

# MainStay VP Balanced Portfolio

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## **Message from the President and Annual Report**

December 31, 2023

### **Special Notice:**

Beginning in July 2024, new regulations issued by the Securities and Exchange Commission (SEC) will take effect requiring open-end mutual fund companies and ETFs to (1) overhaul the content of their shareholder reports and (2) mail paper copies of the new tailored shareholder reports to shareholders who have not opted to receive these documents electronically.

If you have not yet elected to receive your shareholder reports electronically, please contact your financial intermediary or visit our website.

Not FDIC/NCUA Insured

Not a Deposit

May Lose Value

No Bank Guarantee

Not Insured by Any Government Agency



INVESTMENTS

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# Message from the President

Against a backdrop of easing inflationary pressures and continued economic growth, stocks and bonds generally gained ground during the 12-month period ended December 31, 2023, despite high levels of volatility and sharp disparities between the performance of the different market sectors.

Although the war in Ukraine, the outbreak of hostilities in the Middle East and several other notable events affected financial assets, inflation, interest rate, and economic growth trends stood at the forefront of market developments during most of the period. As the reporting period began, high levels of inflation already showed signs of easing in the face of aggressive rate hikes by U.S. Federal Reserve (the “Fed”). From a peak of 9.1% in June 2022, the annualized U.S. inflation rate dropped to 6.4% in January, and 3.4% in December 2023. At the same time, the Fed increased the benchmark federal funds rate from 4.25%–4.50% at the beginning of reporting period, to 5.25%–5.50% as of the end of 2023. Despite the increasing cost of capital and tighter lending environment that resulted from rising rates, economic growth remained surprisingly robust, bolstered by high levels of consumer spending, low levels of unemployment and better-than-expected corporate earnings. With the pace of rate increases slowing from the prior year, investors began hoping for an early shift to a looser monetary policy, with stock prices and bond yields reacting as economic data and statements from the Fed either reinforced or undercut those hopes. Following months of hawkish rhetoric, the Fed finally reversed its stance in December 2023, signaling a positive economic outlook with little chance of a recession and a likelihood of rate cuts in 2024.

The S&P 500® Index, a widely regarded benchmark of U.S. market performance, produced strong gains during the reporting period—recovering all its losses from 2022 and approached new record territory. A preponderance of the Index’s gains were generated by a relatively small number of mega-cap stocks in the information technology, communication services and consumer discretionary sectors that stood to benefit from rapid developments in generative artificial intelligence (“AI”). Value-oriented, interest-rate sensitive and small-capitalization

shares lagged by significant margins, although market strength widened during the closing weeks of the reporting period. Most overseas equity markets trailed the U.S. market, as developed international economies experienced relatively low growth rates, and weak economic conditions in China undermined emerging markets.

Bonds produced generally positive returns, bolstered by attractive and relatively stable yields. The yield on the 10-year Treasury note hit a high of just under 5% in mid-October 2023, ranging between approximately 3.5% and 4.8% for most of the reporting period. The yield curve remained inverted throughout the year, with the 2-year Treasury yield modestly above the 10-year yield. Corporate bond prices trended moderately higher, generally outperforming government securities. After years of low yields and tight credit spreads, the corporate sector benefited from more attractive valuations and income opportunities. Among corporates, markets generally rewarded longer duration and lower credit quality, although an uptick in default rates posed added risks for high-yield corporate bonds. International bond markets produced mixed returns, with emerging-markets issues advancing over their developed-markets counterparts.

The market volatility of recent years reminds us of the constant need for experienced and steadfast portfolio management in the face of uncertainty. New York Life Investments remains dedicated to providing you, as a valued MainStay VP investor, with the guidance, resources and investment solutions you need to pursue your financial goals.

Thank you for trusting us to help meet your investment needs.

Sincerely,



Kirk C. Lehneis  
President

The opinions expressed are as of the date of this report and are subject to change. There is no guarantee that any forecast made will come to pass. This material does not constitute investment advice and is not intended as an endorsement of any specific investment. Past performance is no guarantee of future results.

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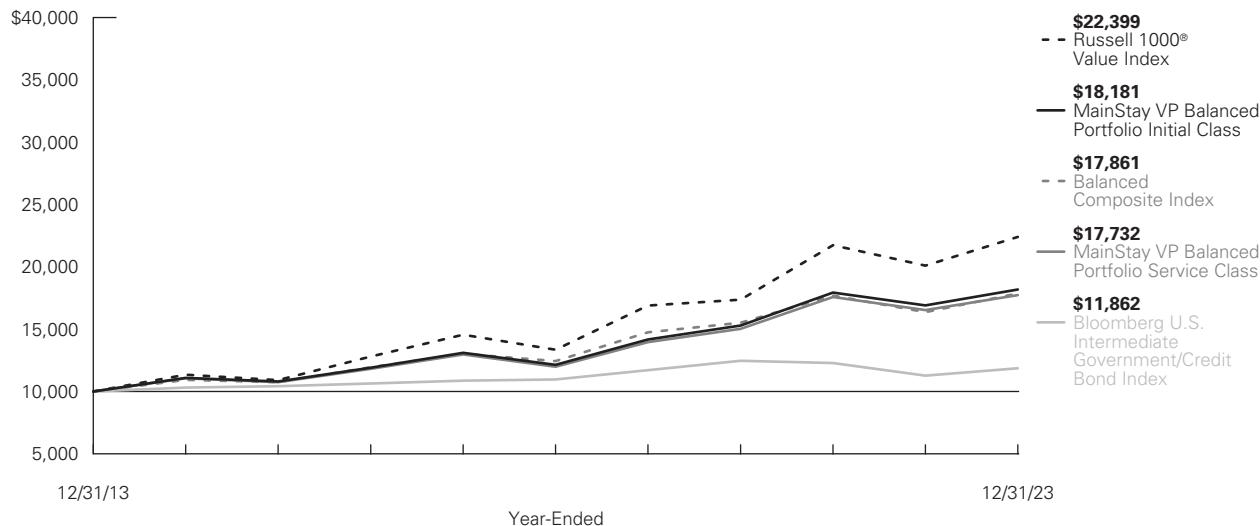
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Investors should refer to the Portfolio's Summary Prospectus and/or Prospectus and consider the Portfolio's investment objectives, strategies, risks, charges and expenses carefully before investing. The Summary Prospectus and/or Prospectus contain this and other information about the Portfolio. You may obtain copies of the Portfolio's Summary Prospectus, Prospectus and Statement of Additional Information, which includes information about the MainStay VP Funds Trust's Trustees, free of charge, upon request, by calling toll-free 800-598-2019, by writing to New York Life Insurance and Annuity Corporation, 51 Madison Avenue, Room 251, New York, New York 10010 or by sending an email to [MainStayShareholdersServices@nylim.com](mailto:MainStayShareholdersServices@nylim.com). These documents are also available at [newyorklifeinvestments.com/investment-products/vp](http://newyorklifeinvestments.com/investment-products/vp). Please read the Portfolio's Summary Prospectus and/or Prospectus carefully before investing. MainStay VP Funds Trust portfolios are separate account options which are purchased through a variable insurance or variable annuity contract.

# Investment and Performance Comparison (Unaudited)

Performance data quoted represents past performance. Past performance is no guarantee of future results. Because of market volatility and other factors, current performance may be lower or higher than the figures shown. Investment return and principal value will fluctuate, and as a result, when shares are redeemed, they may be worth more or less than their original cost. The performance table and graph do not reflect any deduction of sales charges, mortality and expense charges, contract charges or administrative charges. Please refer to the Performance Summary appropriate for your policy. For performance information current to the most recent month-end, please call 800-598-2019 or visit [www.newyorklife.com](http://www.newyorklife.com).

