				•	x
Equity Securities Risk	x	x	x	x	x	x	x
ESG Considerations Risk		•	•	•	•	•	•
Event-Driven Arbitrage Risk							
Exchange-Traded Funds Risk	x						x
Financial Sector Risk	•	•	•	•	•	•	•
Floating Rate Loans Risk							•
Floating Rate Notes and Variable Rate Demand Obligations Risk							x
Focused Portfolio Risk							
Foreign Securities and Currencies Risk	x	•	•	•		x	x
Futures Transactions Risk				•	•	•	•
Geographic Focus Risk		•		•			•
Greater China Risk							
Growth Stock Risk	x	x	x	x	x	x	
Hard Assets							
High Yield Municipal Bond Risk							•
High-Yield Securities Risk							•
Illiquid Investments, Private Placement and Restricted Securities Risk	x						•
Increase in Expenses Risk	•	•	•	•	•	•	•
Index Fund of ETPs Risk (Fund of Funds Risk)							
Index Strategy Risk							
Inflation Risk	•	•	•	•	•	•	•
Infrastructure Industry Risk							•
Initial Public Offerings Risk	•	•	•	•	•	•	•
Investments in Other Investment Companies Risk	•	•	•	•	•	•	•
Issuer Risk							
Large Investments or Redemptions by Shareholders Risk	•	•	•	•	•	•	•
Large Transaction Risk							
Lending of Portfolio Securities Risk	•	•	•	•	•	•	•
Leverage Risk	•	•			•	•	•
LIBOR Replacement Risk	•	•			•	•	•
Liquidity and Valuation Risk	x	•	•	•	•	•	x
Loan Participation Interests Risk							•

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x Principal Risk • Additional Risk	MainStay VP Small Cap Growth Portfolio	MainStay VP Wellington Growth Portfolio	Mainstay VP Wellington Mid Cap Portfolio	MainStay VP Wellington Small Cap Portfolio	MainStay VP Wellington U.S. Equity Portfolio	MainStay VP Winslow Large Cap Growth Portfolio	MainStay VP Balanced Portfolio
Long/Short Risk							
Market Capitalization Risk	x	x	x	x	x	x	x
Market Risk	x	x	x	x	x	x	x
MLPs and Companies in the Energy Sector Risk		•					
MLPs and Other Natural Resources Sector Companies Risk		•					
MLP Structure Risk		•					
Money Market Fund Regulation Risk							
Money Market/Short-Term Securities Risk							•
Mortgage Dollar Roll Transactions Risk							•
Mortgage Pass-Through Securities Risk							•
Mortgage-Related and Other Asset-Backed Securities Risk							x
Multiple Manager Risk	x						x
Municipal Bond Focus Risk							
Municipal Securities Risk							•
Natural Resources Sector Risk			•				
Non-Diversification Risk							
Operational and Cyber Security Risk	•	•	•	•	•	•	•
Options Risk						•	•
Portfolio Management Risk	x	x	x	x	x	x	x
Portfolio Turnover Risk	•	•	•	•	•	•	x
Preferred Stock Risk	•	•		•	•	•	•
Real Estate Investment Trusts Risk	x		•	•			•
Regulatory Risk	•	•	•	•	•	•	•
Repurchase Agreements Risk							•
Rights and Warrants Risk							
Risk Management Techniques Risk	•	•	•	•	•	•	•
Sector Risk	x						
Short Selling Risk			•			•	•
Sovereign Debt Risk							•
Stable Net Asset Value Risk							
Sustainable Investing Risk							
Swap Agreements Risk					•	•	•
Synthetic Convertible Securities Risk							
Tax Risk	•	•	•	•	•	•	•
Tax Diversification Risk							
Technology Stock Risk	•	•	•	•	•	•	
Temporary Defensive Investments Risk	•	•	•	•	•	•	•
Terrorism and Market Disruption Risk	•	•	•	•	•	•	•
To-Be-Announced Securities Risk							•
U.S. Government Securities Risk	•	•	•	•	•	•	•
Utilities Sector Risk			•				
Value Stocks Risk			x	x	x	•	x
VIX Exposure Risk							
When-Issued Securities and Forward Commitments Risk							•
Yankee Debt Securities Risk	•					•	•
Yield Risk							x
Zero Coupon and Payment-in-Kind Bonds Risk							•

x Principal Risk • Additional Risk	MainStay VP Income Builder Portfolio	MainStay VP Janus Henderson Balanced Portfolio	MainStay VP MacKay Convertible Portfolio	MainStay VP CBRE Global Infrastruct ure Portfolio	MainStay VP Hedge Multi- Strategy Portfolio	MainStay VP Bond Portfolio	MainStay VP Floating Rate Portfolio
Asset Allocation Risk							
Cash Flow Risk					X		
Closed-End Funds Risk	•	•	•	•	•	•	•
Commodities and Commodity-Linked Derivatives Risk	•	•	•	•	X	•	•
Concentration Risk				X			
Conflicts of Interest Risk	•	•	•	•	•	•	•
Consumer Staples Sector Risk							
Convertible Securities Risk	X		X	X	X		•
Correlation Risk					X		
Debt or Fixed-Income Securities Risk	X	X	X		X	X	X
Depository Receipts Risk	•			X	X		
Derivative Transactions Risk	X	X	•	•	X	X	•
Direct Investments Risk							
Distressed Securities Risk	•	•			X	•	•
Dividend-Paying Stocks Risk	•	X					
Emerging Markets Risk	•	X	•	X	X	•	•
Equity Securities Risk	X	X	X	X	X		•
ESG Considerations Risk	•		•	•			•
Event-Driven Arbitrage Risk					X		
Exchange-Traded Funds Risk	•		•	X	X		•
Financial Sector Risk	•	•	•	•	•	•	•
Floating Rate Loans Risk	X		•		X		X
Floating Rate Notes and Variable Rate Demand Obligations Risk	•	X	•		X		•
Focused Portfolio Risk					X		
Foreign Securities and Currencies Risk	X	X	X	X	X	X	X
Futures Transactions Risk	•	•	•	•	•	•	•
Geographic Focus Risk	•	•	•	•	X	•	•
Greater China Risk							
Growth Stock Risk		X			X		
Hard Assets Risk				•			
High Yield Municipal Bond Risk	•		•				
High-Yield Securities Risk	X	X	X		X	X	X
Illiquid Investments, Private Placement and Restricted Securities Risk	•	X	X	•		•	•
Increase in Expenses Risk	•	•	•	•	•	•	•
Index Fund of ETPs Risk (Fund of Funds Risk)					X		
Index Strategy Risk					X		
Inflation Risk	•	•	•	•	•	•	•
Infrastructure Industry Risk				X			
Initial Public Offerings Risk	•	•	•		•		•
Investments in Other Investment Companies Risk	•	•	•	X	X	•	•
Issuer Risk							
Large Investments or Redemptions by Shareholders Risk	•	•	•	•	•	•	•
Large Transaction Risk					X		
Lending of Portfolio Securities Risk	•	•	•	•		•	•
Leverage Risk	•	•	•	•	X	•	•
LIBOR Replacement Risk	•	•	•	•	•	•	•
Liquidity and Valuation Risk	X	X	X	X	X	X	X
Loan Participation Interests Risk	X	•	•	•	X	X	X
Long/Short Risk					•		

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x Principal Risk • Additional Risk	MainStay VP Income Builder Portfolio	MainStay VP Janus Henderson Balanced Portfolio	MainStay VP MacKay Convertible Portfolio	MainStay VP CBRE Global Infrastruct ure Portfolio	MainStay VP Hedge Multi- Strategy Portfolio	MainStay VP Bond Portfolio	MainStay VP Floating Rate Portfolio
Market Capitalization Risk	x	•	•	x	x	•	•
Market Risk	x	x	x	x	x	x	x
MLPs and Companies in the Energy Sector Risk				•			
MLPs and Other Natural Resources Sector Companies Risk				•			
MLP Structure Risk				x			
Money Market Fund Regulation Risk							
Money Market/Short-Term Securities Risk	x	x	x	•		•	x
Mortgage Dollar Roll Transactions Risk	x	•	•		•	x	•
Mortgage Pass-Through Securities Risk	•	x			x	x	
Mortgage-Related and Other Asset-Backed Securities Risk	x	x	•		x	x	•
Multiple Manager Risk	x						
Municipal Bond Focus Risk							
Municipal Securities Risk	•	•	•	•	x	•	•
Natural Resources Sector Risk							
Non-Diversification Risk							
Operational and Cyber Security Risk	•	•	•	•	•	•	•
Options Risk	•	•	•	•	•	•	•
Portfolio Management Risk	x	x	x	x	x	x	x
Portfolio Turnover Risk	•	•	•	•	•	x	•
Preferred Stock Risk	•	•		x	x		
Real Estate Investment Trusts Risk	•		•		x		•
Regulatory Risk	•	•	•	•	•	•	•
Repurchase Agreements Risk	•	•	•	•	x	•	•
Rights and Warrants Risk				x	x		
Risk Management Techniques Risk	•	•	•	•	•	•	•
Sector Risk				•			
Short Selling Risk	•	x	•		x		•
Sovereign Debt Risk	•	•	•	•		•	•
Stable Net Asset Value Risk							
Sustainable Investing Risk							
Swap Agreements Risk	•	•	•	•	•	•	•
Synthetic Convertible Securities Risk			x				
Tax Risk	•	•	•	•	•	•	•
Tax Diversification Risk							
Technology Stock Risk					•		
Temporary Defensive Investments Risk	•	•	•	•	•	•	•
Terrorism and Market Disruption Risk	•	•	•	•	•	•	•
To-Be-Announced Securities Risk	x	x	•	•		•	•
U.S. Government Securities Risk	•	•	•	•		•	•
Utilities Sector Risk							
Value Stocks Risk	x		•		x		
VIX Exposure Risk					x		
When-Issued Securities and Forward Commitments Risk	•		•				•
Yankee Debt Securities Risk	•	•	•	•	•	•	•
Yield Risk	x	x	x			x	x
Zero Coupon and Payment-in-Kind Bonds Risk			•		x	x	•

x Principal Risk • Additional Risk	MainStay VP Indexed Bond Portfolio	MainStay VP MacKay U.S. Infrastructure Bond Portfolio	MainStay VP MacKay High Yield Corporate Bond Portfolio	MainStay VP MacKay Strategic Bond Portfolio	MainStay VP PIMCO Real Return Portfolio	MainStay VP U.S. Government Money Market Portfolio
Asset Allocation Risk						
Cash Flow Risk						
Closed-End Funds Risk	•	•	•	•	•	
Commodities and Commodity-Linked Derivatives Risk	•	•	•	•	•	
Concentration Risk						
Conflicts of Interest Risk	•	•	•	•	•	•
Consumer Staples Sector Risk						
Convertible Securities Risk	•	•	X	X	•	
Correlation Risk	X					
Debt or Fixed-Income Securities Risk	X	X	X	X	X	X
Depository Receipts Risk			•			
Derivative Transactions Risk	X	X	X	X	X	
Direct Investments Risk						
Distressed Securities Risk	•	•	•	•	•	
Dividend-Paying Stocks Risk						
Emerging Markets Risk	•		•	X	X	
Equity Securities Risk			X	X	X	
ESG Considerations Risk				•		
Event-Driven Arbitrage Risk						
Exchange-Traded Funds Risk	•		•	•	•	
Financial Sector Risk	•	•	•	•	•	•
Floating Rate Loans Risk	•	•	X	X		•
Floating Rate Notes and Variable Rate Demand Obligations Risk	X	X	•	X		X
Focused Portfolio Risk						
Foreign Securities and Currencies Risk	X		X	X	X	
Futures Transactions Risk	•	•	•	•	•	
Geographic Focus Risk	•		•	•	•	
Greater China Risk						
Growth Stock Risk						
Hard Assets Risk						
High Yield Municipal Bond Risk	•		•	•	•	
High-Yield Securities Risk	•		X	X	X	
Illiquid Investments, Private Placement and Restricted Securities Risk	•	X	X	X	•	
Increase in Expenses Risk	•	•	•	•	•	•
Index Fund of ETPs Risk (Fund of Funds Risk)						
Index Strategy Risk	X					
Inflation Risk	•	•	•	•	•	•
Infrastructure Industry Risk		X				
Initial Public Offerings Risk	•		•	•	•	
Investments in Other Investment Companies Risk	•	•	•	•	•	
Issuer Risk						
Large Investments or Redemptions by Shareholders Risk	•	•	•	•	•	•
Large Transaction Risk						
Lending of Portfolio Securities Risk	•		•	•	•	
Leverage Risk			•	•		
LIBOR Replacement Risk	•	•	•	•	•	•
Liquidity and Valuation Risk	X	X	X	X	X	•
Loan Participation Interests Risk	•		X	X	•	
Long/Short Risk						

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<ul style="list-style-type: none"> <li>x Principal Risk</li> <li>• Additional Risk</li> </ul>	MainStay VP Indexed Bond Portfolio	MainStay VP MacKay U.S. Infrastructure Bond Portfolio	MainStay VP MacKay High Yield Corporate Bond Portfolio	MainStay VP MacKay Strategic Bond Portfolio	MainStay VP PIMCO Real Return Portfolio	MainStay VP U.S. Government Money Market Portfolio
Market Capitalization Risk	•	•	•	•	•	
Market Risk	x	x	x	x	x	x
MLPs and Companies in the Energy Sector Risk						
MLPs and Other Natural Resources Sector Companies Risk						
MLP Structure Risk						
Money Market Fund Regulation Risk						•
Money Market/Short-Term Securities Risk	x	x	x	x	x	x
Mortgage Dollar Roll Transactions Risk	x		•	x	x	
Mortgage Pass-Through Securities Risk	x			•	x	
Mortgage-Related and Other Asset-Backed Securities Risk	x	x	•	x	x	x
Multiple Manager Risk						
Municipal Bond Focus Risk		x				
Municipal Securities Risk	•	x	•	x	•	•
Natural Resources Sector Risk						
Non-Diversification Risk						
Operational and Cyber Security Risk	•	•	•	•	•	•
Options Risk	•	•	•	•	•	
Portfolio Management Risk	x	x	x	x	x	x
Portfolio Turnover Risk	•	•	•	•	•	•
Preferred Stock Risk						
Real Estate Investment Trust Risk			•	•		
Regulatory Risk	•	•	•	x	x	•
Repurchase Agreements Risk	•	•	•	•	•	x
Rights and Warrants Risk						
Risk Management Techniques Risk	•	•	•	•	•	•
Sector Risk						
Short Selling Risk	•		•	x	x	
Sovereign Debt Risk	•	•	•	•	x	
Stable Net Asset Value Risk						x
Sustainable Investing Risk						
Swap Agreements Risk	•	•	•	•	•	
Synthetic Convertible Securities Risk						
Tax Risk	•	•	•	•	•	•
Tax Diversification Risk						x
Technology Stock Risk						
Temporary Defensive Investments Risk	•	•	•	•	•	•
Terrorism and Market Disruption Risk	•	•	•	•	•	•
To-Be-Announced Securities Risk	•		•	•	•	
U.S. Government Securities Risk	•	•	•	•	•	•
Utilities Sector Risk						
Value Stocks Risk						
VIX Exposure Risk						
When-Issued Securities and Forward Commitments Risk	•	x	•	x	•	
Yankee Debt Securities Risk	•		•	•	•	
Yield Risk	x	x	x	x	x	x
Zero Coupon and Payment-in-Kind Bonds Risk	•	•	•	x	•	

	x Principal Risk • Additional Risk	MainStay VP Conservative Allocation Portfolio	MainStay VP Moderate Allocation Portfolio	MainStay VP Growth Allocation Portfolio	MainStay VP Equity Allocation Portfolio
Asset Allocation Risk		x	x	x	x
Cash Flow Risk					
Closed-End Funds Risk	•	•	•	•	•
Commodities and Commodity-Linked Derivatives Risk	•	•	•	•	•
Concentration Risk					
Conflicts of Interest Risk		x	x	x	x
Consumer Staples Sector Risk					
Convertible Securities Risk	•	•	•	•	•
Correlation Risk	•	•	•	•	•
Debt or Fixed-Income Securities Risk	x	x	x	x	x
Depository Receipts Risk	•	•	•	•	•
Derivative Transactions Risk	x	x	x	x	x
Direct Investments Risk	•	•	•	•	•
Distressed Securities Risk	•	•	•	•	•
Dividend-Paying Stocks Risk	•	•	•	•	•
Emerging Markets Risk	•	•	•	•	•
Equity Securities Risk	x	x	x	x	x
ESG Considerations Risk					
Event-Driven Arbitrage Risk					
Exchange-Traded Funds Risk	x	x	x	x	x
Financial Sector Risk	•	•	•	•	•
Floating Rate Loans Risk	•	•	•	•	•
Floating Rate Notes and Variable Rate Demand Obligations Risk	•	•	•	•	•
Focused Portfolio Risk	x	x	x	x	x
Foreign Securities and Currencies Risk	x	x	x	x	x
Futures Transactions Risk	•	•	•	•	•
Geographic Focus Risk	•	•	•	•	•
Greater China Risk					
Growth Stocks Risk	x	x	x	x	x
Hard Assets Risk					
High Yield Municipal Bond Risk	•	•	•	•	•
High-Yield Securities Risk	x	x	x	x	x
Illiquid Investments, Private Placement and Restricted Securities Risk	•	•	•	•	•
Increase in Expenses Risk	•	•	•	•	•
Index Fund of ETPs Risk (Fund of Funds Risk)					
Index Strategy Risk					
Inflation Risk	•	•	•	•	•
Infrastructure Industry Risk					
Initial Public Offerings Risk	•	•	•	•	•
Investments in Other Investment Companies Risk	•	•	•	•	•
Issuer Risk					
Large Investments or Redemptions by Shareholders Risk	•	•	•	•	•
Large Transaction Risk	x	x	x	x	x
Lending of Portfolio Securities Risk	•	•	•	•	•
Leverage Risk	•	•	•	•	•
LIBOR Replacement Risk	•	•	•	•	•
Liquidity and Valuation Risk	x	x	x	x	x
Loan Participation Interests Risk	•	•	•	•	•
Long/Short Risk					
Market Capitalization Risk		x	x	x	x

## More About Investment Strategies and Risks

x Principal Risk • Additional Risk	MainStay VP Conservative Allocation Portfolio	MainStay VP Moderate Allocation Portfolio	MainStay VP Growth Allocation Portfolio	MainStay VP Equity Allocation Portfolio
Market Risk	X	X	X	X
MLPs and Companies in the Energy Sector Risk	•	•	•	•
MLPs and Other Natural Resources Sector Companies Risk	X	X	X	X
MLP Structure Risk	•	•	•	•
Money Market Fund Regulation Risk				
Money Market/Short-Term Securities Risk	•	•	•	•
Mortgage Dollar Roll Transactions Risk	•	•	•	•
Mortgage Pass-Through Securities Risk	•	•	•	•
Mortgage-Related and Other Asset-Backed Securities Risk	X	X	X	X
Multiple Manager Risk				
Municipal Bond Focus Risk				
Municipal Securities Risk	•	•	•	•
Natural Resources Sector Risk				
Non-Diversification Risk				
Operational and Cyber Security Risk	•	•	•	•
Options Risk	•	•	•	•
Portfolio Management Risk	X	X	X	X
Portfolio Turnover Risk	•	•	•	•
Preferred Stock Risk	•	•	•	•
Real Estate Investment Trusts Risk	X	X	X	X
Regulatory Risk	X	X	X	X
Repurchase Agreements Risk	•	•	•	•
Rights and Warrants Risk	•	•	•	•
Risk Management Techniques Risk	•	•	•	•
Sector Risk				
Short Selling Risk	X	X	X	X
Sovereign Debt Risk	•	•	•	•
Stable Net Asset Value Risk				
Sustainable Investing Risk				
Swap Agreements Risk	•	•	•	•
Synthetic Convertible Securities Risk				
Tax Risk	•	•	•	•
Tax Diversification Risk				
Technology Stock Risk	•	•	•	•
Temporary Defensive Investments Risk	•	•	•	•
Terrorism and Market Disruption Risk	•	•	•	•
To-Be-Announced Securities Risk	•	•	•	•
U.S. Government Securities Risk	•	•	•	•
Utilities Sector Risk				
Value Stocks Risk	X	X	X	X
VIX Exposure Risk				
When-Issued Securities and Forward Commitments Risk	•	•	•	•
Yankee Debt Securities Risk	•	•	•	•
Yield Risk	•	•	•	•
Zero Coupon and Payment-in-Kind Bonds Risk	•	•	•	•

### Asset Allocation Risk

The Asset Allocation Portfolios utilize an asset allocation strategy in pursuit of their respective investment objectives. The Asset Allocation Portfolios are "funds of funds" that seek to achieve their investment objectives by investing in mutual funds and ETFs managed by New York Life Investments or its affiliates. Accordingly, the portfolio managers generally select mutual funds and ETFs managed by New York Life Investments or its affiliates without evaluating funds managed by third parties, which may have better performance, lower fees and

expenses or principal investment strategies that may be deemed more attractive by the portfolio managers. Thus, an Asset Allocation Portfolio's investment performance depends upon the Manager's allocation and reallocation of the Asset Allocation Portfolio's assets among Underlying Portfolios/Funds with exposure to various asset classes, investments, advisers, strategies and/or investment styles. Although the Asset Allocation Portfolios' asset allocation strategies are intended to limit each Asset Allocation Portfolio's exposure to the risks of any one asset class, investment or style, New York Life Investments may favor one or more Underlying Portfolios/Funds that may not achieve their investment objective and/or may underperform other investments or assets or the securities markets as a whole, thereby causing the Asset Allocation Portfolio to underperform other funds with similar investment objectives and/or strategies. For example, deteriorating stock market conditions might cause an overall weakness in the market that reduces the absolute level of stock prices in that market. Under these circumstances, if the Asset Allocation Portfolio, through its holdings of Underlying Portfolios/Funds, were invested primarily in stocks, it would likely perform poorly relative to a portfolio invested primarily in bonds. From time to time, an Asset Allocation Portfolio may invest more than 25% of its assets in one Underlying Portfolio/Fund or otherwise focus its investments in a single Underlying Portfolio/Fund. As a result, the Asset Allocation Portfolio would be particularly susceptible to that Underlying Portfolio's/Fund's performance, fees and expenses and portfolio holdings, and may be more vulnerable to losses. In addition, the Asset Allocation Portfolio may be deemed to "control" an Underlying Portfolio/Fund in these circumstances and certain others. However, voting by the Asset Allocation Portfolio with regard to such an Underlying Portfolio's/Fund's securities would be made pursuant to the Asset Allocation Portfolio's applicable policies and procedures.

Similarly, the portfolio managers of the Underlying Portfolios/Funds could be incorrect in their analysis of economic trends, countries, industries, companies, the relative attractiveness of asset classes or other investments. Moreover, because each Asset Allocation Portfolio limits the amount of its assets that may be allocated to each asset class, an Asset Allocation Portfolio has less flexibility in its investment strategy than mutual funds that are not subject to such limitations. Subject to such limitations, New York Life Investments may adjust allocations to various Underlying Portfolios/Funds. Such adjustments may not produce the intended results and an Asset Allocation Portfolio may not achieve its investment objective, in whole or in part. In addition, the asset allocation determinations made by New York Life Investments may not be ideal for all investors, may not effectively increase returns or decrease risk for investors and may be subject to delay or may otherwise not be timely relative to market, economic or other developments. Investing in an Underlying Portfolio/Fund will also expose the Asset Allocation Portfolio to a pro rata portion of the Underlying Portfolio's/Fund's fees and expenses. In addition, one Underlying Portfolio/Fund may buy the same securities that another Underlying Portfolio/Fund sells. Therefore, the Asset Allocation Portfolio would indirectly bear the costs of these trades without accomplishing the investment purpose. For purposes of applicable regulatory limitations, ETFs advised by IndexIQ Advisors LLC are considered to be in the same group of investment companies as the Asset Allocation Portfolios because IndexIQ Advisors LLC and New York Life Investments are under common control.

### **Cash Flow Risk**

The amount of cash that the MainStay VP Hedge Multi-Strategy Portfolio has available to distribute to shareholders will depend on the ability of the ETPs in which the MainStay VP Hedge Multi-Strategy Portfolio has an interest to make distributions or pay dividends to their investors and the tax character of those distributions or dividends. The MainStay VP Hedge Multi-Strategy Portfolio will likely have no influence over the actions of the ETPs in which it invests with respect to the payment of distributions or dividends. The amount of cash that any ETP can distribute to its investors, including the MainStay VP Hedge Multi-Strategy Portfolio, will depend on the amount of cash the ETP's investment performance generates from operations, which will vary from quarter to quarter depending on factors affecting the particular business lines of the issuer. Available cash will depend on the ETP's operating costs, capital expenditures, debt service requirements, acquisition costs (if any), fluctuations in working capital needs and other factors.

### **Closed-End Funds Risk**

Closed-end funds are investment companies that generally do not continuously offer their shares for sale. Rather, closed-end funds typically trade on a secondary market, such as the New York Stock Exchange ("Exchange") or the NASDAQ Stock Market, Inc. ("NASDAQ"). Listed closed-end funds are subject to management risk because the adviser to the closed-end fund may be unsuccessful in meeting the closed-end fund's investment objective. Moreover, investments in a closed-end fund generally reflect the risks of the closed-end fund's underlying portfolio of securities. Closed-end funds may also trade at a discount or premium to their net asset value ("NAV") and may trade at a larger discount or smaller premium subsequent to their purchase. Closed-end funds may trade infrequently and with small volume, which may make it difficult to buy and sell shares. Closed-end funds are subject to management fees and other expenses that may increase their cost versus the costs of directly owning the underlying securities. Since closed-end funds may trade on exchanges, a Portfolio may also incur brokerage expenses and commissions when it buys or sells closed-end fund shares.

### **Commodities and Commodity-Linked Derivatives Risk**

Commodities include precious metals (such as gold, silver, platinum and palladium in the form of bullion and coins), industrial metals, gas and other energy products and natural resources. The value of a commodity-linked derivative investment generally is based upon the price movements of a physical commodity (such as energy, mineral or agricultural products), a commodity futures contract or commodity index, or other economic variable based upon changes in the value of commodities or the commodities markets. Certain Portfolios may seek exposure to the commodity markets through investments in leveraged or unleveraged commodity-linked or index-linked notes, which are derivative debt instruments with principal and/or coupon payments linked to the value of commodities, commodity futures

contracts or the performance of commodity indices. These notes are sometimes referred to as "structured notes" because the terms of these notes may be structured by the issuer and the purchaser of the note.

Exposure to the commodities markets may subject the Portfolios to greater volatility than investments in traditional securities. The commodities markets may fluctuate widely based on a variety of factors including changes in overall market movements, political and economic events and policies, war, acts of terrorism, weather and natural disasters, and changes in interest rates or inflation rates. Prices of various commodities may also be affected by factors such as drought, floods, weather, embargoes, tariffs and other regulatory developments. The prices of commodities can also fluctuate widely due to supply and demand disruptions in major producing or consuming regions. Certain commodities may be produced in a limited number of countries and may be controlled by a small number of producers. As a result, political, economic and supply related events in such countries could have a disproportionate impact on the prices of such commodities.

*Commodity-Linked Derivatives.* Because the value of a commodity-linked derivative instrument typically is based upon the price movements of a physical commodity, the value of the commodity-linked derivative instrument may be affected by changes in overall market movements, commodity index volatility, changes in interest rates or factors affecting a particular industry. The value of these securities will rise or fall in response to changes in the underlying commodity or related index investment.

*Structured Notes.* Structured notes expose the Portfolios economically to movements in commodity prices. The performance of a structured note is determined by the price movements of the commodity underlying note. A highly liquid secondary market may not exist for structured notes, and there can be no assurance that one will develop. These notes are often leveraged, increasing the volatility of each note's market value relative to changes in the underlying commodity, commodity futures contract or commodity index.

### **Concentration Risk**

Because certain Portfolios focus their investments in a specific industry or group of industries, the Portfolios may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. Such Portfolios are particularly susceptible to financial, economic, political, or market events, as well as government regulation, impacting the industries, companies or instruments in which they invest. The Portfolios are subject to the risk that: (1) their performance will be closely tied to the performance of those particular industries, companies or instruments; (2) their performance will be adversely impacted when such industries, companies or instruments experience a downturn; and (3) they will perform poorly during a slump in demand for securities of companies in such industries or for such instruments. Securities of issuers in certain industries are at times volatile, and there may be sharp fluctuations in prices, even during periods of rising prices. To the extent that certain Subadvisor's expectations regarding developments in industries in which a Portfolio invests are not realized, the Portfolio may underperform securities markets generally and more broadly diversified funds. These types of events, and the associated risks, are described in "Energy Concentration Risk," "Hard Assets" and "Utilities Sector Risk."

### **Conflicts of Interest Risk**

Potential conflicts of interest situations could occur where New York Life Investments is subject to competing interests that have the potential to influence its investment decisions for an Asset Allocation Portfolio and which decisions could adversely impact an Asset Allocation Portfolio. For example, New York Life Investments may be subject to potential conflicts of interest in selecting or allocating assets among the Underlying Portfolios/Funds because, for example, the fees paid to it and its affiliates by some Underlying Portfolios/Funds are higher than the fees paid by other Underlying Portfolios/Funds. In addition, the Portfolio's portfolio managers may also serve as portfolio managers to one or more Underlying Portfolios/Funds and may have an incentive to select certain Underlying Portfolios/Funds due to compensation considerations or to support new investment strategies or cash flow needs of certain Underlying Portfolios/Funds. For example, New York Life Investments may be influenced by its view of the best interests of Underlying Portfolios/Funds, such as a view that an Underlying Portfolio/Fund may benefit from additional assets or could be harmed by redemptions. New York Life Investments and the portfolio managers have a fiduciary duty to each Asset Allocation Portfolio to act in that Asset Allocation Portfolio's best interests when selecting Underlying Portfolios/Funds. Under the oversight of the Board and pursuant to applicable policies and procedures, New York Life Investments will carefully analyze any such situation and take all steps it believes to be necessary to minimize and, where possible, eliminate potential conflicts. An Asset Allocation Portfolio's or Underlying Portfolio's/Fund's activities may be limited or restricted because of laws and regulations applicable to New York Life Investments or the Asset Allocation Portfolio or applicable policies and procedures of New York Life Investments or the Asset Allocation Portfolio. For example, if a portfolio manager comes into possession of material, non-public information about an affiliated Underlying Portfolio/Fund, the portfolio manager could potentially be restricted from transacting in the Underlying Portfolio/Fund's shares, which may adversely affect the Asset Allocation Portfolio.

### **Consumer Staples Sector Risk**

To the extent the Portfolio invests in companies in the consumer staples sector, it is more susceptible to adverse developments affecting such companies and may perform poorly during a downturn in the consumer staples sector. Investments in the consumer staples sector involve risks associated with companies that manufacture products and provide staples services directly to the consumer. Investments in

the consumer staples sector may be adversely affected by, among other things, fluctuations in supply and demand, disruptions in supply chains, product obsolescence, product liability claims, changes in regulations, domestic and global economic conditions, consumer spending, competition, demographics, consumer preferences and production spending, and environmental and political events.

### **Convertible Securities Risk**

Convertible securities, until converted, have the same general characteristics as debt securities insofar as they generally provide a stable stream of income with generally higher yields than those of equity securities of the same or similar issuers. By permitting the holder to exchange an investment for common stock or the cash value of a security or a basket or index of securities, convertible securities may also enable the investor to benefit from increases in the market price of the underlying securities. Therefore, convertible securities generally offer lower interest or dividend yields than non-convertible securities of similar quality.

### **Correlation Risk**

There is no assurance that the investment performance of the MainStay VP Indexed Bond Portfolio or MainStay VP S&P 500 Index Portfolio will equal or exceed that of the Bloomberg U.S. Aggregate Bond Index or S&P 500® Index, respectively. If the value of each Portfolio's applicable Index declines, the NAV of shares of each Portfolio is also likely to decline. Each Portfolio's ability to track its applicable Index may be affected by, among other things, transaction costs; changes in either the composition of the Index or the number of bonds or common stock outstanding for the components of the Index; and timing and amount of purchases and redemptions of the Portfolio's shares.

The investment results of the MainStay VP Hedge Multi-Strategy Portfolio may not equal or exceed those of the Underlying Index for a number of reasons, including operating expenses, transaction costs, cash flows and operational inefficiencies. In particular, the MainStay VP Hedge Multi-Strategy Portfolio's investment results may not equal or exceed those of the Underlying Index because the MainStay VP Hedge Multi-Strategy Portfolio bears certain costs and risks associated with buying and selling securities (when rebalancing the MainStay VP Hedge Multi-Strategy Portfolio's securities holdings to reflect changes in the Underlying Index or for other similar reasons) while the same costs and risks may not be factored into the investment results of the Underlying Index. Tracking error also may result because the MainStay VP Hedge Multi-Strategy Portfolio incurs certain other fees and expenses not reflected in the Underlying Index. Market disruptions and regulatory restrictions could have an adverse effect on the MainStay VP Hedge Multi-Strategy Portfolio's ability to adjust its exposure to the required levels to track the Underlying Index. In addition, the MainStay VP Hedge Multi-Strategy Portfolio may use a "representative sampling" approach, which may cause the MainStay VP Hedge Multi-Strategy Portfolio's returns to not be as well correlated with the return of the Underlying Index as would be the case if the MainStay VP Hedge Multi-Strategy Portfolio purchased all of the Underlying Index Components in the proportions represented in the Underlying Index.

IndexIQ LLC (the "Index Provider") relies on third party data it believes to be reliable in constructing the Underlying Index, but there can be no assurance as to the accuracy or availability of such third-party data, and there is also no guarantee with respect to the accuracy, availability or timeliness of the production of the Underlying Index. Errors with respect to the quality, accuracy and completeness of the data used to compile the Underlying Index may occur from time to time and may not be identified and corrected by the Index Provider for a period of time or at all. Therefore, gains, losses or costs associated with errors of the Index Provider or its agents will generally be borne by the MainStay VP Hedge Multi-Strategy Portfolio and its shareholders. Imperfect correlation between the MainStay VP Hedge Multi-Strategy Portfolio's portfolio securities and the Underlying Index Components, rounding of prices, changes to the Underlying Index and regulatory requirements may also cause or contribute to the divergence of the MainStay VP Hedge Multi-Strategy Portfolio's investment results from those of the Underlying Index (i.e., the MainStay VP Hedge Multi-Strategy Portfolio's returns may not equal or exceed those of the Underlying Index). This risk may be heightened during times of unfavorable market conditions. There is a risk that the Index Provider's and the Subadvisor's evaluations and assumptions regarding the broad asset classes represented in the Underlying Index may be incorrect based on actual market conditions. In addition, at times certain of the segments of the market represented by the ETPs may be out of favor and underperform other segments.

In addition, the MainStay VP Hedge Multi-Strategy Portfolio may be unable to invest in certain Underlying Index Components, or invest in them in the exact proportions in which they are represented in the Underlying Index, as a result of legal restrictions or limitations, a lack of liquidity on stock exchanges in which such securities trade, or other reasons. Moreover, the MainStay VP Hedge Multi-Strategy Portfolio may be delayed in purchasing or selling Underlying Index Components. To the extent the MainStay VP Hedge Multi-Strategy Portfolio calculates its NAV based on fair value prices and the value of the Underlying Index is based on the securities' closing prices (i.e., the value of the Underlying Index is not based on fair value prices), the MainStay VP Hedge Multi-Strategy Portfolio's ability to track the Underlying Index may be adversely affected. In light of the factors discussed above, the MainStay VP Hedge Multi-Strategy Portfolio's returns may be lower than the returns of the Underlying Index.

### **Debt or Fixed-Income Securities Risk**

Investors buy debt securities primarily to profit through interest payments. Governments, banks and companies raise cash by issuing or selling debt securities to investors. Debt securities may be bought directly from those issuers or in the secondary trading markets. There are many different types of debt securities, including (without limitation) bonds, notes and debentures.

Some debt securities pay interest at fixed rates of return (referred to as fixed-income securities), while others pay interest at variable rates. Interest may be paid at different intervals. Some debt securities do not make regular interest payments, but instead are initially sold at a discount to the principal amount that is to be paid at maturity.

The risks involved with investing in debt securities include (without limitation):

- **Credit risk:** Credit risk is the risk that an issuer, guarantor, or liquidity provider of a debt security may be unable or unwilling, or may be perceived (whether by market participants, ratings agencies, pricing services or otherwise) as unable or unwilling, to make timely principal and/or interest payments, or to otherwise honor its obligations. By purchasing a debt security, in certain circumstances, a buyer is effectively lending money to the issuer of that security. If the issuer does not pay back the loan, the holder of the security may experience a loss on its investment. Changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may also affect the value of an investment. Moreover, in a rising interest rate environment, the risk that such issuer or guarantor may default on its obligations is heightened. Actual or perceived changes in economic, social, health, financial or political conditions in general or that affect a particular type of instrument, issuer, guarantor or counterparty can reduce the ability of the party to meet its obligations, which can affect the credit quality, liquidity and/or value of an instrument. The value of an instrument also may decline for reasons that relate directly to the issuer, guarantor or counterparty, such as management performance, financial leverage and reduced demand for goods and services. Although credit quality ratings may not accurately reflect the true credit risk or liquidity of an instrument, a change in the credit quality rating of an instrument or an issuer can have a rapid, adverse effect on the instrument's liquidity and make it more difficult to sell the instrument at an advantageous price or time. Credit ratings assigned by rating agencies are based on a number of factors and subjective judgments and, therefore, do not necessarily represent an issuer's actual financial condition or the volatility or liquidity of the security.
  - **Maturity risk:** Maturity is the average expected repayment date of a Portfolio's portfolio, taking into account the expected final repayment dates of the securities in the portfolio. A debt security with a longer maturity may fluctuate in value more than a debt security with a shorter maturity. Therefore, the NAV of a Portfolio that holds debt securities with a longer average maturity may fluctuate in value more than the NAV of a Portfolio that holds debt securities with a shorter average maturity. Duration is a measure of the price sensitivity of a fixed-income investment to changes in interest rates. Duration is expressed as a number of years and is considered a more accurate sensitivity gauge than average maturity. However, measures such as average duration may not accurately reflect the true interest rate sensitivity of a Portfolio's investments or its overall portfolio.
  - **Market risk:** Like other securities, debt securities are subject to the forces of supply and demand. Low demand may negatively impact the price of a debt security.
  - **Interest rate risk:** A variety of factors can cause interest rates to change, including central bank monetary policies, inflation rates and general economic conditions. The value of a debt security usually changes when interest rates change. Generally, when interest rates go up, the value of a debt security goes down and when interest rates go down, the value of a debt security goes up. During periods of very low or negative interest rates, a Portfolio's susceptibility to interest rate risk may be magnified, its yield may be diminished and its performance may be adversely affected. Low interest rates (or negative interest rates) may magnify the risks associated with rising interest rates. A Portfolio may also be subject to heightened interest rate risk when the Federal Reserve raises interest rates. For more information on risks associated with inflation, please see "Inflation Risk."
- Changing interest rates may have unpredictable effects on markets, including market volatility, and may adversely affect performance. A low or negative interest rate environment may pose additional risks because low or negative yields on portfolio holdings may have an adverse impact on the Portfolio's ability to provide a positive yield to its shareholders. Any such change in interest rates may be sudden and significant, with unpredictable effects on the financial markets and a Portfolio's investments. Should interest rates decrease, investments in certain variable-rate and fixed-rate debt securities may be adversely affected.
- **Extension risk and Prepayment risk:** An issuer could exercise its right to pay principal on an obligation later than expected. This may happen when there is a rise in interest rates. Under these circumstances, the value of the obligation may decrease, and a Portfolio may also suffer from the inability to reinvest in higher yielding securities. An issuer may exercise its right to redeem outstanding debt securities prior to their maturity (known as a "call") or otherwise pay principal earlier than expected for a number of reasons (e.g., declining interest rates, changes in credit spreads and improvements in the issuer's credit quality). If an issuer calls or "prepays" a security, the Portfolio may not recoup the full amount of its initial investment and may be required to reinvest in generally lower-yielding securities, securities with greater credit risks or securities with other, less favorable features or terms.

Debt securities rated below investment grade by a nationally recognized statistical rating organization ("NRSRO") are considered to have speculative characteristics and some may be commonly referred to as "junk bonds." Junk bonds entail default and other risks greater than those associated with higher-rated securities.

The duration of a bond or mutual fund portfolio is an indication of sensitivity to changes in interest rates. In general, the longer a portfolio's duration, the more it will react to changes in interest rates and the greater the risk and return potential. Duration may not accurately reflect the true interest rate sensitivity of instruments held by a Portfolio and, in turn, a Portfolio's susceptibility to changes in

interest rates. For example, the price of a bond fund with an average duration of five years would be expected to fall approximately 5% if the interest rates rose by one percentage point.

A laddered maturity schedule means a portfolio is structured so that a certain percentage of the securities will mature each year. This helps a Portfolio manage duration and risk, and attempts to create a more consistent return.

Inflation-protected securities may react differently from other fixed-income securities to changes in interest rates. Because interest rates on inflation-protected securities are adjusted for inflation, the values of these securities are not materially affected by inflation expectations. Therefore, the value of inflation-protected securities are anticipated to change in response to changes in “real” interest rates, which represent nominal (stated) interest rates reduced by the expected impact of inflation. If interest rates rise due to reasons other than inflation, an investment in these securities may not be protected to the extent that the increase is not reflected in the security’s inflation measure.

The debt securities issued by sovereign entities may decline as a result of default or other adverse credit event resulting from a sovereign debtor’s unwillingness or inability to repay principal and pay interest in a timely manner, which may be affected by a variety of factors, including its cash flow situation, the extent of its reserves, the availability of sufficient foreign exchange on the date a payment is due, the relative size of the debt service burden to the economy as a whole, the sovereign debtor’s policy toward international lenders, and the political constraints to which a sovereign debtor may be subject. Sovereign debt risk is increased for emerging market issuers.

### **Depository Receipts Risk**

American Depositary Receipts (“ADRs”), European Depositary Receipts (“EDRs”), Global Depositary Receipts (“GDRs”), International Depositary Receipts (“IDRs”), Non-Voting Depositary Receipts (“NVDRs”) and other similar securities represent ownership of securities of non-U.S. issuers held in trust by a bank, exchange or similar financial institution. ADRs are denominated in U.S. dollars and trade in the U.S. securities markets. GDRs and EDRs are receipts issued by foreign banks or trust companies, or foreign branches of U.S. banks that represent an interest in shares of either a foreign or U.S. corporation. NVDRs are typically issued by an exchange or its affiliate and do not have voting rights. These investments may not be denominated in the same currency as the underlying securities into which they may be converted, and are subject to currency risks. Depository receipts involve many of the same risks of investing directly in foreign securities. The issuers of depository receipts may discontinue issuing new depository receipts and withdraw existing depository receipts at any time, which may result in costs and delays in the distribution of the underlying assets to a Portfolio and may negatively impact the Portfolio’s performance.