Performance figures may reflect certain fee waivers and/or expense limitations, without which total returns may have been different. For information on current fee waivers and/or expense limitations (if any), please refer to the Notes to Financial Statements.



## Average Annual Total Returns for the Year-Ended December 31, 2023

Class	Inception Date <sup>1,2</sup>	One Year	Five Years	Ten Years	Gross Expense Ratio <sup>3</sup>
Initial Class Shares	5/2/2005	7.55%	8.42%	6.16%	0.71%
Service Class Shares	5/2/2005	7.28	8.15	5.90	0.96

1. 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. The past performance in the graph and table prior to that date reflects the Portfolio's prior subadvisor for the equity portion of the Portfolio.
2. 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 graph and table prior to that date reflects the Portfolio's prior subadvisor and principal investment strategies for the equity portion of the Portfolio.
3. The gross expense ratios presented reflect the Portfolio's "Total Annual Portfolio Operating Expenses" from the most recent Prospectus and may differ from other expense ratios disclosed in this report.

The footnotes on the next page are an integral part of the table and graph and should be carefully read in conjunction with them.

Benchmark Performance*	One Year	Five Years	Ten Years
Russell 1000® Value Index <sup>1</sup>	11.46%	10.91%	8.40%
Bloomberg U.S. Intermediate Government/Credit Bond Index <sup>2</sup>	5.24	1.59	1.72
Balanced Composite Index <sup>3</sup>	9.13	7.51	5.97
Morningstar Moderate Allocation Category Average <sup>4</sup>	13.78	8.16	6.07

\* Returns for indices reflect no deductions for fees, expenses or taxes, except for foreign withholding taxes where applicable. Results assume reinvestment of all dividends and capital gains. An investment cannot be made directly in an index.

1. The Portfolio has selected the Russell 1000® Value Index as its primary benchmark. 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.
2. The Portfolio has selected the Bloomberg U.S. Intermediate Government/Credit Bond Index as a secondary benchmark. 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.
3. The Portfolio has selected the Balanced Composite Index as an additional benchmark. 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.
4. The Morningstar Moderate Allocation Category Average is representative of funds in allocation categories that seek to provide both income and capital appreciation by primarily investing in multiple asset classes, including stocks, bonds, and cash. These moderate strategies seek to balance preservation of capital with appreciation. They typically expect volatility similar to a strategic equity exposure between 50% and 70%. Results are based on average total returns of similar funds with all dividends and capital gain distributions reinvested.

The footnotes on the preceding page are an integral part of the table and graph and should be carefully read in conjunction with them.

## Cost in Dollars of a \$1,000 Investment in MainStay VP Balanced Portfolio (Unaudited)

The example below is intended to describe the fees and expenses borne by shareholders during the six-month period from July 1, 2023 to December 31, 2023, and the impact of those costs on your investment.

### **Example**

As a shareholder of the Portfolio you incur two types of costs: (1) transaction costs, including exchange fees and sales charges (loads) on purchases (as applicable), and (2) ongoing costs, including management fees, distribution and/or service (12b-1) fees and other Portfolio expenses (as applicable). This example is intended to help you understand your ongoing costs (in dollars) of investing in the Portfolio and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 made at the beginning of the six-month period and held for the entire period from July 1, 2023 to December 31, 2023. Shares are only sold in connection with variable life and annuity contracts and the example does not reflect any contract level or transactional fees or expenses. If these costs had been included, your costs would have been higher.

This example illustrates your Portfolio's ongoing costs in two ways:

### **Actual Expenses**

The second and third data columns in the table below provide information about actual account values and actual expenses. You may use the information in these columns, together with the amount you invested, to estimate the expenses that you paid during the six months ended

December 31, 2023. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

### **Hypothetical Example for Comparison Purposes**

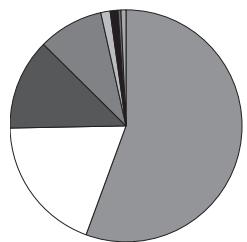
The fourth and fifth data columns in the table below provide information about hypothetical account values and hypothetical expenses based on the Portfolio's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Portfolio's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balances or expenses you paid for the six-month period shown. You may use this information to compare the ongoing costs of investing in the Portfolio with the ongoing costs of investing in other mutual funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other mutual funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transactional costs, such as exchange fees or sales charges (loads). Therefore, the fourth and fifth data columns of the table are useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

Share Class	Beginning Account Value 7/1/23	Ending Account Value (Based on Actual Returns and Expenses) 12/31/23	Expenses Paid During Period <sup>1</sup>	Ending Account Value (Based on Hypothetical 5% Annualized Return and Actual Expenses) 12/31/23	Expenses Paid During Period <sup>1</sup>	Net Expense Ratio During Period <sup>2</sup>
Initial Class Shares	\$1,000.00	\$1,056.70	\$3.58	\$1,021.73	\$3.52	0.69%
Service Class Shares	\$1,000.00	\$1,055.30	\$4.87	\$1,020.47	\$4.79	0.94%

1. Expenses are equal to the Portfolio's annualized expense ratio of each class multiplied by the average account value over the period, divided by 365 and multiplied by 184 (to reflect the six-month period). The table above represents the actual expenses incurred during the six-month period. 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-reported expense figures.
2. Expenses are equal to the Portfolio's annualized expense ratio to reflect the six-month period.

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**Portfolio Composition as of December 31, 2023 (Unaudited)**

55.6%	Common Stocks	1.3%	Short-Term Investments
19.1	U.S. Government & Federal Agencies	1.1	Asset-Backed Securities
12.7	Corporate Bonds	0.4	Mortgage-Backed Securities
9.1	Exchange-Traded Funds	0.7	Other Assets, Less Liabilities

See Portfolio of Investments beginning on page 12 for specific holdings within these categories. The Portfolio's holdings are subject to change.

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**Top Ten Holdings and/or Issuers Held as of December 31, 2023 (excluding short-term investments)  
(Unaudited)**

- |   |                                       |
|---|---------------------------------------|
| 1. U.S. Treasury Notes, 2.50%-5.00%, due 5/15/24–11/15/33 | 6. Johnson & Johnson                  |
| 2. iShares Intermediate Government/Credit Bond ETF        | 7. Merck & Co., Inc.                  |
| 3. JPMorgan Chase & Co.                                   | 8. Cisco Systems, Inc.                |
| 4. iShares Russell 1000 Value ETF                         | 9. PNC Financial Services Group, Inc. |
| 5. Vanguard Russell 1000 Value                            | 10. Morgan Stanley                    |
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# Portfolio Management Discussion and Analysis (Unaudited)

*Answers to the questions reflect the views of portfolio managers Jae S. Yoon, CFA, and Jonathan Swaney of New York Life Investment Management LLC, the Portfolio's Manager; Kenneth Sommer and Matthew Downs of NYL Investors LLC, the Portfolio's fixed-income Subadvisor; and Adam H. Illfelder, CFA, of Wellington Management Company LLP ("Wellington"), the Portfolio's equity Subadvisor.*

## **How did MainStay VP Balanced Portfolio perform relative to its benchmarks and peers during the 12 months ended December 31, 2023?**

For the 12 months ended December 31, 2023, MainStay VP Balanced Portfolio returned 7.55% for Initial Class shares and 7.28% for Service Class shares. Over the same period, both share classes underperformed the 11.46% return of the Russell 1000® Value Index, which is the Portfolio's primary benchmark, and outperformed the 5.24% return of the Bloomberg U.S. Intermediate Government/Credit Bond Index, which is a secondary benchmark of the Portfolio. For the 12 months ended December 31, 2023, both share classes underperformed the 9.13% return of the Balanced Composite Index, which is an additional benchmark of the Portfolio, and the 13.78% return of the Morningstar Moderate Allocation Category Average.<sup>1</sup>

## **Were there any changes to the Portfolio during the reporting period?**

Effective June 30, 2023, AJ Rzad was removed as a portfolio manager of the Portfolio. Please see the supplement dated March 3, 2023, for more information.

## **What factors affected the relative performance of the equity portion of the Portfolio during the reporting period?**

The equity portion of the Portfolio underperformed the Russell 1000® Value Index primarily due to security selection, driven by weak selection in the industrials, information technology and utilities sectors.

## **Which market segments were the strongest positive contributors to relative performance in the equity portion of the Portfolio, and which market segments detracted the most?**

The energy sector made the strongest contribution to relative returns, due to positive stock selection and overweight sector exposure. (Contributions take weightings and total returns into account.) Financials and real estate were top positive contributors as well, as a result of strong security selection in both sectors. Conversely, the industrials sector detracted most from the Portfolio's performance relative to the Russell 1000® Value Index, driven by unfavorable security selection and underweight sector exposure. Communication services and information technology also notably detracted from relative performance.

## **During the reporting period, which individual stocks made the strongest positive contributions to the Portfolio's absolute performance and which stocks detracted the most?**

The strongest positive contributors to the absolute performance of the equity portion of the Portfolio included holdings in technology conglomerate Alphabet, financial services company JPMorgan Chase and alternative investor manager Ares Management. Alphabet shares rose as consecutive quarterly earnings beat expectations. Revenue growth in the company's cloud computing unit, stabilizing advertising demand, potential upside driven by artificial intelligence ("AI") and cost management all contributed to the positive market sentiment. JPMorgan Chase shares gained ground as the company reported consecutive quarterly earnings beats, driven by healthy consumer spending, strong growth in loans and high interest rates. Shares of Ares Management climbed based on the company's strong fundraising momentum and new capital commitments, as well as easing inflation.

The most significant detractors included pharmaceutical company Pfizer, utility and power generation company AES, and U.S.-based aerospace and defense conglomerate RTX (formerly known as Raytheon Technologies). Pfizer shares declined after the company reported mixed results for their obesity and diabetes drugs study. Soft demand for COVID-19 related products put further pressure on the company's shares. AES shares fell as utilities stocks were pressured by elevated interest rates. RTX shares lost ground after the company disclosed a manufacturing defect in some of its popular jet airliner engines, which led management to trim cash flow guidance for the year. We eliminated the Portfolio's positions in AES and RTX.

## **Did the equity portion of the Portfolio make any significant purchases or sales during the reporting period?**

Notable purchases during the reporting period included new positions in pharmaceutical company Johnson & Johnson and shipping and supply-chain management company United Parcel Services ("UPS"). The Portfolio initiated a position in Johnson & Johnson as we gained conviction in the three- to five-year growth outlook for the company's pharmaceutical business, coupled with a positive, albeit modestly lower, growth rate in the medical technology segment. We also believed that Johnson & Johnson's spinoff of Kenvue, the company's former consumer health care

1. See "Investment and Performance Comparison" for more information on benchmark and peer group returns.

division, improves the growth profile of the remaining company. Meanwhile, management's focus on settling the issue of talc liability could remove the overhang on the stock, supporting a rerate higher. The Portfolio initiated a position in UPS, reflecting our belief that the prevailing valuation overly discounted near-term earnings uncertainty. Once UPS digests year-one of its new union contracts and recoups the related market share loss over 2024, the company can use labor efficiency gains and potential network redesign to drive strong incremental margins in its domestic package business and realize earnings upside over the medium term.

Notable sales included eliminating the Portfolio's position in U.S.-based pharmaceutical company Eli Lilly and Alphabet, described above, as both companies' valuations moved to premium levels. We redeployed the capital where we saw more attractive risk/reward tradeoffs.

#### **How did sector weightings in the equity portion of the Portfolio change during the reporting period?**

The most notable increases in sector exposures relative to the Russell 1000® Value Index were to health care and financials. Notable reductions in relative sector exposure included information technology and industrials.

#### **How was the equity portion of the Portfolio positioned at the end of the reporting period?**

As of December 31, 2023, the equity portion of the Portfolio held its most overweight positions relative to the Russell 1000® Value Index in the health care, financials and information technology sectors. As of the same date, the Portfolio's most significantly underweight equity positions were in materials, consumer staples and industrials.

#### **What factors affected the relative performance of the fixed-income portion of the Portfolio during the reporting period?**

The fixed-income portion of the Portfolio held overweight positions relative to the Bloomberg U.S. Intermediate Government/Credit Bond Index in asset-backed securities ("ABS") and commercial mortgage-backed securities ("CMBS") throughout the reporting period. To facilitate these overweight positions, the Portfolio

maintained an underweight position in the U.S. Treasury and government agency sectors.

The best performing sector during the reporting period was corporates. Within the corporate sector, overweight positioning in the banking, communications and electric subcomponents had the most positive impact on performance relative to the Index. Overweight positioning in the ABS sector was also accretive to relative performance. Within the floating-rate subcomponent of the ABS sector, overweight positions in AAA and AA collateralized loan obligations (CLO) were accretive to performance.<sup>2</sup> Within the fixed-rate subcomponent of the ABS sector, specialty finance was the primary driver of outperformance.

The U.S. Treasury sector was the worst performing sector relative to the Index during the reporting period. Underweight positioning in the non-corporate sector, led by the taxable munis and sovereign subsectors, also detracted from relative performance.

#### **During the reporting period, how was the performance of the fixed-income portion of the Portfolio materially affected by investments in derivatives?**

The use of derivatives in the fixed income portion of the Portfolio was limited to interest rate derivatives used to keep the duration<sup>3</sup> of the Portfolio in line with our target. These interest rate derivatives had a negative impact on performance during the reporting period.

#### **What was the duration strategy of the fixed-income portion of the Portfolio during the reporting period?**

During the reporting period, the fixed-income portion of the Portfolio maintained a duration relatively close to that of the Bloomberg U.S. Intermediate Government/Credit Bond Index. On two occasions, the duration of the Portfolio differed significantly from that of the Index. During the first half of the reporting period, the Portfolio held a shorter duration than the Index in the 2-year part of the yield curve<sup>4</sup>, while simultaneously holding a longer duration than the Index in the 10-year part of the curve. This strategy had a slightly negative impact on performance. In the second half of the reporting period, the Portfolio held a longer duration in the 5-year part of the curve relative to the Index. This strategy also had a negative impact on performance. As of

2. An obligation rated 'AAA' has the highest rating assigned by Standard & Poor's ("S&P"), and in the opinion of S&P, the obligor's capacity to meet its financial commitment on the obligation is extremely strong. An obligation rated 'AA' by S&P is deemed by S&P to differ from the highest-rated obligations only to a small degree. In the opinion of S&P, the obligor's capacity to meet its financial commitment on the obligation is very strong. When applied to Fund holdings, ratings are based solely on the creditworthiness of the bonds in the portfolio and are not meant to represent the security or safety of the Fund.
3. 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.
4. The yield curve is a line that plots the yields of various securities of similar quality—typically U.S. Treasury issues—across a range of maturities. The U.S. Treasury yield curve serves as a benchmark for other debt and is used in economic forecasting.

December 31, 2023, the effective duration of the Portfolio was 3.83 years compared to a duration of 3.81 years for the Index.

**During the reporting period, which market segments made the strongest positive contributions to the absolute performance of the fixed-income portion of the Portfolio and which market segments were particularly weak?**

The corporate sector made the strongest contribution to the absolute performance of the fixed-income portion of the Portfolio. (Contributions take weightings and total returns into account.) Within the sector, the financial subcomponent was the most accretive to absolute performance. The second largest contributor to absolute performance was the U.S. Treasury sector. Within the ABS sector, the Portfolio's allocation to AAA and AA CLOs was also accretive to absolute performance.

The mortgage-backed securities ("MBS") sector was the worst performing sector during the reporting period, followed by CMBS and government agencies.