### **Derivative Transactions Risk**

Derivative transactions, or “derivatives,” may include options, forwards, futures, options on futures and swap agreements. The value of derivatives is based on certain underlying equity or fixed-income securities, interest rates, currencies, commodities or indices. The use of these transactions is a highly specialized activity that involves investment techniques, tax planning and risks that are different from those of ordinary securities transactions. Derivatives may be difficult to sell at an advantageous price or time and typically are very sensitive to changes in the underlying security, interest rate, currency, commodity or index. As a result, derivatives can be highly volatile. If the Manager or the Subadvisor is incorrect about its expectations of changes to the underlying securities, interest rates, currencies, commodities, indices or market conditions, the use of derivatives could result in a loss, which in some cases may be unlimited. When using over-the-counter (“OTC”) or bilateral derivatives, there is a risk that a Portfolio will lose money if the contract counterparty does not make the required payments or otherwise fails to comply with the terms of the contract. OTC derivatives are complex and often valued subjectively, which exposes a Portfolio to heightened liquidity risk, mispricing and valuation risk. In the event of the bankruptcy or insolvency of a counterparty, a Portfolio could experience the loss of some or all of its investment in a derivative or experience delays in liquidating its positions, including declines in the value of its investment during the period in which a Portfolio seeks to enforce its rights, and an inability to realize any gains on its investment during such period. A Portfolio may also incur fees and expenses in enforcing its rights. Certain derivatives are subject to mandatory clearing and exchange-trading. Central clearing, which interposes a central clearinghouse to each participant’s derivatives position, is intended to reduce counterparty credit risk and exchange-trading is intended to increase liquidity, but neither make derivatives transactions risk-free.

In addition, certain derivative transactions can result in leverage. Leverage involves investment exposure in an amount exceeding the initial investment. Leverage can cause increased volatility by magnifying gains or losses. Investments in derivatives may increase or accelerate the amount of taxable income, or result in the deferral of losses, that would otherwise be recognized by a Portfolio in determining the amount of dividends distributable to shareholders.

Trading of derivatives and other transactions that create future payment or delivery obligations (except reverse repurchase agreements and similar financing transactions) is subject to a limit on notional derivatives exposure as a limited derivatives user or subject to a value-at-risk leverage limit and certain derivatives risk management program and reporting requirements. These requirements may limit the ability of a Portfolio to invest in derivatives, short sales and similar financing transactions, limit a Portfolio’s ability to employ certain strategies that use these instruments and/or adversely affect a Portfolio’s efficiency in implementing its strategy, liquidity and/or ability to pursue its investment objectives.

Future regulatory developments may impact a Portfolio's ability to invest or remain invested in certain derivatives. Legislation or regulation may also change the way in which a Portfolio itself is regulated. These or other legislative or regulatory changes may negatively impact a Portfolio and/or result in a change in its investment strategy.

### **Direct Investments Risk**

Direct investments are investments made directly with an enterprise through a shareholder or similar agreement, not through publicly traded shares or interests. Direct investments include (i) the private purchase from an enterprise of an equity interest in the enterprise in the form of shares of common stock or equity interests in trusts, partnerships, joint ventures or similar enterprises, and (ii) the purchase of such an equity interest in an enterprise from a principal investor in the enterprise. Direct investments may involve a high degree of business and financial risk that can result in substantial losses. Because of the absence of any public trading market for these investments, direct investments may take longer to liquidate than would be the case for publicly traded securities. Although direct investments may be resold in privately negotiated transactions, the prices on these sales could be less than those originally paid. Issuers whose securities are not publicly traded may not be subject to public disclosure and other investor protection requirements applicable to publicly traded securities. Direct investments are generally considered illiquid and will be aggregated with other illiquid investments for purposes of the limitation on illiquid investments.

### **Distressed Securities Risk**

Investments in distressed securities are subject to substantial risks in addition to the risks of investing in other types of high-yield securities. Distressed securities are speculative and involve substantial risk that principal will not be repaid. Generally, a Portfolio will not receive interest payments on such securities and may incur costs to protect its investment. A Portfolio may incur additional expenses to the extent it is required to seek recovery upon a default in the payment of principal or interest on its portfolio holdings. In any reorganization or liquidation proceeding relating to a company in which a Portfolio has invested, a Portfolio may lose its entire investment or may be required to accept cash or securities with a value less than its original investment. The market for securities of such companies tends to be illiquid and sales may be possible only at substantial discounts. In addition, a Portfolio's ability to sell distressed securities and any securities received in exchange for such securities may be restricted.

### **Dividend-Paying Stocks Risk**

Dividend-paying stocks may underperform the securities of other companies that do not typically produce income or other distributions. In addition, issuers of dividend-paying stock may have discretion at any time to reduce, defer, or stop paying dividends for a stated period of time. Depending upon market conditions, an income-producing stock that meets a Portfolio's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of a Portfolio to produce current income while remaining fully diversified. The distributions received by a Portfolio may not qualify as income for Portfolio investors.

### **Emerging Markets Risk**

The risks of foreign investments (or exposure to foreign investments) are usually much greater when they are made in (or result in exposure to) emerging markets. Investments in emerging markets may be considered speculative. Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. They are more likely to experience high rates of inflation and currency devaluations, which may adversely affect returns. In addition, many emerging markets have far lower trading volumes and less liquidity than developed markets. Since these markets are often small, they may be more likely to suffer sharp and frequent price changes or long-term price depression because of adverse publicity, investor perceptions or the actions of a few large investors. In addition, traditional measures of investment value used in the United States, such as price to earnings ratios, may not apply to certain emerging markets. Also, there may be less publicly available information about issuers in emerging markets than would be available about issuers in more developed capital markets, and such issuers may not be subject to accounting, auditing, recordkeeping and financial reporting standards and requirements comparable to those to which companies in developed countries are subject. Local exchanges in emerging market countries may also be likely to experience market manipulation by foreign nationals who possess inside information.

Many emerging markets have histories of political instability and abrupt changes in policies. As a result, their governments may be more likely to take actions that are hostile or detrimental to private enterprise or foreign investment than those of more developed countries, including expropriation of assets, confiscatory taxation or unfavorable diplomatic developments. Some emerging market countries have pervasive corruption and crime that may hinder investments. Certain emerging markets may also face other significant internal or external risks, including the risk of war, macroeconomic, geopolitical, global health conditions, and ethnic, religious and racial conflicts. In addition, governments in many emerging market countries participate to a significant degree in their economies and securities markets. Such government participation or other intervention may impair investment and economic growth or otherwise adversely affect investments in these countries or regions. National policies (including sanctions programs) that may limit investment opportunities include restrictions on investment in issuers or industries deemed sensitive to national interests.

Emerging markets may also have differing legal systems and the existence or possible imposition of exchange controls, custodial restrictions or other laws or restrictions applicable to investments differ from those found in more developed markets. Sometimes, they may lack, or be in the relatively early development of, legal systems, including structures governing private or foreign investment or allowing for judicial redress (such as limits on rights and remedies available to a Portfolio) for investment losses and injury to private

property, and the ability of U.S. authorities (e.g., the Securities and Exchange Commission ("SEC") and the U.S. Department of Justice) and investors (e.g., the Portfolios) to bring actions against bad actors may be limited. There may also be significant obstacles for investigations into or litigation against companies. As a result of these legal systems and limitations, a Portfolio faces the risk of being unable to enforce its rights with respect to its investments in emerging markets, which may cause losses to the Portfolio. In addition to withholding taxes on investment income, some emerging market countries may impose different capital gains taxes on foreign investors.

Practices in relation to settlement of securities transactions in emerging market countries involve higher risks than those in developed markets, in part because a Portfolio will need to use brokers and counterparties that are less well capitalized, and custody and registration of assets in some countries may be unreliable. The possibility of fraud, negligence, undue influence being exerted by the issuer or refusal to recognize ownership exists in some emerging markets, and, along with other factors, could result in ownership registration being completely lost. A Portfolio would absorb any loss resulting from such registration problems and may have no successful claim for compensation. In addition, communications between parties in the United States and parties in emerging market countries may be unreliable, increasing the risk of delayed settlements or losses of security certificates.

Frontier market countries generally have smaller economies and even less developed capital markets than traditional emerging market countries (which themselves have increased investment risk relative to developed market countries), and, as a result, a Portfolio's exposure to the risks associated with investing in emerging market countries are magnified if the Portfolio invests in frontier market countries.

### Equity Securities Risk

Publicly held corporations may raise needed cash by issuing or selling equity securities to investors. When a Portfolio buys the equity securities of a corporation it becomes a part owner of the issuing corporation. Equity securities may be bought on domestic stock exchanges, foreign stock exchanges, or in the over-the-counter market. There are many different types of equity securities, including (without limitation) common stocks, preferred stocks, ADRs, and real estate investment trusts ("REITs").

Investors buy equity securities to make money through dividend payments and/or selling them for more than they paid. The risks involved with investing in equity securities include (without limitation):

- **Changing economic conditions:** Equity securities may fluctuate as a result of general economic conditions, including changes in interest rates.
- **Industry and company conditions:** Certain industries or individual companies may come in and out of favor with investors. In addition, changing technology and competition may make the equity securities of a company or industry more volatile.
- **Security selection:** A portfolio manager may not be able to consistently select equity securities that appreciate in value, or anticipate changes that can adversely affect the value of a Portfolio's holdings. Investments in smaller and mid-size companies may be more volatile than investments in larger companies.

### ESG Considerations Risk

With respect to certain Portfolios, the following Subadvisors generally give consideration to environmental, social, and/or governance ("ESG") criteria when evaluating investment opportunities for those Portfolios, consistent with each Portfolio's investment objective and Principal Investment Strategies. Certain criteria that may be used by these Subadvisors are described below. The application of ESG criteria may result in a Portfolio (i) having exposure to certain securities or industry sectors that are different than the composition of the Portfolio's benchmark; and (ii) performing differently than the Portfolio's benchmark or other funds and strategies in the Portfolio's peer group that do not take into account ESG criteria or use different ESG criteria or ESG investment strategies. In addition, sectors and securities of companies that meet the ESG criteria may shift into and out of favor depending on market and economic conditions. The consideration of ESG criteria may adversely affect a Portfolio's performance.

- **American Century Investment Management, Inc. ("American Century"):** American Century considers ESG criteria including, but not limited to, impact on or from greenhouse gas emissions, climate change, natural resource use, waste management practices, human capital management, product safety, data privacy and security, supply chain management, corporate governance and business ethics.
- **Candriam:** Candriam may give consideration to ESG criteria such as sector, currency, region, number of securities, certain types of extractive industries, tobacco-related industries and industries related to chemical, biological or white phosphorus weapons.
- **CBRE Investment Management Listed Real Assets LLC ("CBRE"):** CBRE may give consideration to ESG criteria including, but not limited to, climate resilience and risk management, decarbonization, energy and water resources and management, anti-discrimination policies, diversity and inclusion, community engagement, health and safety, human capital management, corporate governance, shareholder alignment, transparency, and compliance.
- **Epoch Investment Partners, Inc. ("Epoch"):** Epoch may give consideration to ESG criteria including, but not limited to, climate change and carbon footprint, and corporate governance practices, such as board expertise, risk oversight, and remuneration.

- **Janus Henderson Investors US LLC (“Janus”)**: Janus may give consideration to ESG criteria such as corporate governance, political governance, executive pay, board structure and diversity, business ethics, corporate reporting, company culture, human capital and diversity, community relations, human rights, climate change, carbon footprint, biodiversity, and deforestation.
- **MacKay Shields LLC (“MacKay Shields”)**: MacKay Shields may give consideration to ESG criteria including, but not limited to, climate change, sustainability, energy resources & management, job creation/employee relations, human rights, health and safety, transparency/disclosures, board expertise, audit practices, transparency and accountability.
- **Segall Bryant & Hamill, LLC (“SBH”)**: SBH may give consideration to ESG criteria including, but not limited to, climate change, sustainability, clean technology, natural resource use, human capital management, diversity and inclusion, health and safety, transparency/disclosures, board structure and audit practices.
- **Wellington Management Company LLP (“Wellington”)**: Wellington may give consideration to ESG criteria including, but not limited to, climate mitigation and resilience, corporate culture, as well as executive compensation and senior-level succession planning.
- **Winslow Capital Management, LLC (“Winslow”)**: Winslow may give consideration to ESG criteria including, but not limited to, impact on or from climate change, natural resource use, waste management practices, human capital management, product safety, supply chain management, corporate governance, business ethics and advocacy for governmental policy.

### Event-Driven Arbitrage Risk

A Portfolio's investments in securities and companies in anticipation of a “special situation” (e.g., a merger) carry the risk that the situation does not occur as anticipated (including on the terms originally proposed), when anticipated, or at all, or if it is perceived to be less likely to occur. The market price of the security purchased by the Portfolio may decline sharply and result in losses to the Portfolio if, for example, such securities are sold, transferred or exchanged for securities or cash, the value of which is less than the purchase price. The consummation of mergers, spin-offs and similar transactions can be prevented or delayed by a variety of factors, including regulatory and antitrust restrictions, political motivations, industry weakness, stock specific events, failed financings and general market declines. During periods when merger activity is low, for example, it may be difficult or impossible to identify opportunities for profit or to identify a sufficient number of such opportunities to provide diversification among potential merger transactions. Such arbitrage strategies are also subject to the risk of overall market movements. There is no assurance that the Manager or a Subadvisor will correctly evaluate the nature and magnitude of the various factors that could, for example, affect the prospects for a successful merger or similar corporate action.

### Exchange-Traded Funds (“ETFs”) Risk

To the extent a Portfolio may invest in securities of other investment companies, it may invest in shares of ETFs, including ETFs advised by affiliates of New York Life Investments. ETFs are investment companies that trade like stocks. The price of an ETF is derived from and based upon the securities held by the ETF. However, like stocks, shares of ETFs are not traded at NAV, but may trade at prices above or below the value of their underlying portfolios. The level of risk involved in the purchase or sale of an ETF is similar to the risk involved in the purchase or sale of a traditional common stock, except that the pricing mechanism for an ETF is based on a basket of securities. Thus, the risks of owning an ETF generally reflect the risks of owning the underlying securities that the ETF is designed to track, although lack of liquidity in an ETF's shares could result in the market price of the ETF's shares being more volatile than the underlying portfolio of securities. Disruptions in the markets for the securities underlying ETFs could result in losses on investment in ETFs. In addition, an actual trading market may not develop for an ETF's shares and the listing exchange may halt trading of an ETF's shares. ETFs are subject to management fees and other fees that may increase their costs versus the costs of owning the underlying securities directly. A Portfolio will indirectly bear its proportionate share of management fees and other expenses that are charged by an ETF in addition to the management fees and other expenses paid by a Portfolio. A Portfolio will pay brokerage commissions in connection with the purchase and sale of shares of ETFs. A Portfolio may from time to time invest in ETFs, primarily as a means of gaining exposure for its portfolio to the market without investing in individual securities, particularly in the context of managing cash flows into the Portfolio or where access to a local market is restricted or not cost effective. In addition, an index-based ETF may not exactly replicate the performance of the index it seeks to track for a number of reasons, such as operating expenses, transaction costs and imperfect correlation between the performance of the ETF's holdings and that of the index.

A Portfolio may invest in ETFs, among other reasons, to gain broad market, sector or asset class exposure, including during periods when it has large amounts of uninvested cash or when the Manager or Subadvisor believes share prices of ETFs offer attractive values, subject to any applicable investment restrictions in the Prospectus and the SAI.

The MainStay VP Hedge Multi-Strategy Portfolio may invest in certain ETFs in excess of statutory limits imposed by the Investment Company Act of 1940, as amended (“1940 Act”) in reliance on Rule 12d1-4 under the 1940 Act. These investments would be subject to the applicable conditions of Rule 12d1-4, which in part would affect or otherwise impose certain limits on the investments and operations of the ETFs (notably the ETFs' ability to invest in other investment companies and certain structured finance vehicles). (Ordinarily, the 1940 Act limits a fund's investments in a single ETF to 5% of the fund's total assets and in all ETFs to 10% of the fund's total assets and 3% of the total shares outstanding of an ETF.)

### Financial Sector Risk

To the extent a Portfolio invests in financial services firms, it is more susceptible to adverse developments affecting such companies and may perform poorly during a downturn in the financial sector. Investments in the financial sector may be adversely affected by regulatory changes, interest rate movements, the availability of capital, the cost of borrowing, the rate of debt defaults, increased competition, bank failures and adverse conditions in other related markets.

### Floating Rate Loans Risk

Floating rate loans are subject to similar risks as other debt instruments, such as prepayment and extension risk, credit risk, interest rate risk and risks associated with high-yield securities. Floating rate loans may be particularly susceptible to liquidity and valuation risks because the secondary market for these investments is limited. Trades can be infrequent, which results in limited liquidity and transparency for pricing purposes. In addition, floating rate loans may be subject to certain legal and contractual restrictions on resale or assignment. The limited nature of the market may impair a Portfolio's ability to sell or realize the full value of its investment in these loans to reinvest sale proceeds or to meet redemption obligations may be impaired. In addition, if the market demand for loans increases, the availability of loans for purchase and the interest rate paid by borrowers on such loans may decrease, which may adversely impact a Portfolio. A decrease in the demand for loans, and instances of broader market events (such as turmoil in the loan market or significant sales of loans) may adversely affect the liquidity and value of loans in a Portfolio's portfolio.

Floating rate loans generally are subject to extended settlement periods that may be longer than seven days. As a result, a Portfolio may be adversely affected by selling other investments at an unfavorable time and/or under unfavorable conditions to pursue other investment opportunities or to raise cash to meet redemption obligations. A Portfolio may also engage in borrowing transactions, such as borrowing against its credit facility, or take other actions to meet redemption obligations, particularly during periods of significant redemption activity, unusual market or economic conditions or financial stress.

Floating rate loans are subject to the risk that the scheduled interest or principal payments will not be paid on a timely basis or at all. Floating rate loans usually are rated below investment grade or if unrated, determined by a Portfolio's Manager or Subadvisor to be of comparable quality (commonly referred to as "junk bonds") and involve greater risk of default on interest and principal payments than higher quality loans. In the event that a non-payment occurs, the value of that obligation likely will decline. Investments in floating rate loans may be particularly subject to risks associated with an economic downturn or a significant increase in interest rates. Generally, riskier investments are in lower rated categories.

Although the floating rate loans in which a Portfolio invests are generally speculative, they are generally subject to less credit risk than debt securities rated below investment grade, as they have features that such debt securities generally do not have. Floating rate loans are typically senior obligations of the borrower or issuer, and are typically secured by collateral although they may not be fully collateralized and may be uncollateralized. However, the collateral may be difficult to liquidate, decline in value or be insufficient or unavailable to satisfy a borrower's obligation. In addition, the loan agreement may limit a Portfolio's rights to exercise remedies against collateral or may impose procedures that delay a Portfolio's receipt of proceeds of collateral. As a result, a Portfolio may not receive money or payment to which it is entitled under the loan. Floating rate loans are usually issued in connection with a financing or corporate action (such as leveraged buyout loans, leveraged recapitalizations and other types of acquisition financing). In addition, loans that have a lower priority for repayment in a borrower's capital structure may involve a higher degree of overall risk, and be subject to greater price and payment volatility, than more senior loans of the same borrower. In such highly leveraged transactions, the borrower assumes large amounts of debt in order to have the financial resources to attempt to achieve its business objectives. As such, floating rate loans are usually part of highly leveraged transactions and involve a significant risk that the borrower may default or go into bankruptcy. Floating rate loans may be subject to contractual subordination terms or otherwise may be subject to the risk that a court may subordinate a Portfolio's interest in a loan or in collateral securing a loan to the interests of other creditors or take other actions detrimental to a Portfolio, including limiting or delaying the remedies or collateral available to a Portfolio. In addition, if a Portfolio holds certain floating rate loans, a Portfolio may be required to exercise its rights collectively with other creditors or through an agent bank or other intermediary acting on behalf of multiple creditors, and the value of a Portfolio's investment may decline or otherwise be adversely affected by delays or other risks associated with such collective procedures. In times of unusual or adverse market, economic or political conditions, floating rate loans may experience higher than normal default rates.

A Portfolio will typically purchase loans via assignment, which makes a Portfolio a direct lender. However, a Portfolio may also invest in floating rate loans by purchasing a participation interest. See "Loan Participation Interests."

A Portfolio also may be in possession of material non-public information about a borrower as a result of its ownership of a floating rate instrument of such borrower. Because of prohibitions on trading in securities of issuers while in possession of such information, a Portfolio might be unable to enter into a transaction in a publicly-traded security of that borrower, potentially for a substantial period of time, when it would otherwise be advantageous to do so.

In certain circumstances, floating rate loans may not be deemed to be securities. As a result, a Portfolio may not have the protection of the anti-fraud provisions of the federal securities laws. In such cases, a Portfolio generally must rely on the contractual provisions in the loan agreement and common-law fraud protections under applicable state law.

A Portfolio may invest in floating rate loans and other similar debt obligations that are sometimes referred to as “covenant-lite” loans or obligations (“covenant-lite obligations”), which are loans or other similar debt obligations that lack financial maintenance covenants or possess fewer or contingent financial maintenance covenants and other financial protections for lenders and investors. Exposure may also be obtained to covenant-lite obligations through investment in securitization vehicles and other structured products. Many new, restructured or reissued loans and similar debt obligations do not feature traditional financial maintenance covenants, which are intended to protect lenders and investors by imposing certain restrictions and other limitations on a borrower’s operations or assets and by providing certain information and consent rights to lenders. Covenant-lite obligations generally allow borrowers to exercise more flexibility with respect to certain activities that may otherwise be limited or prohibited under similar loan obligations that are not covenant-lite. In addition, a Portfolio may receive no or less frequent financial reporting from a borrower under a covenant-lite obligation, which may result in more limited access to financial information, difficulty evaluating the borrower’s financial performance over time and delays in exercising rights and remedies in the event of a significant financial decline. Accordingly, a Portfolio may have more limited access to financial information and more limited rights to restrict a borrower’s activities and operations under a covenant-lite investment, including fewer protections against the possibility of default and fewer indications of a prospective default. As a result, investments in or exposure to covenant-lite obligations are generally subject to more risk than investments that contain traditional financial maintenance covenants and financial reporting requirements.

The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate (“SOFR”). As a result of benchmark reforms, publication of most London Interbank Offered Rate (“LIBOR”) settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect a Portfolio and its investments in such instruments. For more information on the risks associated with the discontinuation and transition of LIBOR, please see “LIBOR Replacement Risk.”

### **Floating Rate Notes and Variable Rate Demand Obligations Risk**

Floating rate notes and variable rate demand instruments are generally a long-term debt security that resets its interest rate periodically based on changes to general interest rates and requires a third party, such as a broker-dealer or bank, to remarket or repurchase the security for its face value following demand by a Portfolio. Depending on the interest rate environment, a Portfolio may be adversely affected by any delay between the security’s periodic interest rate reset and an intervening change in general interest rates. In a rising interest rate environment, such a delay may prevent a Portfolio from receiving the higher interest rate payments in a timely manner. Additionally, a Portfolio will be subject to the credit risk of any third party supporting or providing the security’s demand feature, if a Portfolio chooses not to hold the security to maturity and instead exercises the demand feature. A Portfolio is also subject to the risk that the third party’s obligations may terminate or the third party otherwise fails to meet its obligations to support or provide the demand feature. If a Portfolio is for whatever reason unable to exercise the demand feature, it will be subject to the liquidity risk of the floating rate notes or variable rate demand instrument.

The terms of many floating rate notes and other instruments are tied to reference rates or benchmarks such as the Secured Overnight Financing Rate (“SOFR”). As a result of benchmark reforms, publication of most London Interbank Offered Rate (“LIBOR”) settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. There remains uncertainty regarding the future use of LIBOR and the nature of any replacement rate, such as SOFR. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value, for these instruments. This may adversely affect a Portfolio and its investments in such instruments. For more information on the risks associated with the discontinuation and transition of LIBOR, please see “LIBOR Replacement Risk.”

### **Focused Portfolio Risk**

If a Portfolio invests a significant portion of its assets in a single Underlying Portfolio/Fund, it will be particularly sensitive to the risks associated with that Underlying Portfolio/Fund. A Portfolio’s performance may, therefore, be significantly adversely affected by the performance of such Underlying Portfolio/Fund. An Underlying Portfolio/Fund may concentrate or focus in the securities of issuers in a particular market, industry, group of industries, sector, country or asset class. Thus, the Underlying Portfolio/Fund may be adversely affected by the performance of those securities, may be subject to increased price volatility and may be more susceptible to adverse economic, market, political or regulatory occurrences affecting that market, industry, group of industries, sector, country or asset class than a fund that is invested more broadly. Such occurrences or developments may have a significant impact on a Portfolio’s investment

performance causing such performance to be more volatile than the investment performance of a Portfolio invested more broadly. For example, if an Underlying Portfolio/Fund is concentrated or focused in a particular country, a Portfolio focused in such Underlying Portfolio/Fund would be particularly susceptible to economic, political, regulatory or market developments affecting issuers and countries within the specific geographic regions in which the Underlying Portfolio/Fund invests.

To the extent that the Underlying Index concentrates (i.e., holds 25% or more of its total assets) in an industry or group of industries, the MainStay VP Hedge Multi-Strategy Portfolio will concentrate its investments to approximately the same extent as the Underlying Index.

### **Foreign Securities and Currencies Risk**

An issuer of a security is considered to be a U.S. or foreign issuer based on the issuer's "country of risk" (or similar designation) as determined by a third party such as Bloomberg (or another similar third party). The issuer's "country of risk" is determined based on a number of criteria, which may change from time to time and currently include, but are not limited to, its country of domicile, the primary stock exchange on which it trades, the location from which the majority of its revenue comes, and its reporting currency. Although a Portfolio will generally rely on an issuer's "country of risk" (or similar designation) as determined by Bloomberg (or another similar third party) when categorizing securities as either U.S. or foreign-based, it is not required to do so. Foreign securities may be more difficult to sell than U.S. securities. Foreign securities may be domiciled in the United States and traded on a U.S. market, but possess elements of foreign risk. Investments in foreign securities may involve difficulties in receiving or interpreting financial and economic information, possible imposition of taxes, higher brokerage and custodian fees, possible currency exchange controls or other government restrictions, including possible seizure or nationalization of foreign deposits or assets. Foreign securities may also be less liquid and more volatile than U.S. securities. Additionally, to the extent that the underlying securities held by the Portfolio trade on foreign exchanges or in foreign markets that may be closed when the U.S. markets are open, there are likely to be deviations between the current price of an underlying security and the last quoted price for the underlying security (i.e., the Portfolio's quote from the closed foreign market). There may also be difficulty in invoking legal protections across borders and, as a result, a Portfolio may have limited or no legal recourse with respect to foreign securities. In addition, investments in emerging market countries present unique and greater risks than those presented by investments in countries with developed securities markets and more advanced regulatory systems. For example, some Asia-Pacific countries can be characterized as emerging markets or newly industrialized and may experience more volatile economic cycles and less liquid markets than developed countries. The Asia-Pacific region has historically been highly dependent on global trade and the growth, development and stability of the region can be adversely affected by, among other regional and global developments, trade barriers, exchange controls and other measures imposed or negotiated by the countries with which they trade. See "Emerging Markets" above.

Economic sanctions and other similar measures may be, and have been, imposed against certain countries, organizations, companies, entities and/or individuals. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make investments in such securities less liquid or more difficult to value. Such sanctions may also cause a decline in the value of securities issued by the sanctioned country or companies located in or economically tied to the sanctioned country. In addition, as a result of economic sanctions and other similar governmental actions or developments, a Portfolio may be forced to sell or otherwise dispose of foreign investments at inopportune times or prices. Sanctions and other similar measures could significantly delay or prevent the settlement of securities transactions or their valuation, and significantly impact a Portfolio's liquidity and performance. Sanctions and other similar measures may be in place for a substantial period of time and enacted with limited advanced notice.

Many foreign securities are denominated or quoted in a foreign currency. A decline in value of a currency will have an adverse impact on the U.S. dollar value of any investments denominated in that currency. Exchange rate movements can be large and can endure for extended periods of time, affecting either favorably or unfavorably the value of a Portfolio's assets. However, a Portfolio may engage in foreign currency transactions to attempt to protect itself against fluctuations in currency exchange rates in relation to the U.S. dollar. See "Risk Management Techniques" below.

Changes in the value of foreign (non-U.S.) currencies relative to the U.S. dollar and inflation may adversely affect a Portfolio's investments in foreign currencies or in securities that trade in, and receive revenues in, or in derivatives that provide exposure to, foreign currencies. These changes in value can make the return on an investment go up or down, unrelated to the quality or performance of the investment itself. A Portfolio's Subadvisor may seek to reduce currency risk by hedging all or part of the exposure to various foreign currencies of a Portfolio's assets allocated to the subadvisor(s) by engaging in hedging transactions, including swaps, futures, forward currency contracts and other derivatives. However, these transactions and techniques may not always work as intended, and in certain cases a Portfolio may be worse off than if it had not engaged in such hedging practices. In addition, certain market conditions may make it impossible or uneconomical to hedge against currency risk.

### **Futures Transactions Risk**

Purchasing and selling single stock futures or stock index futures may be used to hedge the equity portion of its investment portfolio with regard to market (systemic) risk or to gain market exposure to that portion of the market represented by the futures contracts. A Portfolio may also purchase and sell other futures when deemed appropriate, in order to hedge the equity or non-equity portions of its portfolio. In addition, to the extent that it invests in foreign securities, and subject to any applicable restriction on its ability to invest in foreign currencies, a Portfolio may enter into contracts for the future delivery of foreign currencies to hedge against changes in currency

exchange rates. Subject to compliance with applicable rules and restrictions, a Portfolio also may enter into futures contracts traded on foreign futures exchanges.

Purchasing and selling futures contracts on debt securities and on indices of debt securities may be used in order to hedge against anticipated changes in interest rates that might otherwise have an adverse effect upon the value of a Portfolio's securities. Such futures contracts may also be used for other appropriate risk management, income enhancement and investment purposes.

There are several risks associated with the use of futures contracts and options on futures contracts, including market price, interest rate, leverage, liquidity, counterparty, operational and legal risks. There can be no assurance that a liquid market will exist at the time when a Portfolio seeks to close out a futures contract. If no liquid market exists, a Portfolio would remain obligated to meet margin requirements until the position is closed. Futures may involve a small initial investment relative to the risk assumed, which could result in losses greater than if they had not been used. There can be no guarantee that there will be a correlation between price movements in the hedging vehicle and in a Portfolio's securities being hedged, even if the hedging vehicle closely correlates with the Portfolio's investments, such as with single stock futures contracts. If the price of a futures contract changes more than the price of the securities or currencies, a Portfolio will experience either a loss or a gain on the futures contracts that will not be completely offset by changes in the price of the securities or currencies that are the subject of the hedge. In addition, there are significant differences between the securities and futures markets that could result in an imperfect correlation between the markets, causing a given hedge not to achieve its objectives.

### **Geographic Focus Risk**

Issuers in a single country, a small number of countries, or a particular geographic region can react similarly to market, currency, economic, political, regulatory, geopolitical and other conditions. These conditions include anticipated or actual government budget deficits or other financial difficulties, levels of inflation and unemployment, fiscal and monetary controls, tax policy and political and social instability. A Portfolio's performance will be particularly susceptible to the conditions in the countries or regions to which it is significantly exposed. For example, investments in Japan may be subject to additional risks, including those associated with an aging and declining population, which contributes to the increasing cost of Japan's pension and public welfare system and makes the economy more dependent on foreign trade. Additionally, Japan is prone to natural disasters, such as earthquakes and tsunamis.

### **Greater China Risk**

Investing in securities of issuers located in or economically tied to mainland China, Hong Kong or Taiwan ("Greater China") involves certain risks and considerations, including, more frequent trading suspensions (by the government or the issuer itself), government interventions, nationalization of assets, currency exchange rate fluctuations or blockages, limits on the use of brokers and on foreign ownership, different financial reporting standards, higher dependence on exports and international trade, potential for increased trade tariffs, embargoes and other trade limitations and custody risks. Recent developments in relations between the United States and China have heightened concerns of increased tariffs and restrictions on trade between the two countries. It is unclear whether further tariffs and sanctions may be imposed or other escalating actions may be taken in the future, which could negatively impact a Portfolio.

Mainland China controls matters that relate to defense and foreign affairs but does not tax Hong Kong, does not limit the exchange of the Hong Kong dollar for foreign currencies and does not place restrictions on free trade in Hong Kong. There is no guarantee that mainland China will continue to honor the agreement and mainland China may change its policies regarding Hong Kong in the future. Any such change may adversely affect market conditions and the performance of mainland Chinese and Hong Kong issuers and the value of securities in a Portfolio's portfolio.

Additionally, the prospect of political reunification of mainland China and Taiwan has engendered hostility between the two regions' governments. This situation poses a significant threat to Taiwan's economy, as heightened conflict could potentially lead to distortions in Taiwan's capital accounts and have an adverse impact on the value of investments throughout Greater China.

### **Growth Stocks Risk**

Growth stocks typically trade at higher multiples of current earnings than other securities. Therefore, the values of growth stocks may be more sensitive to changes in current or expected earnings than the values of other securities.

The principal risk of investing in growth stocks is that investors expect growth companies to increase their earnings at a certain rate that is generally higher than the rate expected for non-growth companies. If these expectations are not met, the market price of the stock may decline significantly, even if earnings showed an absolute increase. Growth stocks also typically lack the dividend yield that can cushion stock prices in market downturns.

### **Hard Assets Risk**

A Portfolio that invests in the securities of "hard assets" companies or instruments that derive their value from hard assets may be subject to greater risks and market fluctuations than a fund whose portfolio has exposure to a broader range of industries. The Portfolio may be susceptible to financial, economic, political or market events, as well as governmental regulation, impacting the hard assets industries. Specifically, the energy industries can be affected by changes in the prices of supplies and of oil and other energy fuels, energy conservation, the success of exploration projects, and tax and other government regulations. The metals industries can be

affected by sharp price volatility over short periods caused by global economic, financial and political factors, resource availability, government regulation, economic cycles, changes in inflation, interest rates, currency fluctuations, metal sales by governments, central banks or international agencies, investment speculation and fluctuations in industrial and commercial supply and demand. Securities of issuers in the precious metals and other hard assets industries are at times volatile and there may be sharp fluctuations in prices, even during periods of rising prices. Additionally, companies engaged in the production and distribution of hard assets may be adversely affected by changes in world events, political and economic conditions, energy conservation, environmental policies, commodity price volatility, changes in exchange rates, imposition of import controls, increased competition, depletion of resources and labor relations.

### **High Yield Municipal Bond Risk**

A Portfolio may invest in high-yield municipal bonds. High-yield or non-investment grade municipal bonds (commonly referred to as "junk bonds") may be subject to increased liquidity and valuation risks as compared to other municipal bonds and to high-yield debt securities generally. High-yield municipal bonds are rated below investment grade by one or more of the rating agencies or, if not rated, are determined to be of comparable quality by the Subadvisor and are generally considered to be speculative. Analysis of the creditworthiness of issuers of high-yield municipal bonds may be more complex than for issuers of higher quality debt securities, and, as a result, the ability of a Portfolio to achieve its investment objective may be more dependent upon such creditworthiness analysis than would be the case if a Portfolio was investing in higher quality bonds.

There may be little or no active trading market for certain high-yield municipal bonds, which may make it difficult for a Portfolio to sell such bonds at or near their perceived value. In such cases, the value of a high-yield municipal bond may decline dramatically, even during periods of declining interest rates, which could adversely affect and cause large fluctuations in a Portfolio's daily NAV. High-yield municipal bonds may be more likely than other municipal bonds to be considered illiquid and therefore to be subject to a Portfolio's limitation on investments in illiquid investments. It may be difficult for a Portfolio to obtain an accurate or recent market quotation for a high-yield municipal bond, which may cause the security to be "fair valued" in accordance with the Portfolios' and the Manager's valuation policies.

Credit spreads (i.e., the difference in yield between municipal bonds that is due to differences in their credit quality) may increase when the market believes that municipal bonds generally have a greater risk of default. Increasing credit spreads may reduce the market values of a Portfolio's municipal bonds. Credit spreads often increase more for lower rated and unrated securities than for investment grade securities, and corresponding reductions in market value will generally be greater for longer-maturity securities.

High-yield municipal bonds are generally subject to greater risks with respect to the non-payment of interest and principal and greater market fluctuations than higher quality bonds. If the issuer of a high-yield municipal bond defaults, a Portfolio may incur additional expenses in seeking recovery. The high-yield municipal bonds in which a Portfolio may invest may be more likely to pay interest that is includable in taxable income for purposes of the federal alternative minimum tax than other municipal bonds, which may adversely affect the value of these investments.

### **High-Yield Securities Risk**

High-yield or non-investment grade securities (commonly referred to as "junk bonds") are typically rated below investment grade by one or more NRSROs and are considered speculative with respect to the issuer's continuing ability to meet principal and interest payments, and may be more volatile than higher-rated securities of similar maturity.

Investments in high-yield securities involve greater risks than the risks associated with investments in higher rated securities. High-yield securities may be regarded as predominantly speculative with respect to the issuer's continuing ability to meet principal and interest payments. A lack of publicly-available information, irregular trading activity and wide bid/ask spreads among other factors, may, in certain circumstances, make high-yield securities more difficult to sell at an advantageous time or price than other types of securities or instruments. In addition, certain high-yield securities may not be listed on any exchange and a secondary market for such securities may be comparatively illiquid relative to markets for other fixed-income securities. These securities may be subject to higher transaction costs than higher rated securities. In times of economic or market developments, these securities may experience higher than normal default rates. In addition, the high-yield market can experience sudden and sharp price swings attributable to a variety of factors, including changes in economic forecasts, stock market activity, large or sustained sales by major market participants or investors, or a high-profile default.

### **Illiquid Investments, Private Placement and Restricted Securities Risk**

A Portfolio's investments may include illiquid investments or restricted securities. A principal risk of illiquid investments or investing in restricted securities is that they may be difficult to sell.

Securities and other investments purchased by a Portfolio may be illiquid at the time of purchase, or liquid at the time of purchase and may subsequently become illiquid due to events relating to the issuer of the securities, market events, economic conditions or investor perceptions. Securities may also be less liquid (i.e. more difficult to sell) because of trading preferences, such as a buyer disfavoring purchases of odd lots or smaller blocks of securities. Domestic and foreign markets are becoming more and more complex and interrelated, so that events in one sector of the market or the economy or in one geographical region, can reverberate and have negative consequences for other market, economic or regional sectors in a manner that may not be reasonably foreseen. With respect to

securities traded over-the-counter, the continued viability of any over-the-counter secondary market depends on the continued willingness of dealers and other participants to purchase and sell such securities.

If one or more instruments in a Portfolio's portfolio become illiquid, a Portfolio may exceed its limit on illiquid investments. In the event that this occurs, a Portfolio must take steps to bring the aggregate amount of illiquid investments back within the prescribed limitations as soon as reasonably practicable. This requirement would not force a Portfolio to liquidate any portfolio instrument where a Portfolio would suffer a loss on the sale of that investment.

Privately issued securities and other restricted securities are not publicly traded and generally are subject to strict restrictions on resale. Accordingly, there may be no market or a limited market for the resale of such securities. Therefore, a Portfolio may be unable to dispose of such securities when it desires to do so or at the most favorable price, which may result in a loss to a Portfolio. This potential lack of liquidity also may make it more difficult to accurately value these securities. There may be less information publicly available regarding such securities as compared to publicly issued securities. Privately issued securities that are determined to be "illiquid" would be subject to a Portfolio's policy of not investing more than 15% of its net assets in illiquid investments.

Restricted securities are securities that are sold only through negotiated private transactions and not to the general public, due to certain restrictions imposed by federal securities laws.

### **Increase in Expenses Risk**

The actual costs of investing in a Portfolio may be higher than the expenses shown in "Total Annual Portfolio Operating Expenses" for a variety of reasons. For example, expense ratios may be higher than those shown if average net assets decrease, as a result of redemptions or otherwise, or if a fee limitation is changed or terminated. Net assets are more likely to decrease and fund expense ratios are more likely to increase when markets are volatile.

### **Index Fund of ETPs Risk**

The MainStay VP Hedge Multi-Strategy Portfolio's investment performance, because it is a fund of funds, depends on the investment performance of the ETPs in which it invests. An investment in the MainStay VP Hedge Multi-Strategy Portfolio is subject to the risks associated with the ETPs that comprise the Underlying Index. The MainStay VP Hedge Multi-Strategy Portfolio's shareholders will indirectly pay a proportional share of the fees, if any, of the ETPs in which it invests. There is a risk that the Index Provider's and the Subadvisor's evaluations and assumptions regarding the broad asset classes represented in the Underlying Index may be incorrect based on actual market conditions. In addition, at times certain of the segments of the market represented by the ETPs may be out of favor and underperform other segments.

### **Index Strategy Risk**

Certain Portfolios may employ an index strategy. Therefore, the adverse performance of a particular security ordinarily will not result in the elimination of the security from the Portfolio's portfolio. The Portfolio's performance may vary from the index's performance due to factors such as transaction costs, imperfect correlation between the Portfolio's holdings and those of the index, and changes in the composition of the index. Also, the Portfolio's fees and expenses will reduce the Portfolio's returns, unlike those of the index. An investment cannot be made directly in an index. These Portfolios are not "actively" managed and would generally not sell a security because the security's issuer was in financial trouble unless that security is removed from (or was no longer useful in tracking a component of) their respective index.

In the case of the MainStay VP Hedge Multi-Strategy Portfolio, the Underlying Index may not be successful in replicating the performance of its target strategies. In constructing the underlying strategies of the Underlying Index, the Index Provider may not be successful in replicating the target returns. There is a risk that hedge fund return data provided by third-party hedge fund data providers may be inaccurate or may not reflect hedge fund returns due to survivorship bias, self-reporting bias or other biases, among other factors. In addition, there is no assurance that the MainStay VP Hedge Multi-Strategy Portfolio's investment results will equal or exceed those of the Underlying Index or of the MainStay VP Hedge Multi-Strategy Portfolio's broad-based securities market index. The MainStay VP Hedge Multi-Strategy Portfolio's investment results (and those of the Underlying Index) may generally be expected to be different from the MainStay VP Hedge Multi-Strategy Portfolio's broad-based securities market index over various time periods and investment cycles. It is not possible to invest directly in an index.