Within the interest rate complex, the Portfolio's yield curve positioning was accretive to absolute performance, while the Portfolio's duration positioning detracted.

Among individual issues, those producing the strongest absolute performance during the reporting period were issued by Bank of America, PG&E, Citigroup, UBS Group and Wells Fargo. The bonds with the weakest absolute performance were issued by Alexandria Real Estate Equities, ING Groep, Swedbank, National Australia Bank and Nissan Motor.

**Did the fixed-income portion of the Portfolio make any significant purchases or sales during the reporting period?**

The largest purchases made by the fixed-income portion of the Portfolio during the reporting period included bonds issued by financial institutions Barclays, U.S. Bancorp, Bank of America, Credit Suisse (New York branch) and PNC Financial Services Group.

The Portfolio's most significant sales during the same period were bonds issued by software firm Oracle, midstream oil & gas company ONEOK, consumer electronic company Apple, financial company Nordea Bank, and electric utility Virginia Electric and Power.

**During the reporting period, how did sector weightings change in the fixed-income portion of the Portfolio?**

We increased the fixed-income portion of the Portfolio's exposure to AAA CLOs during the first quarter of the reporting period, based on our expectation that the U.S. Federal Reserve would continue raising interest rates, and due to the floating-rate nature of the securities. In addition, the option-adjusted spread<sup>5</sup> ("OAS") being offered on AAA CLOs was close to the highest level in two years.

During the second quarter of 2023, we increased the Portfolio's corporate credit allocation, as fallout from the regional banking crisis put upward pressure on credit spreads,<sup>6</sup> ultimately offering more relative value opportunities across the sector. The increase in credit exposure was primarily focused within the financial sector.

In the middle of the reporting period, we increased the Portfolio's allocation to AAA non-agency mortgages, seeing value versus competing 2–3-year duration assets, with OAS close to 200 basis points over matched-duration U.S. Treasury securities. (A basis point is one one-hundredth of a percentage point.)

We decreased the Portfolio's corporate credit allocation in the third quarter of 2023, as fears surrounding negative impacts from the regional banking crisis in March subsided, resulting in tighter corporate credit spreads. The decrease in credit exposure was primarily focused within the financial sector.

**How was the fixed-income portion of the Portfolio positioned at the end of the reporting period?**

As of December 31, 2023, the fixed-income portion of the Portfolio held overweight exposure relative to the Bloomberg U.S. Intermediate Government/Credit Bond Index in corporates, ABS, CMBS and MBS. The largest overweight allocation among spread assets was to the ABS sector. As of the same date, the Portfolio held relatively underweight positions in the U.S. Treasury and government agency sectors.

5. An option-adjusted spread is the measurement of the spread of a fixed-income security rate and the risk-free rate of return, which is then adjusted to take into account an embedded option.
6. The terms "spread" and "yield spread" may refer to the difference in yield between a security or type of security and comparable U.S. Treasury issues. The terms may also refer to the difference in yield between two specific securities or types of securities at a given time.

The opinions expressed are those of the portfolio managers as of the date of this report and are subject to change. There is no guarantee that any forecasts will come to pass. This material does not constitute investment advice and is not intended as an endorsement of any specific investment.

Not all MainStay VP Portfolios and/or share classes are available under all policies.

# Portfolio of Investments December 31, 2023<sup>†^</sup>

	Principal Amount	Value		Principal Amount	Value
<b>Long-Term Bonds 33.3%</b>					
<b>Asset-Backed Securities 1.1%</b>					
<b>Other Asset-Backed Securities 1.1%</b>					
Apidos CLO XXX					
Series XXXA, Class A2					
7.257% (3 Month SOFR + 1.862%), due 10/18/31 (a)(b)	\$ 650,000	\$ 648,200			
ARES XXXVIII CLO Ltd.					
Series 2015-38A, Class BR					
7.077% (3 Month SOFR + 1.662%), due 4/20/30 (a)(b)	400,000	396,898			
Ballyrock CLO 23 Ltd.					
Series 2023-23A, Class A1					
7.358% (3 Month SOFR + 1.98%), due 4/25/36 (a)(b)	600,000	603,288			
Benefit Street Partners CLO XXX Ltd.					
Series 2023-30A, Class A					
7.478% (3 Month SOFR + 2.10%), due 4/25/36 (a)(b)	600,000	603,019			
Carlyle Global Market Strategies CLO Ltd.					
Series 2013-3A, Class A2R					
7.055% (3 Month SOFR + 1.662%), due 10/15/30 (a)(b)	800,000	791,519			
Palmer Square CLO Ltd.					
Series 2015-2A, Class A2R2					
7.227% (3 Month SOFR + 1.812%), due 7/20/30 (a)(b)	750,000	749,950			
Store Master Funding I-VII XIV XIX XX					
Series 2021-1A, Class A1					
2.12%, due 6/20/51 (a)	240,703	203,404			
Total Asset-Backed Securities (Cost \$4,036,651)		3,996,278			
<b>Corporate Bonds 12.7%</b>					
<b>Aerospace &amp; Defense 0.1%</b>					
Boeing Co. (The)					
5.15%, due 5/1/30	230,000	234,142			
5.805%, due 5/1/50	95,000	98,377			
HEICO Corp.					
5.35%, due 8/1/33	170,000	174,039			
		506,558			
<b>Auto Manufacturers 0.4%</b>					
Ford Motor Co.					
3.25%, due 2/12/32	175,000	145,548			
Ford Motor Credit Co. LLC					
4.542%, due 8/1/26	355,000	343,750			
<b>Auto Manufacturers (continued)</b>					
General Motors Financial Co., Inc.					
6.05%, due 10/10/25			\$ 505,000	\$ 510,749	
Hyundai Capital America					
5.68%, due 6/26/28 (a)			460,000	468,860	
					1,468,907
<b>Auto Parts &amp; Equipment 0.1%</b>					
Aptiv plc					
3.25%, due 3/1/32			260,000	229,683	
<b>Banks 5.1%</b>					
ABN AMRO Bank NV					
6.339% (1 Year Treasury Constant Maturity Rate + 1.65%), due 9/18/27 (a)(b)			315,000	321,874	
Bank of America Corp. (c)					
1.734%, due 7/22/27			845,000	774,148	
1.922%, due 10/24/31			205,000	166,429	
2.087%, due 6/14/29			675,000	594,890	
5.202%, due 4/25/29			530,000	533,279	
Bank of New York Mellon Corp. (The)					
6.474%, due 10/25/34 (c)			140,000	155,076	
Barclays plc					
5.829%, due 5/9/27 (c)			780,000	786,975	
7.385% (1 Year Treasury Constant Maturity Rate + 3.30%), due 11/2/28 (b)			325,000	347,317	
Citigroup, Inc. (c)					
2.014%, due 1/25/26			733,000	704,349	
5.61%, due 9/29/26			885,000	891,447	
6.174%, due 5/25/34			325,000	336,302	
Citizens Bank NA					
6.064%, due 10/24/25 (c)			320,000	312,182	
Credit Suisse AG					
7.95%, due 1/9/25			805,000	822,727	
Danske Bank A/S					
6.466% (1 Year Treasury Constant Maturity Rate + 2.10%), due 1/9/26 (a)(b)			690,000	694,892	
Deutsche Bank AG					
7.079%, due 2/10/34 (c)			210,000	215,953	
Fifth Third Bancorp					
6.361%, due 10/27/28 (c)			315,000	326,842	
Goldman Sachs Group, Inc. (The)					
5.70%, due 11/1/24			710,000	711,693	
HSBC Holdings plc (c)					
6.547%, due 6/20/34			260,000	271,736	
7.39%, due 11/3/28			395,000	423,257	

	<b>Principal Amount</b>	<b>Value</b>		<b>Principal Amount</b>	<b>Value</b>
<b>Corporate Bonds (continued)</b>					
<b>Banks (continued)</b>					
Huntington National Bank (The)					
5.65%, due 1/10/30	\$ 455,000	\$ 458,830			
JPMorgan Chase & Co. (c)					
1.578%, due 4/22/27	790,000	729,031			
4.565%, due 6/14/30	440,000	430,567			
5.546%, due 12/15/25	595,000	595,379			
Mitsubishi UFJ Financial Group, Inc.					
5.406% (1 Year Treasury Constant					
Maturity Rate + 1.97%), due					
4/19/34 (b)(d)	200,000	207,129			
Morgan Stanley (c)					
4.679%, due 7/17/26	1,150,000	1,138,963			
5.123%, due 2/1/29	120,000	120,546			
6.296%, due 10/18/28	140,000	146,655			
Morgan Stanley Bank NA					
4.754%, due 4/21/26	340,000	339,771			
National Securities Clearing Corp.					
5.00%, due 5/30/28 (a)	300,000	305,620			
PNC Financial Services Group, Inc.					
(The) (c)					
5.812%, due 6/12/26	330,000	331,980			
6.615%, due 10/20/27	430,000	446,048			
6.875%, due 10/20/34	320,000	355,244			
Royal Bank of Canada					
5.66%, due 10/25/24 (d)	625,000	626,430			
Truist Financial Corp.					
5.122%, due 1/26/34 (c)	130,000	125,879			
U.S. Bancorp (c)					
4.653%, due 2/1/29 (d)	290,000	285,432			
5.775%, due 6/12/29	395,000	405,805			
6.787%, due 10/26/27	305,000	318,440			
UBS Group AG (a)					
6.327% (1 Year Treasury Constant					
Maturity Rate + 1.60%), due					
12/22/27 (b)	440,000	453,484			
6.442%, due 8/11/28 (c)	440,000	456,939			
Wells Fargo & Co. (c)					
5.389%, due 4/24/34	340,000	341,477			
6.303%, due 10/23/29	495,000	521,691			
		18,532,708			
<b>Beverages 0.1%</b>					
Constellation Brands, Inc.					
4.90%, due 5/1/33	270,000	271,629			
Keurig Dr Pepper, Inc.					
4.05%, due 4/15/32	90,000	86,606			
		358,235			
<b>Biotechnology 0.3%</b>					
Amgen, Inc.					
4.05%, due 8/18/29		\$ 500,000	\$ 489,500		
5.15%, due 3/2/28		250,000	255,938		
5.25%, due 3/2/30		165,000	169,619		
			915,057		
<b>Chemicals 0.3%</b>					
Celanese US Holdings LLC					
6.33%, due 7/15/29		335,000	351,171		
6.55%, due 11/15/30		185,000	195,569		
RPM International, Inc.					
2.95%, due 1/15/32		450,000	379,217		
			925,957		
<b>Commercial Services 0.1%</b>					
Global Payments, Inc.					
2.15%, due 1/15/27		325,000	299,194		
<b>Computers 0.0% ‡</b>					
Dell International LLC					
5.75%, due 2/1/33 (d)		120,000	126,420		
<b>Diversified Financial Services 0.7%</b>					
Air Lease Corp.					
0.70%, due 2/15/24		550,000	546,581		
American Express Co.					
6.489%, due 10/30/31 (c)		305,000	330,762		
Ares Management Corp.					
6.375%, due 11/10/28		335,000	351,169		
Blackstone Holdings Finance Co. LLC					
5.90%, due 11/3/27 (a)(d)		500,000	518,747		
Charles Schwab Corp. (The)					
6.196%, due 11/17/29 (c)		370,000	388,000		
Intercontinental Exchange, Inc.					
4.35%, due 6/15/29		590,000	588,090		
			2,723,349		
<b>Electric 1.5%</b>					
AEP Texas, Inc.					
4.70%, due 5/15/32		45,000	43,946		
American Electric Power Co., Inc.					
5.625%, due 3/1/33		175,000	182,313		
Appalachian Power Co.					
Series BB					
4.50%, due 8/1/32		35,000	33,689		
Arizona Public Service Co.					
5.55%, due 8/1/33		330,000	340,974		

The notes to the financial statements are an integral part of, and should be read in conjunction with, the financial statements.

# Portfolio of Investments December 31, 2023<sup>†^</sup> (continued)

	Principal Amount	Value		Principal Amount	Value
<b>Corporate Bonds (continued)</b>					
<b>Electric (continued)</b>					
Commonwealth Edison Co.			Kraft Heinz Foods Co.		
3.10%, due 11/1/24	\$ 250,000	\$ 245,470	3.75%, due 4/1/30	\$ 105,000	<u>\$ 100,321</u>
Duke Energy Carolinas LLC			CenterPoint Energy Resources Corp.		
4.95%, due 1/15/33	170,000	173,148	1.75%, due 10/1/30 (d)	420,000	348,717
Duke Energy Corp.			Southwest Gas Corp.		
2.45%, due 6/1/30	195,000	169,997	5.45%, due 3/23/28	180,000	<u>183,984</u>
4.50%, due 8/15/32	130,000	125,834			<u>532,701</u>
Duke Energy Ohio, Inc.					
5.25%, due 4/1/33	60,000	61,812			
Enel Finance America LLC					
7.10%, due 10/14/27 (a)	200,000	213,422	Baxter International, Inc.		
Entergy Arkansas LLC			3.95%, due 4/1/30	480,000	<u>454,613</u>
5.15%, due 1/15/33	180,000	183,499			
Florida Power & Light Co.					
5.05%, due 4/1/28	520,000	531,521	HCA, Inc.		
Georgia Power Co.			3.625%, due 3/15/32	420,000	<u>375,553</u>
4.65%, due 5/16/28	605,000	609,625			
National Rural Utilities Cooperative					
Finance Corp.			<b>Insurance 0.2%</b>		
5.05%, due 9/15/28	260,000	266,747	Corebridge Financial, Inc.		
NextEra Energy Capital Holdings, Inc.			3.85%, due 4/5/29	275,000	259,133
6.051%, due 3/1/25	230,000	232,048	RGA Global Funding		
Pacific Gas and Electric Co.			6.00%, due 11/21/28 (a)	555,000	<u>575,431</u>
5.45%, due 6/15/27	320,000	322,578			<u>834,564</u>
6.10%, due 1/15/29	190,000	196,612			
6.15%, due 1/15/33	365,000	378,310			
6.40%, due 6/15/33	90,000	94,700			
PECO Energy Co.					
4.90%, due 6/15/33	245,000	249,074	<b>Internet 0.2%</b>		
Southern California Edison Co.			Amazon.com, Inc.		
5.30%, due 3/1/28	310,000	318,164	2.10%, due 5/12/31	355,000	306,120
5.95%, due 11/1/32	145,000	155,777	Meta Platforms, Inc.		
Southern Co. (The)			3.85%, due 8/15/32	365,000	<u>347,166</u>
5.15%, due 10/6/25	190,000	190,406			
5.70%, due 10/15/32	90,000	94,481			
		<u>5,414,147</u>			
<b>Entertainment 0.1%</b>					
Warnermedia Holdings, Inc.					
4.054%, due 3/15/29	192,000	<u>182,168</u>	<b>Investment Companies 0.1%</b>		
			Blackstone Private Credit Fund		
			7.05%, due 9/29/25	350,000	<u>356,188</u>
<b>Environmental Control 0.1%</b>					
Waste Connections, Inc.					
2.60%, due 2/1/30	380,000	<u>340,924</u>			
<b>Food 0.0% ‡</b>					
Kraft Heinz Foods Co.					
3.75%, due 4/1/30	\$ 105,000	<u>\$ 100,321</u>			
<b>Gas 0.1%</b>					
CenterPoint Energy Resources Corp.					
1.75%, due 10/1/30 (d)	420,000	348,717			
Southwest Gas Corp.					
5.45%, due 3/23/28	180,000	<u>183,984</u>			
<b>Healthcare-Products 0.1%</b>					
Baxter International, Inc.					
3.95%, due 4/1/30	480,000	<u>454,613</u>			
<b>Healthcare-Services 0.1%</b>					
HCA, Inc.					
3.625%, due 3/15/32	420,000	<u>375,553</u>			
<b>Insurance 0.2%</b>					
Corebridge Financial, Inc.					
3.85%, due 4/5/29	275,000	259,133			
RGA Global Funding					
6.00%, due 11/21/28 (a)	555,000	<u>575,431</u>			
<b>Internet 0.2%</b>					
Amazon.com, Inc.					
2.10%, due 5/12/31	355,000	306,120			
Meta Platforms, Inc.					
3.85%, due 8/15/32	365,000	<u>347,166</u>			
<b>Investment Companies 0.1%</b>					
Blackstone Private Credit Fund					
7.05%, due 9/29/25	350,000	<u>356,188</u>			
<b>Media 0.2%</b>					
Charter Communications Operating LLC					
2.80%, due 4/1/31	165,000	139,171			
Paramount Global					
4.20%, due 5/19/32	490,000	<u>437,327</u>			
<b>Miscellaneous—Manufacturing 0.0% ‡</b>					
3M Co.					
3.05%, due 4/15/30	169,000	<u>152,323</u>			