The MainStay VP Hedge Multi-Strategy Portfolio's performance may be adversely affected by the Index Provider's processes and methodology in constructing the Underlying Index, including as a result of inherent design risks, such as the Index Provider's rules-based methodology, the underlying asset class weightings and the allocation between and among the various hedge fund investment styles reflected in the Underlying Index. Thus, there is no assurance that the Underlying Index's methodology will generate or produce the intended results, including accurately achieving exposure to the overall hedge fund universe.

### **Industrials Sector Risk**

The prices of securities in the industrials sector can be volatile and can be impacted significantly by supply and demand for certain products and services, product obsolescence and product liability claims, government regulation, exchange rates, world events, general

economic conditions and other factors. In addition, certain companies in the industrials sector may be cyclical and have occasional sharp price movements resulting from changes in, among other things, the economy, fuel prices, labor agreements and insurance costs.

### **Inflation Risk**

A Portfolio's investments may be subject to inflation risk, which is the risk that the real value (i.e., nominal price of the asset adjusted for inflation) of assets or income from investments will be less in the future because inflation decreases the purchasing power and value of money (i.e., as inflation increases, the real value of a Portfolio's assets can decline as can the value of the Portfolios' distributions). Inflation rates may change frequently and significantly as a result of various factors, including unexpected shifts in the domestic or global economy and changes in monetary or economic policies (or expectations that these policies may change). The market price of debt securities generally falls as inflation increases because the purchasing power of the future income and repaid principal is expected to be worth less when received by a Portfolio. The risk of inflation is greater for debt instruments with longer maturities and especially those that pay a fixed rather than variable interest rate. In addition, this risk may be significantly elevated compared to normal conditions because of monetary policy measures and the current interest rate environment and level of government intervention and spending.

### **Infrastructure Industry Risk**

A Portfolio that invests in the securities of infrastructure companies/issuers may be exposed to adverse economic, regulatory, political, legal, and other changes affecting the issuers of infrastructure-related securities. Infrastructure-related companies are subject to a variety of factors that may adversely affect their business or operations, including high interest costs in connection with capital construction programs, costs associated with environmental and other regulations, the effects of economic slowdown and surplus capacity, increased competition from other providers of services, uncertainties concerning the availability of fuel at reasonable prices, the effects of energy conservation policies and other factors. Additionally, infrastructure-related companies may be subject to regulation by various governmental authorities and may also be affected by governmental regulation of rates charged to customers, service interruption and/or legal challenges due to environmental, operational or other mishaps and the imposition of special tariffs and changes in tax laws, regulatory policies and accounting standards. There is also the risk that corruption may negatively affect publicly-funded infrastructure projects, resulting in delays and cost overruns.

Specific infrastructure assets in which a Portfolio invests may be subject to the following additional risks:

- Communication infrastructure companies/issuers are subject to risks involving changes in government regulation, competition, dependency on patent protection, equipment incompatibility, changing consumer preferences, technological obsolescence and large capital expenditures and debt burdens.
- Energy infrastructure companies/issuers are subject to adverse changes in fuel prices, the effects of energy conservation policies and other risks, such as increased regulation, negative effects of economic slowdowns, reduced demand, cleanup and litigation costs as a result of environmental damage, changing and international politics and regulatory policies of various governments. Natural disasters or terrorist attacks damaging sources of energy supplies will also negatively impact energy infrastructure companies/issuers.
- Social infrastructure companies/issuers are subject to government regulation and the costs of compliance with such regulations and delays or failures in receiving required regulatory approvals. The enactment of new or additional regulatory requirements may negatively affect the business of a social infrastructure company.
- Transportation infrastructure companies/issuers can be significantly affected by economic changes, fuel prices, labor relations, insurance costs, government regulations, natural disasters or terrorist attacks.
- Utilities company revenues and costs are subject to regulation by states and other regulators. Regulatory authorities also may restrict a company's access to new markets. Utilities companies may incur unexpected increases in fuel and other operating costs. Utilities companies are also subject to considerable costs associated with environmental compliance, nuclear waste clean-up and safety regulation.

### **Issuer Risk**

An issuer in which a Portfolio invests or to which it has exposure may perform poorly, and the value of its securities may therefore decline, which would negatively affect the Portfolio's performance. Poor performance may be caused by poor management decisions, competitive pressures, breakthroughs in technology, reliance on suppliers, labor problems or shortages, corporate restructurings, fraudulent disclosures, natural disasters, military confrontations and actions, war, other conflicts, terrorism, disease/virus outbreaks, epidemics or other events, conditions or factors.

### **Initial Public Offerings ("IPOs") Risk**

IPO share prices are frequently volatile due to factors such as the absence of a prior public market for the shares, unseasoned trading in the shares, the small number of shares available for trading and limited information about the issuer's business model, quality of management, earnings growth potential and other criteria used to evaluate its investment prospects. Investments in IPO shares, which are subject to market risk and liquidity risk, involve greater risks than investments in shares of companies that have traded publicly on an exchange for extended periods of time. Investments in IPO shares may have a magnified impact on the performance of a Portfolio with a small asset base. The impact of the investments in IPO shares on a Portfolio's performance will likely decrease as a Portfolio's asset size

increases, which could reduce the Portfolio's returns. IPOs may not be consistently available for investing, particularly as the Portfolio's asset base grows. A Portfolio may hold IPO shares for a very short period of time, which may increase portfolio turnover and expenses, such as commissions and transaction costs. In addition, IPO shares can experience an immediate drop in value if the demand for the securities does not continue to support the offering price.

### **Investments in Other Investment Companies Risk**

A Portfolio may invest in other investment companies, including mutual funds, closed-end funds, and ETFs.

A Portfolio may purchase the securities of another investment company to temporarily gain exposure to a portion of the market while awaiting purchase of securities or as an efficient means of gaining exposure to a particular asset class. A Portfolio might also purchase shares of another investment company to gain exposure to the securities in the investment company's portfolio at times when the Portfolio may not be able to buy those securities directly. Any investment in another investment company would be consistent with a Portfolio's objective and investment program. A Portfolio generally will directly bear its proportionate share of the management fees and other expenses that are charged by other investment companies, which also may be advised by the Manager or its affiliates, in addition to the management fees and other expenses paid by the Portfolio.

The risks of owning another investment company are generally similar to the risks of investment directly in the securities in which that investment company invests. However, an investment company may not achieve its investment objective or execute its investment strategy effectively, which may adversely affect performance. In addition, because listed closed-end funds and ETFs trade on a secondary market, their shares may trade at a premium or discount to the actual listed NAV of their portfolio securities and their shares may have greater volatility because of the potential lack of liquidity.

### **Large Investments or Redemptions by Shareholders Risk**

From time to time, a Portfolio may receive large purchase or redemption orders from affiliated or unaffiliated mutual funds or other investors. Such large transactions could have adverse effects on performance if the Portfolio is required to sell securities, invest cash or hold significant cash at times when it otherwise would not do so. This activity could also accelerate the realization of capital gains and increase transaction costs. Certain shareholders, including clients or affiliates of the Manager and/or other funds managed by the Manager or its affiliates, may from time to time own or control a significant percentage of a Portfolio's shares. Redemptions by these shareholders of their shares may further increase the liquidity risk and may otherwise adversely impact the Portfolio. These shareholders may include, for example, institutional investors, funds of funds, discretionary advisory clients and other shareholders whose buy-sell decisions are controlled by a single decision-maker. For more information, please see "Liquidity and Valuation Risk."

### **Large Transaction Risk**

To minimize disruptions to the operations of a Portfolio, New York Life Investments seeks to maintain existing target allocations and to implement small changes to target allocations through the netting of purchases and redemptions of Portfolio shares. When New York Life Investments determines to initiate a transaction with an Underlying Portfolio/Fund, New York Life Investments generally coordinates directly with the portfolio managers of the Underlying Portfolio/Fund to ensure that the transactions are accommodated efficiently and in a cost effective manner, including possibly implementing trades over a period of days rather than all at once. These practices may temporarily affect New York Life Investments' ability to fully implement the Portfolio's investment strategies, which may adversely impact the Portfolio.

### **Lending of Portfolio Securities Risk**

A Portfolio may lend its portfolio securities. Portfolio securities may be loaned to brokers, dealers and financial institutions to realize additional income under guidelines adopted by the Portfolios' Board. In determining whether to lend securities, the Manager or the Subadvisor of a Portfolio or its/their agent will consider relevant facts and circumstances, including the creditworthiness of the borrower. Securities lending involves the risk that a Portfolio may lose money in the event that the borrower fails to return the securities in a timely manner or at all. A Portfolio also could lose money in the event of a decline in the value of the collateral provided for loaned securities or in the event that the borrower fails to provide additional collateral as needed to ensure the loan is fully collateralized. A Portfolio may also not experience the returns expected with the investment of cash collateral. Furthermore, as with other extensions of credit, a Portfolio could lose its rights in the collateral should the borrower fail financially. Another risk of securities lending is the risk that the loaned portfolio securities may not be available to a Portfolio on a timely basis and the Portfolio may therefore lose the opportunity to sell the securities at a desirable price. Any decline in the value of a security that occurs while the security is out on loan would continue to be borne by the Portfolio.

### **Leverage Risk**

To the extent a Portfolio employs certain strategies and instruments (e.g., derivatives) that result in direct or indirect economic leverage, a Portfolio may be more volatile and sensitive to market movements than a fund that does not employ leverage. The use of leverage creates additional investment exposure as well as the potential for greater loss and may require a Portfolio to liquidate investments when it may be disadvantageous to do so.

### **LIBOR Replacement Risk**

The terms of floating rate loans, financings or other transactions in the U.S. and globally are tied to reference rates or benchmarks such as Secured Overnight Financing Rates ("SOFR"). As a result of benchmark reforms, publication of most LIBOR settings has ceased. Some U.S. dollar LIBOR settings continue to be published, but only on a temporary, synthetic and non-representative basis. It is expected that all synthetic U.S. dollar LIBOR settings will be discontinued at the end of September 2024. Many contracts have already transitioned away from LIBOR reference as a result of contractual fallback mechanics, negotiated amendments or as a result of statutory fallback mechanisms; some contracts continue to use synthetic U.S. dollar LIBOR and may continue to do so until synthetic LIBOR is discontinued. Instruments which transitioned from LIBOR to an alternative reference rate or which continue to use synthetic LIBOR may experience increased volatility and illiquidity or other adverse consequences, such as decreased yields and reduction in value for these instruments. This may adversely affect a Portfolio and its investment in such instruments.

Although some LIBOR-based or formerly LIBOR-based instruments may have contemplated a scenario where LIBOR is no longer available by providing for an alternative rate-setting methodology and/or increased costs for certain LIBOR-related instruments or financing transactions, others may not have had such provisions and there may be significant uncertainty regarding the effect of any such alternative methodologies. Instruments that included robust fallback provisions to facilitate the transition from LIBOR to an alternative reference rate may also have included adjustments that do not adequately compensate the holder for the different characteristics of the alternative reference rate. Such fallback provisions may have resulted in a value transfer from one party to the instrument to the counterparty. Additionally, because such provisions may differ across instruments (e.g., hedges versus cash positions hedged or investments in structured finance products transitioning to a different rate or at a different time as the assets underlying those structured finance products), the transition from LIBOR to differing alternative reference rates or using different adjustments may give rise to basis risk and render hedges less effective. Any such effects of the transition process, including unforeseen effects, could result in losses to a Portfolio. A Portfolio's investments may also be tied to other discontinued reference rates with respect to other currencies, which also will likely face similar issues. In many cases, in the event that an instrument falls back to an alternative reference rate, including SOFR, the alternative reference rate will not perform the same as LIBOR because the alternative reference rate does not include a credit sensitive component in the calculation of the rate. Alternative reference rates generally reflect the performance of the overnight repo market for U.S. treasury securities, which are secured by the U.S. treasury, and not the inter-bank lending markets. In the event of a credit crisis, floating rate instruments using certain alternative reference rates could therefore perform differently than those instruments using a rate indexed to the interbank lending market.

These developments could negatively impact financial markets in general and present heightened risks, including with respect to a Portfolio's investments.

### **Liquidity and Valuation Risk**

Liquidity risk is the risk that a Portfolio could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Portfolio. Liquidity risk exists when particular investments are difficult to sell, possibly preventing a Portfolio from selling the investments at an advantageous time or price. Liquidity risk may also exist because of unusual market conditions, government intervention, political, social, health, economic or market developments, unusually high volume of redemptions, or other reasons. To meet redemption requests, a Portfolio may be forced to sell securities at an unfavorable time and/or under unfavorable conditions. Liquidity risk includes the risk that a Portfolio will experience significant net redemptions at a time when it cannot find willing buyers for its portfolio securities or can only sell its portfolio securities at a material loss. The liquidity of any Portfolio investment may change significantly over time as a result of market, economic, trading, issuer-specific and other factors.

Markets for debt and other fixed-income securities have consistently grown but the growth of capacity for traditional dealer counterparties to engage in trading these securities has not kept pace with the broader market and, in some cases, has decreased over this period. As a result, dealer inventories of certain types of debt securities and similar instruments, which provide a primary indication of the ability of financial intermediaries to "make markets," are at or near historic lows in relation to the size of the market for these instruments. The significant reduction in dealer inventories could potentially lead to decreased liquidity and increased volatility in the debt and fixed-income markets because market makers provide stability to the market through their intermediary services. The potential liquidity and volatility challenges in these markets could be particularly significant during certain economic and financial conditions, such as periods of economic uncertainty. A Portfolio's ability to sell an instrument under favorable conditions also may be negatively impacted by, among other things, other market participants selling the same or similar instruments at the same time.

Valuation risk refers to the potential that the sales price a Portfolio could receive for any particular investment may differ from the Portfolio's valuation of the investment. Valuation of a Portfolio's investments may be difficult, particularly for securities that trade in thin or volatile markets or that are valued using a fair value methodology that produces an estimate of the fair value of the security/instrument, which are based on good faith, subjective judgments, and available information. Such valuations may prove to be inaccurate. Where no clear or reliable indication of the value of a particular investment is available, the investment will be valued at its fair value according to valuation procedures approved by the Board. These cases include, among others, situations where the secondary markets on which a security has previously been traded are no longer viable for lack of liquidity. The value of illiquid investments may reflect a discount, which may be significant, from the market price of comparable securities for which a liquid market exists, and thus

negatively affect a Portfolio's NAV. In addition, the value of illiquid investments that subsequently become liquid may increase, positively affecting the Portfolio's NAV. The Manager, as valuation designee, may rely on various sources of information to value investments and calculate NAVs. The Manager may obtain pricing information from third parties that are believed to be reliable. In certain cases, this information may be unavailable or this information may be inaccurate because of errors by the third parties, technological issues, an absence of current market data, or otherwise. These cases increase the risks associated with fair valuation.

Performance attributable to variations in liquidity are not necessarily an indication of future performance. For more information on fair valuation, please see "Determining the Portfolios' Share Prices ("NAV") and the Valuation of Securities," "Investment in the Portfolios by Unaffiliated Insurance Companies and Retirement Plans," and "Portfolio Holdings Information."

### **Loan Participation Interests Risk**

Loan participation interests, also referred to as Participations, are fractional interests in an underlying corporate loan and may be purchased from an agent bank, co-lenders or other holders of Participations. There are three types of Participations which a Portfolio may purchase. A Participation in a novation of a corporate loan involves a Portfolio assuming all of the rights of the lender in a corporate loan, including the right to receive payments of principal and interest and other amounts directly from the borrower and to enforce its rights as a lender directly against the borrower. Second, a Portfolio may purchase a Participation in an assignment of all or a portion of a lender's interest in a corporate loan, in which case the Portfolio may be required generally to rely on the assigning lender to demand payment and to enforce its rights against the borrower, but would otherwise be entitled to all of such lender's rights in the underlying corporate loan. Third, a Portfolio may also purchase a Participation in a portion of the rights of a lender in a corporate loan, in which case, a Portfolio will be entitled to receive payments of principal, interest and fees, if any, but generally will not be entitled to enforce its rights against the agent bank or borrower. The Portfolio must rely on the lending institution for that purpose.

The principal credit risk associated with acquiring Participations from a co-lender or another Participant is the credit risk associated with the underlying corporate borrower. A Portfolio may incur additional credit risk, however, when it is in the position of Participant rather than co-lender because the Portfolio must then assume the risk of insolvency of the co-lender from which the Participation was purchased and that of any person interposed between the Portfolio and the co-lender.

A Portfolio may not always have direct recourse against a borrower if the borrower fails to pay scheduled principal and/or interest and may be subject to greater delays, expenses and risks than if the Portfolio had purchased a direct obligation of the borrower. Substantial increases in interest rates may cause an increase in loan obligation defaults. Participations are subject to risks generally associated with debt securities; however, Participations may not be considered "securities," and purchasers, such as a Portfolio, therefore may not be entitled to rely on the anti-fraud protections of the federal securities laws. A Portfolio may be in possession of material non-public information about a borrower or issuer as a result of its ownership of a Participation or security of such borrower or issuer. Because of prohibitions on trading in securities of issuers while in possession of such information, a Portfolio may be unable to enter into a transaction in a loan or security of such a borrower or issuer when it would otherwise be advantageous to do so.

### **Long/Short Risk**

The MainStay VP Hedge Multi-Strategy Portfolio seeks long exposure to certain securities and may seek short exposure to certain other securities. There is no guarantee that the returns on the MainStay VP Hedge Multi-Strategy Portfolio's long or short positions will produce high, or even positive, returns and the MainStay VP Hedge Multi-Strategy Portfolio could lose money if either or both the MainStay VP Hedge Multi-Strategy Portfolio's long and short positions produce negative returns. In addition, the MainStay VP Hedge Multi-Strategy Portfolio may gain enhanced long exposure to certain securities (i.e., obtain investment exposure that exceeds the amount directly invested in those assets, a form of leverage) and, under such circumstances, will lose more money in market environments that are adverse to its long positions than funds that do not employ such leverage. As a result, such investments may give rise to losses that exceed the amount invested in those assets.

### **Market Capitalization Risk**

To the extent a Portfolio invests in securities issued by small-, mid-, or large-cap companies, it will be subject to the risks associated with securities issued by companies of the applicable market capitalization. Securities issued by companies of different market capitalizations tend to go in and out of favor based on market and economic conditions. During a period when securities of a particular market capitalization underperform other types of investments, a Portfolio's performance could be adversely impacted.

Securities of small-cap and mid-cap companies may be subject to greater price volatility, significantly lower trading volumes, cyclical, static or moderate growth prospects and greater spreads between their bid and ask prices than securities of larger companies. In addition, securities of small-cap and mid-cap companies may trade in an over-the-counter market or on a regional exchange, or may otherwise have limited liquidity. Smaller capitalization companies frequently rely on narrower product lines, niche markets, limited financial resources, a few key employees and inexperienced management. Smaller capitalization companies have more speculative prospects for future growth, sustained earnings and market share than larger companies and may be more vulnerable to adverse business or market developments. Accordingly, it may be difficult for a Portfolio to sell small-cap securities at a desired time or price. Generally, the smaller the company, the greater these risks become. Although securities issued by larger companies tend to have less overall volatility than securities issued by smaller companies, securities issued by larger companies may have less growth potential and

may not be able to attain the high growth rates of successful smaller companies, especially during strong economic periods. In addition, larger companies may be less capable of responding quickly to competitive challenges and industry changes, including those resulting from improvements in technology, and may suffer sharper price declines as a result of earnings disappointments.

### **Market Risk**

The value of a Portfolio's investments may fluctuate and/or decline because of changes in the markets in which the Portfolio invests, which could cause the Portfolio to underperform other funds with similar investment objectives and strategies. Security markets are volatile and may decline significantly in response to adverse issuer, regulatory, political, or economic developments. Different sectors of the market and different security types may react differently to such developments. Changes in these markets may be rapid and unpredictable. Fluctuations in the markets generally or in a specific industry or sector may impact the securities in which a Portfolio invests. From time to time, markets may experience periods of stress for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions. Such conditions may add significantly to the risk of volatility in the NAV of a Portfolio's shares. Market changes may impact equity and fixed income securities in different and, at times, conflicting manners. A Portfolio potentially will be prevented from executing investment decisions at an advantageous time or price as a result of any domestic or global market disruptions, particularly disruptions causing heightened market volatility and reduced market liquidity, as well as increased or changing regulations. Thus, investments that the Manager or a Subadvisor believes represent an attractive opportunity or in which a Portfolio seeks to obtain exposure may be unavailable entirely or in the specific quantities sought by the Manager or the Subadvisor and the Portfolio may need to obtain the exposure through less advantageous or indirect investments or forgo the investment at the time.

Political and diplomatic events within the United States and abroad, such as the U.S. budget, trade tensions and the imposition of economic sanctions, has in the past resulted, and may in the future result, in developments that present additional risks to a Portfolio's investments and operations. Geopolitical and other events, such as war, acts of terrorism, natural disasters, the spread of infectious illnesses, epidemics and pandemics, environmental and other public health issues, supply chain disruptions, inflation, recessions or other events, and governments' reactions to such events, may lead to increased market volatility and instability in world economies and markets generally and may have adverse effects on the performance of a Portfolio and its investments. It is difficult to accurately predict or foresee when events or conditions affecting the U.S. or global financial markets, economies, and issuers may occur, the effects of such events or conditions, potential escalations or expansions of these events, possible retaliations in response to sanctions or similar actions and the duration or ultimate impact of those events. There is an increased likelihood that these types of events or conditions can, sometimes rapidly and unpredictably, result in a variety of adverse developments and circumstances, such as reduced liquidity, supply chain disruptions and market volatility, as well as increased general uncertainty and broad ramifications for markets, economies, issuers, businesses in many sectors and societies globally. Stocks of large capitalization issuers that are included as components of indices replicated by passively-managed funds may be particularly susceptible to declines in value, including declines in value that are not believed to be representative of the issuer's fundamentals, due to market and investor reactions to such events. Additional and/or prolonged geopolitical or other events may affect investor and consumer confidence and may adversely impact financial markets and the broader economy, perhaps suddenly and to a significant degree. Any such market, economic and other disruptions could also prevent a Portfolio from executing its investment strategies and processes in a timely manner.

### **MLPs and Companies in the Energy Sector Risk**

Many issuers in the energy sector are organized as master limited partnerships ("MLPs"). MLPs are formed as limited partnerships or limited liability companies under state law and are generally subject to tax as partnerships for U.S. federal income tax purposes. The equity securities issued by many MLPs are publicly listed and traded on a U.S. securities exchange. An MLP typically issues general partner and limited partner interests or managing member and member interests. The general partner or managing member manages and often controls, has an ownership stake in and is normally eligible to receive incentive distribution payments from, the MLP. If publicly traded, to be treated as a partnership for U.S. federal income tax purposes, an MLP must derive at least 90% of its gross income for each taxable year from certain qualifying sources as described in the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"). These qualifying sources include natural resources-based activities such as the exploration, development, mining, production, processing, refining, transportation, storage and certain marketing of mineral or natural resources.

The general partner or managing member may be structured as a private or publicly-traded corporation or other entity. The general partner or managing member typically controls the operations and management of the entity and has an up to 2% general partner or managing member interest in the entity plus, in many cases, ownership of some percentage of the outstanding limited partner or member interests. The limited partners or members, through their ownership of limited partner or member interests, provide capital to the entity, are intended to have no role in the operation and management of the entity and receive cash distributions.

Due to their structure as partnerships for U.S. federal income tax purposes and the expected character of their income, MLPs generally are not subject to entity-level U.S. federal income taxes. Thus, unlike investors in corporate securities, direct MLP investors are generally not subject to double taxation (i.e., corporate level tax and a separate tax on corporate dividends).

Certain MLPs are dependent on their parents or sponsors for a majority of their revenues. Any failure by an MLP's parents or sponsors to satisfy their payments or obligations would impact the MLP's revenues, cash flows, and ability to make distributions. Moreover, the terms

of an MLP's transactions with its parent or sponsor are typically not arrived at on an arm's length basis, and may not be as favorable to the MLP as a transaction with a non-affiliate. MLPs and companies in the energy sector are subject to certain risks, including, but not limited to, the following:

***Commodity Price Risk*** – MLPs and companies in the energy sector may be affected by fluctuations in the prices of commodities, including, for example, natural gas, natural gas liquids, and crude oil, in the short- and long-term. Natural resources commodity prices have been very volatile in the past and such volatility is expected to continue. Fluctuations in commodity prices can result from changes in general economic conditions or political circumstances (especially of key energy-consuming countries); market conditions; weather patterns; domestic production levels; volume of imports; energy conservation; domestic and foreign governmental regulation; international politics; policies of the Organization of Petroleum Exporting Countries ("OPEC"); taxation; tariffs; and the availability and costs of local, intrastate and interstate transportation methods among others. Companies engaged in crude oil and natural gas exploration, development or production, natural gas gathering and processing, crude oil refining and transportation and coal mining or sales may be directly affected by their respective natural resources commodity prices. The volatility of, and interrelationships between, commodity prices can also indirectly affect certain companies engaged in the transportation, processing, storage or distribution of such commodities due to the potential impact on the volume of commodities transported, processed, stored or distributed. Some companies that own the underlying commodities may be unable to effectively mitigate or manage direct margin exposure to commodity price levels. The energy sector as a whole may also be impacted by the perception that the performance of energy sector companies is directly linked to commodity prices. The prices of companies' securities can be adversely affected by market perceptions that their performance and distributions or dividends are directly tied to commodity prices. High commodity prices may drive further energy conservation efforts and a slowing economy may adversely impact energy consumption which may adversely affect the performance of MLPs and companies in the energy sector. Recent economic and market events have fueled concerns regarding potential liquidations of commodity futures and options positions.

***Cyclical Risk*** – The operating results of MLPs and companies in the energy sector are cyclical, with fluctuations in commodity prices and demand for commodities driven by a variety of factors. The highly cyclical nature of the energy sector may adversely affect the earnings or operating cash flows of the issuers in which the Portfolios will invest.

***Supply Risk*** – A significant decrease in the production of natural gas, crude oil, coal or other energy commodities would reduce the revenue, operating income and operating cash flows of certain MLPs and companies in the energy sector and, therefore, their ability to make distributions or pay dividends. The volume of production of energy commodities and the volume of energy commodities available for transportation, storage, processing or distribution could be affected by a variety of factors, including depletion of resources; depressed commodity prices; catastrophic events; labor relations; increased environmental or other governmental regulation; equipment malfunctions and maintenance difficulties; import volumes; international politics, geopolitical conflict, policies of OPEC; and increased competition from alternative energy sources among others.

***Demand Risk*** – A sustained decline in demand for coal, natural gas, natural gas liquids, crude oil and refined petroleum products could adversely affect the revenues and cash flows of certain MLPs and companies in the energy sector. A decline in demand for energy commodities could result from factors such as adverse economic conditions (especially in key energy-consuming countries); increased taxation; increased environmental or other governmental regulation; increased fuel economy; increased energy conservation or use of alternative energy sources; legislation intended to promote the use of alternative energy sources; an increase in the market price of the underlying commodity that is not, or is not expected to be, merely a short-term increase; or a shift in consumer demand for such products among others. Demand may also be adversely affected by consumer sentiment with respect to global warming and by state or federal legislation intended to promote the use of alternative energy sources.

***Risks Relating to Expansions and Acquisitions*** – MLPs and companies in the energy sector employ a variety of means to increase cash flow, including increasing utilization of existing facilities, expanding operations through new construction or development activities, expanding operations through acquisitions, or securing additional long-term contracts. Thus, some companies may be subject to construction risk, development risk, acquisition risk or other risks arising from their specific business strategies. Companies that attempt to grow through acquisitions may not be able to effectively integrate acquired operations with their existing operations. In addition, acquisition or expansion projects may not perform as anticipated. A significant slowdown in merger and acquisition activity in the energy sector could reduce the growth rate of cash flows received by the Portfolio from companies that grow through acquisitions.

***Competition Risk*** – The energy sector is highly competitive. Companies in which a Portfolio may invest face substantial competition from other companies, many of which have greater financial, technological, human and other resources, in acquiring natural resources assets, obtaining and retaining customers and contracts and hiring and retaining qualified personnel. Larger companies may be able to pay more for assets and may have a greater ability to continue their operations during periods of low commodity prices. To the extent that the companies in which a Portfolio invests are unable to compete effectively, their operating results, financial position, growth potential and cash flows may be adversely affected, which could in turn adversely affect the investment results of a Portfolio.

*Natural Disaster Risk* – Extreme weather conditions could result in substantial damage to the facilities of certain MLPs and companies in the energy sector located in the affected areas and significant volatility in the supply of natural resources, commodity prices and the earnings of such companies, and could therefore adversely affect their securities.

*Interest Rate Risk* – The prices of debt securities of the companies a Portfolio may hold in its portfolio and the prices of the equity securities held in its portfolio are susceptible in the short term to a decline when interest rates rise. Rising interest rates could limit the capital appreciation of securities of certain companies as a result of the increased availability of alternative investments with yields comparable to those of companies. Rising interest rates could adversely impact the financial performance of companies by increasing their cost of capital. This may reduce their ability to execute acquisitions or expansion projects in a cost effective manner.

*Legislation and Regulatory Risk* – The profitability of MLPs and companies in the energy sector could be adversely affected by changes in the regulatory environment. Such companies are subject to significant foreign, federal, state and local regulation of their operations, including with respect to how facilities are constructed, maintained and operated, environmental and safety controls, and the prices the companies may charge for the products and services they provide. Such regulation can change over time in both scope and intensity. For example, a particular by-product may be declared hazardous by a regulatory agency and unexpectedly increase production costs. Various governmental authorities have the power to enforce compliance with these regulations and the permits issued under them, and violators are subject to administrative, civil and criminal penalties, including civil fines, injunctions or both. Laws, regulations or enforcement policies could be enacted in the future which may increase compliance costs, limit certain operations and may adversely affect the financial performance of MLPs and companies in the energy sector. The nature of such regulations cannot be predicted at this time. For example, hydraulic fracturing, a technique used in the completion of certain oil and gas wells, has become a subject of increasing regulatory scrutiny and may be subject in the future to more stringent, and more costly requirements. There have been proposals in Congress to eliminate certain tax incentives widely used by energy and energy-related companies and the imposition of new fees on certain energy producers. The elimination of such tax incentives and imposition of such fees could adversely affect companies in which a Portfolio may invest and/or the energy sector generally.

Bankruptcy proceedings could be adverse to a Portfolio's investment in a company in the natural resources or energy sector. For example, a Portfolio may invest in a company that seeks restructuring through bankruptcy proceedings (or invest in a company that has business relationships with another company that seeks restructuring through bankruptcy proceedings). In bankruptcy proceedings, there can be considerable delay in reaching accord on a restructuring plan and such delays (and other factors) could result in costs or losses to a Portfolio. In addition, the outcome of bankruptcy proceedings may be disadvantageous to a Portfolio's investment. Investments in certain companies in the natural resources or energy sector may be particularly susceptible to risks associated with bankruptcy or other court action during downturns in the natural resources or energy markets.

*Environmental Risk* – There is an inherent risk that MLPs and companies in the energy sector may incur environmental costs and liabilities due to the nature of their businesses and the substances they handle. For example, an accidental release from wells or gathering pipelines could subject them to substantial liabilities for environmental cleanup and restoration costs, claims made by neighboring landowners and other third parties for personal injury and property damage, and fines or penalties for related violations of environmental laws or regulations. Companies may not be able to recover these costs from insurance.

Specifically, the operations of wells, gathering systems, pipelines, refineries and other facilities are subject to stringent and complex federal, state and local environmental laws and regulations. These include, for example:

- the federal Clean Air Act of 1990, as amended (the "Clean Air Act"), and comparable state laws and regulations that impose obligations related to air emissions,
- the federal Clean Water Act and comparable state laws and regulations that impose obligations related to discharges of pollutants into regulated bodies of water,
- the federal Resource Conservation and Recovery Act ("RCRA") and comparable state laws and regulations that impose requirements for the handling and disposal of waste from facilities; and
- the federal Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), also known as "Superfund," and comparable state laws and regulations that regulate the cleanup of hazardous substances that may have been released at properties currently or previously owned or operated by MLPs or at locations to which they have sent waste for disposal.

Failure to comply with these laws and regulations may trigger a variety of administrative, civil and criminal enforcement measures, including the assessment of monetary penalties, the imposition of remedial requirements, and the issuance of orders enjoining future operations. Certain environmental statutes, including RCRA, CERCLA, the federal Oil Pollution Act and analogous state laws and regulations, impose strict, joint and several liability for costs required to clean up and restore sites where hazardous substances have been disposed of or otherwise released. Moreover, it is not uncommon for neighboring landowners and other third parties to file claims for personal injury and property damage allegedly caused by the release of hazardous substances or other waste products into the environment.

Voluntary initiatives and mandatory controls have been adopted or are being discussed both in the United States and worldwide to reduce emissions of “greenhouse gases” such as carbon dioxide, a byproduct of burning fossil fuels, and methane, the major constituent of natural gas. These measures and future measures could result in increased costs to certain companies in which the Portfolios may invest to operate and maintain facilities and administer and manage a greenhouse gas emissions program and may reduce demand for fuels that generate greenhouse gases and that are managed or produced by companies in which the Portfolios may invest.

In the wake of a Supreme Court decision holding that the Environmental Protection Agency (“EPA”) has some legal authority to deal with climate change under the Clean Air Act, the EPA and the Department of Transportation jointly wrote regulations to cut gasoline use and control greenhouse gas emissions from cars and trucks. These measures, and other programs addressing greenhouse gas emissions, could reduce demand for energy or raise prices, which may adversely affect the total return of a Portfolio’s investments.

The types of regulations described above can change over time in both scope and intensity, may have adverse effects on MLPs companies in the energy sector and may be implemented in unforeseen manners on an “emergency” basis in response to catastrophes or other events.

*Affiliated Party Risk* – Certain MLPs and companies in the energy sector are dependent on their parents or sponsors for a majority of their revenues. Any failure by a parent or sponsor to satisfy its payments or obligations would impact the company’s revenues and cash flows and ability to make distributions. Moreover, the terms of a company’s transactions with its parent or sponsor are typically not arrived at on an arm’s-length basis, and may not be as favorable to the company as a transaction with a non-affiliate.

*Technology Risk* – Companies that are focused on developing new technologies are strongly influenced by technological changes. Technology development efforts by companies in the natural resources and energy sectors may not result in viable methods or products. These companies may bear high research and development costs, which can limit their ability to maintain operations during periods of organizational growth or instability. Some companies may be in the early stages of operations and may have limited operating histories and smaller market capitalizations on average than companies in other sectors. As a result of these and other factors, the value of investments in such companies may be considerably more volatile than that in more established segments of the economy.

### **MLPs and Other Natural Resources Sector Companies Risk**

Certain Portfolios invest in the natural resources sector, with an emphasis on securities issued by MLPs. MLPs and other natural resources sector companies are subject to risks related to the natural resources sector, including, but not limited to, fluctuations in the prices of commodities, a significant decrease in the production of or a sustained decline in demand for energy commodities, and construction risk, development risk, acquisition risk, environmental risk or other risks arising from their specific business strategies. A downturn in this sector of the economy could have an adverse impact on a Portfolio. At times, the performance of securities of companies in this sector of the economy may lag performance of other sectors or the broader market as a whole.

### **MLP Structure Risk**

Holders of MLP units are subject to certain risks inherent in the structure of MLPs, including (i) tax risks (described further below), (ii) the limited ability to elect or remove management or the general partner or managing member, (iii) limited voting rights, except with respect to extraordinary transactions, and (iv) conflicts of interest between the general partner or managing member and its affiliates, on the one hand, and the limited partners or members, on the other hand, including those arising from incentive distribution payments or corporate opportunities.

Debt securities of MLPs do not offer the advantageous tax characteristics of MLP equity securities. MLP debt securities may provide for fixed or variable principal payments and various types of interest rate and reset terms, including fixed rate, adjustable rate, zero coupon, contingent, deferred, payment-in-kind and auction rate features.

Changes in tax laws, regulations or interpretations of those laws or regulations in the future could adversely affect a Portfolio or the MLPs or other natural resource sector companies in which a Portfolio invests. Any such changes could negatively impact a Portfolio’s shareholders. Legislation could also negatively impact the amount and tax characterization of distributions received by the Portfolio’s shareholders. There have been proposals in Congress to eliminate certain tax incentives widely used by energy and energy-related companies and to impose new fees on certain energy producers. The elimination of such tax incentives and imposition of such fees could adversely affect MLPs and other natural resources sector companies in which a Portfolio invests and/or the energy sector generally.

A Portfolio’s ability to meet its investment objective will depend partially on the amounts of taxable income, distributions and dividends it receives from the securities in which it will invest, a factor over which it will have no control. The benefit a Portfolio will derive from its investment in MLPs is largely dependent on the MLPs generally being treated as partnerships for U.S. federal income tax purposes. As a partnership, an MLP has is generally not subject to U.S. federal income tax liability at the entity level. If, as a result of a change in current law or a change in an MLP’s business, an MLP were to be treated as a corporation for U.S. federal income tax purposes, it would be subject to U.S. federal income tax on its income at the graduated tax rates applicable to corporations (currently a maximum rate of 21%). In addition, if an MLP were to be treated as a corporation for U.S. federal income tax purposes, the amount of cash available for

distribution by it would be reduced. Therefore, treatment of MLPs as corporations for U.S. federal income tax purposes would result in a reduction in the after-tax return to the Portfolio, likely causing a reduction in the value of the Portfolio's shares.

In addition, MLPs may issue additional common units without unit holder approval, which would dilute the interests of existing common unit holders, including the Portfolio's ownership interest. The value of an MLP security may decline for a number of reasons which directly relate to the issuer, such as management performance, financial leverage, and reduced demand for the issuer's products or services.

Securities issued by MLPs trade publicly but may trade less frequently than those of larger companies. As a result, MLP securities may experience abrupt or erratic price movements at times. Investments in MLP securities that are less actively traded or over time experience decreased trading volume may restrict a Portfolio's ability to take advantage of other market opportunities or to dispose of securities and adversely affect the Portfolio's returns.

### **Money Market Fund Regulation Risk**

The SEC and other government agencies continue to review the regulation of money market funds, such as the MainStay VP U.S. Government Money Market Portfolio. In July 2023, the SEC approved amendments to Rule 2a-7 under the 1940 Act and other rules that govern money market funds. Among other things, the amendments substantially increased the required minimum levels of applicable daily and weekly liquid assets for all money market funds and permit stable NAV money market funds to institute a reverse distribution mechanism or similar mechanisms during a negative interest rate environment to maintain a stable \$1.00 share price. The effective date for the amendments was October 2, 2023 with various compliance dates following thereafter. These changes and developments may affect the investment strategies, performance and yield of the MainStay VP U.S. Government Money Market Portfolio.

### **Money Market/Short-Term Securities Risk**

To the extent that a Portfolio invests in money market or short-term securities, the Portfolio may be subject to certain risks associated with such investments. A Portfolio could lose money by investing in a money market fund. An investment in a money market fund is not a bank account and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

### **Mortgage Dollar Roll Transactions Risk**

In a mortgage dollar roll transaction, a Portfolio sells a mortgage-backed security from its portfolio to another party and agrees to buy a similar security from the same party at a set price at a later date. During the roll period, a Portfolio foregoes principal and interest paid on the securities. These transactions involve a risk of loss if the value of the securities that a Portfolio is obligated to purchase declines below the purchase price prior to the repurchase date. They may also have a leveraging effect on a Portfolio.

### **Mortgage Pass-Through Securities Risk**

Investments in mortgage pass-through securities are subject to similar market risks for fixed-income securities which include, but are not limited to, interest rate risk and credit risk. Mortgage pass-through securities are also subject to prepayment risk, which is the risk that borrowers will prepay their mortgages and cause a decline in a Portfolio's income and share price. Additionally, mortgage pass-through securities are subject to extension risk, which is the risk that mortgage payments will decline during times of rising interest rates and extend the duration of these securities, making them more sensitive to interest rate changes.

Transactions in mortgage pass-through securities often occur through the use of to be announced ("TBA") transactions. Default by or bankruptcy of a counterparty to a TBA transaction could expose a Portfolio to possible losses because of an adverse market action, expenses or delays in connection with the purchase or sale of the pools of mortgage pass-through securities specified in the TBA transaction.

### **Mortgage-Related and Other Asset-Backed Securities Risk**

Each Portfolio may buy mortgage-related and other asset-backed securities. Asset-backed securities are securities that represent interests in, and whose values and payments are based on, a "pool" of underlying assets, which may include, among others, lower-rated debt securities, consumer loans or mortgages, and leases of property. Asset-backed securities include collateralized debt obligations, collateralized bond obligations, and collateralized loan obligations and other similarly structured vehicles. Mortgage-related securities are a type of asset-backed security and include mortgage-backed securities, mortgage pass-through securities and private mortgage pass-through securities, mortgage dollar rolls, GNMA certificates, stripped mortgage-backed securities, collateralized mortgage obligations and other securities that directly or indirectly represent a participation in, or are secured by and payable from, mortgage loans on real property. Mortgage-backed securities are asset-backed securities that represent interests in pools of residential or commercial mortgages. The payment of principal and interest and the price of a mortgage-backed security generally depend on the cash flows generated by the underlying (adjustable and fixed rate) mortgages and the terms of the mortgage-backed security. A decline of housing values and other economic developments (such as a rise in unemployment rates or a slowdown in the overall economy) may cause delinquencies or non-payment in mortgages (particularly sub-prime and non-prime mortgages) underlying mortgage-backed securities, which would likely adversely impact the ability of the issuer to make principal and/or interest payments timely or at all to holders of mortgage-backed securities and negatively affect the Portfolio's investments in such mortgage-backed securities. The value of mortgage-backed securities backed by sub-prime mortgages has declined in the past, and may in the future decline, significantly during market downturns. Commercial mortgage-backed securities may be adversely affected by economic developments, such as shifts in the

population, demographic changes, and reduced demand for commercial and office space as well as maintenance or tenant improvement costs and costs to convert property for other uses.