	<b>Principal Amount</b>	<b>Value</b>		<b>Principal Amount</b>	<b>Value</b>
<b>Corporate Bonds (continued)</b>					
<b>Oil &amp; Gas 0.1%</b>					
Phillips 66 Co.					
3.15%, due 12/15/29	\$ 455,000	<u>\$ 416,221</u>			
<b>Pharmaceuticals 0.2%</b>					
AbbVie, Inc.					
2.95%, due 11/21/26 (d)	190,000	182,191			
CVS Health Corp.					
3.75%, due 4/1/30	140,000	131,698			
5.30%, due 6/1/33	55,000	56,442			
Merck & Co., Inc.					
2.15%, due 12/10/31	385,000	328,693			
Pfizer Investment Enterprises Pte. Ltd.					
4.75%, due 5/19/33	175,000	<u>175,393</u>			
		<u>874,417</u>			
<b>Pipelines 0.4%</b>					
Columbia Pipelines Operating Co. LLC					
5.927%, due 8/15/30 (a)	215,000	222,313			
Energy Transfer LP					
3.75%, due 5/15/30	150,000	139,294			
5.75%, due 2/15/33	165,000	170,111			
Enterprise Products Operating LLC					
5.35%, due 1/31/33	350,000	366,297			
MPLX LP					
4.95%, due 9/1/32	82,000	80,236			
Targa Resources Partners LP					
5.50%, due 3/1/30	595,000	<u>594,893</u>			
		<u>1,573,144</u>			
<b>Real Estate Investment Trusts 0.4%</b>					
American Tower Corp.					
2.10%, due 6/15/30	515,000	431,988			
CubeSmart LP					
2.25%, due 12/15/28 (d)	290,000	256,073			
Simon Property Group LP					
1.75%, due 2/1/28	375,000	336,982			
Sun Communities Operating LP					
2.70%, due 7/15/31 (d)	345,000	<u>287,472</u>			
		<u>1,312,515</u>			
<b>Retail 0.3%</b>					
AutoZone, Inc.					
5.20%, due 8/1/33	330,000	335,868			
Home Depot, Inc. (The)					
1.875%, due 9/15/31	310,000	259,345			
Lowe's Cos., Inc.					
4.80%, due 4/1/26	245,000	245,157			
<b>Retail (continued)</b>					
Lowe's Cos., Inc. (continued)					
5.00%, due 4/15/33	\$ 170,000	\$ 173,617			
5.15%, due 7/1/33	85,000	<u>87,334</u>			
		<u>1,101,321</u>			
<b>Semiconductors 0.4%</b>					
Broadcom, Inc.					
2.45%, due 2/15/31 (a)	315,000	269,345			
Intel Corp.					
5.125%, due 2/10/30	235,000	243,715			
5.20%, due 2/10/33	170,000	177,595			
Micron Technology, Inc.					
5.375%, due 4/15/28	310,000	315,457			
5.875%, due 9/15/33	170,000	176,814			
QUALCOMM, Inc.					
2.15%, due 5/20/30	410,000	<u>361,214</u>			
		<u>1,544,140</u>			
<b>Software 0.2%</b>					
Microsoft Corp.					
2.525%, due 6/1/50	180,000	122,881			
Oracle Corp.					
4.50%, due 5/6/28	180,000	179,978			
4.90%, due 2/6/33	225,000	223,976			
		<u>160,000</u>	<u>172,121</u>		
		<u>698,956</u>			
<b>Telecommunications 0.6%</b>					
AT&T, Inc.					
4.35%, due 3/1/29 (d)	775,000	764,854			
5.40%, due 2/15/34	40,000	41,253			
T-Mobile USA, Inc.					
2.625%, due 4/15/26 (d)	545,000	518,369			
2.625%, due 2/15/29	130,000	117,036			
5.75%, due 1/15/34 (d)	320,000	339,406			
Verizon Communications, Inc.					
2.10%, due 3/22/28	300,000	271,381			
3.376%, due 2/15/25	6,000	5,887			
4.016%, due 12/3/29	2,000	<u>1,934</u>			
		<u>2,060,120</u>			
<b>Transportation 0.1%</b>					
Norfolk Southern Corp.					
3.00%, due 3/15/32	200,000	177,826			
Union Pacific Corp.					
2.80%, due 2/14/32 (d)	200,000	177,432			
United Parcel Service, Inc.					
4.45%, due 4/1/30	180,000	<u>181,727</u>			
		<u>536,985</u>			

The notes to the financial statements are an integral part of, and should be read in conjunction with, the financial statements.