Some asset-backed securities do not have a security interest in the underlying collateral or any government guarantee for repayment. The value of these securities may be significantly affected by changes in interest rates and developments in the commercial or residential real estate markets, the market's perception of the issuers, reputation of the issuers and the creditworthiness or financial viability or solvency of the parties involved as well as the value of the collateral. The Manager's or Subadvisors' ability to correctly forecast interest rates and other economic factors will impact the success of investments in mortgage-related and asset-backed securities. Some securities may have a structure that makes their reaction to interest rate changes and other factors difficult to predict, making their value highly volatile. These securities are subject to the risk that borrowers may default or be anticipated to default on their obligations underlying the securities or any guarantees under the securities may fail or otherwise be unavailable. Such risks may be heightened during periods of rising interest rates. These securities may also be subject to prepayment risk if interest rates fall, and if the security has been purchased at a premium the amount of some or all of the premium may be lost in the event of prepayment. In the case of prepayments, a Portfolio may be forced to reinvest the proceeds at a lower interest rate. On the other hand, if interest rates rise, there may be less of the underlying debt prepaid, which would cause the average bond maturity to rise (making it more susceptible to interest rate risk) and increase the potential for a Portfolio to lose money. Some asset-backed securities are particularly subject to credit, liquidity and valuation, interest rate and prepayment risk and additional risks may arise as a result of the type of asset-backed securities in which a Portfolio invests. In addition, certain regulatory changes may increase the costs to a Portfolio of investing in asset-backed securities and a Portfolio's investments in these securities may be adversely affected.

### **Multiple Manager Risk**

Certain Portfolios' assets are managed by multiple Subadvisors. Performance relies on the Manager's selection and monitoring of the Subadvisors as well as how assets are allocated among those Subadvisors. Performance will also depend on each Subadvisor's skill in implementing their respective strategy or strategies. While the Manager will monitor the overall management of a Portfolio, each Subadvisor makes independent investment decisions. The investment styles and strategies of a Portfolio's Subadvisors may not complement each other as expected by the Manager, and the decisions made by one Subadvisor may conflict with decisions made by one or more other Subadvisors, both of which could adversely affect the performance of the Portfolio. The Manager may experience conflicts of interest in its selection of Subadvisors for a Portfolio. One or more Subadvisors to a Portfolio may underperform the market generally and may underperform other subadvisors that the Manager could have selected.

The multi-manager approach may also cause a Portfolio to invest a substantial percentage of its assets in certain types of securities, causing the exposure to a given region, country, industry or investment style to unintentionally be smaller or larger than if the Portfolio had a single Subadvisor, which could increase the Portfolio's concentration of risk. The Manager may influence a Subadvisor in terms of its management of a portion of a Portfolio's assets, including hedging practices, investment exposure and risk management.

A multi-manager approach may also cause a Portfolio's portfolio turnover rate to be greater than the portfolio turnover rate of a single manager Portfolio, which may result in higher levels of realized capital gains or losses with respect to the Portfolio's portfolio securities, higher brokerage commissions and other transaction costs.

### **Municipal Securities Risk**

Municipal securities include securities issued by, or on behalf of, the District of Columbia, the states, the territories (including Puerto Rico, Guam and the U.S. Virgin Islands), commonwealths and possessions of the United States and their political subdivisions, and agencies, authorities and instrumentalities. Adverse tax, legislative, regulatory, demographic or political changes as well as changes (or perceived changes) in a particular issuer's financial, economic or other condition, prospects, or ability or willingness to pay interest or repay principal on time, may negatively affect the value of a Portfolio's holdings in such securities. A credit rating downgrade relating to, default by, or insolvency or bankruptcy of, an issuer of municipal securities in which a Portfolio invests could adversely affect the market values and marketability of municipal securities issued by such state, territory, commonwealth or possession (and its political subdivisions, and agencies, authorities and instrumentalities). Certain of the issuers in which a Portfolio may invest have experienced, or may experience, significant financial difficulties and repeated credit rating downgrades. The effects of geopolitical events, environmental matters and other public health issues have impacted tax and other revenues of municipalities and other issuers of municipal securities and the financial conditions of such issuers. The ability of a municipal issuer to make payments and the value of municipal securities can be affected by uncertainties in the municipal securities market, including financial problems resulting from lower tax revenues or decreased aid from state and local governments in the event of an economic downturn. As a result, there is an increased budgetary and financial pressure on municipalities and heightened risk of default or other adverse credit or similar events for issuers of municipal securities, which would adversely impact a Portfolio's investments.

Additionally, in recent years, Puerto Rico has experienced difficult financial and economic conditions, which may negatively affect the value of a Portfolio's holdings in Puerto Rico municipal securities. Puerto Rico has also recently experienced other events that have adversely affected its economy, infrastructure, and financial condition, which may prolong any debt restructuring and economic recovery efforts and processes. A Portfolio's vulnerability to potential losses associated with such developments may be reduced through investing in municipal securities that feature credit enhancements (such as bond insurance).

A Portfolio may invest more heavily in bonds from certain cities, states or regions than others, which may increase a Portfolio's exposure to losses resulting from economic, political or regulatory occurrences impacting these particular cities, states or regions.

From time to time a Portfolio may invest a substantial amount of its assets in municipal bonds on which interest is paid solely from revenues of similar projects. If a Portfolio focuses its investments in this manner, it assumes the legal and economic risks relating to such projects, which may have a significant impact on a Portfolio's investment performance.

To be U.S. federally tax-exempt, municipal bonds must meet certain regulatory requirements. If a municipal bond fails to meet such requirements, the interest earned by a Portfolio from its investment in such bonds may be taxable, thereby potentially resulting in a decline in the value of the affected security. In addition, there could be changes in the applicable tax laws or tax treatment that could reduce or eliminate the current federal income tax exemption accorded to municipal securities, or otherwise adversely affect the current federal or state tax-exempt status of municipal securities.

### **Natural Resources Sector Risk**

Investments in the natural resources and related sectors may be affected by numerous factors, including events occurring in nature, inflationary pressures and domestic and international politics. For example, events occurring in nature (such as earthquakes or fires in prime natural resource areas) and political events (such as coups or military confrontations) can affect the overall supply of a natural resource and the value of companies involved in such natural resource. Political risks and other risks to which foreign securities are subject also may affect domestic companies in which the Portfolio invests if they have significant operations or investments in foreign countries. In addition, interest rates, prices of raw materials and other commodities, international economic developments, energy conservation, tax and other government regulations (both domestic and foreign) may affect the supply of and demand for natural resources, which can affect the profitability and value of securities issued by companies in the natural resources sectors. A downturn in these sectors of the economy could have an adverse impact on a Portfolio. At times, the performance of securities of companies in these sectors of the economy may lag performance of other sectors or the broader market as a whole.

### **Non-Diversification Risk**

A non-diversified Portfolio may invest a greater portion of its assets in a more limited number of issuers than a diversified Portfolio. A non-diversified Portfolio may select its investments from a relatively small pool of issuers together with securities issued by any newly public issuers consistent with its stated investment objective and policies. An investment in a non-diversified Portfolio may present greater risk to an investor than an investment in a diversified Portfolio because changes in the financial condition or market assessment of a single issuer or small number of issuers may cause greater fluctuations in the value of the Portfolio's shares.

### **Operational and Cyber Security Risk**

Operational risk arises from a number of factors, including but not limited to, human error, processing and communication errors, errors of service providers, counterparties or other third-parties, failed or inadequate processes and technology or system failures and may arise from external or internal sources. Additionally, a Portfolio and its service providers are susceptible to risks resulting from breaches in cyber security, including the theft, corruption, destruction or denial of access to data maintained online or digitally, denial of service on websites and other disruptions. Successful cyber security breaches may adversely impact a Portfolio and its shareholders by, among other things, interfering with the processing of shareholder transactions, impacting its ability to calculate its NAV, causing the release of confidential shareholder or Portfolio information, impeding trading, causing reputational damage and subjecting a Portfolio to fines, penalties or financial losses. The Portfolios seek to reduce these operational and cyber security risks through controls and procedures. However, these measures do not address every possible risk and may be inadequate for those risks that they are intended to address.

### **Options Risk**

An option is a contract that gives the purchaser (holder) of the option, in return for a premium, the right, but not the obligation, to buy from (call) or sell to (put) the seller (writer) of the option the security, currency, index or futures contract underlying the option at a specified exercise price at a certain time or times during the term of the option, depending on the terms of the option. Entering into options contracts involves leverage risk, liquidity risk, counterparty risk, market risk, operational risk and legal risk. If the Manager or a Subadvisor judges market conditions incorrectly or employs a strategy that does not correlate well with a Portfolio's investments, these techniques could result in a loss, regardless of whether the intent was to reduce risk or increase return. An investment in options may be subject to greater fluctuation than an investment in the underlying index or instrument itself. To the extent that a Portfolio writes or sells put options, the Portfolio could experience substantial losses in instances where the option's underlying index or instrument decreases below the exercise price of the written option. To the extent that a Portfolio writes or sells call options, the Portfolio could experience substantial losses in instances where the option's underlying index or instrument increases above the exercise price of the written option. Writing (selling) hedged options limits the opportunity to profit from changes in the market value of underlying indexes or instruments in exchange for up-front cash (the premium) at the time of selling the option.

### **Portfolio Management Risk**

The investment strategies, practices and risk analysis used may not produce the desired results. In addition, a Portfolio may not achieve its investment objective, including during periods in which it takes temporary positions in response to unusual or adverse market, economic or political conditions, or other unusual or abnormal circumstances. A Subadvisor may be incorrect in its assessment of a

particular security or market trend, which could result in losses. A Subadvisor's judgment about whether securities will increase or decrease in value may prove to be incorrect, and the value of these securities could change unexpectedly.

A quantitative model or algorithm ("quantitative tool") used by a Subadvisor, and the investments selected based on the quantitative tool, may not perform as expected. A quantitative tool may contain certain assumptions in construction and implementation that may adversely affect the Portfolio's performance. There may also be technical issues with the construction and implementation of the quantitative tool (for example, software or other technology malfunctions, or programming inaccuracies). In addition, the Portfolio's performance will reflect, in part, the Subadvisor's ability to make active qualitative decisions and timely adjust the quantitative tool, including the tool's underlying metrics and data.

### **Portfolio Turnover Risk**

Portfolio turnover measures the amount of trading a Portfolio does during the year. Due to their trading strategies, certain Portfolios may experience a portfolio turnover rate of over 100%. The portfolio turnover rate for each Portfolio is found in the relevant summary sections for each Portfolio and the Financial Highlights. The use of certain investment strategies may generate increased portfolio turnover. A Portfolio with a high turnover rate (at or over 100%) often will have higher transaction costs (which are paid by the Portfolio). These effects of high portfolio turnover may adversely affect the performance of a Portfolio.

### **Preferred Stock Risk**

Preferred stock generally has a preference as to dividends and upon liquidation over an issuer's common stock but ranks junior to other income securities in an issuer's capital structure. Preferred stock generally pays dividends in cash (or additional shares of preferred stock) at a defined rate but, unlike interest payments on other income securities, preferred stock dividends are payable only if declared by the issuer's board of directors. Dividends on preferred stock may be cumulative, meaning that, in the event the issuer fails to make one or more dividend payments on the preferred stock, no dividends may be paid on the issuer's common stock until all unpaid preferred stock dividends have been paid. Preferred stock also may provide that, in the event the issuer fails to make a specified number of dividend payments, the holders of the preferred stock will have the right to elect a specified number of directors to the issuer's board. Preferred stock also may be subject to optional or mandatory redemption provisions. In addition, preferred stock may trade less frequently and in a more limited volume and may be subject to more abrupt or unpredictable price movements than certain other types of securities.

In the event an issuer is liquidated or declares bankruptcy, the claims of owners of bonds take precedence over the claims of those who own preferred and common stock. If interest rates rise, the fixed dividend on preferred stocks may be less attractive, causing the price of preferred stocks to decline. Preferred stock may have mandatory sinking portfolio provisions, as well as provisions allowing the stock to be called or redeemed prior to its maturity, which can have a negative impact on the stock's price when interest rates decline.

### **Real Estate Investment Trusts ("REITs") Risk**

REITs are pooled investment vehicles that invest primarily in either real estate or real estate-related loans. Investment in REITs carries with it many of the risks associated with direct ownership of real estate, including declines in property values, extended vacancies, increases in property taxes, possible environmental liabilities and changes in interest rates. In addition to these risks, REITs are dependent upon management skills, may not be diversified, may experience substantial cost in the event of borrower or lessee defaults, and are subject to heavy cash flow dependency. REITs are also susceptible to the risks associated with the types of real estate investments they own and adverse economic or market events with respect to these securities and property types (e.g., apartment properties, retail shopping centers, office and industrial properties, hotels, healthcare facilities, manufactured housing and mixed-property types). For example, the value of these securities may decline when interest rates rise and will also be affected by the real estate market and by the management or development of the underlying properties, which may also be subject to mortgage loans and thereby may be subject to the risks of default. A REIT could possibly fail to qualify for tax free pass-through of income under the Internal Revenue Code, or could fail to maintain its exemption from registration under the 1940 Act. The failure of a company to qualify as a REIT under federal tax law or maintain its exemption from registration under the 1940 Act may have adverse consequences.

### **Regulatory Risk**

Government regulation and/or intervention may change the way a Portfolio is regulated, affect the expenses incurred directly by the Portfolio, affect the value of its investments, and limit the Portfolio's ability to achieve its investment objective. Government regulation may change frequently and may have significant adverse consequences. Moreover, government regulation may have unpredictable and unintended effects. In addition to exposing a Portfolio to potential new costs and expenses, additional regulation or changes to existing regulation may also require changes to a Portfolio's investment practices. Certain regulatory authorities may also prohibit or restrict the ability of a Portfolio to engage in certain derivative transactions or short-selling of certain securities. Although there continues to be uncertainty about the full impact of these and other regulatory changes, a Portfolio may be subject to a more complex regulatory framework, and incur additional costs to comply with new requirements as well as to monitor for compliance with any new requirements going forward.

At any time after the date of this Prospectus, legislation may be enacted that could negatively affect the assets of a Portfolio. Legislation or regulation may change the way in which a Portfolio is managed. Neither the Manager nor a Subadvisor can predict the effects of any

new governmental regulation that may be implemented, and there can be no assurance that any new governmental regulation will not adversely affect a Portfolio's ability to achieve its respective investment objective. A Portfolio's activities may be limited or restricted because of laws and regulations applicable to the Manager, the Subadvisor or the Portfolio.

### **Repurchase Agreements Risk**

Certain Portfolios may enter into repurchase agreements with certain sellers in accordance with guidelines adopted by the Board. A repurchase agreement is an instrument under which a Portfolio acquires a security and the seller agrees, at the time of the sale, to repurchase the security at an agreed upon time and price. A Portfolio's use of repurchase agreements is generally intended to be a means for the Portfolio to earn income on uninvested cash, but there is no guarantee that a repurchase agreement will provide income.

Repurchase agreements subject a Portfolio to counterparty risks, including the risk that the seller of the underlying security will become bankrupt or insolvent before the date of repurchase or otherwise will fail to repurchase the security as agreed, which could cause losses to the Portfolio. If the seller defaults on its obligations under the agreement, the Portfolio may incur costs, lose money or suffer delays in exercising its rights under the agreement. If the seller fails to repurchase the underlying instruments collateralizing the repurchase agreement, the Portfolio may lose money. The credit, liquidity and other risks associated with repurchase agreements are heightened when a repurchase agreement is secured by collateral other than cash or U.S. government securities.

### **Rights and Warrants Risk**

The holder of a stock purchase right or a warrant has the right to purchase a given number of shares of a particular issuer at a specified price until expiration of the warrant. Such investments can provide a greater potential for profit or loss than an equivalent investment in the underlying security. Prices of rights and warrants do not necessarily move in tandem with the prices of the underlying securities, and warrants are speculative investments. Rights and warrants pay no dividends and confer no rights other than a purchase option. If a right or warrant is not exercised by the date of its expiration, a Portfolio will lose its entire investment in such right or warrant.

### **Risk Management Techniques Risk**

Various techniques can be used to increase or decrease exposure to changing security prices, interest rates, currency exchange rates, commodity prices or other factors that affect security values. These techniques may involve derivative transactions such as buying and selling futures contracts and options on futures contracts, entering into foreign currency transactions (such as foreign currency forward contracts and options on foreign currencies) and purchasing put or call options on securities and securities indices.

These practices can be used in an attempt to adjust the risk and return characteristics of a portfolio of investments. For example, to gain exposure to a particular market, a Portfolio may be able to purchase a futures contract with respect to that market. The use of such techniques in an attempt to reduce risk is known as "hedging." If the Manager or Subadvisor of the Portfolio judges market conditions incorrectly or employs a strategy that does not correlate well with the Portfolio's investments, these techniques could result in a loss, which in some cases may be unlimited, regardless of whether the intent was to reduce risk or increase return. These techniques may increase the volatility of a Portfolio and may involve a small investment of cash relative to the magnitude of the risk assumed. In addition, these techniques could result in a loss if the counterparty to the transaction does not perform as promised.

### **Sector Risk**

To the extent a Portfolio focuses its investments in particular sectors of the economy, a Portfolio's performance may be more subject to the risks of volatile economic cycles and/or conditions or developments adversely affecting such sectors than if a Portfolio held a broader range of investments. Individual sectors may fluctuate more widely than the broader market. Because a Portfolio may invest a significant portion of its assets in the stocks of companies in particular economic sectors, economic changes adversely affecting such a sector may have more of an impact on the fund's performance than another fund having a broader range of investments.

### **Short Selling Risk**

If a security sold short increases in price, a Portfolio may have to cover its short position at a higher price than the short sale price, resulting in a loss, which could be theoretically unlimited. By contrast, a loss on a long position arises from decreases in the value of the security and is limited by the fact that a security's value cannot go below zero. A Portfolio may have substantial short positions and must borrow those securities to make delivery to the buyer. A Portfolio may not be able to borrow a security that it needs to deliver or it may not be able to close out a short position at an acceptable price and may have to sell related long positions before it had intended to do so. Thus, a Portfolio may not be able to successfully implement its short sale strategy due to limited availability of desired securities or for other reasons.

When borrowing a security for delivery to a buyer, a Portfolio also may be required to pay a premium and other transaction costs, which would increase the cost of the security sold short. A Portfolio must normally repay to the lender an amount equal to any dividends or interest that accrues while the loan is outstanding. The amount of any gain will be decreased, and the amount of any loss will be increased, by the amount of the premium, dividends, interest or expenses a Portfolio may be required to pay in connection with the short sale. Also, the lender of a security may terminate the loan at a time when a Portfolio is unable to borrow the same security for delivery. In that case, the Portfolio would need to purchase a replacement security at the then current market price or "buy in" by paying the lender an amount equal to the cost of purchasing the security.

Until a Portfolio replaces a borrowed security, it is required to maintain a segregated account of cash or liquid assets with a broker or custodian that is pledged for the benefit of the broker to cover a Portfolio's short position. Generally, securities held in a segregated account cannot be sold unless they are replaced with other liquid assets. A Portfolio's ability to access the pledged collateral may also be impaired in the event the broker fails to comply with the terms of the contract. In such instances, a Portfolio may not be able to substitute or sell the pledged collateral. This may limit a Portfolio's investment flexibility, as well as its ability to meet redemption requests or other current obligations.

By investing the proceeds received from selling securities short, a Portfolio could be deemed to be employing a form of leverage, which creates special risks. The use of leverage may increase a Portfolio's exposure to long equity positions and make any change in a Portfolio's NAV greater than it would be without the use of leverage. This could result in increased volatility of returns. There is no guarantee that a Portfolio will leverage its portfolio, or if it does, that the Portfolio's leveraging strategy will be successful or that it will produce a higher return on an investment.

### **Sovereign Debt Risk**

Investments in sovereign debt securities, such as foreign government debt or foreign treasury bills, involve special risks, including the availability of sufficient foreign exchange on the date a payment is due, the relative size of the debt service burden to the economy as a whole, the government debtor's policy towards the International Monetary Fund or international lenders, the political constraints to which the debtor may be subject and other political considerations. Periods of economic and political uncertainty may result in the illiquidity and increased price volatility of sovereign debt securities held by a Portfolio. The governmental authority that controls the repayment of sovereign debt may be unwilling or unable to repay the principal and/or interest when due in accordance with the terms of such securities due to the extent of its foreign reserves. If an issuer of sovereign debt defaults on payments of principal and/or interest, a Portfolio may have limited or no legal recourse against the issuer and/or guarantor. In addition, the issuer of sovereign debt may be unable or unwilling to repay due to the imposition of international sanctions and other similar measures. In certain cases, remedies must be pursued in the courts of the defaulting party itself. For example, there may be no bankruptcy or similar proceedings through which all or part of the sovereign debt that a governmental entity has not repaid may be collected.

Certain issuers of sovereign debt may be dependent on disbursements from foreign governments, multilateral agencies and others abroad to reduce principal and interest arrearages on their debt. Such disbursements may be conditioned upon a debtor's implementation of economic reforms and/or economic performance and the timely service of such debtor's obligations. A failure on the part of the debtor to implement such reforms, achieve such levels of economic performance or repay principal or interest when due may result in the cancellation of such third parties' commitments to lend funds to the debtor, which may impair the debtor's ability to service its debts on a timely basis. As a holder of sovereign debt, a Portfolio may be requested to participate in the restructuring of such sovereign indebtedness, including the rescheduling of payments and the extension of further loans to debtors, which may adversely affect a Portfolio. There can be no assurance that such restructuring will result in the repayment of all or part of the debt. Sovereign debt risk is increased for emerging market issuers and certain emerging market countries have declared moratoria on the payment of principal and interest on external debt. Certain emerging market countries have experienced difficulty in servicing their sovereign debt on a timely basis, which has led to defaults and the restructuring of certain indebtedness.

### **Stable Net Asset Value Risk**

You could lose money by investing in the MainStay VP U.S. Government Money Market Portfolio. Although the MainStay VP U.S. Government Money Market Portfolio seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the MainStay VP U.S. Government Money Market Portfolio is not a bank account and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The MainStay VP U.S. Government Money Market Portfolio's sponsor is not required to reimburse the MainStay VP U.S. Government Money Market Portfolio for losses, and you should not expect that the sponsor will provide financial support to the MainStay VP U.S. Government Money Market Portfolio at any time, including during periods of market stress.

### **Swap Agreements Risk**

Certain Portfolios may enter into swap agreements, including but not limited to, interest rate, credit default, index, equity (including total return), and currency exchange rate swap agreements to attempt to obtain a desired return at a lower cost than a direct investment in an instrument yielding that desired return and Municipal Market Data Rate Locks ("MMD Rate Locks") for various portfolio management purposes. In a typical swap transaction, two parties agree to exchange the returns (or differentials in rates of returns) earned or realized on particular investments or instruments. The payments may be adjusted for transaction costs, interest payments, the amount of interest paid on the investment or instrument or other factors.

Whether the use of swap agreements will be successful will depend on whether the Manager or Subadvisor correctly predicts movements in the value of particular securities, interest rates, indices, currency exchange rates and market conditions. Entering into swaps involves elements of credit, market, leverage, liquidity, operational, counterparty and legal/documentation risks. Swap agreements entail the risk that a party will default on its payment obligations to a Portfolio. For example, credit default swaps can result in losses if a Portfolio does not correctly evaluate the creditworthiness of the company on which the credit default swap is based. Certain standardized swaps are subject to mandatory central clearing and exchange-trading. Central clearing, which interposes a central clearinghouse to

each participant's swap, is intended to reduce counterparty credit risk. Exchange-trading is expected to decrease illiquidity risk and increase transparency because prices and volumes are posted on the exchange. But central clearing and exchange-trading do not make swap transactions risk-free. Because they are two-party contracts and because they may have terms of greater than seven days, certain swaps may be considered to be illiquid. There is a risk that the other party could go bankrupt and a Portfolio would lose the value of the security or other consideration it should have received in the swap. A Portfolio may be either the buyer of credit protection against a designated event of default, restructuring or other credit related event (each a "Credit Event") or the seller of credit protection in a credit default swap. The buyer of credit protection in a credit default swap agreement is obligated to pay the seller a periodic stream of payments over the term of the swap agreement. If a Credit Event occurs, the seller of credit protection must pay the buyer of credit protection the full notional value of the reference obligation either through physical settlement or cash settlement, which can result in the seller incurring a loss substantially greater than the amount invested in the swap. A Portfolio may enter into total return swap agreements. Total return swap agreements are contracts in which one party agrees to make periodic payments to another party based on the change in market value of the assets underlying the contract, which may include a specified security, basket of securities or securities indices during the specified period, in return for periodic payments based on a fixed or variable interest rate or the total return from other underlying assets. A Portfolio's use of total return swap agreements will subject the Portfolio to the risks applicable to swap agreements discussed herein, and a Portfolio may be adversely affected by its use of total return swaps, if any. In entering into MMD Rate Locks, there is a risk that municipal yields will move in a direction opposite of the direction anticipated by the Portfolio. For additional information on swaps, see "Derivative Transactions" above. Also, see the "Tax Information" section in the SAI for information regarding the tax considerations relating to swap agreements.

### **Synthetic Convertible Securities Risk**

The values of a synthetic convertible and a true convertible security may respond differently to market fluctuations. In addition, in purchasing a synthetic convertible security, the Portfolio may have counterparty (including counterparty credit) risk with respect to the financial institution or investment bank that offers the instrument. Purchasing a synthetic convertible security may provide greater flexibility than purchasing a traditional convertible security. The income-producing and convertible components of a synthetic convertible security may be issued separately by different issuers and at different times.

### **Tax Risk**

Certain investments and investment strategies, including transactions in options and futures contracts, may be subject to special and complex federal income tax provisions, the effect of which may be, among other things: (i) to disallow, suspend, defer or otherwise limit the allowance of certain losses or deductions; (ii) to accelerate income to the Portfolio; (iii) to convert an ordinary loss or a deduction into a capital loss (the deductibility of which is more limited); and/or (iv) to produce income that will not qualify as good income under the gross income requirements that must be met for the Portfolio to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code. Furthermore, to the extent that any futures contract or option on a futures contract held by the Portfolio is a "Section 1256 contract" under Section 1256 of the Internal Revenue Code, the contract will be marked to market annually, and any gain or loss will be treated as 60% long-term and 40% short-term, regardless of the holding period for such contract. Section 1256 contracts may include Portfolio transactions involving call options on a broad-based securities index, certain futures contracts and other financial contracts.

### **Tax Diversification Risk**

The MainStay VP U.S. Government Money Market Portfolio intends to operate as a "government money market fund" pursuant to Rule 2a-7 under the 1940 Act. Additionally, the MainStay VP U.S. Government Money Market Portfolio intends to meet the diversification requirements that are applicable to insurance company separate accounts under Subchapter L of the Internal Revenue Code. To satisfy these diversification requirements, the value of the assets of the MainStay VP U.S. Government Money Market Portfolio invested in securities issued by the U.S. government must remain below specified thresholds. For these purposes, each U.S. government agency or instrumentality is treated as a separate issuer. Operating as a government money market fund may make it difficult for the MainStay VP U.S. Government Money Market Portfolio to meet these diversification requirements. A failure to satisfy the diversification requirements could have significant adverse tax consequences for variable annuity and variable life insurance contract owners who have allocated a portion of their contract values to the MainStay VP U.S. Government Money Market Portfolio.

### **Technology Stock Risk**

Investments in technology companies may be subject to various risks, including risks relating to falling prices and profits, competition from new domestic and international market entrants, difficulty in obtaining financing and general economic conditions. In addition, the products of technology companies may face obsolescence associated with rapid technological developments and innovation, frequent new product introduction, unpredictable changes in growth rates and competition for the services of qualified personnel. Technology companies are also heavily dependent on intellectual property rights and may be adversely affected by the loss or impairment of those rights. The profitability of technology companies, and an investment in such companies, may be particularly vulnerable to changing market demand, research and development costs and availability and price of components and related commodities, which may be influenced or characterized by unpredictable factors. In addition, technology stocks historically have experienced unusually wide price swings, thus potentially causing a Portfolio's performance to be more volatile than a fund not invested in technology companies.

### **Temporary Defensive Investments Risk**

In times of unusual or adverse market, economic or political conditions or abnormal circumstances (such as large cash inflows or anticipated large redemptions), a Portfolio may, for temporary defensive purposes or for liquidity purposes (which may be for a prolonged period), invest outside the scope of its principal investment strategies. Under such conditions, a Portfolio may not invest in accordance with its investment objective or principal investment strategies and, as a result, there is no assurance that the Portfolio will achieve its investment objective. Under such conditions, each Portfolio may also invest without limit in cash, money market securities or other investments.

The MainStay VP U.S. Government Money Market Portfolio also may invest outside the scope of its principal investment strategies in securities other than money market instruments for temporary defensive purposes, subject to Rule 2a-7 under the 1940 Act and its investment guidelines.

### **Terrorism and Market Disruption Risk**

Terrorist attacks and other geopolitical events have led to, and may in the future lead to, increased short-term market volatility and may have long-term effects on U.S. and world economies and markets.

Global political and economic instability could affect the operations of companies in which the Portfolios invest in unpredictable ways, including through disruptions of natural resources supplies and markets and the resulting volatility in commodity prices. The operations of MLPs and companies in the natural resources and energy sectors are subject to many hazards inherent in the exploration for, and development, production, gathering, transportation, processing, storage, refining, distribution, mining or marketing of natural gas, natural gas liquids, crude oil, refined petroleum products or other hydrocarbons, including damage to production equipment, pipelines, storage tanks or related equipment and surrounding properties caused by hurricanes, tornadoes, floods, fires and other natural disasters or by acts of terrorism; inadvertent damage from construction or other equipment; leaks of natural gas, natural gas liquids, crude oil, refined petroleum products or other hydrocarbons; and fires and explosions.

The U.S. government has issued warnings that natural resources assets, specifically pipeline infrastructure and production, transmission and distribution facilities, may be future targets of terrorist activities. These dangers give rise to risks of substantial losses as a result of loss or destruction of commodity reserves; damage to or destruction of property, facilities and equipment; pollution and environmental damage; and personal injury or loss of life. Any occurrence of such catastrophic events could bring about a limitation, suspension or discontinuation of the operations of impacted companies.

In addition, changes in the insurance markets have made certain types of insurance more difficult, if not impossible, to obtain and have generally resulted in increased premium costs. Companies may not be fully insured against all risks inherent in their business operations and therefore accidents and catastrophic events could adversely affect such companies' operations, financial conditions and ability to pay distributions to shareholders.

### **To-Be-Announced ("TBA") Securities Risk**

In a TBA securities transaction, a seller agrees to deliver a security to a Portfolio at a future date. However, the seller does not specify the particular security to be delivered. Instead, a Portfolio agrees to accept any security that meets specified terms.

There can be no assurance that a security purchased on a TBA basis will be delivered by the counterparty. Also, the value of TBA securities on the delivery date may be more or less than the price paid by a Portfolio to purchase the securities. A Portfolio will lose money if the value of the TBA security declines below the purchase price and will not benefit if the value of the security appreciates above the sale price prior to delivery. Certain mandatory margin requirements for the TBA market may require a Portfolio to post collateral in connection with its TBA transactions.

### **U.S. Government Securities Risk**

There are different types of U.S. government securities with varying degrees of credit risk, including the risk of default, depending on the nature of the particular government support for that security. Additionally, U.S. government securities are subject to market and interest rate. For example, a U.S. government-sponsored entity, such as Federal National Mortgage Association ("Fannie Mae") or Federal Home Loan Mortgage Corporation ("Freddie Mac"), although chartered or sponsored by an Act of Congress, may issue securities that are neither insured nor guaranteed by the U.S. Treasury and are therefore riskier than other types of U.S. government securities.

### **Utilities Sector Risk**

Issuers in the utilities sector are subject to many risks, including the following: increases in fuel and other operating costs; restrictions on operations, increased costs, and delays as a result of environmental and safety regulations; coping with the impact of energy conservation and other factors reducing the demand for services; technological innovations that may render existing plants, equipment or products obsolete; the potential impact of natural or man-made disasters; difficulty in obtaining adequate returns on invested capital; difficulty in obtaining approval of rate increases; the high cost of obtaining financing, particularly during periods of inflation; increased competition resulting from deregulation, overcapacity, and pricing pressures; and the negative impact of regulation.

Issuers doing business in the telecommunications area are subject to many risks, including the negative impact of regulation, a competitive marketplace, difficulty in obtaining financing, rapid obsolescence, and agreements linking future rate increases to inflation or other factors not directly related to the active operating profits of the issuer.

### **Value Stocks Risk**

Certain Portfolios may invest in companies that may not be expected to experience significant earnings growth, but whose securities their portfolio managers believe are selling at a price lower than their true value. Companies that issue such "value stocks" may have experienced adverse business developments or may be subject to special risks that have caused their securities to be out of favor. The principal risk of investing in value stocks is that they may never reach what the portfolio manager believes is their full value or that they may go down in value. If a portfolio manager's assessment of a company's prospects is wrong, or if the market does not recognize the value of the company, the price of that company's stock may decline or may not approach the value that the portfolio manager anticipates.

### **VIX Exposure Risk**

The MainStay VP Hedge Multi-Strategy Portfolio may invest in investment products whose value is linked to the performance of the Cboe Volatility Index (the "VIX Index"). The VIX Index seeks to measure the 30-day expected volatility of the Standard & Poor's 500® Index ("S&P 500® Index"), as calculated based on the prices of certain put and call options on the S&P 500® Index. Products providing exposure to the VIX Index are not able to invest directly in the components of the VIX Index, but rather generally gain exposure to the VIX Index's performance by purchasing or selling futures contracts on the VIX Index. The level of the S&P 500® Index, the prices of options on the S&P 500® Index, the level of the VIX Index itself and the value of futures contracts on the VIX Index may change suddenly and unpredictably, and may negatively affect the value of the Portfolio's investments in VIX Index-linked products. In addition, the actual volatility of the S&P 500® Index may not conform to a level predicted by the VIX Index or to the prices of the included put and call options. Several factors may affect the price of the VIX Index, including, but not limited to: market prices and forward volatility levels; expectations that volatility as measured by the VIX Index will fluctuate; supply and demand of VIX Index futures and listed and over-the-counter equity derivative markets; international or domestic political, economic, geographic or financial events; natural disasters; and changes in legal and regulatory regimes in the United States.

### **When-Issued Securities and Forward Commitments Risk**

Debt securities are often issued on a when-issued or forward commitment basis. The price (or yield) of such securities is fixed at the time a commitment to purchase is made, but delivery and payment for the securities take place at a later date. During the period between purchase and settlement, no payment is made by a Portfolio and no interest accrues to the Portfolio. There is a risk that the security could be worth less when it is issued than the price a Portfolio agreed to pay when it made the commitment. Similarly, a Portfolio may commit to purchase a security at a future date at a price determined at the time of the commitment. The same procedure and risks exist for forward commitments as for when-issued securities.

### **Yankee Debt Securities Risk**

Yankee debt securities are dollar-denominated securities of foreign issuers that are traded in the United States. Investments in Yankee debt securities may involve many of the same risks of investing in foreign securities and debt securities.

### **Yield Risk**

The amount of income received by a Portfolio will vary, and there can be no guarantee that the Portfolio will achieve or maintain any particular level of yield. The yields received by a Portfolio on its investments will vary depending on various factors, including changes in short-term interest rates. A Portfolio's yield will generally decline as interest rates decline. If interest rates increase, a Portfolio's yield may not increase proportionately. During periods of very low short-term interest rates, a Portfolio's expenses could exceed all or a portion of the Portfolio's income, and the Portfolio may not be able to maintain a positive yield.

### **Zero Coupon and Payment-in-Kind Bonds Risk**

Zero coupon bonds are debt obligations issued without any requirement for the periodic payment of interest typical of other types of debt securities. Certain Portfolios may also invest in payment-in-kind bonds. Payment-in-kind bonds normally give the issuer an option to pay in cash at a coupon payment date or in securities with a fair value equal to the amount of the coupon payment that would have been made. Zero coupon bonds are issued at a significant discount from their face value. The discount approximates the total amount of interest the bonds would accrue and compound over the period until maturity at a rate of interest reflecting the market rate at the time of issuance. Because interest on zero coupon obligations is not paid to a Portfolio on a current basis but is, in effect, compounded, the value of this type of security is subject to greater fluctuations in response to changing interest rates than the value of debt obligations that distribute income regularly.

Zero coupon bonds and payment-in-kind bonds tend to be subject to greater market risk than interest paying securities of similar maturities. The discount represents income, a portion of which a Portfolio must accrue and distribute every year even though the Portfolio receives no payment on the investment in that year. Therefore, these investments tend to be more volatile than securities which pay interest periodically and in cash.

In addition, there may be special tax considerations associated with investing in high-yield/high-risk bonds structured as zero coupon or payment-in-kind securities. Interest on these securities is recorded annually as income even though no cash interest is received until the security's maturity or payment date. As a result, the amounts that have accrued each year are required to be distributed to shareholders and such amounts will be taxable to shareholders. Additionally, a Portfolio may have to sell some of its assets to distribute cash to shareholders. These actions are likely to reduce the Portfolio's assets and may thereby increase its expense ratio and decrease its rate of return.

### Other information about the Portfolios:

#### **Information Regarding Bloomberg U.S. Aggregate Bond Index**

This index is an unmanaged index of approximately 10,000 U.S. Treasury, government-related, and investment grade corporate and securitized fixed income securities. The index primarily consists of: obligations issued or guaranteed by the U.S. government or its agencies or instrumentalities; and publicly-traded or 144A corporate and securitized fixed-income securities that either have a rating of BBB or higher from Standard & Poor's Ratings Services or Baa3 or higher from Moody's Investors Service, Inc., or an equivalent rating from another NRSRO, or are expected to be rated at that level based on the actual ratings of the issuer's other "index-eligible" fixed-income securities. Certain securities, such as floating-rate issues, bonds with equity-type features, private placements, inflation-linked bonds, and SEC Rule 144A securities without registration rights, among others, are excluded from the index. The index includes all "index-eligible" securities that meet minimum par amounts outstanding.

#### **Information Regarding Standard & Poor's®**

S&P® and S&P 500® are registered trademarks of Standard & Poor's Financial Services LLC ("S&P") and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). The foregoing trademarks have been licensed for use by S&P Dow Jones Indices LLC and sublicensed for certain purposes by New York Life Investment Management LLC. The S&P 500® Index is a product of S&P Dow Jones Indices LLC and has been licensed for use by New York Life Investment Management LLC. MainStay VP S&P 500 Index Portfolio is not sponsored, endorsed, sold or promoted by S&P Dow Jones Indices LLC, Dow Jones, S&P or their respective affiliates and neither S&P Dow Jones Indices LLC, Dow Jones, S&P nor their respective affiliates make any representation regarding the advisability of investing in such product(s).

#### **Index Provider for the Underlying Index**

IndexIQ LLC is the index provider for the Underlying Index. IndexIQ LLC is in the business of developing and maintaining financial indexes, including the Underlying Index. IndexIQ LLC has entered into an index licensing agreement with IndexIQ Advisors LLC to allow IndexIQ Advisors LLC's use of the Underlying Index for the operation of the MainStay VP Hedge Multi-Strategy Portfolio. IndexIQ Advisors LLC pays licensing fees to IndexIQ LLC, although such fees may not be paid directly by IndexIQ Advisors LLC to its parent IndexIQ LLC. IndexIQ Advisors LLC has entered into a sub-licensing agreement (the "Sub-Licensing Agreement") with the Manager to allow the MainStay VP Hedge Multi-Strategy Portfolio to utilize the Underlying Index. The MainStay VP Hedge Multi-Strategy Portfolio pays no fees to the Manager, IndexIQ Advisors LLC or IndexIQ LLC under the Sub-Licensing Agreement.

## **ADDITIONAL INFORMATION ABOUT THE STRATEGIES OF THE MAINSTAY VP HEDGE MULTI-STRATEGY PORTFOLIO**

The Index Provider, an affiliate of the Manager and the Subadvisor, employs a systematic, rules-based process for constructing the Underlying Index, which seeks to achieve performance similar to the overall hedge fund universe by replicating the "beta" portion of the hedge fund return characteristics (i.e., that portion of the returns that are non-idiosyncratic, or unrelated to manager skill). The Index Provider has the right to make adjustments to the methodology of the Underlying Index.

Components that are eligible for inclusion in the Underlying Index include domestic ETFs and ETVs (other than leveraged or inverse ETFs or ETVs) that have at least \$50 million in assets under management as of the Underlying Index's most recent reconstitution date and are traded on one of the major U.S. exchanges (e.g., NYSE, NYSE Arca and NASDAQ).

The weights of the Underlying Index Components are rebalanced on a periodic basis. Annually, the Index Provider conducts a review process pursuant to which it may reconstitute the Underlying Index by adding or subtracting Underlying Index Components according to the Index Provider's rules-based process. In contrast to market-capitalization weighted indexes or other indexes that weight components based on one or a few specified factors, the Index Provider both selects and weights Underlying Index Components using a quantitative process. In addition, potential conflicts of interest situations could occur where the Index Provider is subject to competing interests that have the potential to influence its decisions in reconstituting the Underlying Index. For example, the Index Provider may be subject to potential conflicts of interest in selecting or weighting the Underlying Index Components because, for example, certain Underlying Index Components may be Affiliated ETFs that pay fees to the Index Provider's affiliates. IndexIQ Advisors LLC and the Index Provider have in place a code of ethics and other policies and procedures to prevent misuse of index information, including information relating to index constituents and rebalancing.

As Portfolio cash flows permit, the Subadvisor may use cash flows to adjust the weights of the MainStay VP Hedge Multi-Strategy Portfolio's underlying investments in an effort to minimize any differences in weights between the MainStay VP Hedge Multi-Strategy Portfolio and the Underlying Index.

# The Trust and its Management

## WHO RUNS THE PORTFOLIOS' DAY-TO-DAY BUSINESS?

The Board of Trustees ("Board") of MainStay VP Funds Trust (the "Trust") oversees the actions of New York Life Investment Management LLC ("New York Life Investments" or the "Manager"), the Subadvisors and NYLIFE Distributors LLC ("NYLIFE Distributors"), the Trust's principal underwriter, and decides on general policies governing the operations of the Portfolios. The Board also oversees the Portfolios' officers, who conduct and supervise the daily business of the Portfolios.

New York Life Investments is located at 51 Madison Avenue, New York, New York 10010. New York Life Investments, a Delaware limited liability company, commenced operations in April 2000 and is an indirect, wholly-owned subsidiary of New York Life. As of December 31, 2023, New York Life Investments and its affiliates managed approximately \$716 billion in assets.

In accordance with the stated investment objectives, policies and restrictions of the Portfolios and subject to the oversight of the Board, the Manager provides various advisory services to the Portfolios. The Manager is responsible for, among other things, managing all aspects of the advisory operations of each Portfolio and the composition of the investment portfolio of each Portfolio. The Manager has delegated certain advisory duties with regard to certain Portfolios (including management of all or a portion of a Portfolio's assets) to the Subadvisors. The Manager supervises the services provided by the Subadvisors by performing due diligence, evaluating the performance of the Subadvisors and periodically reporting to the Board regarding the results of the Manager's evaluation and monitoring functions. The Manager periodically makes recommendations to the Board regarding the renewal, modification or termination of agreements with the Subadvisors.

The Manager is responsible for providing (or procuring) certain administrative services, such as furnishing the Portfolios with office facilities and ordinary clerical, bookkeeping and recordkeeping services. In addition, the Manager is responsible for maintaining certain financial, accounting and other records for the Portfolios and providing various compliance services.

The Manager pays the Portfolios' Chief Compliance Officer's compensation (a portion of which may be reimbursed by the Portfolios), the salaries and expenses of all personnel affiliated with the Portfolios, except for the independent members of the Board, and all operational expenses that are not the responsibility of the Portfolios, including the fees paid to the Subadvisors. Pursuant to a management agreement with the Trust on behalf of each Portfolio, the Manager is entitled to receive fees from each Portfolio, accrued daily and payable monthly.

No management fees are paid to New York Life Investments on behalf of the Asset Allocation Portfolios, in accordance with the management agreement in return for the advisory and asset allocation services provided. The Asset Allocation Portfolios do, however, indirectly pay their proportionate share of the management fees paid to the Manager or its affiliates by the Underlying Portfolios/Funds in which the Asset Allocation Portfolios invest.

For the fiscal year ended December 31, 2023, each Portfolio, except each of the Asset Allocation Portfolios, paid the Manager an effective management fee, exclusive of any applicable waivers / reimbursements, for services performed as a percentage of the average daily net assets of the Portfolio as follows:

	Effective Rate Paid for the Year Ended December 31, 2023
MainStay VP American Century Sustainable Equity Portfolio	0.63%
MainStay VP Balanced Portfolio	0.65%
MainStay VP Bond Portfolio	0.49%
MainStay VP Candriam Emerging Markets Equity Portfolio	1.00%
MainStay VP CBRE Global Infrastructure Portfolio	0.85%
MainStay VP Epoch U.S. Equity Yield Portfolio	0.69%
MainStay VP Fidelity Institutional AM <sup>®</sup> Utilities Portfolio	0.64%
MainStay VP Floating Rate Portfolio	0.60%
MainStay VP Income Builder Portfolio	0.57%
MainStay VP Indexed Bond Portfolio	0.25%
MainStay VP Hedge Multi-Strategy Portfolio	0.75%
MainStay VP Janus Henderson Balanced Portfolio	0.54%
MainStay VP MacKay Convertible Portfolio	0.54%
MainStay VP MacKay High Yield Corporate Bond Portfolio	0.56%

MainStay VP MacKay Strategic Bond Portfolio	0.59%
MainStay VP MacKay U.S. Infrastructure Bond Portfolio	0.50%
MainStay VP Natural Resources Portfolio	0.79%
MainStay VP PIMCO Real Return Portfolio	0.50%
MainStay VP PineStone International Equity Portfolio	0.86%
MainStay VP S&P 500 Index Portfolio	0.16%
MainStay VP Small Cap Growth Portfolio	0.81%
MainStay VP U.S. Government Money Market Portfolio	0.38%
MainStay VP Wellington Growth Portfolio	0.69%
MainStay VP Wellington Mid Cap Portfolio	0.85%
MainStay VP Wellington Small Cap Portfolio	0.80%
MainStay VP Wellington U.S. Equity Portfolio	0.54%
MainStay VP Winslow Large Cap Growth Portfolio	0.72%

For information regarding the basis for the Board's approval of the management and subadvisory agreements for each Portfolio, please refer to the applicable Portfolio's Annual Report for the period ended December 31, 2023.

The Manager is not responsible for records maintained by the Portfolios' Subadvisors or custodian except to the extent expressly provided in the management agreement between the Manager and the Trust.

Pursuant to an agreement with New York Life Investments, JPMorgan Chase Bank, N.A., 383 Madison Avenue, New York, New York 10179 ("JPMorgan"), provides sub-administration and sub-accounting services for the Portfolios. These services include, among other things, calculating the daily NAVs of the Portfolios, maintaining general ledger and sub-ledger accounts for the calculation of the Portfolios' NAVs, and assisting New York Life Investments in conducting various aspects of the Portfolios' administrative operations. For providing these services to the Portfolios, JPMorgan is compensated by New York Life Investments.

New York Life Investments makes payments from its own resources to NYLIAC for providing a variety of recordkeeping, administrative, marketing, shareholder support and other services. These arrangements vary among the Portfolios and amount to payments from New York Life Investments' own resources that are not expected to exceed 0.35% (exclusive of 12b-1 fees) of the value of a Portfolio's assets. Payments from New York Life Investments' own resources do not change the purchase price of shares, the amount of shares that your investment purchases, the value of your shares, or the proceeds of any redemption. These payments do not increase Portfolio expenses and are not reflected in the Portfolios' fees and expenses.

Service Class and Service 2 Class shares for the Portfolios are subject to a Distribution and Service Plan (the "12b-1 Plan") pursuant to which the Portfolios pay NYLIFE Distributors for services rendered under the 12b-1 Plan, a distribution or service fee at the annualized rate of 0.25% of the average daily net assets of the Portfolios' Service Class and Service 2 Class shares (the "12b-1 Fee"). The 12b-1 Fee will be used to compensate financial institutions and organizations, such as NYLIAC, for servicing shareholder accounts and for services in connection with any activities or expenses primarily intended to result in the sale of the Service Class shares of the Portfolios. Because the 12b-1 Fee is an on-going fee charged against the assets of a Portfolio, over time the payment of such fees will increase the cost of an investment in these classes of shares of a Portfolio.

MainStay VP MacKay Convertible Portfolio also offers Service 2 Class shares and has adopted a Shareholder Services Plan with respect to that share class. Under the terms of the Shareholder Services Plan, Service 2 Class shares are authorized to pay to New York Life Investments, its affiliates, or independent third-party service providers, as compensation for services rendered to the shareholders of the Service 2 Class shares, a shareholder service fee at the rate of 0.10% on an annualized basis of the average daily net assets of Service 2 Class shares of MainStay VP MacKay Convertible Portfolio. Pursuant to the Shareholder Services Plan, the Service 2 Class shares may pay for shareholder services or account maintenance services, including recordkeeping, disbursing redemption proceeds and dividends and distributions, preparing and transmitting account statements, supporting and responding to service inquiries, maintaining and preserving required records, generating written confirmations, distributing prospectuses, shareholder reports and other required materials, and transmitting purchase and redemption orders on behalf of contract owners. Because these service fees are ongoing and charged against the assets of the Portfolio, over time the payment of such fees will increase the cost of an investment in MainStay VP MacKay Convertible Portfolio Service 2 Class shares. These shareholder services are in addition to those services that may be provided under the 12b-1 Plan for Service 2 Class shares.

In addition to the Total Annual Portfolio Operating Expenses that a Portfolio bears directly, a Portfolio's shareholders indirectly bear the expenses of the Underlying Portfolios/Funds in which the Portfolio invests. Where applicable, the tables entitled "Fees and Expenses of the Portfolio" reflect a Portfolio's estimated indirect expense from investing in Underlying Portfolios/Funds based on the allocation of the

Portfolio's assets among the Underlying Portfolios/Funds during the Portfolio's most recent fiscal year. This expense may be higher or lower over time depending on the actual investments of the Portfolio's assets in the Underlying Portfolios/Funds and the actual expenses of the Underlying Portfolios/Funds.

NYLIFE Securities LLC ("NYLIFE Securities") and any other broker that may be an affiliated person of a Portfolio or of an affiliated person of a Portfolio (each an "Affiliated Broker") may act as broker for that Portfolio. In order for an Affiliated Broker to effect any portfolio transactions for the Portfolios on an exchange, the commissions, fees or other remuneration received by the Affiliated Broker must be reasonable and fair compared to the commissions, fees or other remuneration paid to other brokers in connection with comparable transactions involving similar securities being purchased or sold on an exchange during a comparable period of time. This standard would allow an Affiliated Broker to receive no more than the remuneration which would be expected to be received by an unaffiliated broker in a commensurate arms-length transaction. The Portfolios will not deal with an Affiliated Broker in any portfolio transactions in which the Affiliated Broker acts as principal.

Representatives of NYLIFE Securities, who solicit sales of the variable annuity products that invest in the Portfolios, may receive sales support from consultants employed by NYLIAC, who are also registered representatives of NYLIFE Securities/NYLIFE Distributors. These consultants may be eligible for additional compensation (by New York Life Investments, not the Trust) based on the proportion of initial premiums paid for the variable annuity products that are allocated to the Portfolios.

Payments from a Portfolio and/or its related companies to NYLIAC and other participating insurance companies for the sale of Portfolio shares and related services may create a conflict of interest for NYLIAC and other participating insurance companies because such insurance companies may benefit from offering the Portfolio over other portfolios as an underlying investment option. Please refer to the prospectus for the variable annuity policy or variable universal life insurance policy that offers the Portfolio as an underlying investment option for more information.

### **ADDITIONAL INFORMATION REGARDING FEE WAIVERS**

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#### **Voluntary**

New York Life Investments may voluntarily waive fees or reimburse expenses of the MainStay VP U.S. Government Money Market Portfolio to the extent it deems appropriate to enhance this Portfolio's yield during periods when expenses may have a significant impact on yield because of low interest rates. This expense limitation policy is voluntary and may be revised or terminated by the Manager at any time.

With respect to the MainStay VP Winslow Large Cap Growth Portfolio, New York Life Investments has voluntarily agreed to waive a portion of its management fee when the subadvisory fee is reduced as a result of achieving breakpoints in the subadvisory fee schedule. The savings that result from the reduced subadvisory fee will be shared equally with the Portfolio provided that the amount of the management fee retained by New York Life Investments, after payment of the subadvisory fee, exceeds 0.35% of the average daily net assets of the Portfolio. This waiver is voluntary and may be discontinued by the Manager at any time.

#### **Contractual**

New York Life Investments has contractually agreed to waive fees and/or reimburse expenses so that Total Annual Portfolio Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments, and acquired (underlying) portfolio/fund fees and expenses) do not exceed 0.375% (Initial Class) of average daily net assets of the MainStay VP Indexed Bond Portfolio.

In addition, New York Life Investments has contractually agreed to waive a portion of its management fee for the MainStay VP Winslow Large Cap Growth Portfolio so that the management fee does not exceed 0.550% on assets from \$11 billion to \$13 billion; and 0.525% on assets over \$13 billion.

These agreements expire on May 1, 2025, and may only be amended or terminated prior to that date by action of the Board.

### **WHO MANAGES YOUR MONEY?**

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New York Life Investments serves as Manager of the Portfolios and is responsible for the day-to-day management of the Asset Allocation Portfolios, the overall asset allocation of the MainStay VP Balanced Portfolio, and chairs the Committee responsible for making the asset allocation decisions for the MainStay VP Income Builder Portfolio.

#### **Operation as a Manager of Managers**

Section 15(a) of the 1940 Act requires that all contracts pursuant to which persons serve as investment advisers to investment companies be approved by shareholders. As interpreted, this requirement also applies to the appointment of subadvisors to the Portfolios. The Manager and the MainStay Group of Funds, including the Portfolios that are covered by this Prospectus, have obtained an exemptive order (the "Order") from the SEC permitting the Manager, on behalf of a Portfolio and subject to the approval of the Board, including a majority of the Independent Trustees, to hire and to modify any existing or future subadvisory agreement with unaffiliated

subadvisors and subadvisors that are “wholly-owned subsidiaries” (as defined in the 1940 Act) of New York Life Investments, or a sister company of New York Life Investments that is a wholly-owned subsidiary of a company that, indirectly or directly, wholly owns New York Life Investments (“Wholly-Owned Subadvisors”). The Order supersedes a prior SEC exemptive order, which applied only to hiring, or modifying existing or future subadvisory agreements with unaffiliated subadvisors. In addition, pursuant to a no-action position issued by the staff of the SEC, certain Portfolios, including the Portfolios that are covered by this Prospectus, may hire and modify any existing or future subadvisory agreement with subadvisors that are not Wholly-Owned Subadvisors, but are otherwise an “affiliated person” (as defined in the 1940 Act) of New York Life Investments (“Affiliated Subadvisors”) provided that certain conditions are met (“Interpretive Relief”). This authority is subject to certain conditions, including that each Portfolio will notify shareholders and provide them with certain information within 90 days of hiring a new subadvisor.

Certain Portfolios, including those listed in the table below, have approved operating under a manager-of-managers structure with respect to any affiliated or unaffiliated subadvisor, and may rely on the Order and Interpretive Relief as they relate to Wholly-Owned Subadvisors, Affiliated Subadvisors and unaffiliated subadvisors, while other Portfolios may rely on the Order only as it relates to unaffiliated subadvisors. Certain other Portfolios may not rely on any aspect of the Order without obtaining shareholder approval.

Portfolio	May Rely on Order for Wholly-Owned Subadvisors and Unaffiliated Subadvisors and the Interpretive Relief for Affiliated Subadvisors	May Rely on Order Only for Unaffiliated Subadvisors*	Currently May Not Rely on Order
MainStay VP American Century Sustainable Equity Portfolio	X		
MainStay VP Balanced Portfolio		X	
MainStay VP Bond Portfolio		X	
MainStay VP Candriam Emerging Markets Equity Portfolio	X		
MainStay VP CBRE Global Infrastructure Portfolio	X		
MainStay VP Conservative Allocation Portfolio		X	
MainStay VP Epoch U.S. Equity Yield Portfolio		X	
MainStay VP Equity Allocation Portfolio		X	
MainStay VP Fidelity Institutional AM <sup>®</sup> Utilities Portfolio	X		
MainStay VP Floating Rate Portfolio		X	
MainStay VP Growth Allocation Portfolio		X	
MainStay VP Hedge Multi-Strategy Portfolio	X		
MainStay VP Income Builder Portfolio		X	
MainStay VP Indexed Bond Portfolio	X		
MainStay VP Janus Henderson Balanced Portfolio	X		
MainStay VP MacKay Convertible Portfolio		X	
MainStay VP MacKay High Yield Corporate Bond Portfolio		X	
MainStay VP MacKay Strategic Bond Portfolio		X	
MainStay VP MacKay U.S. Infrastructure Bond Portfolio		X	
MainStay VP Moderate Allocation Portfolio		X	
MainStay VP Natural Resources Portfolio	X		
MainStay VP PIMCO Real Return Portfolio	X		
MainStay VP PineStone International Equity Fund		X	
MainStay VP S&P 500 Index Portfolio		X	
MainStay VP Small Cap Growth Portfolio	X		
MainStay VP U.S. Government Money Market Portfolio		X	
MainStay VP Wellington Growth Portfolio	X		
MainStay VP Wellington Mid Cap Portfolio		X	
MainStay VP Wellington Small Cap Portfolio	X		
MainStay VP Wellington U.S. Equity Portfolio		X	
MainStay VP Winslow Large Cap Growth Portfolio		X	

\* The shareholders of these MainStay Portfolios must separately approve the use of the Order as it relates to Wholly-Owned Subadvisors before it may be relied upon to hire, or to modify existing or future subadvisory agreements with, Wholly-Owned Subadvisors.

Under the supervision of the Manager, the Subadvisors listed below are responsible for making the specific decisions about the following: (i) buying, selling and holding securities; (ii) selecting brokers and brokerage firms to trade for them; (iii) maintaining accurate records; and, if possible, (iv) negotiating favorable commissions and fees with the brokers and brokerage firms for all the Portfolios. For these services, each Subadvisor is paid a monthly fee by the Manager out of its management fee, not by the Portfolios. See the SAI for a breakdown of fees.

Each Subadvisor is employed by New York Life Investments, subject to approval by the Board, and, where required, the shareholders of the Portfolio. New York Life Investments recommends Subadvisors to the Board based upon its continuing quantitative and qualitative evaluation of the Subadvisor's skill in managing assets using specific investment styles and strategies.

Each Subadvisor has discretion to purchase and sell securities for the assets of the respective Portfolio in accordance with the Portfolio's investment objectives, policies and restrictions. Although the Subadvisors are subject to general supervision by the Board and New York Life Investments, these parties do not evaluate the investment merits of specific securities transactions.

**American Century Investment Management, Inc.** ("American Century") has been managing mutual funds since 1958 and is headquartered at 4500 Main Street, Kansas City, Missouri 64111. American Century is a wholly-owned subsidiary of American Century Companies, Inc. ("ACC"), a privately held corporation. The Stowers Institute for Medical Research controls ACC by virtue of its beneficial ownership of more than 25% of the voting securities of ACC. As of December 31, 2023, American Century had approximately \$229.5 billion of assets under management. American Century is the subadvisor to the MainStay VP American Century Sustainable Equity Portfolio.

**Brown Advisory LLC** ("Brown Advisory") has its principal offices at 901 South Bond Street, Suite 400, Baltimore, Maryland 21231 and does business under the name of Brown Advisory. Brown Advisory is a wholly-owned subsidiary of Brown Advisory Management, LLC, a Maryland limited liability company. Brown Advisory Management, LLC is controlled by Brown Advisory Incorporated, a holding company incorporated under the laws of Maryland in 1998. Brown Advisory and its affiliates have provided investment advisory and management services to clients for over 20 years and as of December 31, 2023 had approximately \$147.6 billion in assets under management and advisement. Brown Advisory is a subadvisor to a portion of the MainStay VP Small Cap Growth Portfolio.

**Candriam** has its principal office at 19-21 route d'Arlon L-8009 Strassen, Luxembourg. As of December 31, 2023, Candriam had \$160.18 billion in assets under supervision, which included \$127.32 billion in regulatory assets under management. The remainder consisted of other non-discretionary advisory or related services. Candriam is an indirect majority-owned subsidiary of New York Life. Candriam is the subadvisor to the MainStay VP Candriam Emerging Markets Equity Portfolio.

**CBRE Investment Management Listed Real Assets LLC** ("CBRE") has its main office at 555 East Lancaster Avenue, Suite 120; Radnor, Pennsylvania 19087. CBRE is an investment advisor registered with the SEC and manages investment portfolios for clients on a fully discretionary basis with a focus on real asset securities strategies including listed real estate, listed infrastructure, and midstream energy. CBRE is the listed real asset solution within CBRE Investment Management, ("CBRE IM") a leading manager of real estate and infrastructure mandates. CBRE IM is owned by CBRE Group, Inc. ("CBRE Group"), the world's largest commercial real estate services and investment firm (based on 2021 revenue). CBRE Group is a publicly traded company with shares listed on the New York Stock Exchange (ticker symbol CBRE) and has been an S&P 500 company since 2006 and in 2021 was ranked #122 on the Fortune 500. CBRE IM's offerings are organized into five primary investment solutions: (1) direct private real estate; (2) indirect private real estate; (3) private infrastructure; (4) listed real assets; and (5) real estate credit. Listed real asset solutions are delivered through CBRE, a majority owned subsidiary. As of December 31, 2023, CBRE managed approximately \$9.5 billion in discretionary client assets for approximately 50 client accounts. CBRE is the subadvisor to the MainStay VP CBRE Global Infrastructure Portfolio.

**Epoch Investment Partners, Inc.** ("Epoch") is located at 1 Vanderbilt Avenue, New York, New York 10017. Epoch is an indirect, wholly-owned subsidiary of The Toronto Dominion Bank. As of December 31, 2023, Epoch managed approximately \$34.3 billion in assets. Epoch is the subadvisor to the MainStay VP Epoch U.S. Equity Yield Portfolio and the equity portion of the MainStay VP Income Builder Portfolio.

**FIAM LLC** ("FIAM") is located at 900 Salem Street, Smithfield, Rhode Island 02917. FIAM managed approximately \$219.2 billion in assets worldwide as of December 31, 2023. FIAM is an indirectly held wholly-owned subsidiary of FMR LLC and is the Subadvisor to the MainStay VP Fidelity Institutional AM® Utilities Portfolio.

**IndexIQ Advisors LLC** ("IndexIQ Advisors") has been registered as an investment advisor with the SEC since August 2007, has provided investment advisory services to registered investment companies since June 2008, and is a wholly-owned indirect subsidiary of New York Life Investment Management Holdings LLC. IndexIQ Advisors' principal office is at 51 Madison Avenue, New York, New York 10010. As of December 31, 2023, IndexIQ Advisors had approximately \$10.4 billion in assets under management. IndexIQ Advisors is the subadvisor to the MainStay VP S&P 500 Index Portfolio and MainStay VP Hedge Multi-Strategy Portfolio.

**Janus Henderson Investors US LLC (formerly known as Janus Capital Management LLC)** ("Janus") is located at 151 Detroit Street, Denver, Colorado 80206-4805. The firm is a wholly owned subsidiary of Janus Henderson Group plc, doing business as Janus Henderson Investors ("Janus Henderson"). Janus Henderson is an international financial services organization located at 201 Bishopsgate, London EC2M 3AE, UK. As of December 31, 2023, Janus Henderson managed approximately \$334.9 billion in assets. Janus is the subadvisor to the MainStay VP Janus Henderson Balanced Portfolio.

**MacKay Shields LLC** ("MacKay Shields") is located at 1345 Avenue of the Americas, New York, New York 10105. MacKay Shields was privately held until 1984 when it became a subsidiary of New York Life. As of December 31, 2023, MacKay Shields managed approximately \$139.1 billion in assets. MacKay Shields is the subadvisor to the MainStay VP MacKay Convertible Portfolio, MainStay VP

MacKay High Yield Corporate Bond Portfolio, MainStay VP MacKay Strategic Bond Portfolio and MainStay VP MacKay U.S. Government Bond Portfolio, MacKay Shields serves as subadvisor for the MainStay VP Income Builder Portfolio's fixed-income investments, and collaborates with New York Life Investments concerning the overall asset allocation decisions for the Portfolio.

**Newton Investment Management North America, LLC** ("NIMNA") is located at BNY Mellon Center, 201 Washington Street, Boston, Massachusetts 02108. NIMNA is an indirect subsidiary of The Bank of New York Mellon Corporation. NIMNA was established in 2021, comprised of equity and multi-asset teams from an affiliate, Mellon Investments Corporation. As of December 31, 2023, NIMNA managed approximately \$59.9 billion. NIMNA is the Subadvisor to the MainStay VP Natural Resources Portfolio.

**NYL Investors LLC** ("NYL Investors") is located at 51 Madison Avenue, New York, New York 10010. The firm was established in 2014 as an independent investment adviser and previously operated as an investment division of New York Life Investments. NYL Investors is a wholly-owned subsidiary of New York Life. As of December 31, 2023, NYL Investors managed approximately \$305 billion in assets. NYL Investors is the subadvisor to the MainStay VP Bond Portfolio, MainStay VP Floating Rate Portfolio, MainStay VP Indexed Bond Portfolio, MainStay VP U.S. Government Money Market Portfolio and the fixed-income portion of the MainStay VP Balanced Portfolio.

**Pacific Investment Management Company LLC** ("PIMCO") is located at 650 Newport Center Drive, Newport Beach, California 92660. Organized in 1971, PIMCO provides investment management and advisory services to private accounts of institutional and individual clients and to mutual funds. PIMCO is a majority owned subsidiary of Allianz Asset Management of America LLC ("Allianz Asset Management") with a minority interest held by Allianz Asset Management U.S. Holding II LLC, each, a Delaware limited liability company, and by certain current and former officers of PIMCO. Allianz Asset Management was organized as a limited liability company under Delaware law in 2000. Allianz Asset Management of America LP merged with Allianz Asset Management, with the latter being the surviving entity, effective January 1, 2023. Following the merger, Allianz Asset Management is PIMCO's managing member and direct parent entity. Through various holding company structures, Allianz Asset Management is majority owned by Allianz SE. Allianz SE is a European based, multinational insurance and financial services holding company and a publicly traded German company. The management and operational oversight of Allianz Asset Management is carried out by its Management Board, the sole member of which is currently Tucker J. Fitzpatrick. PIMCO manages \$1.86 trillion in assets, including \$1.48 trillion in third-party client assets as of December 31, 2023. PIMCO is the subadvisor to the MainStay VP PIMCO Real Return Portfolio.

**PineStone Asset Management Inc.** ("PineStone") is located at 1981 McGill College Avenue, Suite 1600 Montreal, Québec H3A 2Y1. As of December 31, 2023, PineStone manages approximately \$47.8 billion in assets. PineStone is subadvisor to MainStay VP PineStone International Equity Portfolio.

**Segall Bryant & Hamill, LLC** ("SBH") has its principal offices at 540 West Madison Street, Suite 1900, Chicago, Illinois 60661. SBH is a wholly owned subsidiary of CI Financial Corp. through its Corient Holdings Inc. entity. As of December 31, 2023, SBH had approximately \$24.6 billion assets under management (including approximately \$6.48 billion of Corent Private Wealth assets, along with \$518.7 million in assets under advisement). SBH is a subadvisor to a portion of the MainStay VP Small Cap Growth Portfolio.

**Wellington Management Company LLP** ("Wellington") has its principal offices at 280 Congress Street, Boston, Massachusetts 02210. As of December 31, 2023, Wellington had over \$1.2 trillion of assets under management. Wellington is the subadvisor to the MainStay VP Wellington Growth Portfolio, MainStay Wellington Mid Cap Portfolio, MainStay Wellington Small Cap Portfolio, MainStay Wellington U.S. Equity Portfolio and the equity portion of the MainStay VP Balanced Portfolio.

**Winslow Capital Management, LLC** ("Winslow Capital") is located at 4400 IDS Center, 80 South Eighth Street, Minneapolis, Minnesota 55402. Winslow Capital has been an investment adviser since 1992, and is a wholly-owned subsidiary of Nuveen, LLC ("Nuveen"). As of October 1, 2014, Nuveen is an indirect subsidiary of TIAA. As of December 31, 2023, Winslow Capital managed approximately \$27.6 billion in assets. Winslow Capital is the subadvisor to the MainStay VP Winslow Large Cap Growth Portfolio.

## PORTFOLIO MANAGER BIOGRAPHIES

The following section provides biographical information about each of the Portfolio's portfolio managers. Additional information regarding the portfolio managers' compensation, other accounts they manage and their ownership of shares of the Portfolios is available in the SAI.

<b>Jeremy Anagnos, CFA</b>	Mr. Anagnos has managed the MainStay VP CBRE Global Infrastructure Portfolio since 2020. Prior to joining CBRE in 2011, he served as Co-Chief Investment Officer of CB Richard Ellis Investors' Securities Team responsible for portfolio management of global real estate securities separate accounts and funds. Mr. Anagnos was a founder of the securities group at CBRE and assisted in raising over \$3 billion in assets as well as overseeing the global 28 member investment and operations team. During his career, he has worked in various management and research positions in the real estate industry with LaSalle Investment Management in Baltimore/Amsterdam and Deutsche Bank in London. Mr. Anagnos has been in the real asset investment management industry since 1997. He has a BS from Boston College and is a Chartered Financial Analyst® ("CFA®") charterholder.
<b>Greg Barrato</b>	Mr. Barrato has managed the MainStay VP S&P 500 Index Portfolio since 2023 and MainStay VP Hedge Multi-Strategy Portfolio since inception. Mr. Barrato joined IndexIQ Advisors as a Vice President in November 2010 and has been a Senior Vice President of IndexIQ Advisors since August 2013. Prior to joining IndexIQ Advisors, Mr. Barrato served as Head Global Equity Trader and Trader at Lucerne Capital Management, LLC from 2008 to 2010 and as Assistant Trader and Operations Manager at ReachCapital Management, LP from 2004 to 2008. Mr. Barrato is a graduate of the University of Connecticut.
<b>Mitch S. Begun, CFA</b>	Mr. Begun has been a portfolio manager of the MainStay VP Small Cap Growth Portfolio since 2020. He is a senior portfolio manager at SBH and is an analyst on the Small Cap Growth strategies team. Mr. Begun joined the firm in 2018 as part of SBH's acquisition of Denver Investments. During his tenure with Denver Investments, he served as a portfolio manager and analyst on the Small Cap Growth team. Prior to joining Denver Investments in 2003, he worked as an equity research associate at Raymond James & Associates. Mr. Begun earned his BSBA from the University of North Carolina at Chapel Hill. He is a CFA® charterholder and is a member of CFA Institute and CFA Society Colorado.
<b>Christopher A. Berrier</b>	Mr. Berrier has served as portfolio manager of the MainStay VP Small Cap Growth Portfolio since 2020. Prior to joining Brown Advisory in 2005, Mr. Berrier was a Senior Equity Analyst at T. Rowe Price, covering multiple sectors with a primary focus on small- and mid-capitalization growth companies across several mutual funds. He received a BA in economics from Princeton University in 2000.
<b>Robert J. Bove</b>	Mr. Bove has managed the MainStay VP American Century Sustainable Equity Portfolio since 2022. Mr. Bove, Portfolio Manager, joined American Century in 2005. He has been in the investment management industry since 1994. Mr. Bove has a bachelor's degree in accounting from Villanova University and an MBA in finance from New York University, Leonard N. Stern School of Business.
<b>Justin M. Brown, CFA</b>	Mr. Brown has managed the MainStay VP American Century Sustainable Equity Portfolio since 2022. Mr. Brown, Vice President and Portfolio Manager, joined American Century in 2000. He has been in the investment management industry since 1993. Mr. Brown has a bachelor's degree in business administration and finance from Texas Christian University. He is a CFA® charterholder.

<b>Jeremiah Buckley, CFA</b>	Mr. Buckley has managed the MainStay VP Janus Henderson Balanced Portfolio since 2015. He is a Portfolio Manager at Janus Henderson. Mr. Buckley joined Janus Henderson in 1998 as a research analyst covering the consumer, industrials, financials, media, software and telecommunications sectors. He was Janus Henderson's consumer sector lead for 10 years before transitioning to full-time portfolio management. Mr. Buckley earned his bachelor of arts degree in economics from Dartmouth College, graduating Phi Beta Kappa. Mr. Buckley holds the CFA® designation.
<b>Robert Burke, CFA</b>	Mr. Burke has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. He joined MacKay Shields as a Managing Director in 2017. Before joining the firm, Mr. Burke held various leadership roles in capital markets over the last 30 years, spending most of his time in the municipal markets. In his last role, he managed the Global Futures, Derivative Clearing, and Foreign Exchange Prime Brokerage businesses at Bank of America Merrill Lynch. Prior to that, Mr. Burke ran Credit Hedge Fund Sales, the group that was responsible for marketing credit & interest rate derivatives, as well as CLOs and structured products to institutional investors. He also worked in the firm's private equity group, raising capital for leveraged buyout and venture capital funds. Mr. Burke started his career at Bank of America Merrill Lynch in the municipal bond department covering insurance, hedge fund, and asset management clients. He holds a Master of Business Administration degree from the Gabelli School at Fordham University, and a Bachelor of Arts degree with High Honors in Economics from Colgate University. He is a CFA® charterholder.
<b>Patrick M. Burton, CFA</b>	Mr. Burton is a Senior Managing Director and Portfolio Manager of Winslow Capital and has been with the firm since 2010. Mr. Burton has been part of the investment management team for the MainStay VP Winslow Large Cap Growth Portfolio since 2013. Prior to joining Winslow Capital, Mr. Burton was a Senior Equity Research Analyst at Thrivent Asset Management from 2009 to 2010. Prior to that, Mr. Burton was a Managing Director with Citigroup Investments from 1999 to 2009. Mr. Burton received his BS with distinction in Finance from the University of Minnesota. He is also a CFA® charterholder.
<b>Brock Campbell, CFA</b>	Mr. Campbell has managed the MainStay VP Natural Resources Portfolio since 2020 and is head of global research at NIMNA. He provides leadership and managerial oversight of the research team and research process and works to develop the strategic direction of the research platform. Mr. Campbell is also a portfolio manager for the Global Infrastructure Dividend Focus Equity and Global Natural Resources strategies, as well as a senior research analyst responsible for covering infrastructure-related equities, including electric, industrial and communications infrastructure companies, with a focus on the energy transition theme. Mr. Campbell joined NIMNA in September 2021, following the integration of Mellon Investments Corporation's equity and multi-asset capabilities into the Newton Investment Management Group. Before joining NIMNA, he was the head of equity research, a senior research analyst, research associate and portfolio assistant at Mellon Investments Corporation and The Boston Company Asset Management (both BNY Mellon group companies). He began his investment career in 2005 and has spent his entire career with BNY Mellon. Mr. Campbell has a BA in Political Science and Economics from Wheaton College. He received his CFA® designation in 2011 and is a member of the CFA Institute.

<b>Mark A. Campellone</b>	Mr. Campellone has managed the MainStay VP Floating Rate Portfolio since 2012. He is a Managing Director in Fixed Income Investors within NYL Investors and currently serves as Head of Floating Rate Loan Trading in the High Yield Credit Group. Mr. Campellone joined New York Life Investments in 2003 (NYL Investors' predecessor). He is responsible for the management of non-investment-grade assets including floating rate loans and high-yield bonds and is also a portfolio manager on all floating rate loan mandates including retail mutual funds, institutional accounts and collateralized loan obligation funds ("CLOs"). Mr. Campellone received a BA from Muhlenberg College and an MBA from Rutgers Business School.
<b>Dohyun Cha, CFA</b>	Mr. Cha has managed the MainStay VP MacKay High Yield Corporate Bond Portfolio since February 2024. He is a Managing Director on the High Yield Team, where he follows the energy sector. Prior to joining MacKay Shields in 2006, Mr. Cha was a Vice President at Credit Suisse, where he was an equity analyst covering the basic materials sector. Previously, Mr. Cha was a Financial Analyst in the Investment Banking Division of CIBC World Markets. He received a BS from Boston College and is a CFA® charterholder. Mr. Cha has been working in the investment industry since 1997.
<b>Mammen Chally, CFA</b>	Mr. Chally has managed MainStay VP Wellington U.S. Equity Portfolio since 2021. Mr. Chally joined Wellington in 1994, and is currently a Senior Managing Director and Equity Portfolio Manager. Mr. Chally has been in the investment management industry since 1994. He earned his MBA from Northeastern University (1994) and his bachelor of technology in mechanical engineering from the Indian Institute of Technology (1989). Additionally, Mr. Chally holds the CFA® designation. Effective June 30, 2024, Mr. Chally will no longer serve as a portfolio manager for the MainStay VP Wellington U.S. Equity Portfolio.
<b>Andrew Chan, M.Sc.</b>	Mr. Chan has managed the MainStay VP PineStone International Equity Portfolio since 2023. Mr. Chan assisted in the founding of PineStone Asset Management Inc. and serves as the firm's Head of Research. Prior to assisting in founding PineStone Asset Management Inc. in 2021, Mr. Chan was a Vice-President, Director of Research of the Global Equity Team at Fiera Capital. Prior to joining Fiera Capital in 2009, Mr. Chan was a Senior Analyst covering U.S. Small Cap equities at Van Berkomp and Associates from 2007 to 2009. Prior to that, Mr. Chan was a Research Analyst covering Global equities at Montrusco Bolton from 2005 to 2007. Prior to Montrusco Bolton, Mr. Chan was a Research Analyst at Van Berkomp and Associates from 2001 to 2003. Mr. Chan received his BComm from McGill University in 2000 and his MSc. from HEC Montreal in 2005.
<b>Won Choi, CFA</b>	Mr. Choi has managed the MainStay VP MacKay High Yield Corporate Bond Portfolio since February 2024. He is a Managing Director on the High Yield Team, where he follows the financials and metals & mining sectors. Prior to joining MacKay Shields in 2002, he was an Associate at Fenway Partners, Inc, a middle market private equity firm. Previously, Mr. Choi was a Financial Analyst in the Investment Banking Division of Salomon Smith Barney. He received a BA from Yale University and is a CFA® charterholder. Mr. Choi has been working in the investment industry since 1997.

<b>Michael Denlinger, CFA</b>	Mr. Denlinger has been a portfolio manager of the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. He joined MacKay Shields in 2019 and is currently a Managing Director. Prior to joining MacKay Shields, Mr. Denlinger was an institutional municipal credit trader at Bank of America Merrill Lynch with a primary focus on taxable and healthcare securities. Prior to trading credit, he was a high grade municipal trader. Mr. Denlinger earned a Bachelor's degree in Economics from Johns Hopkins University in 2014. Mr. Denlinger is a CFA® charterholder and has been in the financial services industry since 2014.
<b>Michael DePalma</b>	Mr. DePalma has managed the MainStay VP MacKay Strategic Bond Portfolio and MainStay VP Income Builder Portfolio since 2023. He is Co-Head of the Global Fixed Income team and a Senior Portfolio Manager. Mr. DePalma is responsible for managing all Multi-Sector and related strategies. Previously, he was Co-Head of MacKay Shields' Macro and Quantitative Solutions. Prior to joining MacKay Shields, Mr. DePalma was the CEO of PhaseCapital, where he managed systematic macro and credit strategies. Prior to joining PhaseCapital, Mr. DePalma was Chief Investment Officer for Quantitative Investment Strategies and Director of Fixed Income Absolute Return at AllianceBernstein where he managed multi-asset, multi-sector, global and credit fixed income, as well as stand-alone and overlay currency strategies. Prior to assuming this role, Mr. DePalma was Global Director of Fixed Income Quantitative Research. Mr. DePalma graduated with a B.S. from Northeastern University and a M.S. from New York University's Courant Institute of Mathematical Sciences. He has been in the investment industry since 1990.
<b>Robert DiMella, CFA</b>	Mr. DiMella is an Executive Managing Director of MacKay Shields, Co-Head of MacKay Municipal Managers. He has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. Previously, he was the President and co-founder of Mariner Municipal Managers LLC (2007 to 2009). He has been a municipal portfolio manager since 1992, with a broad range of trading and portfolio management experience in the municipal markets. He was a Managing Director and Co-Head of BlackRock's Municipal Portfolio Management Group (from 2006 to 2007). Prior to BlackRock's merger with Merrill Lynch Investment Managers (MLIM), he served as a Senior Portfolio Manager and Managing Director of the Municipal Products Group. He was employed by Merrill Lynch from 1993 to 2006. He is a member of MacKay's Senior Leadership Team. Mr. DiMella earned his Master's degree at Rutgers University Business School and a Bachelor's Degree at the University of Connecticut. He is a CFA® charterholder.
<b>Peter A. Dlugosch</b>	Mr. Dlugosch is a Managing Director, Portfolio Manager and Analyst of Winslow Capital and has been with the firm since 2013. He has managed the MainStay VP Winslow Large Cap Growth Portfolio since 2022. Prior to joining Winslow Capital, he was an Executive Director, Institutional Equity Sales & Trading at UBS Investment Bank in Boston. Mr. Dlugosch earned his BS in Business Administration-Finance from Villanova University.
<b>David Dowden</b>	Mr. Dowden is a Managing Director and Portfolio Manager at MacKay Shields. He joined MacKay Shields in 2009 as a Portfolio Manager in the Municipal Bond Division. He has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. Before joining the firm, he was Chief Investment Officer at Financial Guaranty Insurance Company. He was previously with Alliance Capital Management as a Senior Portfolio Manager and at Merrill Lynch & Co. as a Municipal Strategist. He has an AB from Brown University and an MBA from Columbia University. He has been in the investment management industry since 1989.

<b>Matthew Downs</b>	Mr. Downs has managed the MainStay VP Balanced Portfolio, MainStay VP Bond Portfolio and MainStay VP Indexed Bond Portfolio since 2023. Mr. Downs is a Senior Director of NYL Investors LLC. He joined New York Life Investment Management LLC in 2005 and is a portfolio manager in the Investment Grade Portfolio Management Group. Mr. Downs earned his BBA from Fordham University and a MBA from Pace University Lubin School of Business.
<b>Brian C. Fitzsimons, CFA</b>	Mr. Fitzsimons has been a portfolio manager of the MainStay VP Small Cap Growth Portfolio since 2020. He is the director of Small Cap Growth strategies at SBH. Mr. Fitzsimons joined the firm in 2018 as part of SBH's acquisition of Denver Investments. During his tenure with Denver Investments, he served as the director of small cap growth research and a portfolio manager and analyst on the Small Cap Growth team. Prior to joining Denver Investments in 2005, Mr. Fitzsimons was a finance manager at Newmont Capital Ltd. from 2004 to 2005, an equity analyst at A.G. Edwards & Sons, Inc. from 2002 to 2004, and an equity analyst at Berger Funds during 2002. He earned a B.S. from Metropolitan State College of Denver and an MBA from the University of Denver. He has earned the CFA® designation and is a member of CFA Institute and CFA Society Colorado.
<b>Daniel Foley, CFA</b>	Mr. Foley has managed the MainStay VP CBRE Global Infrastructure Portfolio since 2020. He joined CBRE in 2006, and has been in the financial industry since 2008. In his tenure with CBRE and its predecessor firm, Mr. Foley has gained extensive, multi-disciplined experience evaluating real asset securities spanning developed and emerging markets across the globe. During his long tenure with the firm, he has covered wide-ranging business models. Mr. Foley has an MBA from Villanova University and a BS from Drexel University. He is also a CFA® charterholder.
<b>Gregory J. Garabedian</b>	Mr. Garabedian has managed MainStay VP Wellington Mid Cap Portfolio since 2021. He is a Senior Managing Director and Equity Portfolio Manager and joined Wellington in 2006. Mr. Garabedian has experience in investment management since 2005. He earned his MBA from the University of Pennsylvania (Wharton, 2005) and his BS in accounting from Villanova University (1997).
<b>Sanjit Gill, CFA</b>	Mr. Gill has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. He joined MacKay Shields in 2021 and is currently a Director. Prior to joining, he was a retail high grade and electronic trader at Bank of America Merrill Lynch. He earned a Bachelor's degree in Mathematics and Psychology from Baruch College in 2016 and a Master's in Applied Mathematics from Hunter College in 2021. He is a CFA® Charterholder, and has been in the financial services industry since 2016.
<b>Steven M. Hamill, CFA</b>	Mr. Hamill has been a portfolio manager of the MainStay VP Winslow Large Cap Growth Portfolio since 2023. He joined Winslow Capital in 2006 and is currently a Senior Managing Director. Prior to joining Winslow Capital, he was a Senior Analyst at Piper Jaffray and RBC Capital Markets providing research on the medical device industry. He also served as a Manager at Arthur Andersen. Mr. Hamill graduated Magna Cum Laude with a BS in Honors Economics & Finance from Marquette University. He is also a CFA® charterholder.