# Portfolio of Investments December 31, 2023<sup>†^</sup> (continued)

	Principal Amount	Value	Principal Amount	Value
<b>Corporate Bonds (continued)</b>				
<b>Trucking &amp; Leasing 0.1%</b>				
Penske Truck Leasing Co. LP (a)				
5.75%, due 5/24/26	\$ 190,000	\$ 191,505		
6.05%, due 8/1/28	130,000	<u>134,743</u>		
		326,248		
Total Corporate Bonds				
(Cost \$45,920,880)		<u>46,503,421</u>		
<b>Mortgage-Backed Securities 0.4%</b>				
<b>Agency (Collateralized Mortgage Obligation) 0.1%</b>				
FNMA				
REMIC, Series 2021-3, Class TI				
2.50%, due 2/25/51 (e)	2,141,183	<u>344,139</u>		
<b>Commercial Mortgage Loans (Collateralized Mortgage Obligation) 0.1%</b>				
Citigroup Commercial Mortgage Trust				
Series 2020-GC46, Class A5				
2.717%, due 2/15/53	500,000	<u>431,087</u>		
<b>Whole Loan (Collateralized Mortgage Obligation) 0.2%</b>				
BRAVO Residential Funding Trust				
Series 2023-NQM8, Class A1				
6.394%, due 10/25/63 (a)(f)	500,000	<u>503,157</u>		
Total Mortgage-Backed Securities				
(Cost \$1,359,202)		<u>1,278,383</u>		
<b>U.S. Government &amp; Federal Agencies 19.1%</b>				
<b>United States Treasury Bonds 0.2%</b>				
U.S. Treasury Bonds				
4.375%, due 8/15/43	400,000	408,313		
4.75%, due 11/15/53	200,000	<u>224,281</u>		
		632,594		
<b>United States Treasury Notes 18.9%</b>				
U.S. Treasury Notes				
2.50%, due 5/15/24	5,800,000	5,743,359		
4.375%, due 11/30/28	10,150,000	10,386,305		
4.375%, due 11/30/30	13,150,000	13,521,898		
4.50%, due 11/15/33	4,025,000	4,225,621		
<b>United States Treasury Notes (continued)</b>				
U.S. Treasury Notes				
4.625%, due 11/15/26 (d)			\$ 15,550,000	\$ 15,795,399
5.00%, due 10/31/25			19,200,000	<u>19,419,001</u>
				69,091,583
Total U.S. Government & Federal Agencies				
(Cost \$68,496,923)				<u>69,724,177</u>
Total Long-Term Bonds				
(Cost \$119,813,656)				<u>121,502,259</u>
<b>Shares</b>				
<b>Common Stocks 55.6%</b>				
<b>Aerospace &amp; Defense 1.7%</b>				
General Dynamics Corp.			11,725	3,044,631
L3Harris Technologies, Inc.			15,516	<u>3,267,980</u>
				6,312,611
<b>Air Freight &amp; Logistics 0.9%</b>				
United Parcel Service, Inc., Class B			21,518	<u>3,383,275</u>
<b>Automobile Components 0.8%</b>				
Gentex Corp.			94,949	<u>3,101,034</u>
<b>Banks 5.2%</b>				
JPMorgan Chase & Co.			47,007	7,995,891
M&T Bank Corp.			28,575	3,917,061
New York Community Bancorp, Inc.			293,839	3,005,973
PNC Financial Services Group, Inc. (The)			25,378	<u>3,929,783</u>
				18,848,708
<b>Beverages 1.4%</b>				
Keurig Dr Pepper, Inc.			83,507	2,782,453
Pernod Ricard SA, Sponsored ADR			62,982	<u>2,223,265</u>
				5,005,718
<b>Biotechnology 0.9%</b>				
Gilead Sciences, Inc.			38,549	<u>3,122,855</u>
<b>Building Products 1.4%</b>				
Fortune Brands Innovations, Inc.			28,533	2,172,503
Johnson Controls International plc			54,021	<u>3,113,770</u>
				5,286,273
<b>Capital Markets 4.6%</b>				
Ares Management Corp.			24,464	2,909,259
Intercontinental Exchange, Inc.			24,175	3,104,795

	Shares	Value		Shares	Value
<b>Common Stocks (continued)</b>					
<b>Capital Markets (continued)</b>					
KKR & Co., Inc.	24,408	\$ 2,022,203	Knight-Swift Transportation Holdings, Inc.	43,116	<u>\$ 2,485,637</u>
LPL Financial Holdings, Inc.	9,773	2,224,530			
Morgan Stanley	35,533	3,313,452			
Raymond James Financial, Inc.	29,393	<u>3,277,320</u>			
		<u>16,851,559</u>			
<b>Chemicals 0.7%</b>					
Axalta Coating Systems Ltd. (g)	71,193	<u>2,418,426</u>			
<b>Communications Equipment 2.3%</b>					
Cisco Systems, Inc.	103,847	5,246,350	Centene Corp. (g)	49,410	3,666,716
F5, Inc. (g)	17,854	<u>3,195,509</u>	Elevance Health, Inc.	8,304	3,915,834
		<u>8,441,859</u>	UnitedHealth Group, Inc.	6,756	<u>3,556,832</u>
					11,139,382
<b>Containers &amp; Packaging 0.5%</b>					
Sealed Air Corp.	49,027	<u>1,790,466</u>			
<b>Distributors 0.8%</b>					
LKQ Corp.	60,154	<u>2,874,760</u>			
<b>Diversified Consumer Services 0.9%</b>					
H&R Block, Inc.	65,199	<u>3,153,676</u>			
<b>Electric Utilities 0.6%</b>					
Exelon Corp.	63,889	<u>2,293,615</u>			
<b>Electrical Equipment 0.9%</b>					
Emerson Electric Co.	35,139	<u>3,420,079</u>			
<b>Electronic Equipment, Instruments &amp; Components 0.9%</b>					
Corning, Inc.	101,934	<u>3,103,890</u>			
<b>Entertainment 0.8%</b>					
Electronic Arts, Inc.	21,903	<u>2,996,549</u>			
<b>Financial Services 0.6%</b>					
Global Payments, Inc.	18,302	<u>2,324,354</u>			
<b>Food Products 0.8%</b>					
Archer-Daniels-Midland Co.	38,295	<u>2,765,665</u>			
<b>Gas Utilities 0.8%</b>					
Atmos Energy Corp.	23,940	<u>2,774,646</u>			
<b>Ground Transportation 0.7%</b>					
<b>Health Care Equipment &amp; Supplies 0.8%</b>					
Boston Scientific Corp. (g)	50,073	<u>2,894,720</u>			
<b>Health Care Providers &amp; Services 3.1%</b>					
Centene Corp. (g)	49,410	3,666,716			
Elevance Health, Inc.	8,304	3,915,834			
UnitedHealth Group, Inc.	6,756	<u>3,556,832</u>			
					11,139,382
<b>Hotel &amp; Resort REITs 0.8%</b>					
Host Hotels & Resorts, Inc.	145,269	<u>2,828,387</u>			
<b>Household Durables 0.7%</b>					
Lennar Corp., Class A	16,082	<u>2,396,861</u>			
<b>Insurance 3.0%</b>					
American International Group, Inc.	53,706	3,638,581			
Chubb Ltd.	16,201	3,661,426			
MetLife, Inc.	55,027	<u>3,638,936</u>			
					10,938,943
<b>Interactive Media &amp; Services 0.6%</b>					
Alphabet, Inc., Class C (g)	16,645	<u>2,345,780</u>			
<b>IT Services 0.6%</b>					
Amdocs Ltd.	26,813	<u>2,356,595</u>			
<b>Machinery 0.7%</b>					
Middleby Corp. (The) (g)	16,866	<u>2,482,169</u>			
<b>Media 0.7%</b>					
Omnicom Group, Inc.	31,102	<u>2,690,634</u>			
<b>Multi-Utilities 0.8%</b>					
Sempra	40,230	<u>3,006,388</u>			
<b>Oil, Gas &amp; Consumable Fuels 4.4%</b>					
ConocoPhillips	36,729	4,263,135			
Coterra Energy, Inc.	106,559	2,719,386			
Diamondback Energy, Inc.	17,646	2,736,542			
EOG Resources, Inc.	23,711	2,867,845			

The notes to the financial statements are an integral part of, and should be read in conjunction with, the financial statements.

# Portfolio of Investments December 31, 2023<sup>†^</sup> (continued)

	Shares	Value
<b>Common Stocks (continued)</b>		
<b>Oil, Gas &amp; Consumable Fuels (continued)</b>		
Phillips 66	26,324	<u>\$ 3,504,777</u> <u>16,091,685</u>
<b>Personal Care Products 0.7%</b>		
Unilever plc, Sponsored ADR	52,558	<u>2,548,012</u>
<b>Pharmaceuticals 5.6%</b>		
AstraZeneca plc, Sponsored ADR	37,324	2,513,771
Johnson & Johnson	38,640	6,056,434
Merck & Co., Inc.	49,465	5,392,674
Pfizer, Inc.	162,959	4,691,590
Roche Holding AG	6,727	<u>1,955,593</u> <u>20,610,062</u>
<b>Real Estate Management &amp; Development 0.8%</b>		
CBRE Group, Inc., Class A (g)	31,187	<u>2,903,198</u>
<b>Semiconductors &amp; Semiconductor Equipment 2.2%</b>		
Analog Devices, Inc.	15,151	3,008,383
NXP Semiconductors NV	11,972	2,749,729
QUALCOMM, Inc.	16,697	<u>2,414,887</u> <u>8,172,999</u>
<b>Specialized REITs 1.5%</b>		
Crown Castle, Inc.	21,509	2,477,622
Gaming and Leisure Properties, Inc.	62,162	<u>3,067,694</u> <u>5,545,316</u>
<b>Specialty Retail 0.4%</b>		
Victoria's Secret & Co. (g)	59,556	<u>1,580,616</u> <u>203,287,402</u>
<b>Exchange-Traded Funds 9.1%</b>		
iShares Intermediate Government/Credit Bond ETF	148,659	15,573,517
iShares Russell 1000 Value ETF	52,164	8,620,101
Vanguard Intermediate-Term Treasury ETF (d)	31,315	1,857,606
Vanguard Russell 1000 Value	97,602	<u>7,080,049</u> <u>33,131,273</u>