<b>Daniel He</b>	<p>Mr. He is an Executive Vice President and portfolio manager. He has managed the MainStay VP PIMCO Real Return Portfolio since 2019. Mr. He is currently a member of the liquid products group specializing in real return and mortgage-backed securities and serves as a member of the Americas portfolio committee. Previously, he was a member of the global rates desk focusing on government bonds, foreign exchange, and interest rate derivatives. Prior to joining PIMCO in 2011, he structured and traded derivative strategies in foreign exchange and interest rates for a global macro hedge fund in Singapore. Mr. He has been in the investment management industry since 2005 and holds an MBA from the University of Chicago Booth School of Business. He also holds a Master's degree in financial engineering and an undergraduate degree in computer science from the National University of Singapore.</p>
<b>Hinds Howard</b>	<p>Mr. Howard has managed the MainStay VP CBRE Global Infrastructure Portfolio since 2020. He joined CBRE in 2013. Prior to that, he was a portfolio manager and partner managing separate accounts with an MLP investment focus at Guzman Investment Strategies. Prior to Guzman, Mr. Howard co-founded and managed Curbstone Group, a Texas-based registered investment advisor firm that managed MLP portfolios on behalf of high net worth clients. He previously worked for Lehman Brothers analyzing and modeling public and private energy MLPs, first in the investment banking division and subsequently for an investment fund investing in MLPs. Mr. Howard has experience with investments of listed MLP and North American energy since 2006. He has an MBA from Babson College and a BS from Boston University.</p>
<b>Nate Hudson, CFA</b>	<p>Mr. Hudson has managed the MainStay VP MacKay High Yield Corporate Bond Portfolio since February 2024. He is a Managing Director on the High Yield Team, where he follows the automotive and services sectors. Prior to joining MacKay Shields in 2008, Mr. Hudson was a Senior Analyst of High Yield Credit in Strategic Capital's (White Ridge Advisors) proprietary investment group at Banc of America Securities. Previously, he was a sell-side High Yield Analyst at Banc of America Securities and a High Yield Credit Analyst at Nomura Corporate Research &amp; Asset Management (NCRAM). Mr. Hudson received a BA from Yale University and is a CFA® charterholder. He has been working in the investment industry since 1991.</p>
<b>Adam H. Illfelder, CFA</b>	<p>Mr. Illfelder has managed the MainStay VP Balanced Portfolio since 2021. He is Senior Managing Director and Portfolio Manager and joined Wellington in 2005. Mr. Illfelder has been in the investment management industry since 1997. He earned his MBA from Northwestern University (Kellogg, 2001) and his BS in economics from the University of Pennsylvania (1997). Additionally, Mr. Illfelder is a CFA® charterholder and is a member of the CFA Institute.</p>
<b>David S. Intoppa</b>	<p>Mr. Intoppa has managed the MainStay VP Natural Resources Portfolio since 2020 and is a member of NIMNA's equity research team. In his current role, he is a portfolio manager for the firm's Global Natural Resources and Large Cap Core Equity strategies and a senior research analyst covering several cyclical industries across sectors. Mr. Intoppa joined NIMNA in September 2021, following the integration of Mellon Investments Corporation's equity and multi-asset capabilities into the Newton Investment Management Group. Before joining NIMNA, he was a senior research analyst at Mellon Investments Corporation and The Boston Company Asset Management (both BNY Mellon group companies). Prior to joining BNY Mellon, Mr. Intoppa was a research associate at State Street Research &amp; Management Co., covering the energy sector. He has a BA in Economics from Tufts University and an MBA in Finance and Accounting from New York University.</p>

<b>Roberto J. Isch, CFA</b>	Mr. Isch has managed MainStay VP Wellington Small Cap Portfolio since 2021. He is a Senior Managing Director and Portfolio Manager and joined Wellington in 2012. Mr. Isch has been in the investment management industry since 2006. He earned his BA in political science from the College of the Holy Cross (2006). Additionally, Mr. Isch is a CFA® charterholder and is a member of the CFA Society Boston.
<b>Matt Jacob</b>	Mr. Jacob has managed the MainStay VP MacKay Strategic Bond Portfolio since 2018. He is a Managing Director and Senior Portfolio Manager on the Global Credit team and also a member of the Investment Policy Committee. As the Co-Chair of the Credit Committee, Mr. Jacob is responsible for corporate credit investments across all the group's portfolios as well as dedicated corporate investment grade, high yield and bank loan strategies. He joined the firm as a Portfolio Analyst for the Global Fixed Income team in February 2011. He came to MacKay Shields from KDI Capital Partners where as an Equity Sector Leader he led the firm's fundamental research efforts in the core consumer sector. Prior to KDI, he worked at Buckingham Research Group and Johnson Rice & Company, LLC, where he gained extensive experience in equity sales and research. Mr. Jacob received his MBA with a concentration in Finance from Tulane University, Freeman School of Business in 2006 and a BS in Finance with a specialization in Internal Audit from Louisiana State University in 2001. He has been in the investment research industry since 2002.
<b>Justin H. Kelly, CFA</b>	Mr. Kelly is the Chief Executive Officer, Chief Investment Officer, and a Portfolio Manager of Winslow Capital, and has been with the firm since 1999. Mr. Kelly has been part of the investment management team for the MainStay VP Winslow Large Cap Growth Portfolio since 2005. Mr. Kelly graduated summa cum laude from Babson College in 1993 with a BS in Finance/Investments. He is also a CFA® charterholder.
<b>Michael Keough</b>	Mr. Keough has managed the MainStay VP Janus Henderson Balanced Portfolio since 2019. He is a portfolio manager at Janus responsible for co-managing the Short Duration, Core Plus, U.S. Corporate Credit, Global Investment Grade, Intermediate Fixed Income and Long Duration strategies. Mr. Keough has been a portfolio manager across these strategies since 2013 after joining Janus in 2006 as a research analyst. Prior to his investment management career, he served as a captain in the United States Air Force working as a defense acquisition officer. Mr. Keough received his BS degree in business management from the United States Air Force Academy, where he was recognized as a Distinguished Graduate in the management department. He has been in the financial services industry since 2006.
<b>Poul Kristensen, CFA</b>	Mr. Kristensen has managed the MainStay VP Conservative Allocation, MainStay VP Equity Allocation, MainStay VP Growth Allocation and MainStay VP Moderate Allocation Portfolios since 2013. He joined New York Life Investments in 2011 as a Director in the Multi-Asset Solutions team. He is currently a Managing Director and focuses on global macroeconomic trends and investment strategy. Prior to joining New York Life Investments, he worked as senior investment strategist for Danske Bank where he advised major pension funds on asset allocation. Mr. Kristensen holds a Master's degree in economics from Aarhus University in Denmark, is a CFA® charterholder and is also certified in quantitative finance (CQF designation).

<b>John Lawlor</b>	Mr. Lawlor has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. He is currently a Managing Director, portfolio manager and trader at MacKay Shields. He joined MacKay Shields in 2016. Before joining the firm he was Vice President Equity Sales at Deutsche Bank and was previously at Bank of America Merrill Lynch. From 1997 to 2011, he was a senior trader on the floor of the New York Stock Exchange. Mr. Lawlor has a broad and diverse set of skills in sales, trading, and electronic trading platforms. He earned a Bachelor's degree in Finance from Lehigh University in 1997. He has been in the financial services industry since 1997.
<b>Frances Lewis</b>	Ms. Lewis has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. She joined MacKay Shields in July 2009 and is currently a Senior Managing Director and Director of Research for MacKay Municipal Managers. Ms. Lewis was the Director of Research for Mariner Municipal Managers and was previously at Merrill Lynch. Ms. Lewis began her municipal analyst career in 1991 as an Analyst for Merrill Lynch Investment Managers where she was a Senior Fund Analyst covering various sectors of the municipal market and becoming a Director in the Municipal Research Group in 1997. Ms. Lewis earned an MBA from Boston University and a BA from the University of Michigan.
<b>John Loffredo, CFA</b>	Mr. Loffredo is an Executive Managing Director of MacKay Shields and Co-Head of MacKay Municipal Managers. In addition, he was named Vice Chairman in September 2022 and oversees the firm's investment teams. He has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. He has been a municipal portfolio manager and/or municipal analyst on Wall Street since 1990, with a broad range of portfolio management and analytic experience in the municipal markets. He was previously the Chairman and co-founded Mariner Municipal Managers LLC (2007 to 2009). He has been a municipal portfolio manager and/or municipal analyst since 1990, with a broad range of portfolio management and analytic experience in the municipal markets. Mr. Loffredo was a Managing Director and Co-Head of BlackRock's Municipal Portfolio Management Group (from 2006 to 2007). Prior to BlackRock's merger with Merrill Lynch Investment Managers (MLIM), he served as Chief Investment Officer of the Municipal Products Group. He was employed by Merrill Lynch from 1990 to 2006. Before Merrill Lynch, he worked for the City of Boston Treasury Department. He is a member of the firm's Senior Leadership Team. Mr. Loffredo graduated cum laude with an MBA from Utah State University where he was a Harry S. Truman Scholar. He also has a Certificate of Public Management from Boston University. He is a CFA® charterholder.
<b>Douglas W. McLane, CFA</b>	Mr. McLane has managed MainStay VP Wellington U.S. Equity Portfolio since 2021. He is a Senior Managing Director and Equity Portfolio Manager and joined Wellington in 2011. Mr. McLane has been in the investment management industry since 2003. He earned his MBA from the Kellogg School of Management at Northwestern University (2003) and his BA in history from Princeton University (1996). Additionally, Mr. McLane holds the CFA® designation and is a member of the CFA institute.

<b>Neil Moriarty, III</b>	<p>Mr. Moriarty is a Senior Managing Director and Co-Head of the Global Fixed Income Team of MacKay Shields. He is responsible for managing all Multi-Sector and related strategies. He has managed the MainStay VP Income Builder Portfolio and MainStay VP MacKay Strategic Bond Portfolio since 2018. Prior to joining MacKay Shields in 2018, Mr. Moriarty was with Aberdeen via the 2005 acquisition of Deutsche Asset Management's London and Philadelphia Fixed income businesses. While at Aberdeen, his responsibilities included Head of US Core, Structured Products and Co-Head of US Core Short Duration. Mr. Moriarty joined Deutsche in 2002 from Swarthmore/Cypress Capital Management where he worked in fixed income portfolio management. Previously, Mr. Moriarty worked for Chase Securities in fixed income trading and research. Prior to that, Mr. Moriarty worked for Paine Webber in fixed income trading and research. Mr. Moriarty has been working in the investment industry since 1987.</p>
<b>Thomas Musmanno</b>	<p>Mr. Musmanno has managed the MainStay VP MacKay Strategic Bond Portfolio and MainStay VP Income Builder Portfolio since 2023. He joined MacKay Shields in April 2021 and currently serves as the Chief Operating Officer of MacKay Shields' non-Municipal fixed income business. In addition, Mr. Musmanno is a Portfolio Manager on the Global Fixed Income team. Prior to joining MacKay Shields, he worked for more than twenty years at Blackrock where he was responsible for its \$75 billion plus Short Duration strategies and worked closely with the multi sector teams. He also served as a Portfolio Manager within the Global Fixed Income division at Merrill Lynch Investment Managers prior to it being acquired by BlackRock in 2006. Mr. Musmanno earned his Bachelors of Science in Finance from Siena College and his MBA in Finance from St. John's University and is a CFA® charterholder. His career in the investment management industry began in 1991.</p>
<b>Francis J. Ok</b>	<p>Mr. Ok has managed the MainStay VP S&amp;P 500 Index Portfolio since 2004 and MainStay VP Hedge Multi-Strategy Portfolio since 2023. Mr. Ok is a Managing Director at IndexIQ Advisors LLC. Prior to joining IndexIQ, Mr. Ok was the Head of Equity Trading for the Equity teams at MacKay Shields and the Lead Portfolio Manager for the Passive Equity index strategies. Mr. Ok holds a BS in Economics from Northeastern University.</p>
<b>Lesya Paisley, CFA</b>	<p>Ms. Paisley has managed the MainStay VP MacKay Strategic Bond Portfolio since 2022. She is a Director and Portfolio Manager on the Global Fixed Income team. She joined MacKay Shields in 2021 and is responsible for managing Multi-Sector strategies. Prior to joining MacKay Shields, Ms. Paisley served as Investment Director and ESG Portfolio Manager, North America at Aberdeen Standard Investments. She was responsible for managing US dollar strategies including Credit, Corporates and Core/Core+ strategies and was instrumental in the firm's ESG policy and product development including Sustainable and Responsible Investment and Climate Transition Fund. Before Aberdeen, she worked at Deutsche Asset Management as a Credit Research Analyst. Combined, she spent well over a decade in Credit Research covering a variety of sectors including Emerging Markets, High Yield, Investment Grade and Municipals. She is a CFA® charterholder and earned a BS degree in Finance and Accounting from the University of Virginia, McIntire School of Commerce. She has been in the investment industry since 2003.</p>

<b>Michael Petty</b>	Mr. Petty is a Senior Managing Director and portfolio manager for MacKay Shields. He joined MacKay Shields in 2009 and has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. Before joining the firm he was a Portfolio Manager for Mariner Municipal Managers in 2009. He has been a municipal bond portfolio manager since 1992, and has worked in the municipal products market since 1985. Mr. Petty has a broad array of trading, portfolio management, and sales experience. Prior to joining Mariner Municipal Managers, he was a Senior Portfolio Manager at Dreyfus Corporation from 1997 to 2009. From 1992 to 1997, he served as a Portfolio Manager for Merrill Lynch Investment Managers (MLIM). Mr. Petty graduated from Hobart College with a BS in Mathematics and Economics.
<b>Joseph Reiland, CFA</b>	Mr. Reiland has managed the MainStay VP American Century Sustainable Equity Portfolio since 2022. Mr. Reiland, Vice President and Senior Portfolio Manager, joined American Century in 2000. He has been in the investment management industry since 1995. Mr. Reiland has a bachelor's degree in business administration from Washington University. He is a CFA® charterholder.
<b>Nadim Rizk, MBA, CFA</b>	Mr. Rizk has managed the MainStay VP PineStone International Equity Portfolio since 2023. Mr. Rizk is the Chief Executive Officer and Chief Investment Officer of PineStone Asset Management Inc. Prior to founding PineStone Asset Management Inc. in 2021, Mr. Rizk was a Senior Vice President, Head of the Global Equity Team and Lead Portfolio Manager at Fiera Capital. Prior to joining Fiera in 2009, Mr. Rizk was a Senior Global Research Analyst from 2000 to 2004, and the Head of Global Equities and Manager of the U.S. and Global equity funds from 2004 to 2009 at Montrusco Bolton. Prior to Montrusco Bolton, Mr. Rizk was an equity Research Analyst at CN Investments from 1998 to 2000. Mr. Rizk received his BComm from the American University of Beirut in 1995 and his MBA from McGill University in Montréal in 1998 and has earned the right to use the Chartered Financial Analyst designation since 2001.
<b>Stephen A. Rodosky</b>	Mr. Rodosky is a Managing Director with PIMCO and has managed the MainStay VP PIMCO Real Return Portfolio since 2019. He is a portfolio manager for real return and U.S. long duration strategies based in the Newport Beach office. He leads the rates liquid products team and also leads talent management for portfolio management in the U.S. Prior to joining PIMCO in 2001, Mr. Rodosky was vice president of institutional sales with Merrill Lynch. He has been in the investment management industry since 1995 and holds a master's degree in financial markets from Illinois Institute of Technology. He received an undergraduate degree from Villanova University.
<b>Philip W. Ruedi, CFA</b>	Mr. Ruedi has managed MainStay VP Wellington Mid Cap Portfolio since 2021. He is a Senior Managing Director and Equity Portfolio Manager and joined Wellington in 2004. Mr. Ruedi has been in the investment management industry since 1993. He earned his MBA with a concentration in finance, with high honors, from the University of Chicago (1998) and his BBA in finance and accounting, with high distinction, from the University of Michigan (1993). Additionally, Mr. Ruedi is a CFA® charterholder.
<b>Lamine Saidi</b>	Mr. Saidi has managed the MainStay VP Candriam Emerging Markets Equity Portfolio since 2015. He has served as a Senior Fund Manager for Candriam since 2005. Mr. Saidi has worked in Emerging Markets since 2010. He was previously with Fortis Investment and Swisscorp Financial Advisory. Mr. Saidi graduated with an undergraduate degree in Banking and Financial Econometrics and a Master's degree in Finance from University of Aix-en-Provence in France.

<b>George Sakellaris, CFA</b>	Mr. Sakellaris has served as portfolio manager of MainStay VP Small Cap Growth Portfolio since 2020. Prior to joining Brown Advisory in 2014, Mr. Sakellaris started and managed a small-cap growth strategy at Credo Capital Management and served as director of research and an analyst for GARP Research & Securities. He received an MBA from the Robert H. Smith School of Business in 2006 and a BS from the University of Maryland in 2000. Mr. Sakellaris also holds the CFA® designation.
<b>Paulo Salazar</b>	Mr. Salazar has managed the MainStay VP Candriam Emerging Markets Equity Portfolio since 2021. He is Head of Emerging Market Equities. Mr. Salazar joined Candriam in 2015 as an Emerging Markets equity analyst and has over 15 years of Emerging Markets experience in private equity and financial markets. Mr. Salazar earned his B.B.A. in Corporate Finance and Financial Markets from FGV-EAESP in Sao Paulo and has an International Diploma in Finance from University of California, Berkeley.
<b>Philip Screve</b>	Mr. Screve has managed MainStay VP Candriam Emerging Markets Equity Portfolio since 2015. He has served as Senior Fund Manager in charge of Central and East European Emerging Markets for Candriam since 2003 and has experience in Emerging Markets since joining Candriam. Mr. Screve joined Candriam (formerly Bank BACOB) in 1992 and has been a Senior Equity Fund Manager since 1998. Mr. Screve holds a Master's degree in Commerce and Finance from the Vlekho Business School in Belgium.
<b>Clark R. Shields</b>	Mr. Shields has managed the MainStay VP Wellington Growth Portfolio since 2023. He is a Senior Managing Director and Equity Portfolio Manager and joined Wellington in 2015. Mr. Shields has been in the investment management industry since 1998. He received his MBA from Harvard Business School and his BS in business administration from Washington and Lee University.
<b>Andrew J. Shilling, CFA</b>	Mr. Shilling has managed MainStay VP Wellington Growth Portfolio since 2021. He is a Senior Managing Director and Equity Portfolio Manager and joined Wellington in 2001. Mr. Shilling has been in the investment management industry since 1989. He earned his BA in history from Amherst College. Additionally, Mr. Shilling holds the CFA® designation.
<b>David A. Siegle, CFA</b>	Mr. Siegle has managed MainStay VP Wellington U.S. Equity Portfolio since 2021. He is a Managing Director and Equity Research Analyst and joined Wellington in 2001. Mr. Siegle has been in the investment management industry since 2001. He earned his BA in history from Amherst College (2001). Additionally, Mr. Siegle holds the CFA® designation.
<b>Edward Silverstein, CFA</b>	Mr. Silverstein became a portfolio manager of the MainStay VP MacKay Convertible Portfolio in 2001. He is a Senior Managing Director and Head of Convertibles at MacKay Shields, where he oversees the management and research of the firm's Convertible strategy. He joined the firm as a Research Analyst in 1998, becoming a Portfolio Manager/Research Analyst in 1999. Prior to joining MacKay Shields, he worked as a Portfolio Manager and Law Clerk at the Bank of New York. He also interned at the New York Stock Exchange Enforcement Division. He has a BS from the University of Vermont, an MBA from the Baruch College and a JD from Brooklyn Law School. He is a CFA® charterholder and also a member of the New York State Bar. He authored, "Wise Up!: A Portfolio Manager's Guide to Better Investment Decisions". He has been working in the investment industry since 1995.

<b>Douglas Simmons</b>	<p>Mr. Simmons has managed the Mainstay VP Fidelity Institutional AM® Utilities Portfolio since 2018. Mr. Simmons is a portfolio manager in the Equity division at Fidelity Investments. In this role, Mr. Simmons manages Fidelity Telecom and Utilities Fund, Fidelity Select Utilities Portfolio, Fidelity VIP Utilities Portfolio, and the Fidelity Advisor Utilities Fund. As a member of Fidelity's Stock Selector Large Cap Group, he is also responsible for managing the utilities sleeves for various diversified sector-based portfolios. Prior to assuming his current responsibilities in September 2005, Mr. Simmons served as a utilities analyst covering the electric and gas utility stocks. Before joining Fidelity in 2003, Mr. Simmons worked as a financial analyst at the private equity firm Hicks, Muse, Tate &amp; Furst. Previously, Mr. Simmons was an investment banking analyst at Morgan Stanley. He has been in the financial industry since 1997. Mr. Simmons earned his bachelor of business administration degree in finance from the University of Texas at Austin, where he graduated with highest honors, and his master of business administration degree from Harvard Business School.</p>
<b>Joseph P. Smith, CFA</b>	<p>Mr. Smith has managed the MainStay VP CBRE Global Infrastructure Portfolio since 2021. He joined CBRE's predecessor firm in 1997. Prior to that, Mr. Smith worked in various management and analyst positions in the real estate industry including positions at Alex Brown &amp; Sons, PaineWebber and Radnor Advisors. Mr. Smith has an MBA from the Wharton School, University of Pennsylvania and a BS from Villanova University. He is also a CFA® charterholder.</p>
<b>Kenneth Sommer</b>	<p>Mr. Sommer is a Managing Director of the Fixed Income Investors division within NYL Investors and has been a portfolio manager for MainStay VP Balanced, MainStay VP Bond and MainStay VP Indexed Bond Portfolios since 2017. Mr. Sommer joined New York Life Investments in 2005 and has been in the investment management industry since 2003. Mr. Sommer received a BS from Binghamton University and an MBA from Fordham University.</p>
<b>Amit Soni, CFA</b>	<p>Mr. Soni has managed the MainStay VP Conservative Allocation, MainStay VP Equity Allocation, MainStay VP Growth Allocation and MainStay VP Moderate Allocation Portfolios since 2016. He joined New York Life Investments in 2013 as a Senior Associate in the Multi-Asset Solutions team. Mr. Soni focuses on quantitative and macro-economic investment research and portfolio management for the funds managed by the team. Prior to joining New York Life Investments, he worked as an Investment Associate in the Global Asset Allocation group at Putnam Investments. He holds a Master's degree from Massachusetts Institute of Technology in Computation for Design and Optimization and a Bachelor's degree from the Indian Institute of Technology Kanpur (India) in Mechanical Engineering. He holds the CFA® designation and has been in the investment industry since 2008.</p>
<b>Scott Sprauer</b>	<p>Mr. Sprauer is a Senior Managing Director. He joined MacKay Shields in 2009 as a Portfolio Manager in the Municipal Bond Division. He has managed the MainStay VP MacKay U.S. Infrastructure Bond Portfolio since May 2024. Before joining the firm, he was Head Trader, Fixed Income at Financial Guaranty Insurance Company. Mr. Sprauer was previously with Dreyfus Corporation and Merrill Lynch Investment Managers as a Municipal Bond Portfolio Manager/Trader. He has a BSBA from Villanova University, and has been in the investment management industry since 1991.</p>

<p><b>Andrew Susser</b></p>	<p>Mr. Susser has managed the MainStay VP MacKay High Yield Corporate Bond Portfolio since 2013. Mr. Susser is an Executive Managing Director of MacKay Shields and Head of High Yield, responsible for the group's implementation of its investment process. Prior to joining MacKay Shields in 2006, he was a Portfolio Manager with GoldenTree Asset Management. Previously, he was a Managing Director and Head of High Yield Bond Research at Banc of America Securities covering the gaming, lodging and leisure sectors. From 1999 to 2004, Mr. Susser was named to the Institutional Investor All-America Fixed Income Research Team; from 2002 to 2004, he was ranked by Institutional Investor as the No. 1 analyst in the high yield sector. He also worked as a Fixed Income Analyst for Salomon Brothers, as a Senior Analyst at Moody's Investors Service and as a Market Analyst and Institutional Trading Liaison for Merrill Lynch Capital Markets. He began his career as a Corporate Finance and M&amp;A Attorney at Shearman &amp; Sterling in their New York office. He graduated with an MBA from the Wharton Graduate School of Business, a JD from the University of Pennsylvania Law School and a BA in Economics from Vassar College.</p>
<p><b>Jonathan Swaney</b></p>	<p>Mr. Swaney has managed the MainStay VP Conservative Allocation, MainStay VP Equity Allocation, MainStay VP Growth Allocation and MainStay VP Moderate Allocation Portfolios since 2008, MainStay VP Balanced Portfolio since 2017 and the MainStay VP Income Builder Portfolio since 2018. Mr. Swaney is a Managing Director in the Multi-Asset Solutions team. Prior to assuming this position, Mr. Swaney has worked within several other units of New York Life Investments managing equity and asset allocation portfolios and providing investment product oversight. Mr. Swaney began his career in financial services working on the fixed income desk at the Vanguard Group after having graduated from The College of William &amp; Mary in 1991. He also spent several years with a hedge fund of funds before coming to New York Life Investments in 1997.</p>
<p><b>Shu-Yang Tan, CFA</b></p>	<p>Mr. Tan has managed the MainStay VP MacKay Strategic Bond Portfolio since 2018 and the MainStay VP Income Builder Portfolio since 2023. He is a Managing Director and a Senior Portfolio Manager on the Global Credit team. Mr. Tan is part of the leadership team responsible for managing corporate credit across the group's portfolios and is also a member of the Investment Policy and Credit Committees. In addition to managing portfolios, he also leads the ESG (Environmental, Social and Governance) investment efforts within the team and is responsible for its implementation. He is also charged with oversight of the team's trading function. He joined MacKay Shields in 2010 as a trader in the Global Fixed Income team. Prior to joining MacKay Shields, he spent 15 years as an Analyst, Trader, Senior Credit Portfolio Manager and Head of Credit Research with the Corporate Credit and Emerging Market Debt teams at UBS Asset Management. Before UBS, he was a Structured Product analyst with Eaton Vance and a Treasury Analyst at Wells Fargo Bank. He earned a B.S. degree in Computer Science from York University in Toronto and an MBA from Berkeley Haas at the University of California. He became a CFA® Charterholder in 1992 and has been in the investment management industry since 1988.</p>
<p><b>Gregg R. Thomas, CFA</b></p>	<p>Mr. Thomas has managed MainStay VP Wellington Small Cap Portfolio since 2021. He is a Senior Managing Director and Co-Head, Investment Strategy. Mr. Thomas re-joined Wellington in 2002 and has been in the investment management industry since 1993. He received his BS in finance, with high distinction, from the University of Rhode Island (1992). Mr. Thomas holds the CFA® designation.</p>

<b>John Tobin, PhD, CFA</b>	Mr. Tobin has been a portfolio manager for the MainStay VP Income Builder Portfolio since 2014 and the MainStay VP Epoch U.S. Equity Yield Portfolio since 2017. Mr. Tobin joined Epoch in 2012 and is a Managing Director, Portfolio Manager and Senior Research Analyst. His primary focus is on Epoch's U.S. and Global Equity Shareholder Yield strategies. Mr. Tobin has been in the investment management industry since 1987. Mr. Tobin received AB, AM and PhD degrees in Economics from Fordham University and is a CFA® charterholder.
<b>Arthur S. Torrey</b>	Mr. Torrey has managed the MainStay VP Floating Rate Portfolio since 2012. Mr. Torrey is a Managing Director in Fixed Income Investors within NYL Investors and is in the High Yield Credit Group. Mr. Torrey joined New York Life Investments in 2006 (NYL Investors' predecessor). He oversees the investment activity of all non investment-grade assets including floating rate loans and high-yield bonds. He is also a portfolio manager on all floating rate loan mandates including retail mutual funds, institutional accounts and CLOs. Prior to joining NYL Investors, Mr. Torrey was a portfolio manager and investment analyst for Carlyle High-Yield Partners. He was also a corporate relationship manager for Fleet Securities, as well as a corporate banker with Credit Agricole/Indosuez and ABN-AMRO Bank. Mr. Torrey has been in the investment management industry since 1993. Mr. Torrey received a BSBA from the University of Denver.
<b>Kera Van Valen, CFA</b>	Ms. Van Valen has been a portfolio manager of the equity portion of the MainStay VP Income Builder Portfolio since 2014 and the MainStay VP Epoch U.S. Equity Yield Portfolio since 2017. Ms. Van Valen joined Epoch in 2005 and is a Managing Director, Portfolio Manager and Senior Research Analyst. Her primary focus is on Epoch's U.S. and Global Equity Shareholder Yield strategies. Prior to joining the Global Equity team, Ms. Van Valen was an analyst within Epoch's Quantitative Research & Risk Management team. Ms. Van Valen received her BA in Mathematics from Colgate University and her MBA from Columbia Business School and is a CFA® charterholder.
<b>Michael A. Welhoelter, CFA</b>	Mr. Welhoelter has been a portfolio manager of the equity portion of the MainStay VP Income Builder Portfolio since 2009, as well as the MainStay Epoch U.S. Equity Yield Portfolio since 2017. Mr. Welhoelter joined Epoch in 2005 and is President, Co-Chief Investment Officer, Portfolio Manager and Head of Risk Management. Mr. Welhoelter holds a BA in Computer and Information Science from Colgate University. He is a member of the New York Society of Security Analysts and the Society of Quantitative Analysts. Mr. Welhoelter is also a CFA® charterholder.
<b>Mark A. Whitaker, CFA</b>	Mr. Whitaker has managed MainStay VP Wellington Mid Cap Portfolio since 2021. He joined Wellington in 2004, and is a Senior Managing Director and Equity Portfolio Manager. Mr. Whitaker has been in the investment management industry since 2000. He earned his MBA from Stanford University (2004) and his BS in business administration from the University of Kansas, Lawrence (1999). Additionally, Mr. Whitaker holds the CFA® designation.

<b>Greg Wilensky, CFA</b>	<p>Mr. Wilensky has managed the MainStay VP Janus Henderson Balanced Portfolio since 2020. Greg Wilensky is a Portfolio Manager and Head of U.S. Fixed Income at Janus. He is responsible for co-managing the Short Duration and Core Plus strategies and comanages the fixed income portion of the Balanced strategy, all since 2020. Prior to joining the firm, Mr. Wilensky served as senior vice president, director of the U.S. multi-sector fixed income team and held several director and portfolio manager positions that spanned short duration, inflation protected fixed income, securitized assets and multi-asset strategies at AllianceBernstein from 1996 to 2019. Prior to that, he was a treasury manager – corporate finance at AT&amp;T Corp. from 1993 to 1996. Mr. Wilensky received his bachelor of science degree in business administration from Washington University, graduating magna cum laude. He also earned an MBA with high honors from the University of Chicago. Mr. Wilensky holds the CFA® designation.</p>
<b>Thomas Wynn, CFA</b>	<p>Mr. Wynn has managed the MainStay VP MacKay Convertible Portfolio since February 2024. Rejoining MacKay Shields in 2015, Mr. Wynn is a Managing Director and is a Convertible portfolio manager. With MacKay Shields from 1995 to 2004 in the firm's Convertible area, he left MacKay Shields to pursue opportunities in the hedge fund community with AM Investment Partners. Most recently Mr. Wynn was an Equity Long/Short portfolio manager with Centurion Capital and previously with Deutsche Bank. He has an MBA in Finance from New York University and BA in Economics from the University of Notre Dame. Mr. Wynn is a CFA® charterholder and has been in the investment management business since 1983.</p>
<b>Jae S. Yoon, CFA</b>	<p>Mr. Yoon has managed the MainStay VP Balanced, MainStay VP Conservative Allocation, MainStay VP Equity Allocation, MainStay VP Growth Allocation and MainStay VP Moderate Allocation Portfolios since 2011 and the MainStay VP Income Builder Portfolio since 2018. From 2005 to 2009, Mr. Yoon was employed by New York Life Investments where he led the Investment Consulting Group. In 2009, Mr. Yoon joined MacKay Shields as a Senior Managing Director responsible for Risk Management. In his role at MacKay Shields, Mr. Yoon worked side-by-side with the portfolio managers directly enhancing the risk management processes across all portfolios. In January 2011, Mr. Yoon re-joined New York Life Investments as a Senior Managing Director and is currently its Chief Investment Officer. Mr. Yoon obtained a BS and a Master's degree from Cornell University and attended New York University's Stern School of Business MBA program. He is a CFA® charterholder and has been in the investment management industry since 1991.</p>

## ORGANIZATIONAL DOCUMENTS

### MainStay VP Funds Trust

The Trust's Declaration of Trust provides that by virtue of becoming a shareholder of the Trust, each shareholder shall be held expressly to have agreed to be bound by the provisions of the Declaration of Trust. However, shareholders should be aware that they generally cannot waive their rights under the federal securities laws notwithstanding any of the provisions of the Declaration of Trust. The Declaration of Trust provides a detailed process for the bringing of derivative actions by shareholders for claims beyond the process otherwise required by law. This derivative actions process is intended to permit legitimate inquiries and claims while avoiding the time, expense, distraction, and other harm that can be caused to a Portfolio or its shareholders as a result of spurious shareholder demands and derivative actions. Prior to bringing a derivative action, a demand by the complaining shareholder must first be made on the Board of Trustees. The Declaration of Trust details conditions that must be met with respect to the demand. Within 30 days following receipt of a demand meeting these conditions, the Trustees must investigate and consider the demand. Except with regard to claims arising under the Securities Act of 1933, the Securities Exchange Act of 1934, the Sarbanes-Oxley Act of 2002, the Investment Company Act of 1940, the Investment Advisers Act of 1940, Title V of the Gramm-Leach-Bliley Act, any rules adopted by the Securities and Exchange

Commission under any of these statutes, the Bank Secrecy Act as it applies to mutual funds, and any rules adopted thereunder by the Securities and Exchange Commission or the Department of the Treasury (collectively, the “federal securities laws”), if the demand for derivative action has been considered by the Board of Trustees, and a majority of the Independent Trustees, after considering the merits of the claim, has determined that maintaining a suit would not be in the best interests of the Trust or the affected Portfolio or class, as applicable, the complaining shareholders shall be barred from commencing the derivative action. Furthermore, except for an action arising under the federal securities laws, at least 10% of the shareholders of the Trust or the affected Portfolio or class, applicable, must join in bringing any derivative action. The Trust's process for bringing derivative suits may be more restrictive than other investment companies. The process for derivative actions for the Trust also may make it more expensive for a shareholder to bring a suit than if the shareholder was not required to follow such a process.

The Trust's By-Laws require that actions by shareholders against the Trust or a Portfolio shall be exclusively brought in the Court of Chancery of the State of Delaware, or, if such court does not have subject matter jurisdiction thereof, any other court in the State of Delaware with subject matter jurisdiction. However, any actions arising under the federal securities laws must be exclusively brought in the federal district courts of the United States of America. The Trust's By-Laws also require that the right to jury trial be waived to the fullest extent permitted by law for any such action. Other investment companies may not be subject to similar restrictions. In addition, the designation of certain courts as exclusive jurisdictions for certain claims may make it more expensive for a shareholder to bring a suit than if the shareholder was permitted to select another jurisdiction. The exclusive jurisdiction designation and the waiver of jury trials would limit a shareholder's ability to litigate certain claims in a jurisdiction or in a manner that may be more favorable to the shareholder.

# Purchase and Redemption of Shares

## **Determining the Portfolios' Share Prices ("NAV") and the Valuation of Securities**

Each Portfolio sells and redeems shares at the NAV next determined after the purchase or redemption order is accepted. Orders accepted prior to 4:00 pm will be processed at the current day's NAV. Orders accepted after 4:00 pm will be processed at the following business day's NAV. No sales or redemption charge is applicable to the purchase or redemption of the Portfolios' shares.

Each Portfolio generally calculates the value of its investments (also known as its NAV) as of the close of regular trading on the New York Stock Exchange (the "Exchange") on each day the Exchange is open for trading. The Portfolios do not usually calculate their NAVs on days on which the Exchange is scheduled to be closed. The NAV per share for a class of shares is determined by dividing the value of a Portfolio's net assets attributable to that class by the number of shares of that class outstanding on that day. With respect to any portion of an Asset Allocation Portfolio's assets that are invested in one or more Underlying Portfolios/Funds, the Asset Allocation Portfolio's NAV is calculated based upon the NAVs of those Underlying Portfolios/Funds. The value of a Portfolio's investments is generally based (in whole or in part) on current market prices (amortized cost, in the case of the MainStay VP U.S. Government Money Market Portfolio and other Portfolios that hold debt securities with a remaining maturity of 60 days or less). If current market values are not available or, in the judgment of the Manager, do not accurately reflect the fair value of a security, investments will be valued by another method that the Board believes in good faith accurately reflects fair value. Changes in the value of a Portfolio's securities after the close of trading on the principal markets in which the portfolio securities trade will not be reflected in the calculation of NAV unless the Manager, in consultation with the Subadvisor, where applicable, deems that a particular event could materially affect NAV. In this case, an adjustment in the valuation of the securities may be made in accordance with procedures adopted by the Board. A Portfolio may invest in securities that are primarily listed on foreign exchanges that trade on weekends or other days when a Portfolio does not price its shares. The value of these securities held in a Portfolio may change on days when shareholders will not be able to purchase or redeem shares.

The Board has adopted joint valuation procedures of the Portfolios and New York Life Investments establishing methodologies for the valuation of the Portfolios' securities and other assets. Pursuant to Rule 2a-5 under the 1940 Act, the Board has designated New York Life Investments as the valuation designee to perform fair valuation determinations for each Portfolio with respect to all Portfolio investments and/or other assets. New York Life Investments, in its role as valuation designee, utilizes the assistance of a Valuation Committee to support its obligations in determining fair value of the Portfolios' securities and/or other assets. Fair value determinations may be based upon developments related to a specific security or events affecting securities markets. Fair valuation involves subjective judgments and it is possible that the fair value determined for a security may differ materially from the value that could be realized upon the sale of the security.

The Trust expects to use fair value pricing for securities actively traded on U.S. exchanges only under limited circumstances (e.g., for thinly-traded securities where the market quotation is deemed unreliable, in response to security trading halts, or when an exchange closes early or does not open). Certain Portfolios may use fair value pricing more frequently for foreign securities. Where foreign securities markets close earlier than U.S. markets, the value of the securities may be affected by significant events or volatility in the U.S. markets occurring after the close of those foreign securities markets. To account for this, the Trust's fair valuation procedures include a procedure whereby foreign securities may be valued based on third-party vendor modeling tools to the extent available.

If the Exchange is closed due to inclement weather, technology problems or any other reason on a day it would normally be open for business, or the Exchange has an unscheduled early closing on a day it has opened for business, a Portfolio reserves the right to treat such day as a business day and accept purchase and redemption orders until, and calculate its NAV as of, the normally scheduled close of regular trading on the Exchange for that day, so long as New York Life Investments believes there generally remains an adequate market to obtain reliable and accurate market quotations. On any business day when the Securities Industry and Financial Markets Association recommends that the bond markets close trading early, a Portfolio reserves the right to close at such earlier closing time, and therefore accept purchase and redemption orders until and calculate a Portfolio's NAV as of such earlier closing time.

There may be other instances where market quotations are not readily available or standard pricing principles do not apply. Please see the SAI for additional information on how NAV is calculated.

## **Investment in the Portfolios by Unaffiliated Insurance Companies and Retirement Plans**

Except as described below, shares of the Portfolios are currently offered to certain separate accounts to fund variable annuity policies and variable universal life insurance policies issued by NYLIAC. Shares of the Portfolios are also offered as underlying investments of the Asset Allocation Portfolios and other funds that serve as underlying investment options for variable insurance and annuity contracts (i.e., variable insurance funds).

The Trust has received an exemptive order from the SEC ("Exemptive Order") that permits the Portfolios and the Asset Allocation Portfolios to sell shares to separate accounts of unaffiliated insurance companies, and pension and retirement plans that qualify for special income tax treatment, in addition to NYLIAC. These arrangements may present certain conflicts of interest. For example, violation

of the federal tax laws by one insurance company separate account investing directly or indirectly in a Portfolio could cause other variable insurance products funded by the separate account of another insurance company to lose their tax-deferred status unless remedial actions were taken.

The Portfolios currently do not foresee any disadvantages to the owners of variable insurance contracts issued by NYLIAC arising out of the fact that the Portfolios may offer their shares to the separate accounts of various other insurance companies to fund benefits of their variable insurance contracts. Nevertheless, as a condition of the Exemptive Order, the Board will monitor events in order to identify any material irreconcilable conflicts which may arise (such as those arising from tax or other differences), and to determine what action, if any, should be taken in response to such conflicts. If such a conflict were to occur, one or more insurance companies' separate accounts might be required to withdraw their investments in one or more of the Portfolios and shares of another fund may be substituted. This might force a Portfolio to sell its securities at disadvantageous prices which could cause a decrease in the Portfolio's NAV.

Each Portfolio may offer Initial Class, Service Class and/or Service 2 Class shares. Certain insurance companies may have selected, and the distributor may have made available, fund share classes with service and distribution related fees that are higher than other available share classes. As a result of any higher fees paid by investors in such share classes, the amount of fees that may otherwise need to be paid by the distributor or its affiliates to such insurance company would decrease. The Portfolios do not provide investment advice or recommendations or any form of tax or legal advice to existing or potential shareholders with respect to investment transactions involving the Portfolios.

Initial Class shares are not subject to a distribution and/or service fee. Service Class shares and Service 2 Class shares are subject to a distribution and/or service fee. Portfolio shares are only available through separate accounts established and maintained by insurance companies for the purpose of funding variable annuity and variable life insurance contracts and to certain qualified pension and retirement plans. Service Class shares of MainStay VP MacKay Convertible Portfolio are available to separate accounts of NYLIAC and certain unaffiliated insurance companies. Service 2 Class shares are available only to separate accounts of certain unaffiliated insurance companies.

### **Excessive Purchases and Redemptions or Exchanges**

The interests of the Portfolio's shareholders and the Portfolio's ability to manage its investments may be adversely affected by excessive purchases and redemptions or exchanges of Portfolio shares over the short term. When large dollar amounts are involved, excessive trading may disrupt efficient implementation of a Portfolio's investment strategies or negatively impact Portfolio performance. For example, the Manager or a Portfolio's Subadvisor might have to maintain more of a Portfolio's assets in cash or sell portfolio securities at inopportune times to meet unanticipated redemptions. Owners that engage in excessive purchases and redemptions or exchanges of Portfolio shares may dilute the value of shares held by long-term owners.

The Portfolio is not intended to be used as a vehicle for short-term trading, and the Board has adopted and implemented policies and procedures designed to discourage, detect and prevent frequent purchases and redemptions or exchanges of each Portfolio's shares in order to protect long-term owners of the Portfolio. Each Portfolio reserves the right to restrict, reject or cancel, without prior notice, any purchase, exchange or transfer order for any reason.

Shares of the Portfolios are generally held through insurance company separate accounts. The ability of the Portfolio to monitor transfers made by the owners in separate accounts maintained by NYLIAC or other insurance companies is limited by the omnibus nature of these accounts. The Trust does not maintain data regarding individual owners' transactions. The Trust's policy is that the Portfolios must rely on NYLIAC or other insurance companies that maintain separate accounts which invest in the Portfolios to both monitor market timing within a Portfolio and attempt to prevent it through its own policies and procedures. In situations in which the Trust becomes aware of possible market timing activity, it will notify NYLIAC or other insurance companies that maintain separate accounts which invest in the Portfolios in order to help facilitate the enforcement of its market timing policies and procedures. The Trust reserves the right, in its sole discretion and without prior notice, to reject or refuse purchase orders received from NYLIAC or other insurance companies that maintain separate accounts which invest in the Portfolios that the Trust determines not to be in the best interest of the Portfolios. Owners should refer to the product prospectus for a description of the methods that NYLIAC and other insurance companies may utilize to monitor and detect excessive or frequent trading in Portfolio shares. NYLIAC, other insurance companies that maintain separate accounts which invest in the Portfolios, or the Trust may modify their procedures and criteria from time to time without prior notice, as necessary or appropriate to improve the prevention or detection of excessive or frequent trading or to address specific circumstances. In certain cases, these procedures may be less restrictive than the Portfolios' procedures. Routine allocation and rebalancing activities made by certain asset allocation programs, funds-of-funds, or other collective investment strategies may not be subject to the surveillance procedures if the managers of such strategies represent to the satisfaction of the Portfolios' Chief Compliance Officer that such investment programs and strategies are consistent with the Portfolios' objective of avoiding disruption due to market timing.

While NYLIAC, the other insurance companies that maintain separate accounts which invest in the Portfolios, and the Trust discourage excessive short-term trading, there is no assurance that they will be able to detect all market timing activity or participants engaging in such activity, or, if it is detected, to prevent its recurrence. Neither NYLIAC, the other insurance companies that maintain separate

accounts which invest in the Portfolios, nor the Trust has any arrangements to permit or accommodate frequent or excessive short-term trading.

### **Portfolio Holdings Information**

A description of the Trust's policies and procedures with respect to the disclosure of each of the Portfolio's portfolio securities holdings is available in the SAI. Generally, a complete schedule of each Portfolio's portfolio holdings will be made available on the MainStay website at [newyorklifeinvestments.com](http://newyorklifeinvestments.com) no earlier than 30 days after month-end, except as noted below. You may also obtain this information by calling toll-free 800-598-2019.

The portfolio holdings for the MainStay VP Epoch U.S. Equity Yield Portfolio and MainStay VP Hedge Multi-Strategy Portfolio will be made public 15 days after month-end.

The portfolio holdings for the MainStay VP MacKay U.S. Infrastructure Bond Portfolio will be made public 60 days after month-end.

The portfolio holdings for MainStay VP American Century Sustainable Equity Portfolio will be made public 15 days after quarter-end.

The portfolio holdings for the MainStay VP MacKay High Yield Corporate Bond Portfolio and MainStay VP PineStone International Equity Portfolio will be made public 30 days after quarter-end.

The MainStay VP U.S. Government Money Market Portfolio will post its portfolio holdings as of the last business day of the prior month, no later than the fifth business day following month-end, and will remain available on the MainStay website at [newyorklifeinvestments.com](http://newyorklifeinvestments.com) for at least six months after posting. In addition, certain portfolio information will be provided in monthly holdings reports to the SEC on Form N-MFP. Form N-MFP will be made available to the public by the SEC, and a link to each of the most recent 12 months of filings on Form N-MFP will be made available on the MainStay website.

In addition, each Portfolio's top ten holdings may be made public 15 days after quarter end. The Portfolios' quarterly top ten holdings information is also made available in the Annual Report and Semi-Annual Report to shareholders.

All portfolio holdings will be posted on the MainStay website and remain accessible until updated portfolio holdings information is filed on Form N-CSR or Form N-PORT, as applicable.

# Taxes, Dividends and Distributions

## **Taxes**

Each Portfolio has either elected or intends to elect and to qualify to be taxed as a "regulated investment company" under the provisions of Subchapter M of the Internal Revenue Code. If each Portfolio qualifies as a "regulated investment company" and complies with the appropriate provisions of the Internal Revenue Code, each Portfolio will be relieved of federal income tax on the amounts distributed.

In order for the Separate Accounts to comply with regulations under Section 817(h) of the Internal Revenue Code, each Portfolio will diversify its investments so that on the last day of each quarter of a calendar year, no more than 55% of the value of each Separate Account's proportionate share of the assets owned by each of the regulated investment companies in which it owns shares is represented by any one investment, no more than 70% is represented by any two investments, no more than 80% is represented by any three investments, and no more than 90% is represented by any four investments. For this purpose, securities of a single issuer are treated as one investment and each U.S. government agency or instrumentality is treated as a separate issuer. Any security issued, guaranteed, or insured (to the extent so guaranteed or insured) by the U.S. government or an agency or instrumentality of the U.S. government is treated as a security issued by the U.S. government or its agency or instrumentality, whichever is applicable.

Because the shareholders of the Portfolios may be Separate Accounts, the Asset Allocation Portfolios and other variable insurance funds, no discussion is included herein as to the federal income tax consequences at the shareholder level. For information concerning the federal income tax consequences to purchasers of the Policies, see the prospectus for the Policy.

## **Dividends and Distributions**

The MainStay VP U.S. Government Money Market Portfolio (which seeks to maintain a constant NAV of \$1.00 per share) and the MainStay VP Floating Rate Portfolio will declare a dividend of their net investment income daily and distribute such dividend monthly. Shareholders of the MainStay VP U.S. Government Money Market and the MainStay VP Floating Rate Portfolios begin earning dividends on the next business day following receipt of the shareholder's investment by the respective Portfolio. MainStay VP Income Builder, MainStay VP MacKay Convertible and MainStay VP MacKay Strategic Bond Portfolios will declare and distribute a dividend of net investment income quarterly. Each Portfolio, other than the MainStay VP U.S. Government Money Market, MainStay VP Floating Rate, MainStay VP Income Builder, MainStay VP MacKay Convertible and MainStay VP MacKay Strategic Bond Portfolios, declares and distributes a dividend of net investment income, if any, annually. Shareholders of each Portfolio, other than the MainStay VP U.S. Government Money Market and MainStay VP Floating Rate Portfolios, will begin to earn dividends on the first business day after the shareholder's purchase order has been received. Distributions reinvested in shares will be made after the first business day of each month following the ex-dividend date of the dividend. Each Portfolio will distribute its currency gains, if any, annually and net realized capital gains, if any, after utilization of any capital loss carryforwards after the end of each fiscal year. Each Portfolio may declare an additional distribution of investment income, and net realized capital and currency gains in October, November or December (which would be paid before February 1 of the following year) to avoid the excise tax on income not distributed in accordance with the applicable timing requirements.

## Financial Highlights

The financial highlights tables are intended to help you understand the Portfolios' financial performance for the past five fiscal years or, if shorter, the period of a Portfolio's operations. Certain information reflects financial results for a single Portfolio share. The total returns in the tables represent the rate that an owner would have earned or lost on an investment in a Portfolio (assuming reinvestment of all dividends and distributions). The financial statements containing the financial highlights for all Portfolios have been audited by PricewaterhouseCoopers LLP, whose report, along with each Portfolio's financial statements, is included in each Portfolio's Annual Report, which is available upon request.

**MainStay VP American Century Sustainable Equity Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 11.07	\$ 13.93	\$ 11.56	\$ 12.89	\$ 11.39
Net investment income (loss)(a)	0.11	0.13	0.21	0.25	0.29
Net realized and unrealized gain (loss)	2.14	(1.30)	2.71	(0.33)	2.58
Total from investment operations	2.25	(1.17)	2.92	(0.08)	2.87
<b>Less distributions:</b>					
From net investment income	(0.17)	(0.23)	(0.34)	(0.40)	(0.31)
From net realized gain on investments	(4.21)	(1.46)	(0.21)	(0.85)	(1.06)
Total distributions	(4.38)	(1.69)	(0.55)	(1.25)	(1.37)
Net asset value at end of year	\$ 8.94	\$ 11.07	\$ 13.93	\$ 11.56	\$ 12.89
Total investment return(b)	24.39%	(7.70)%	25.49%	0.96%	26.36%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.99%	1.03%	1.57%	2.32%	2.30%
Net expenses(d)	0.67%	0.70%	0.76%	0.76%	0.75%
Portfolio turnover rate	28%	20%	18%	28%	16%
Net assets at end of year (in 000's)	\$ 260,344	\$ 281,471	\$ 324,378	\$ 302,584	\$ 464,120

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In 2019, the Portfolio's total investment return includes impact of payments from affiliates due to trade communications error. Excluding these items, total return would have been 26.36%.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 11.03	\$ 13.87	\$ 11.51	\$ 12.83	\$ 11.34
Net investment income (loss)(a)	0.08	0.10	0.17	0.22	0.26
Net realized and unrealized gain (loss)	2.13	(1.29)	2.71	(0.33)	2.56
Total from investment operations	2.21	(1.19)	2.88	(0.11)	2.82
<b>Less distributions:</b>					
From net investment income	(0.13)	(0.19)	(0.31)	(0.36)	(0.27)
From net realized gain on investments	(4.21)	(1.46)	(0.21)	(0.85)	(1.06)
Total distributions	(4.34)	(1.65)	(0.52)	(1.21)	(1.33)
Net asset value at end of year	\$ 8.90	\$ 11.03	\$ 13.87	\$ 11.51	\$ 12.83
Total investment return(b)	24.08%	(7.93)%	25.18%	0.71%	26.04%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.74%	0.79%	1.32%	2.05%	2.05%
Net expenses(d)	0.92%	0.95%	1.01%	1.01%	1.00%
Portfolio turnover rate	28%	20%	18%	28%	16%
Net assets at end of year (in 000's)	\$ 174,115	\$ 173,097	\$ 229,010	\$ 226,836	\$ 262,717

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In 2019, the Portfolio's total investment return includes impact of payments from affiliates due to trade communications error. Excluding these items, total return would have been 26.04%.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Balanced Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.68	\$ 16.85	\$ 14.83	\$ 14.59	\$ 13.23
Net investment income (loss)(a)	0.32	0.26	0.18	0.21	0.25
Net realized and unrealized gain (loss)	0.62	(1.38)	2.36	0.88	1.93
Total from investment operations	0.94	(1.12)	2.54	1.09	2.18
<b>Less distributions:</b>					
From net investment income	(0.25)	(0.17)	(0.22)	(0.30)	(0.29)
From net realized gain on investments	—	(2.88)	(0.30)	(0.55)	(0.53)
Total distributions	(0.25)	(3.05)	(0.52)	(0.85)	(0.82)
Net asset value at end of year	\$ 13.37	\$ 12.68	\$ 16.85	\$ 14.83	\$ 14.59
Total investment return(b)	7.55%	(5.74)%	17.29%	7.90%	16.75%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.51%	1.73%	1.11%	1.52%	1.75%
Net expenses(c)	0.69%	0.70%	0.72%	0.76%	0.76%
Portfolio turnover rate	279%	306%	195%	218%	186%
Net assets at end of year (in 000's)	\$ 21,527	\$ 20,643	\$ 22,345	\$ 18,533	\$ 18,653

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.50	\$ 16.66	\$ 14.67	\$ 14.43	\$ 13.09
Net investment income (loss)(a)	0.29	0.22	0.14	0.17	0.21
Net realized and unrealized gain (loss)	0.60	(1.37)	2.34	0.88	1.91
Total from investment operations	0.89	(1.15)	2.48	1.05	2.12
<b>Less distributions:</b>					
From net investment income	(0.21)	(0.13)	(0.19)	(0.26)	(0.25)
From net realized gain on investments	—	(2.88)	(0.30)	(0.55)	(0.53)
Total distributions	(0.21)	(3.01)	(0.49)	(0.81)	(0.78)
Net asset value at end of year	\$ 13.18	\$ 12.50	\$ 16.66	\$ 14.67	\$ 14.43
Total investment return(b)	7.28%	(5.97)%	17.00%	7.63%	16.46%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.26%	1.49%	0.86%	1.27%	1.50%
Net expenses(c)	0.94%	0.95%	0.97%	1.01%	1.01%
Portfolio turnover rate	279%	306%	195%	218%	186%
Net assets at end of year (in 000's)	\$ 343,784	\$ 368,209	\$ 392,240	\$ 335,032	\$ 375,050

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Bond Portfolio**  
 (Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.08	\$ 14.43	\$ 15.37	\$ 14.57	\$ 13.72
Net investment income (loss)(a)	0.52	0.33	0.21	0.28	0.37
Net realized and unrealized gain (loss)	0.12	(2.42)	(0.42)	0.87	0.88
Total from investment operations	0.64	(2.09)	(0.21)	1.15	1.25
<b>Less distributions:</b>					
From net investment income	(0.35)	(0.26)	(0.27)	(0.31)	(0.40)
From net realized gain on investments	—	—	(0.46)	(0.04)	—
Total distributions	(0.35)	(0.26)	(0.73)	(0.35)	(0.40)
Net asset value at end of year	\$ 12.37	\$ 12.08	\$ 14.43	\$ 15.37	\$ 14.57
Total investment return(b)	5.58%	(14.47)%	(1.37)%	7.94%	9.12%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.30%	2.53%	1.39%	1.83%	2.60%
Net expenses(c)	0.52%	0.53%	0.52%	0.53%	0.54%
Portfolio turnover rate(d)	469%	474%	326%	255%	204%
Net assets at end of year (in 000's)	\$ 266,632	\$ 292,815	\$ 366,020	\$ 412,053	\$ 341,408

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 463%, 438%, 194%, 241% and 197% for the years ended December 31, 2023, 2022, 2021, 2020 and 2019, respectively.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 11.93	\$ 14.25	\$ 15.19	\$ 14.41	\$ 13.58
Net investment income (loss)(a)	0.49	0.29	0.17	0.24	0.33
Net realized and unrealized gain (loss)	0.12	(2.39)	(0.41)	0.86	0.87
Total from investment operations	0.61	(2.10)	(0.24)	1.10	1.20
<b>Less distributions:</b>					
From net investment income	(0.32)	(0.22)	(0.24)	(0.28)	(0.37)
From net realized gain on investments	—	—	(0.46)	(0.04)	—
Total distributions	(0.32)	(0.22)	(0.70)	(0.32)	(0.37)
Net asset value at end of year	\$ 12.22	\$ 11.93	\$ 14.25	\$ 15.19	\$ 14.41
Total investment return(b)	5.31%	(14.68)%	(1.62)%	7.67%	8.85%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.05%	2.26%	1.14%	1.57%	2.34%
Net expenses(c)	0.77%	0.78%	0.77%	0.78%	0.79%
Portfolio turnover rate(d)	469%	474%	326%	255%	204%
Net assets at end of year (in 000's)	\$ 372,134	\$ 387,271	\$ 520,402	\$ 530,338	\$ 427,338

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 463%, 438%, 194%, 241% and 197% for the years ended December 31, 2023, 2022, 2021, 2020 and 2019, respectively.

# MainStay VP Candriam Emerging Markets Equity Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 6.60	\$ 11.16	\$ 11.51	\$ 9.46	\$ 7.99
Net investment income (loss)	0.07	0.11	0.12(a)	0.07(a)	0.19(a)
Net realized and unrealized gain (loss)	0.41	(3.39)	(0.34)	2.30	1.41
Total from investment operations	0.48	(3.28)	(0.22)	2.37	1.60
<b>Less distributions:</b>					
From net investment income	(0.12)	(0.09)	(0.13)	(0.32)	(0.13)
From net realized gain on investments	—	(1.19)	—	—	—
Total distributions	(0.12)	(1.28)	(0.13)	(0.32)	(0.13)
Net asset value at end of year	\$ 6.96	\$ 6.60	\$ 11.16	\$ 11.51	\$ 9.46
Total investment return(b)	7.25%	(28.72)%	(2.00)%	25.71%	20.08%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.09%(c)	1.28%	1.02%	0.79%	2.18%
Net expenses(d)	1.13%(e)	1.16%	1.13%	1.18%	1.17%
Expenses (before waiver/reimbursement)(d)	1.14%	1.16%	1.14%	1.18%	1.17%
Portfolio turnover rate	52%	115%	63%	123%	121%
Net assets at end of year (in 000's)	\$ 154,579	\$ 158,187	\$ 211,647	\$ 257,933	\$ 273,042

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Without the custody fee reimbursement, net investment income (loss) would have been 1.08%.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(e) Without the custody fee reimbursement, net expenses would have been 1.14%.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 6.62	\$ 11.16	\$ 11.52	\$ 9.45	\$ 7.98
Net investment income (loss)	0.06	0.09	0.09(a)	0.05(a)	0.17(a)
Net realized and unrealized gain (loss)	0.40	(3.39)	(0.35)	2.31	1.40
Total from investment operations	0.46	(3.30)	(0.26)	2.36	1.57
<b>Less distributions:</b>					
From net investment income	(0.10)	(0.05)	(0.10)	(0.29)	(0.10)
From net realized gain on investments	—	(1.19)	—	—	—
Total distributions	(0.10)	(1.24)	(0.10)	(0.29)	(0.10)
Net asset value at end of year	\$ 6.98	\$ 6.62	\$ 11.16	\$ 11.52	\$ 9.45
Total investment return(b)	6.98%	(28.89)%	(2.25)%	25.40%	19.78%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.84%(c)	1.03%	0.78%	0.57%	2.00%
Net expenses(d)	1.38%(e)	1.41%	1.38%	1.43%	1.42%
Expenses (before waiver/reimbursement)(d)	1.39%	1.41%	1.39%	1.43%	1.42%
Portfolio turnover rate	52%	115%	63%	123%	121%
Net assets at end of year (in 000's)	\$ 65,652	\$ 70,914	\$ 102,237	\$ 120,450	\$ 127,042

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Without the custody fee reimbursement, net investment income (loss) would have been 0.83%.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(e) Without the custody fee reimbursement, net expenses would have been 1.39%.

## MainStay VP CBRE Global Infrastructure Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 6.92	\$ 7.47	\$ 6.48	\$ 8.01	\$ 7.61
Net investment income (loss)(a)	0.16	0.13	0.15	0.03	0.03
Net realized and unrealized gain (loss)	0.10	(0.58)	0.84	(1.08)	0.37
Total from investment operations	0.26	(0.45)	0.99	(1.05)	0.40
<b>Less distributions:</b>					
From net investment income	(0.12)	(0.10)	—	(0.48)	—
Net asset value at end of year	\$ 7.06	\$ 6.92	\$ 7.47	\$ 6.48	\$ 8.01
Total investment return(b)	4.06%	(5.99)%	15.28%(c)	(12.81)%	5.26%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.32%	1.87%	2.08%	0.41%	0.33%
Net expenses(d)	0.95%	0.95%	0.95%	1.05%	1.21%
Expenses (before waiver/reimbursement)(d)	1.09%	1.13%	1.32%	1.44%	1.21%
Portfolio turnover rate	41%	54%	43%	163%	119%
Net assets at end of year (in 000's)	\$ 2,439	\$ 2,111	\$ 1,899	\$ 1,022	\$ 1,009

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 6.83	\$ 7.38	\$ 6.42	\$ 7.93	\$ 7.55
Net investment income (loss)(a)	0.14	0.11	0.12	0.04	0.01
Net realized and unrealized gain (loss)	0.10	(0.58)	0.84	(1.09)	0.37
Total from investment operations	0.24	(0.47)	0.96	(1.05)	0.38
<b>Less distributions:</b>					
From net investment income	(0.11)	(0.08)	—	(0.46)	—
Net asset value at end of year	\$ 6.96	\$ 6.83	\$ 7.38	\$ 6.42	\$ 7.93
Total investment return(b)	3.80%	(6.22)%	14.95%(c)	(13.03)%	5.03%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.08%	1.60%	1.79%	0.62%	0.11%
Net expenses(d)	1.20%	1.20%	1.20%	1.52%	1.62%
Expenses (before waiver/reimbursement)(d)	1.34%	1.38%	1.60%	1.95%	1.62%
Portfolio turnover rate	41%	54%	43%	163%	119%
Net assets at end of year (in 000's)	\$ 32,310	\$ 31,780	\$ 24,941	\$ 20,041	\$ 22,798

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Conservative Allocation Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.64	\$ 12.91	\$ 12.44	\$ 11.70	\$ 10.77
Net investment income (loss)(a)	0.31	0.26	0.27	0.21	0.20
Net realized and unrealized gain (loss)	0.63	(1.89)	0.61	0.97	1.38
Total from investment operations	0.94	(1.63)	0.88	1.18	1.58
<b>Less distributions:</b>					
From net investment income	(0.30)	(0.53)	(0.25)	(0.25)	(0.34)
From net realized gain on investments	(0.34)	(1.11)	(0.16)	(0.19)	(0.31)
Total distributions	(0.64)	(1.64)	(0.41)	(0.44)	(0.65)
Net asset value at end of year	\$ 9.94	\$ 9.64	\$ 12.91	\$ 12.44	\$ 11.70
Total investment return(b)	10.29%	(12.05)%	7.13%	10.28%	14.83%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	3.12%	2.31%	2.12%	1.76%	1.75%
Net expenses(c)	0.03%	0.03%	0.03%	0.04%	0.03%
Portfolio turnover rate	18%	26%	25%	29%	42%
Net assets at end of year (in 000's)	\$ 13,959	\$ 13,487	\$ 17,168	\$ 16,707	\$ 16,327

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.52	\$ 12.77	\$ 12.30	\$ 11.57	\$ 10.66
Net investment income (loss)(a)	0.27	0.23	0.23	0.17	0.17
Net realized and unrealized gain (loss)	0.64	(1.88)	0.61	0.97	1.35
Total from investment operations	0.91	(1.65)	0.84	1.14	1.52
<b>Less distributions:</b>					
From net investment income	(0.27)	(0.49)	(0.21)	(0.22)	(0.30)
From net realized gain on investments	(0.34)	(1.11)	(0.16)	(0.19)	(0.31)
Total distributions	(0.61)	(1.60)	(0.37)	(0.41)	(0.61)
Net asset value at end of year	\$ 9.82	\$ 9.52	\$ 12.77	\$ 12.30	\$ 11.57
Total investment return(b)	10.02%	(12.27)%	6.86%	10.01%	14.55%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.80%	2.03%	1.83%	1.50%	1.47%
Net expenses(c)	0.28%	0.28%	0.28%	0.29%	0.28%
Portfolio turnover rate	18%	26%	25%	29%	42%
Net assets at end of year (in 000's)	\$ 439,516	\$ 496,304	\$ 670,879	\$ 686,344	\$ 716,077

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Epoch U.S. Equity Yield Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 16.85	\$ 18.15	\$ 15.13	\$ 16.12	\$ 14.01
Net investment income (loss)(a)	0.41	0.37	0.34	0.35	0.38
Net realized and unrealized gain (loss)	0.91	(0.90)	3.09	(0.41)	2.92
Total from investment operations	1.32	(0.53)	3.43	(0.06)	3.30
<b>Less distributions:</b>					
From net investment income	(0.47)	(0.37)	(0.41)	(0.41)	(0.52)
From net realized gain on investments	(1.12)	(0.40)	—	(0.52)	(0.67)
Total distributions	(1.59)	(0.77)	(0.41)	(0.93)	(1.19)
Net asset value at end of year	\$ 16.58	\$ 16.85	\$ 18.15	\$ 15.13	\$ 16.12
Total investment return(b)	8.69%	(2.50)%	22.89%	0.03%	24.18%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.45%	2.13%	2.02%	2.47%	2.43%
Net expenses(c)	0.68%	0.68%	0.68%	0.68%	0.68%
Expenses (before waiver/reimbursement)(c)	0.72%	0.71%	0.72%	0.73%	0.72%
Portfolio turnover rate	19%	19%	20%	26%	22%
Net assets at end of year (in 000's)	\$ 516,354	\$ 539,762	\$ 640,585	\$ 495,193	\$ 591,185

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 16.57	\$ 17.86	\$ 14.90	\$ 15.89	\$ 13.81
Net investment income (loss)(a)	0.36	0.32	0.29	0.31	0.34
Net realized and unrealized gain (loss)	0.90	(0.88)	3.05	(0.42)	2.88
Total from investment operations	1.26	(0.56)	3.34	(0.11)	3.22
<b>Less distributions:</b>					
From net investment income	(0.42)	(0.33)	(0.38)	(0.36)	(0.47)
From net realized gain on investments	(1.12)	(0.40)	—	(0.52)	(0.67)
Total distributions	(1.54)	(0.73)	(0.38)	(0.88)	(1.14)
Net asset value at end of year	\$ 16.29	\$ 16.57	\$ 17.86	\$ 14.90	\$ 15.89
Total investment return(b)	8.42%	(2.74)%	22.58%	(0.22)%	23.87%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.20%	1.89%	1.77%	2.21%	2.18%
Net expenses(c)	0.93%	0.93%	0.93%	0.93%	0.93%
Expenses (before waiver/reimbursement)(c)	0.97%	0.96%	0.97%	0.98%	0.97%
Portfolio turnover rate	19%	19%	20%	26%	22%
Net assets at end of year (in 000's)	\$ 387,508	\$ 410,085	\$ 461,880	\$ 422,053	\$ 460,793

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Equity Allocation Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.43	\$ 14.39	\$ 12.62	\$ 11.80	\$ 10.50
Net investment income (loss)(a)	0.13	0.13	0.18	0.18	0.21
Net realized and unrealized gain (loss)	1.34	(2.83)	2.33	1.49	2.25
Total from investment operations	1.47	(2.70)	2.51	1.67	2.46
<b>Less distributions:</b>					
From net investment income	(0.55)	(0.40)	(0.27)	(0.27)	(0.36)
From net realized gain on investments	(0.98)	(1.86)	(0.47)	(0.58)	(0.80)
Total distributions	(1.53)	(2.26)	(0.74)	(0.85)	(1.16)
Net asset value at end of year	\$ 9.37	\$ 9.43	\$ 14.39	\$ 12.62	\$ 11.80
Total investment return(b)	17.40%	(17.64)%	20.16%	15.02%	24.58%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.38%	1.14%	1.26%	1.64%	1.80%
Net expenses(c)	0.02%	0.02%	0.02%	0.03%	0.03%
Portfolio turnover rate	22%	23%	22%	26%	38%
Net assets at end of year (in 000's)	\$ 98,051	\$ 86,162	\$ 107,062	\$ 92,647	\$ 83,143

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.30	\$ 14.21	\$ 12.47	\$ 11.67	\$ 10.39
Net investment income (loss)(a)	0.10	0.10	0.13	0.15	0.17
Net realized and unrealized gain (loss)	1.32	(2.79)	2.32	1.47	2.24
Total from investment operations	1.42	(2.69)	2.45	1.62	2.41
<b>Less distributions:</b>					
From net investment income	(0.52)	(0.36)	(0.24)	(0.24)	(0.33)
From net realized gain on investments	(0.98)	(1.86)	(0.47)	(0.58)	(0.80)
Total distributions	(1.50)	(2.22)	(0.71)	(0.82)	(1.13)
Net asset value at end of year	\$ 9.22	\$ 9.30	\$ 14.21	\$ 12.47	\$ 11.67
Total investment return(b)	17.10%	(17.85)%	19.86%	14.74%	24.27%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.09%	0.86%	0.97%	1.34%	1.49%
Net expenses(c)	0.27%	0.27%	0.27%	0.28%	0.28%
Portfolio turnover rate	22%	23%	22%	26%	38%
Net assets at end of year (in 000's)	\$ 758,895	\$ 775,646	\$ 1,058,752	\$ 1,041,818	\$ 1,033,813

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Fidelity Institutional AM® Utilities Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.20	\$ 13.58	\$ 12.35	\$ 13.49	\$ 11.68
Net investment income (loss)(a)	0.27	0.20	0.31	0.25	0.31
Net realized and unrealized gain (loss)	(0.69)	0.43	1.73	(0.34)	2.39
Total from investment operations	(0.42)	0.63	2.04	(0.09)	2.70
<b>Less distributions:</b>					
From net investment income	(0.26)	(0.30)	(0.28)	(0.33)	(0.34)
From net realized gain on investments	(1.80)	(0.71)	(0.53)	(0.72)	(0.55)
Total distributions	(2.06)	(1.01)	(0.81)	(1.05)	(0.89)
Net asset value at end of year	\$ 10.72	\$ 13.20	\$ 13.58	\$ 12.35	\$ 13.49
Total investment return(b)	(1.46)%	5.57%	17.24%	(0.38)%	23.26%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.23%	1.46%	2.41%	2.06%	2.41%
Net expenses(c)	0.67%	0.66%	0.66%	0.67%	0.68%
Portfolio turnover rate	71%	53%	34%	62%	47%
Net assets at end of year (in 000's)	\$ 222,112	\$ 202,092	\$ 215,594	\$ 135,814	\$ 97,503

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.14	\$ 13.51	\$ 12.29	\$ 13.43	\$ 11.63
Net investment income (loss)(a)	0.24	0.17	0.27	0.22	0.28
Net realized and unrealized gain (loss)	(0.69)	0.43	1.72	(0.35)	2.37
Total from investment operations	(0.45)	0.60	1.99	(0.13)	2.65
<b>Less distributions:</b>					
From net investment income	(0.22)	(0.26)	(0.24)	(0.29)	(0.30)
From net realized gain on investments	(1.80)	(0.71)	(0.53)	(0.72)	(0.55)
Total distributions	(2.02)	(0.97)	(0.77)	(1.01)	(0.85)
Net asset value at end of year	\$ 10.67	\$ 13.14	\$ 13.51	\$ 12.29	\$ 13.43
Total investment return(b)	(1.71)%	5.31%	16.95%	(0.63)%	22.95%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.95%	1.22%	2.14%	1.80%	2.15%
Net expenses(c)	0.92%	0.91%	0.91%	0.92%	0.93%
Portfolio turnover rate	71%	53%	34%	62%	47%
Net assets at end of year (in 000's)	\$ 723,185	\$ 855,034	\$ 978,694	\$ 953,655	\$ 1,121,657

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Floating Rate Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.34	\$ 8.86	\$ 8.81	\$ 8.93	\$ 8.66
Net investment income (loss)(a)	0.70	0.41	0.28	0.32	0.44
Net realized and unrealized gain (loss)	0.25	(0.52)	0.05	(0.12)	0.27
Total from investment operations	0.95	(0.11)	0.33	0.20	0.71
<b>Less distributions:</b>					
From net investment income	(0.70)	(0.41)	(0.28)	(0.32)	(0.44)
Net asset value at end of year	\$ 8.59	\$ 8.34	\$ 8.86	\$ 8.81	\$ 8.93
Total investment return(b)	11.86%	(1.25)%	3.76%	2.45%	8.48%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	8.30%	4.80%	3.23%	3.81%	4.98%
Net expenses(c)	0.64%	0.64%	0.64%	0.65%	0.65%
Portfolio turnover rate	20%	14%	29%	19%	35%
Net assets at end of year (in 000's)	\$ 225,592	\$ 275,041	\$ 299,907	\$ 142,403	\$ 205,596

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.34	\$ 8.87	\$ 8.82	\$ 8.94	\$ 8.67
Net investment income (loss)(a)	0.69	0.39	0.26	0.30	0.42
Net realized and unrealized gain (loss)	0.24	(0.53)	0.05	(0.12)	0.27
Total from investment operations	0.93	(0.14)	0.31	0.18	0.69
<b>Less distributions:</b>					
From net investment income	(0.68)	(0.39)	(0.26)	(0.30)	(0.42)
Net asset value at end of year	\$ 8.59	\$ 8.34	\$ 8.87	\$ 8.82	\$ 8.94
Total investment return(b)	11.58%	(1.49)%	3.50%	2.20%	8.19%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	8.08%	4.59%	2.96%	3.50%	4.73%
Net expenses(c)	0.89%	0.89%	0.89%	0.90%	0.90%
Portfolio turnover rate	20%	14%	29%	19%	35%
Net assets at end of year (in 000's)	\$ 637,785	\$ 562,357	\$ 533,782	\$ 496,645	\$ 579,419

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Growth Allocation Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.50	\$ 13.62	\$ 12.19	\$ 11.51	\$ 10.57
Net investment income (loss)(a)	0.22	0.18	0.20	0.21	0.26
Net realized and unrealized gain (loss)	1.14	(2.28)	1.72	1.21	1.91
Total from investment operations	1.36	(2.10)	1.92	1.42	2.17
<b>Less distributions:</b>					
From net investment income	(0.41)	(0.42)	(0.33)	(0.34)	(0.39)
From net realized gain on investments	(0.69)	(1.60)	(0.16)	(0.40)	(0.84)
Total distributions	(1.10)	(2.02)	(0.49)	(0.74)	(1.23)
Net asset value at end of year	\$ 9.76	\$ 9.50	\$ 13.62	\$ 12.19	\$ 11.51
Total investment return(b)	15.49%	(14.43)%	16.01%	12.94%	21.42%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.25%	1.55%	1.53%	1.87%	2.22%
Net expenses(c)	0.02%	0.02%	0.02%	0.03%	0.02%
Portfolio turnover rate	24%	32%	24%	32%	41%
Net assets at end of year (in 000's)	\$ 95,510	\$ 88,026	\$ 108,059	\$ 98,314	\$ 91,615

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.38	\$ 13.46	\$ 12.05	\$ 11.38	\$ 10.47
Net investment income (loss)(a)	0.19	0.14	0.16	0.17	0.22
Net realized and unrealized gain (loss)	1.13	(2.24)	1.71	1.21	1.88
Total from investment operations	1.32	(2.10)	1.87	1.38	2.10
<b>Less distributions:</b>					
From net investment income	(0.38)	(0.38)	(0.30)	(0.31)	(0.35)
From net realized gain on investments	(0.69)	(1.60)	(0.16)	(0.40)	(0.84)
Total distributions	(1.07)	(1.98)	(0.46)	(0.71)	(1.19)
Net asset value at end of year	\$ 9.63	\$ 9.38	\$ 13.46	\$ 12.05	\$ 11.38
Total investment return(b)	15.20%	(14.64)%	15.72%	12.65%	21.12%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.95%	1.26%	1.24%	1.55%	1.90%
Net expenses(c)	0.27%	0.27%	0.27%	0.28%	0.27%
Portfolio turnover rate	24%	32%	24%	32%	41%
Net assets at end of year (in 000's)	\$ 1,129,421	\$ 1,199,347	\$ 1,655,050	\$ 1,711,623	\$ 1,868,634

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Hedge Multi-Strategy Portfolio (formerly, MainStay VP IQ Hedge Multi-Strategy Portfolio)**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.04	\$ 8.97	\$ 9.02	\$ 8.74	\$ 8.22
Net investment income (loss)(a)	0.34	0.18	0.09	0.14	0.20
Net realized and unrealized gain (loss)	0.49	(0.94)	(0.14)	0.33	0.49
Total from investment operations	0.83	(0.76)	(0.05)	0.47	0.69
<b>Less distributions:</b>					
From net investment income	(0.44)	(0.17)	—	(0.16)	(0.16)
Return of capital	—	—	—	(0.03)	(0.01)
Total distributions	(0.44)	(0.17)	—	(0.19)	(0.17)
Net asset value at end of year	\$ 8.43	\$ 8.04	\$ 8.97	\$ 9.02	\$ 8.74
Total investment return(b)	10.26%	(8.48)%	(0.55)%(c)	5.38%	8.47%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.02%(d)	2.12%	0.97%	1.56%	2.36%
Net expenses(e)	0.67%(f)	0.70%	0.70%	0.70%	0.70%
Expenses (before waiver/reimbursement)(e)	0.80%	0.81%	0.83%	1.00%	1.20%
Portfolio turnover rate	107%	139%	126%	179%	151%
Net assets at end of year (in 000's)	\$ 11,880	\$ 12,070	\$ 13,499	\$ 12,044	\$ 10,749

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) Without the custody fee reimbursement, net investment income (loss) would have been 3.99%.

(e) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(f) Without the custody fee reimbursement, net expenses would have been 0.70%.

**MainStay VP Hedge Multi-Strategy Portfolio (formerly, MainStay VP IQ Hedge Multi-Strategy Portfolio)**  
(Selected per share data and ratios)

Service Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.01	\$ 8.94	\$ 9.01	\$ 8.73	\$ 8.18
Net investment income (loss)(a)	0.31	0.15	0.06	0.11	0.18
Net realized and unrealized gain (loss)	0.49	(0.94)	(0.13)	0.34	0.49
Total from investment operations	0.80	(0.79)	(0.07)	0.45	0.67
<b>Less distributions:</b>					
From net investment income	(0.39)	(0.14)	—	(0.14)	(0.12)
Return of capital	—	—	—	(0.03)	(0.00)‡
Total distributions	(0.39)	(0.14)	—	(0.17)	(0.12)
Net asset value at end of year	\$ 8.42	\$ 8.01	\$ 8.94	\$ 9.01	\$ 8.73
Total investment return(b)	9.98%	(8.70)%	(0.78)%(c)	5.14%	8.23%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	3.76%(d)	1.82%	0.65%	1.29%	2.09%
Net expenses(e)	0.92%(f)	0.95%	0.95%	0.95%	0.95%
Expenses (before waiver/reimbursement)(e)	1.05%	1.06%	1.09%	1.25%	1.45%
Portfolio turnover rate	107%	139%	126%	179%	151%
Net assets at end of year (in 000's)	\$ 250,290	\$ 274,005	\$ 360,262	\$ 371,833	\$ 389,101

‡ Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) Without the custody fee reimbursement, net investment income (loss) would have been 3.73%.

(e) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(f) Without the custody fee reimbursement, net expenses would have been 0.95%.

## MainStay VP Income Builder Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.69	\$ 18.23	\$ 17.37	\$ 17.14	\$ 15.23
Net investment income (loss)(a)	0.46	0.42	0.42	0.41	0.49
Net realized and unrealized gain (loss)	0.88	(3.02)	1.37	0.87	2.22
Total from investment operations	1.34	(2.60)	1.79	1.28	2.71
<b>Less distributions:</b>					
From net investment income	(0.38)	(0.26)	(0.39)	(0.42)	(0.68)
From net realized gain on investments	—	(1.51)	(0.54)	(0.63)	(0.12)
Return of capital	(0.08)	(0.17)	—	—	—
Total distributions	(0.46)	(1.94)	(0.93)	(1.05)	(0.80)
Net asset value at end of year	\$ 14.57	\$ 13.69	\$ 18.23	\$ 17.37	\$ 17.14
Total investment return(b)	10.05%	(13.52)%	10.52%	7.98%	18.07%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	3.32%	2.70%	2.31%	2.50%	3.00%
Net expenses(c)	0.62%	0.62%	0.61%	0.62%	0.63%
Portfolio turnover rate	56%	58%	67%(d)	68%(d)	59%(d)
Net assets at end of year (in 000's)	\$ 144,150	\$ 158,020	\$ 198,243	\$ 192,022	\$ 193,252

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 67%, 67%, and 52% for the years ended December 31, 2021, 2020, and 2019, respectively.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.54	\$ 18.06	\$ 17.22	\$ 16.99	\$ 15.11
Net investment income (loss)(a)	0.42	0.38	0.37	0.37	0.45
Net realized and unrealized gain (loss)	0.88	(3.00)	1.36	0.86	2.19
Total from investment operations	1.30	(2.62)	1.73	1.23	2.64
<b>Less distributions:</b>					
From net investment income	(0.36)	(0.22)	(0.35)	(0.37)	(0.64)
From net realized gain on investments	—	(1.51)	(0.54)	(0.63)	(0.12)
Return of capital	(0.07)	(0.17)	—	—	—
Total distributions	(0.43)	(1.90)	(0.89)	(1.00)	(0.76)
Net asset value at end of year	\$ 14.41	\$ 13.54	\$ 18.06	\$ 17.22	\$ 16.99
Total investment return(b)	9.78%	(13.73)%	10.24%	7.71%	17.78%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	3.07%	2.45%	2.06%	2.25%	2.74%
Net expenses(c)	0.87%	0.87%	0.86%	0.87%	0.88%
Portfolio turnover rate	56%	58%	67%(d)	68%(d)	59%(d)
Net assets at end of year (in 000's)	\$ 375,552	\$ 386,030	\$ 500,812	\$ 473,118	\$ 433,515

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 67%, 67%, and 52% for the years ended December 31, 2021, 2020, and 2019, respectively.

**MainStay VP Indexed Bond Portfolio**

(Selected per share data and ratios)

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.51	\$ 10.30	\$ 11.25	\$ 10.62	\$ 9.80
Net investment income (loss)(a)	0.26	0.19	0.14	0.18	0.27
Net realized and unrealized gain (loss)	0.17	(1.58)	(0.36)	0.60	0.55
Total from investment operations	0.43	(1.39)	(0.22)	0.78	0.82
<b>Less distributions:</b>					
From net investment income	(0.21)	(0.28)	(0.31)	(0.13)	—
From net realized gain on investments	—	(0.12)	(0.42)	(0.02)	—
Total distributions	(0.21)	(0.40)	(0.73)	(0.15)	—
Net asset value at end of year	\$ 8.73	\$ 8.51	\$ 10.30	\$ 11.25	\$ 10.62
Total investment return(b)	5.25%	(13.34)%	(1.95)%	7.40%	8.37%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	3.06%	2.06%	1.26%	1.59%	2.66%
Net expenses(d)	0.31%	0.32%	0.30%	0.29%	0.30%
Portfolio turnover rate(e)	49%	182%	239%	191%	65%
Net assets at end of year (in 000's)	\$ 255,318	\$ 273,415	\$ 430,218	\$ 757,632	\$ 422,163

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(e) The portfolio turnover rate not including mortgage dollar rolls were 48%, 146%, 55%, 138%, and 57% for the years ended December 31, 2023, 2022, 2021, 2020 and 2019, respectively.

## Financial Highlights

### MainStay VP Janus Henderson Balanced Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.95	\$ 17.04	\$ 15.21	\$ 14.04	\$ 12.31
Net investment income (loss)(a)	0.30	0.21	0.17	0.22	0.27
Net realized and unrealized gain (loss)	1.65	(3.06)	2.42	1.74	2.48
Total from investment operations	1.95	(2.85)	2.59	1.96	2.75
<b>Less distributions:</b>					
From net investment income	(0.20)	(0.17)	(0.22)	(0.27)	(0.25)
From net realized gain on investments	(0.54)	(1.07)	(0.54)	(0.52)	(0.77)
Total distributions	(0.74)	(1.24)	(0.76)	(0.79)	(1.02)
Net asset value at end of year	\$ 14.16	\$ 12.95	\$ 17.04	\$ 15.21	\$ 14.04
Total investment return(b)	15.52%	(16.39)%	17.35%	14.32%	22.93%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.18%	1.43%	1.03%	1.57%	2.01%
Net expenses(c)	0.57%	0.57%	0.57%	0.58%	0.58%
Portfolio turnover rate	143%	197%	103%(d)	106%(d)	98%(d)
Net assets at end of year (in 000's)	\$ 362,920	\$ 348,495	\$ 453,022	\$ 416,712	\$ 404,231

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rate not including mortgage dollar rolls were 60%, 95% and 93% for the years ended December 31, 2021, 2020 and 2019, respectively.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.84	\$ 16.90	\$ 15.10	\$ 13.94	\$ 12.24
Net investment income (loss)(a)	0.26	0.17	0.12	0.18	0.24
Net realized and unrealized gain (loss)	1.65	(3.03)	2.41	1.74	2.45
Total from investment operations	1.91	(2.86)	2.53	1.92	2.69
<b>Less distributions:</b>					
From net investment income	(0.17)	(0.13)	(0.19)	(0.24)	(0.22)
From net realized gain on investments	(0.54)	(1.07)	(0.54)	(0.52)	(0.77)
Total distributions	(0.71)	(1.20)	(0.73)	(0.76)	(0.99)
Net asset value at end of year	\$ 14.04	\$ 12.84	\$ 16.90	\$ 15.10	\$ 13.94
Total investment return(b)	15.23%	(16.60)%	17.06%	14.03%	22.62%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.93%	1.18%	0.77%	1.31%	1.76%
Net expenses(c)	0.82%	0.82%	0.82%	0.83%	0.83%
Portfolio turnover rate	143%	197%	103%(d)	106%(d)	98%(d)
Net assets at end of year (in 000's)	\$ 1,169,910	\$ 1,021,306	\$ 1,253,044	\$ 1,042,214	\$ 919,661

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rate not including mortgage dollar rolls were 60%, 95% and 93% for the years ended December 31, 2021, 2020 and 2019, respectively.

**MainStay VP MacKay Convertible Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.93	\$ 18.68	\$ 18.17	\$ 13.60	\$ 12.31
Net investment income (loss)(a)	0.19	0.13	0.10	0.10	0.13
Net realized and unrealized gain (loss)	1.03	(2.49)	1.56	4.74	2.56
Total from investment operations	1.22	(2.36)	1.66	4.84	2.69
<b>Less distributions:</b>					
From net investment income	(0.31)	(0.55)	(0.22)	(0.11)	(0.20)
From net realized gain on investments	—	(1.84)	(0.93)	(0.16)	(1.20)
Total distributions	(0.31)	(2.39)	(1.15)	(0.27)	(1.40)
Net asset value at end of year	\$ 14.84	\$ 13.93	\$ 18.68	\$ 18.17	\$ 13.60
Total investment return(b)	8.85%	(12.67)%	9.25%	36.04%	22.46%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.37%	0.82%	0.51%	0.70%	0.94%
Net expenses(c)	0.57%	0.57%	0.56%	0.61%	0.61%
Portfolio turnover rate	38%	14%	41%	49%	26%
Net assets at end of year (in 000's)	\$ 833,553	\$ 782,970	\$ 946,696	\$ 370,733	\$ 202,104

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.76	\$ 18.48	\$ 17.99	\$ 13.47	\$ 12.21
Net investment income (loss)(a)	0.16	0.09	0.05	0.06	0.09
Net realized and unrealized gain (loss)	1.01	(2.46)	1.54	4.69	2.53
Total from investment operations	1.17	(2.37)	1.59	4.75	2.62
<b>Less distributions:</b>					
From net investment income	(0.27)	(0.51)	(0.17)	(0.07)	(0.16)
From net realized gain on investments	—	(1.84)	(0.93)	(0.16)	(1.20)
Total distributions	(0.27)	(2.35)	(1.10)	(0.23)	(1.36)
Net asset value at end of year	\$ 14.66	\$ 13.76	\$ 18.48	\$ 17.99	\$ 13.47
Total investment return(b)	8.58%	(12.89)%	8.98%	35.70%	22.15%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.12%	0.57%	0.25%	0.44%	0.69%
Net expenses(c)	0.82%	0.82%	0.81%	0.86%	0.86%
Portfolio turnover rate	38%	14%	41%	49%	26%
Net assets at end of year (in 000's)	\$ 905,663	\$ 872,109	\$ 1,129,151	\$ 982,863	\$ 752,670

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## Financial Highlights

### MainStay VP MacKay Convertible Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Service Class 2	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 13.76	\$ 18.48	\$ 18.00	\$ 13.47	\$ 12.21
Net investment income (loss)(a)	0.14	0.08	0.03	0.05	0.08
Net realized and unrealized gain (loss)	1.02	(2.47)	1.53	4.70	2.53
Total from investment operations	1.16	(2.39)	1.56	4.75	2.61
<b>Less distributions:</b>					
From net investment income	(0.26)	(0.49)	(0.15)	(0.06)	(0.15)
From net realized gain on investments	—	(1.84)	(0.93)	(0.16)	(1.20)
Total distributions	(0.26)	(2.33)	(1.08)	(0.22)	(1.35)
Net asset value at end of year	\$ 14.66	\$ 13.76	\$ 18.48	\$ 18.00	\$ 13.47
Total investment return(b)	8.47%	(12.97)%	8.87%	35.57%	22.03%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.02%	0.47%	0.16%	0.32%	0.56%
Net expenses(c)	0.92%	0.92%	0.91%	0.96%	0.96%
Portfolio turnover rate	38%	14%	41%	49%	26%
Net assets at end of year (in 000's)	\$ 7,900	\$ 6,774	\$ 9,275	\$ 8,196	\$ 6,555

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP MacKay High Yield Corporate Bond Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.62	\$ 9.94	\$ 9.89	\$ 9.96	\$ 9.32
Net investment income (loss)(a)	0.54	0.47	0.47	0.54	0.58
Net realized and unrealized gain (loss)	0.45	(1.29)	0.08	(0.04)	0.64
Total from investment operations	0.99	(0.82)	0.55	0.50	1.22
<b>Less distributions:</b>					
From net investment income	(0.53)	(0.50)	(0.50)	(0.57)	(0.58)
Net asset value at end of year	\$ 9.08	\$ 8.62	\$ 9.94	\$ 9.89	\$ 9.96
Total investment return(b)	11.87%	(8.06)%	5.51%	5.40%	13.22%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	6.03%	5.15%	4.66%	5.56%	5.84%
Net expenses	0.58%	0.58%	0.58%	0.59%(c)	0.59%(c)
Portfolio turnover rate	18%	12%	35%	39%	28%
Net assets at end of year (in 000's)	\$ 404,006	\$ 444,733	\$ 592,890	\$ 461,075	\$ 471,775

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.47	\$ 9.77	\$ 9.74	\$ 9.81	\$ 9.19
Net investment income (loss)(a)	0.51	0.44	0.44	0.50	0.55
Net realized and unrealized gain (loss)	0.44	(1.26)	0.06	(0.02)	0.62
Total from investment operations	0.95	(0.82)	0.50	0.48	1.17
<b>Less distributions:</b>					
From net investment income	(0.51)	(0.48)	(0.47)	(0.55)	(0.55)
Net asset value at end of year	\$ 8.91	\$ 8.47	\$ 9.77	\$ 9.74	\$ 9.81
Total investment return(b)	11.59%	(8.29)%	5.25%	5.14%	12.94%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	5.80%	4.91%	4.43%	5.31%	5.60%
Net expenses	0.83%	0.83%	0.83%	0.84%(c)	0.84%(c)
Portfolio turnover rate	18%	12%	35%	39%	28%
Net assets at end of year (in 000's)	\$ 2,233,274	\$ 2,209,821	\$ 2,778,783	\$ 2,614,734	\$ 2,557,069

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP MacKay Strategic Bond Portfolio**  
(Selected per share data and ratios)

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.11	\$ 10.19	\$ 10.25	\$ 9.92	\$ 9.60
Net investment income (loss)(a)	0.45	0.34	0.29	0.28	0.29
Net realized and unrealized gain (loss)	0.46	(1.08)	(0.10)	0.32	0.38
Total from investment operations	0.91	(0.74)	0.19	0.60	0.67
<b>Less distributions:</b>					
From net investment income	(0.47)	(0.34)	(0.25)	(0.26)	(0.35)
Return of capital	—	(0.00)†	—	(0.01)	—
Total distributions	(0.47)	(0.34)	(0.25)	(0.27)	(0.35)
Net asset value at end of year	\$ 9.55	\$ 9.11	\$ 10.19	\$ 10.25	\$ 9.92
Total investment return(b)	10.19%	(7.24)%	1.96%	6.12%	7.06%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.86%	3.54%	2.80%	2.84%	2.96%
Net expenses(c)(d)	0.62%	0.62%	0.62%(d)	0.70%(d)	0.76%(d)
Portfolio turnover rate	70%	60%	62%	52%(e)	51%(e)
Net assets at end of year (in 000's)	\$ 26,163	\$ 21,924	\$ 24,820	\$ 22,538	\$ 49,296

† Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The expense ratios presented below show the impact of short sales expense:

Year Ended	Net Expenses (excluding short sale expenses)	Short Sales Expenses
December 31, 2021	0.61%	0.01%
December 31, 2020	0.62%	0.08%
December 31, 2019	0.61%	0.15%

(e) The portfolio turnover rate not including mortgage dollar rolls was 51% and 45% for the years ended December 31, 2020 and 2019, respectively.

**MainStay VP MacKay Strategic Bond Portfolio**  
 (Selected per share data and ratios)

Service Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.08	\$ 10.16	\$ 10.21	\$ 9.89	\$ 9.57
Net investment income (loss)(a)	0.43	0.31	0.26	0.26	0.26
Net realized and unrealized gain (loss)	0.45	(1.07)	(0.08)	0.30	0.39
Total from investment operations	0.88	(0.76)	0.18	0.56	0.65
<b>Less distributions:</b>					
From net investment income	(0.44)	(0.32)	(0.23)	(0.23)	(0.33)
Return of capital	—	(0.00)†	—	(0.01)	—
Total distributions	(0.44)	(0.32)	(0.23)	(0.24)	(0.33)
Net asset value at end of year	\$ 9.52	\$ 9.08	\$ 10.16	\$ 10.21	\$ 9.89
Total investment return(b)	9.92%	(7.47)%	1.71%	5.86%	6.80%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.60%	3.26%	2.53%	2.59%	2.66%
Net expenses(c)(d)	0.87%	0.87%	0.87%(d)	0.93%(d)	1.01%(d)
Portfolio turnover rate	70%	60%	62%	52%(e)	51%(e)
Net assets at end of year (in 000's)	\$ 650,260	\$ 701,271	\$ 932,562	\$ 969,321	\$ 990,736

† Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The expense ratios presented below show the impact of short sales expense:

Year Ended	Net Expenses (excluding short sale expenses)	Short Sales Expenses
December 31, 2021	0.86%	0.01%
December 31, 2020	0.86%	0.07%
December 31, 2019	0.86%	0.15%

(e) The portfolio turnover rate not including mortgage dollar rolls was 51% and 45% for the years ended December 31, 2020 and 2019, respectively.

**MainStay VP MacKay U.S. Infrastructure Bond Portfolio (formerly, MainStay VP MacKay Government Portfolio)**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.45	\$ 10.87	\$ 11.21	\$ 10.84	\$ 10.49
Net investment income (loss)(a)	0.22	0.20	0.13	0.17	0.25
Net realized and unrealized gain (loss)	0.23	(1.43)	(0.30)	0.36	0.32
Total from investment operations	0.45	(1.23)	(0.17)	0.53	0.57
<b>Less distributions:</b>					
From net investment income	(0.23)	(0.19)	(0.17)	(0.16)	(0.22)
Net asset value at end of year	\$ 9.67	\$ 9.45	\$ 10.87	\$ 11.21	\$ 10.84
Total investment return(b)	5.00%	(11.29)%	(1.50)%	4.97%	5.42%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.30%	1.92%	1.15%	1.50%	2.35%
Net expenses(c)	0.56%	0.56%	0.55%	0.56%	0.57%
Portfolio turnover rate	7%	17%(d)	69%(d)	77%(d)	30%
Net assets at end of year (in 000's)	\$ 32,615	\$ 34,601	\$ 83,838	\$ 107,954	\$ 51,698

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 13%, 37% and 53% for the years ended December 31, 2022, 2021 and 2020, respectively.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.37	\$ 10.77	\$ 11.10	\$ 10.74	\$ 10.41
Net investment income (loss)(a)	0.19	0.17	0.10	0.14	0.22
Net realized and unrealized gain (loss)	0.23	(1.41)	(0.29)	0.37	0.31
Total from investment operations	0.42	(1.24)	(0.19)	0.51	0.53
<b>Less distributions:</b>					
From net investment income	(0.20)	(0.16)	(0.14)	(0.15)	(0.20)
Net asset value at end of year	\$ 9.59	\$ 9.37	\$ 10.77	\$ 11.10	\$ 10.74
Total investment return(b)	4.74%	(11.51)%	(1.74)%	4.70%	5.15%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.05%	1.72%	0.94%	1.29%	2.09%
Net expenses(c)	0.81%	0.81%	0.80%	0.80%	0.82%
Portfolio turnover rate	7%	17%(d)	69%(d)	77%(d)	30%
Net assets at end of year (in 000's)	\$ 169,182	\$ 180,093	\$ 239,053	\$ 281,054	\$ 200,869

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) The portfolio turnover rates not including mortgage dollar rolls were 13%, 37% and 53% for the years ended December 31, 2022, 2021 and 2020, respectively.

**MainStay VP Moderate Allocation Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.22	\$ 12.84	\$ 11.99	\$ 11.32	\$ 10.33
Net investment income (loss)(a)	0.25	0.21	0.23	0.20	0.23
Net realized and unrealized gain (loss)	0.88	(2.06)	1.11	1.07	1.60
Total from investment operations	1.13	(1.85)	1.34	1.27	1.83
<b>Less distributions:</b>					
From net investment income	(0.31)	(0.43)	(0.15)	(0.29)	(0.36)
From net realized gain on investments	(0.45)	(1.34)	(0.34)	(0.31)	(0.48)
Total distributions	(0.76)	(1.77)	(0.49)	(0.60)	(0.84)
Net asset value at end of year	\$ 9.59	\$ 9.22	\$ 12.84	\$ 11.99	\$ 11.32
Total investment return(b)	13.01%	(13.69)%	11.37%	11.57%	18.29%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.59%	1.91%	1.81%	1.83%	2.04%
Net expenses(c)	0.02%	0.02%	0.02%	0.03%	0.03%
Portfolio turnover rate	23%	31%	27%	31%	40%
Net assets at end of year (in 000's)	\$ 46,889	\$ 43,783	\$ 53,604	\$ 48,025	\$ 45,283

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.12	\$ 12.72	\$ 11.88	\$ 11.22	\$ 10.23
Net investment income (loss)(a)	0.22	0.18	0.19	0.17	0.20
Net realized and unrealized gain (loss)	0.88	(2.05)	1.11	1.06	1.60
Total from investment operations	1.10	(1.87)	1.30	1.23	1.80
<b>Less distributions:</b>					
From net investment income	(0.28)	(0.39)	(0.12)	(0.26)	(0.33)
From net realized gain on investments	(0.45)	(1.34)	(0.34)	(0.31)	(0.48)
Total distributions	(0.73)	(1.73)	(0.46)	(0.57)	(0.81)
Net asset value at end of year	\$ 9.49	\$ 9.12	\$ 12.72	\$ 11.88	\$ 11.22
Total investment return(b)	12.73%	(13.91)%	11.10%	11.29%	18.00%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	2.30%	1.63%	1.51%	1.52%	1.76%
Net expenses(c)	0.27%	0.27%	0.27%	0.28%	0.27%
Portfolio turnover rate	23%	31%	27%	31%	40%
Net assets at end of year (in 000's)	\$ 734,192	\$ 776,017	\$ 1,020,842	\$ 1,037,900	\$ 1,102,149

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Natural Resources Portfolio**  
(Selected per share data and ratios)

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.00	\$ 8.93	\$ 6.55	\$ 6.29	\$ 5.43
Net investment income (loss)	0.19	0.22	0.12(a)	0.09(a)	0.13(a)
Net realized and unrealized gain (loss)	0.04	2.97	2.36	0.32	0.78
Total from investment operations	0.23	3.19	2.48	0.41	0.91
<b>Less distributions:</b>					
From net investment income	(0.26)	(0.12)	(0.10)	(0.15)	(0.05)
Net asset value at end of year	\$ 11.97	\$ 12.00	\$ 8.93	\$ 6.55	\$ 6.29
Total investment return(b)	1.92%	35.84%	38.02%	6.89%	16.62%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.62%	1.94%	1.56%	1.68%	2.17%
Net expenses(c)	0.84%	0.83%	0.85%	0.86%	0.96%
Portfolio turnover rate	85%	92%	72%	68%	87%
Net assets at end of year (in 000's)	\$ 336,679	\$ 396,137	\$ 292,583	\$ 238,908	\$ 249,276

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP PIMCO Real Return Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.23	\$ 9.92	\$ 9.47	\$ 8.63	\$ 8.20
Net investment income (loss)(a)	0.35	0.68	0.50	0.12	0.20
Net realized and unrealized gain (loss)	(0.09)	(1.82)	—	0.91	0.51
Total from investment operations	0.26	(1.14)	0.50	1.03	0.71
<b>Less distributions:</b>					
From net investment income	(0.72)	(0.55)	(0.05)	(0.19)	(0.28)
Net asset value at end of year	\$ 7.77	\$ 8.23	\$ 9.92	\$ 9.47	\$ 8.63
Total investment return(b)	3.72%	(11.45)%	5.36%(c)	11.93%(c)	8.56%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.31%(d)	7.42%	5.20%	1.27%	2.35%
Net expenses(e)	0.77%(f)	0.71%	0.55%	0.78%	1.65%
Expenses (before waiver/reimbursement)(e)	0.84%	0.76%	0.59%	0.83%	1.71%
Interest expense and fees	0.25%	0.18%	0.02%	0.25%	1.09%
Portfolio turnover rate	81%	71%	125%(g)	199%(g)	187%(g)
Net assets at end of year (in 000's)	\$ 134,068	\$ 119,313	\$ 139,038	\$ 48,479	\$ 48,707

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) Without the custody fee reimbursement, net investment income (loss) would have been 4.30%.

(e) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(f) Without the custody fee reimbursement, net expenses would have been 0.78%.

(g) The portfolio turnover rates not including mortgage dollar rolls were 42%, 128% and 139% for the years ended December 31, 2021, 2020 and 2019, respectively.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.20	\$ 9.89	\$ 9.44	\$ 8.61	\$ 8.19
Net investment income (loss)(a)	0.33	0.66	0.44	0.09	0.18
Net realized and unrealized gain (loss)	(0.08)	(1.82)	0.04	0.91	0.50
Total from investment operations	0.25	(1.16)	0.48	1.00	0.68
<b>Less distributions:</b>					
From net investment income	(0.70)	(0.53)	(0.03)	(0.17)	(0.26)
Net asset value at end of year	\$ 7.75	\$ 8.20	\$ 9.89	\$ 9.44	\$ 8.61
Total investment return(b)	3.46%	(11.68)%	5.12%	11.61%(c)	8.30%(c)
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.04%(d)	7.27%	4.58%	1.04%	2.14%
Net expenses(e)	1.02%(f)	0.96%	0.80%	1.03%	1.89%
Expenses (before waiver/reimbursement)(e)	1.09%	1.01%	0.84%	1.08%	1.96%
Interest expense and fees	0.25%	0.18%	0.02%	0.25%	1.09%
Portfolio turnover rate	81%	71%	125%(g)	199%(g)	187%(g)
Net assets at end of year (in 000's)	\$ 346,452	\$ 374,580	\$ 452,844	\$ 433,668	\$ 343,332

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) Without the custody fee reimbursement, net investment income (loss) would have been 4.03%.

(e) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(f) Without the custody fee reimbursement, net expenses would have been 1.03%.

(g) The portfolio turnover rates not including mortgage dollar rolls were 42%, 128% and 139% for the years ended December 31, 2021, 2020 and 2019, respectively.

**MainStay VP PineStone International Equity Portfolio (formerly, MainStay VP MacKay International Equity Portfolio)**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 10.29	\$ 17.98	\$ 18.43	\$ 16.21	\$ 14.99
Net investment income (loss)(a)	0.07	0.02	0.07	0.03	0.12
Net realized and unrealized gain (loss)	0.37	(5.06)	2.12	3.24	3.31
Total from investment operations	0.44	(5.04)	2.19	3.27	3.43
<b>Less distributions:</b>					
From net investment income	—	(0.04)	(0.02)	(0.12)	(0.08)
From net realized gain on investments	—	(2.61)	(2.62)	(0.93)	(2.13)
Total distributions	—	(2.65)	(2.64)	(1.05)	(2.21)
Net asset value at end of year	\$ 10.73	\$ 10.29	\$ 17.98	\$ 18.43	\$ 16.21
Total investment return(b)	4.28%(c)	(26.45)%	12.24%	20.85%	24.80%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.65%	0.12%	0.37%	0.16%	0.74%
Net expenses(d)	0.92%	0.95%	0.93%	0.96%	0.96%
Portfolio turnover rate	155%	102%	86%	135%	66%
Net assets at end of year (in 000's)	\$ 244,914	\$ 205,666	\$ 266,747	\$ 245,101	\$ 209,278

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 10.12	\$ 17.75	\$ 18.24	\$ 16.06	\$ 14.86
Net investment income (loss)(a)	0.04	(0.02)	0.02	(0.01)	0.08
Net realized and unrealized gain (loss)	0.37	(5.00)	2.11	3.20	3.28
Total from investment operations	0.41	(5.02)	2.13	3.19	3.36
<b>Less distributions:</b>					
From net investment income	—	—	—	(0.08)	(0.03)
From net realized gain on investments	—	(2.61)	(2.62)	(0.93)	(2.13)
Total distributions	—	(2.61)	(2.62)	(1.01)	(2.16)
Net asset value at end of year	\$ 10.53	\$ 10.12	\$ 17.75	\$ 18.24	\$ 16.06
Total investment return(b)	4.05%(c)	(26.63)%	11.96%	20.54%	24.49%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.41%	(0.12)%	0.12%	(0.08)%	0.52%
Net expenses(d)	1.17%	1.20%	1.18%	1.21%	1.21%
Portfolio turnover rate	155%	102%	86%	135%	66%
Net assets at end of year (in 000's)	\$ 227,035	\$ 235,745	\$ 321,135	\$ 315,244	\$ 303,135

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP S&P 500 Index Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 69.69	\$ 89.76	\$ 71.41	\$ 61.70	\$ 48.11
Net investment income (loss)(a)	1.22	1.12	1.03	1.00	1.01
Net realized and unrealized gain (loss)	16.77	(17.63)	19.19	10.13	13.88
Total from investment operations	17.99	(16.51)	20.22	11.13	14.89
<b>Less distributions:</b>					
From net investment income	(1.10)	(1.12)	(1.01)	(0.91)	(1.00)
From net realized gain on investments	(1.22)	(2.44)	(0.86)	(0.51)	(0.30)
Total distributions	(2.32)	(3.56)	(1.87)	(1.42)	(1.30)
Net asset value at end of year	\$ 85.36	\$ 69.69	\$ 89.76	\$ 71.41	\$ 61.70
Total investment return(b)	26.14%	(18.19)%	28.55%	18.24%	31.25%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.57%	1.45%	1.28%	1.61%	1.80%
Net expenses(c)	0.12%	0.12%	0.12%	0.13%	0.16%
Expenses (before waiver/reimbursement)(c)	0.19%	0.19%	0.18%	0.20%	0.19%
Portfolio turnover rate	2%	2%	3%	2%	7%
Net assets at end of year (in 000's)	\$ 1,592,465	\$ 1,271,411	\$ 1,745,640	\$ 1,749,834	\$ 1,123,943

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 69.01	\$ 88.87	\$ 70.76	\$ 61.19	\$ 47.74
Net investment income (loss)(a)	1.02	0.92	0.83	0.83	0.86
Net realized and unrealized gain (loss)	16.59	(17.43)	18.99	10.03	13.77
Total from investment operations	17.61	(16.51)	19.82	10.86	14.63
<b>Less distributions:</b>					
From net investment income	(0.92)	(0.91)	(0.85)	(0.78)	(0.88)
From net realized gain on investments	(1.22)	(2.44)	(0.86)	(0.51)	(0.30)
Total distributions	(2.14)	(3.35)	(1.71)	(1.29)	(1.18)
Net asset value at end of year	\$ 84.48	\$ 69.01	\$ 88.87	\$ 70.76	\$ 61.19
Total investment return(b)	25.83%	(18.40)%	28.23%	17.95%	30.92%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	1.32%	1.21%	1.03%	1.37%	1.54%
Net expenses(c)	0.37%	0.37%	0.37%	0.38%	0.41%
Expenses (before waiver/reimbursement)(c)	0.44%	0.44%	0.43%	0.45%	0.44%
Portfolio turnover rate	2%	2%	3%	2%	7%
Net assets at end of year (in 000's)	\$ 2,197,315	\$ 1,731,310	\$ 2,066,943	\$ 1,620,242	\$ 1,341,639

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Small Cap Growth Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 9.37	\$ 17.53	\$ 18.16	\$ 13.31	\$ 12.20
Net investment income (loss)(a)	(0.01)	(0.05)	(0.11)	(0.06)	(0.06)
Net realized and unrealized gain (loss)	1.46	(4.74)	1.98	5.36	2.96
Total from investment operations	1.45	(4.79)	1.87	5.30	2.90
<b>Less distributions:</b>					
From net realized gain on investments	(0.04)	(3.37)	(2.50)	(0.45)	(1.79)
Net asset value at end of year	\$ 10.78	\$ 9.37	\$ 17.53	\$ 18.16	\$ 13.31
Total investment return(b)	15.51%	(26.49)%	10.31%	40.48%	25.59%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.11)%	(0.37)%	(0.56)%	(0.41)%	(0.41)%
Net expenses(c)	0.84%	0.85%	0.84%(d)	0.85%(d)	0.85%
Portfolio turnover rate	26%	39%	32%	101%	46%
Net assets at end of year (in 000's)	\$ 308,540	\$ 320,091	\$ 395,321	\$ 422,200	\$ 332,474

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) Expense waiver/reimbursement less than 0.01%.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 8.88	\$ 16.91	\$ 17.64	\$ 12.97	\$ 11.96
Net investment income (loss)(a)	(0.03)	(0.08)	(0.15)	(0.09)	(0.09)
Net realized and unrealized gain (loss)	1.38	(4.58)	1.92	5.21	2.89
Total from investment operations	1.35	(4.66)	1.77	5.12	2.80
<b>Less distributions:</b>					
From net realized gain on investments	(0.04)	(3.37)	(2.50)	(0.45)	(1.79)
Net asset value at end of year	\$ 10.19	\$ 8.88	\$ 16.91	\$ 17.64	\$ 12.97
Total investment return(b)	15.22%	(26.67)%	10.03%	40.13%	25.28%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.36)%	(0.63)%	(0.81)%	(0.66)%	(0.65)%
Net expenses(c)	1.09%	1.10%	1.09%(d)	1.10%(d)	1.10%
Portfolio turnover rate	26%	39%	32%	101%	46%
Net assets at end of year (in 000's)	\$ 134,313	\$ 117,075	\$ 173,558	\$ 154,543	\$ 125,306

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) Expense waiver/reimbursement less than 0.01%.

**MainStay VP U.S. Government Money Market Portfolio**  
 (Selected per share data and ratios)

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
Net investment income (loss)	0.05	0.01	0.00‡	0.00‡	0.02
Net realized and unrealized gain (loss) on investments	0.00‡	0.00‡	0.00	0.00	0.00
Total from investment operations	0.05	0.01	0.00‡	0.00‡	0.02
<b>Less distributions:</b>					
From net investment income	(0.05)	(0.01)	(0.00)‡	0.00‡	(0.02)
Net asset value at end of year	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
Total investment return(a)	4.81%	1.29%	0.01%	0.24%	1.78%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	4.72%	1.40%	0.01%	0.15%	1.78%
Net expenses	0.28%	0.24%	0.04%	0.16%	0.44%
Expenses (before waiver/reimbursement)	0.40%	0.40%	0.41%	0.42%	0.44%
Net assets at end of year (in 000's)	\$ 1,117,677	\$ 857,323	\$ 630,034	\$ 827,050	\$ 396,254

‡ Less than one cent per share.

(a) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

## Financial Highlights

### MainStay VP Wellington Growth Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 17.64	\$ 40.09	\$ 39.15	\$ 32.64	\$ 27.74
Net investment income (loss)(a)	(0.01)	(0.03)	(0.12)	0.12	0.18
Net realized and unrealized gain (loss)	6.81	(13.45)	7.70	10.08	7.77
Total from investment operations	6.80	(13.48)	7.58	10.20	7.95
<b>Less distributions:</b>					
From net investment income	—	—	(0.15)	(0.21)	(0.19)
From net realized gain on investments	—	(8.97)	(6.49)	(3.48)	(2.86)
Total distributions	—	(8.97)	(6.64)	(3.69)	(3.05)
Net asset value at end of year	\$ 24.44	\$ 17.64	\$ 40.09	\$ 39.15	\$ 32.64
Total investment return(b)	38.55%(c)	(33.17)%	19.75%	32.30%	30.01%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.03)%	(0.12)%	(0.28)%	0.35%	0.56%
Net expenses(d)	0.72%	0.73%	0.72%	0.73%	0.72%
Expenses (before waiver/reimbursement)(d)	0.72%	0.73%	0.73%	0.73%	0.72%
Portfolio turnover rate	40%	42%	48%	144%	156%
Net assets at end of year (in 000's)	\$ 572,153	\$ 509,030	\$ 716,521	\$ 590,841	\$ 652,081

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 17.11	\$ 39.39	\$ 38.57	\$ 32.19	\$ 27.38
Net investment income (loss)(a)	(0.06)	(0.10)	(0.22)	0.04	0.10
Net realized and unrealized gain (loss)	6.60	(13.21)	7.57	9.93	7.66
Total from investment operations	6.54	(13.31)	7.35	9.97	7.76
<b>Less distributions:</b>					
From net investment income	—	—	(0.04)	(0.11)	(0.09)
From net realized gain on investments	—	(8.97)	(6.49)	(3.48)	(2.86)
Total distributions	—	(8.97)	(6.53)	(3.59)	(2.95)
Net asset value at end of year	\$ 23.65	\$ 17.11	\$ 39.39	\$ 38.57	\$ 32.19
Total investment return(b)	38.22%(c)	(33.33)%	19.45%	31.97%	29.69%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.28)%	(0.37)%	(0.53)%	0.11%	0.32%
Net expenses(d)	0.97%	0.98%	0.97%	0.98%	0.97%
Expenses (before waiver/reimbursement)(d)	0.97%	0.98%	0.98%	0.98%	0.97%
Portfolio turnover rate	40%	42%	48%	144%	156%
Net assets at end of year (in 000's)	\$ 39,570	\$ 35,128	\$ 56,983	\$ 57,351	\$ 56,122

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Wellington Mid Cap Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 7.42	\$ 16.34	\$ 13.96	\$ 13.56	\$ 11.94
Net investment income (loss)(a)	0.02	0.02	(0.02)	0.08	0.11
Net realized and unrealized gain (loss)	1.00	(3.69)	2.80	1.32	2.54
Total from investment operations	1.02	(3.67)	2.78	1.40	2.65
<b>Less distributions:</b>					
From net investment income	(0.01)	—	(0.10)	(0.12)	(0.16)
From net realized gain on investments	—	(5.25)	(0.30)	(0.88)	(0.87)
Total distributions	(0.01)	(5.25)	(0.40)	(1.00)	(1.03)
Net asset value at end of year	\$ 8.43	\$ 7.42	\$ 16.34	\$ 13.56	\$ 13.56
Total investment return(b)	13.69%	(20.52)%	20.00%	11.28%	22.88%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.31%	0.13%	(0.12)%	0.65%	0.84%
Net expenses(c)	0.86%	0.86%	0.86%	0.86%	0.86%
Expenses (before waiver/reimbursement)(c)	0.88%	0.89%	0.89%	0.89%	0.88%
Portfolio turnover rate	60%	49%	54%	178%	174%
Net assets at end of year (in 000's)	\$ 272,691	\$ 286,378	\$ 360,437	\$ 346,379	\$ 398,240

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 7.13	\$ 16.00	\$ 13.68	\$ 13.32	\$ 11.74
Net investment income (loss)(a)	0.01	(0.01)	(0.04)	0.05	0.08
Net realized and unrealized gain (loss)	0.94	(3.61)	2.72	1.28	2.49
Total from investment operations	0.95	(3.62)	2.68	1.33	2.57
<b>Less distributions:</b>					
From net investment income	—	—	(0.06)	(0.09)	(0.12)
From net realized gain on investments	—	(5.25)	(0.30)	(0.88)	(0.87)
Total distributions	—	(5.25)	(0.36)	(0.97)	(0.99)
Net asset value at end of year	\$ 8.08	\$ 7.13	\$ 16.00	\$ 13.68	\$ 13.32
Total investment return(b)	13.32%(c)	(20.71)%	19.70%	11.00%	22.57%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.07%	(0.13)%	(0.25)%	0.42%	0.58%
Net expenses(d)	1.11%	1.11%	1.11%	1.11%	1.11%
Expenses (before waiver/reimbursement)(d)	1.13%	1.14%	1.14%	1.14%	1.13%
Portfolio turnover rate	60%	49%	54%	178%	174%
Net assets at end of year (in 000's)	\$ 434,787	\$ 426,119	\$ 571,259	\$ 551,856	\$ 516,445

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## Financial Highlights

### MainStay VP Wellington Small Cap Portfolio (Selected per share data and ratios)

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 7.69	\$ 13.79	\$ 11.73	\$ 10.65	\$ 9.82
Net investment income (loss)(a)	0.07	0.07	0.16	0.04	0.05
Net realized and unrealized gain (loss)	0.99	(3.05)	1.95	1.05	1.61
Total from investment operations	1.06	(2.98)	2.11	1.09	1.66
<b>Less distributions:</b>					
From net investment income	(0.07)	(0.13)	(0.05)	(0.01)	(0.02)
From net realized gain on investments	—	(2.99)	—	—	(0.81)
Total distributions	(0.07)	(3.12)	(0.05)	(0.01)	(0.83)
Net asset value at end of year	\$ 8.68	\$ 7.69	\$ 13.79	\$ 11.73	\$ 10.65
Total investment return(b)	13.89%	(20.83)%	18.03%	10.22%	17.82%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.84%	0.70%	0.93%	0.42%	0.48%
Net expenses(c)	0.74%	0.74%	0.74%	0.75%	0.82%
Expenses (before waiver/reimbursement)(c)	0.83%	0.85%	0.86%	0.86%	0.86%
Portfolio turnover rate	61%	71%	83%	225%	257%
Net assets at end of year (in 000's)	\$ 155,565	\$ 172,629	\$ 206,410	\$ 197,586	\$ 198,292

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

Service Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 7.59	\$ 13.65	\$ 11.61	\$ 10.56	\$ 9.76
Net investment income (loss)(a)	0.05	0.05	0.12	0.02	0.02
Net realized and unrealized gain (loss)	0.97	(3.02)	1.95	1.03	1.59
Total from investment operations	1.02	(2.97)	2.07	1.05	1.61
<b>Less distributions:</b>					
From net investment income	(0.04)	(0.10)	(0.03)	—	(0.00)†
From net realized gain on investments	—	(2.99)	—	—	(0.81)
Total distributions	(0.04)	(3.09)	(0.03)	—	(0.81)
Net asset value at end of year	\$ 8.57	\$ 7.59	\$ 13.65	\$ 11.61	\$ 10.56
Total investment return(b)	13.60%	(21.03)%	17.73%	9.94%(c)	17.53%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.60%	0.44%	0.66%	0.17%	0.22%
Net expenses(d)	0.99%	0.99%	0.99%	1.00%	1.07%
Expenses (before waiver/reimbursement)(d)	1.08%	1.10%	1.11%	1.11%	1.12%
Portfolio turnover rate	61%	71%	83%	225%	257%
Net assets at end of year (in 000's)	\$ 231,260	\$ 223,866	\$ 312,587	\$ 304,479	\$ 317,216

† Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

**MainStay VP Wellington U.S. Equity Portfolio**

(Selected per share data and ratios)

	Year Ended December 31,				
<b>Initial Class</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Net asset value at beginning of year	\$ 21.32	\$ 34.39	\$ 28.28	\$ 26.83	\$ 25.23
Net investment income (loss)(a)	0.21	0.25	0.21	0.28	0.38
Net realized and unrealized gain (loss)	5.00	(7.58)	7.77	3.68	5.74
Total from investment operations	5.21	(7.33)	7.98	3.96	6.12
<b>Less distributions:</b>					
From net investment income	(0.23)	(0.19)	(0.29)	(0.43)	(0.43)
From net realized gain on investments	—	(5.55)	(1.58)	(2.08)	(4.09)
Total distributions	(0.23)	(5.74)	(1.87)	(2.51)	(4.52)
Net asset value at end of year	\$ 26.30	\$ 21.32	\$ 34.39	\$ 28.28	\$ 26.83
Total investment return(b)	24.58%	(20.68)%	28.78%	15.55%	26.21%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.90%	0.90%	0.65%	1.09%	1.37%
Net expenses(c)	0.56%	0.57%	0.58%	0.58%	0.58%
Portfolio turnover rate	28%	21%	26%	143%	119%
Net assets at end of year (in 000's)	\$ 670,328	\$ 607,323	\$ 732,245	\$ 497,644	\$ 543,355

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

	Year Ended December 31,				
<b>Service Class</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Net asset value at beginning of year	\$ 20.91	\$ 33.85	\$ 27.87	\$ 26.47	\$ 24.94
Net investment income (loss)(a)	0.15	0.18	0.13	0.21	0.31
Net realized and unrealized gain (loss)	4.91	(7.46)	7.65	3.62	5.67
Total from investment operations	5.06	(7.28)	7.78	3.83	5.98
<b>Less distributions:</b>					
From net investment income	(0.17)	(0.11)	(0.22)	(0.35)	(0.36)
From net realized gain on investments	—	(5.55)	(1.58)	(2.08)	(4.09)
Total distributions	(0.17)	(5.66)	(1.80)	(2.43)	(4.45)
Net asset value at end of year	\$ 25.80	\$ 20.91	\$ 33.85	\$ 27.87	\$ 26.47
Total investment return(b)	24.27%	(20.87)%	28.46%	15.26%	25.89%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	0.66%	0.65%	0.40%	0.83%	1.12%
Net expenses(c)	0.81%	0.82%	0.83%	0.83%	0.83%
Portfolio turnover rate	28%	21%	26%	143%	119%
Net assets at end of year (in 000's)	\$ 245,619	\$ 226,405	\$ 306,191	\$ 270,170	\$ 268,992

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

## MainStay VP Winslow Large Cap Growth Portfolio

(Selected per share data and ratios)

	Year Ended December 31,				
Initial Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 18.95	\$ 37.92	\$ 32.76	\$ 25.51	\$ 21.64
Net investment income (loss)(a)	(0.04)	(0.02)	(0.12)	(0.04)	0.00‡
Net realized and unrealized gain (loss)	8.07	(12.18)	8.01	9.36	6.95
Total from investment operations	8.03	(12.20)	7.89	9.32	6.95
<b>Less distributions:</b>					
From net realized gain on investments	(0.88)	(6.77)	(2.73)	(2.07)	(3.08)
Net asset value at end of year	\$ 26.10	\$ 18.95	\$ 37.92	\$ 32.76	\$ 25.51
Total investment return(b)	43.05%	(31.16)%	24.52%	37.16%	33.64%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.17)%	(0.09)%	(0.34)%	(0.16)%	0.01%
Net expenses(c)(d)	0.74%	0.75%	0.74%	0.75%	0.76%
Portfolio turnover rate	82%	75%	62%	54%	56%
Net assets at end of year (in 000's)	\$ 364,452	\$ 335,309	\$ 632,666	\$ 534,965	\$ 438,089

‡ Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) Expense waiver/reimbursement less than 0.01%.

	Year Ended December 31,				
Service Class	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 17.04	\$ 35.23	\$ 30.68	\$ 24.05	\$ 20.60
Net investment income (loss)(a)	(0.08)	(0.08)	(0.20)	(0.11)	(0.06)
Net realized and unrealized gain (loss)	7.23	(11.34)	7.48	8.81	6.59
Total from investment operations	7.15	(11.42)	7.28	8.70	6.53
<b>Less distributions:</b>					
From net realized gain on investments	(0.88)	(6.77)	(2.73)	(2.07)	(3.08)
Net asset value at end of year	\$ 23.31	\$ 17.04	\$ 35.23	\$ 30.68	\$ 24.05
Total investment return(b)	42.70%	(31.34)%	24.20%	36.81%	33.30%
<b>Ratios (to average net assets)/Supplemental Data:</b>					
Net investment income (loss)	(0.42)%	(0.33)%	(0.59)%	(0.41)%	(0.25)%
Net expenses(c)(d)	0.99%	1.00%	0.99%	1.00%	1.01%
Portfolio turnover rate	82%	75%	62%	54%	56%
Net assets at end of year (in 000's)	\$ 1,144,343	\$ 932,131	\$ 1,309,920	\$ 1,093,847	\$ 825,075

(a) Per share data based on average shares outstanding during the year.

(b) Total return does not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Portfolio bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

(d) Expense waiver/reimbursement less than 0.01%.

**More information about the Portfolios is available free upon request:**

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**STATEMENT OF ADDITIONAL INFORMATION ("SAI")**

Provides more details about the Portfolios. The current SAI is incorporated by reference into the Prospectus and has been filed with the SEC.

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**ANNUAL/SEMIANNUAL REPORTS**

Provide additional information about the Portfolios' investments and performance during the last fiscal year, or period, if applicable.

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**TO OBTAIN INFORMATION**

Write to New York Life Insurance and Annuity Corporation, 51 Madison Avenue, Room 251, New York, New York 10010, or call 1-800-598-2019. These documents are also available via the internet on the MainStay website at [newyorklifeinvestments.com](http://newyorklifeinvestments.com).

Other information about the Portfolios (including the SAI) is available on the EDGAR Database on the SEC's internet site at <http://www.sec.gov>. You may obtain copies of this information, after paying a duplicating fee, by electronic request at the following e-mail address: [publicinfo@sec.gov](mailto:publicinfo@sec.gov).

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MainStay VP Funds Trust

SEC File Number: 811-03833-01