	Shares	Value
<b>Short-Term Investments 1.3%</b>		
<b>Affiliated Investment Company 0.4%</b>		
MainStay U.S. Government Liquidity Fund, 5.235% (h)	1,725,011	<u>\$ 1,725,011</u>
<b>Unaffiliated Investment Companies 0.9%</b>		
Goldman Sachs Financial Square Government Fund, 5.351% (h)(i)	400,000	400,000
Invesco Government & Agency Portfolio, 5.361% (h)(i)	2,801,857	<u>2,801,857</u> <u>3,201,857</u>
Total Short-Term Investments (Cost \$4,926,868)		<u>4,926,868</u>
Total Investments (Cost \$334,259,133)	99.3%	362,847,802
Other Assets, Less Liabilities	0.7	2,462,724
Net Assets	100.0%	<u>\$ 365,310,526</u>

† Percentages indicated are based on Portfolio net assets.

^ Industry classifications may be different than those used for compliance monitoring purposes.

‡ Less than one-tenth of a percent.

(a) May be sold to institutional investors only under Rule 144A or securities offered pursuant to Section 4(a)(2) of the Securities Act of 1933, as amended.

(b) Floating rate—Rate shown was the rate in effect as of December 31, 2023.

(c) Fixed to floating rate—Rate shown was the rate in effect as of December 31, 2023.

(d) All or a portion of this security was held on loan. As of December 31, 2023, the aggregate market value of securities on loan was \$15,451,803; the total market value of collateral held by the Portfolio was \$15,854,044. The market value of the collateral held included non-cash collateral in the form of U.S. Treasury securities with a value of \$12,652,187. The Portfolio received cash collateral with a value of \$3,201,857. (See Note 2(H))

(e) Collateralized Mortgage Obligation Interest Only Strip—Pays a fixed or variable rate of interest based on mortgage loans or mortgage pass-through securities. The principal amount of the underlying pool represents the notional amount on which the current interest was calculated. The value of these stripped securities may be particularly sensitive to changes in prevailing interest rates and are typically more sensitive to changes in prepayment rates than traditional mortgage-backed securities.

(f) Step coupon—Rate shown was the rate in effect as of December 31, 2023.

(g) Non-income producing security.

(h) Current yield as of December 31, 2023.

(i) Represents a security purchased with cash collateral received for securities on loan.

## **Investments in Affiliates (in 000's)**

Investments in issuers considered to be affiliate(s) of the Portfolio during the year ended December 31, 2023 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliated Investment Companies	Value, Beginning of Year	Purchases at Cost	Proceeds from Sales	Net Realized Gain/(Loss) on Sales	Change in Unrealized Appreciation/ (Depreciation)	Value, End of Year	Dividend Income	Other Distributions	Shares End of Year
MainStay U.S. Government Liquidity Fund	\$ 1,793	\$ 39,891	\$ (39,959)	\$ —	\$ —	\$ 1,725	\$ 86	\$ —	1,725

## **Futures Contracts**

As of December 31, 2023, the Portfolio held the following futures contracts<sup>1</sup>:

Type	Number of Contracts	Expiration Date	Value at Trade Date	Current Notional Amount	Unrealized Appreciation (Depreciation) <sup>2</sup>
<b>Long Contracts</b>					
U.S. Treasury 2 Year Notes	7	March 2024	\$ 1,428,421	\$ 1,441,398	\$ 12,977
U.S. Treasury 5 Year Notes	98	March 2024	10,436,410	10,659,797	223,387
Total Long Contracts					236,364
<b>Short Contracts</b>					
U.S. Treasury 10 Year Notes	(2)	March 2024	(218,840)	(225,781)	(6,941)
U.S. Treasury 10 Year Ultra Bonds	(8)	March 2024	(905,106)	(944,125)	(39,019)
U.S. Treasury Long Bonds	(4)	March 2024	(464,992)	(499,750)	(34,758)
U.S. Treasury Ultra Bonds	(3)	March 2024	(366,280)	(400,781)	(34,501)
Total Short Contracts					(115,219)
Net Unrealized Appreciation					\$ 121,145

1. As of December 31, 2023, cash in the amount of \$103,488 was on deposit with a broker or futures commission merchant for futures transactions.
2. Represents the difference between the value of the contracts at the time they were opened and the value as of December 31, 2023.

Abbreviation(s):

ADR—American Depository Receipt

CLO—Collateralized Loan Obligation

ETF—Exchange-Traded Fund

FNMA—Federal National Mortgage Association

REIT—Real Estate Investment Trust

REMIC—Real Estate Mortgage Investment Conduit

SOFR—Secured Overnight Financing Rate

# Portfolio of Investments December 31, 2023<sup>†^</sup> (continued)

The following is a summary of the fair valuations according to the inputs used as of December 31, 2023, for valuing the Portfolio's assets and liabilities:

Description	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
<b>Asset Valuation Inputs</b>				
Investments in Securities (a)				
Long-Term Bonds				
Asset-Backed Securities	\$ —	\$ 3,996,278	\$ —	\$ 3,996,278
Corporate Bonds	—	46,503,421	—	46,503,421
Mortgage-Backed Securities	—	1,278,383	—	1,278,383
U.S. Government & Federal Agencies	—	69,724,177	—	69,724,177
Total Long-Term Bonds	—	121,502,259	—	121,502,259
Common Stocks	203,287,402	—	—	203,287,402
Exchange-Traded Funds	33,131,273	—	—	33,131,273
Short-Term Investments				
Affiliated Investment Company	1,725,011	—	—	1,725,011
Unaffiliated Investment Companies	3,201,857	—	—	3,201,857
Total Short-Term Investments	4,926,868	—	—	4,926,868
Total Investments in Securities	241,345,543	121,502,259	—	362,847,802
Other Financial Instruments				
Futures Contracts (b)	236,364	—	—	236,364
Total Investments in Securities and Other Financial Instruments	\$ 241,581,907	\$ 121,502,259	\$ —	\$ 363,084,166
<b>Liability Valuation Inputs</b>				
Other Financial Instruments				
Futures Contracts (b)	\$ (115,219)	\$ —	\$ —	\$ (115,219)

(a) For a complete listing of investments and their industries, see the Portfolio of Investments.

(b) The value listed for these securities reflects unrealized appreciation (depreciation) as shown on the Portfolio of Investments.

# Statement of Assets and Liabilities as of December 31, 2023

## Assets

		<b>Initial Class</b>
Investment in unaffiliated securities, at value (identified cost \$332,534,122) including securities on loan of	\$15,451,803	\$ 21,526,918
	\$361,122,791	<u>1,609,974</u>
Investment in affiliated investment companies, at value (identified cost \$1,725,011)	1,725,011	<u>\$ 13.37</u>
Cash	4,155,121	
Cash collateral on deposit at broker for futures contracts	103,488	
Receivables:		
Dividends and interest	1,301,352	
Investment securities sold	594,070	
Portfolio shares sold	102,175	
Variation margin on futures contracts	11,335	
Securities lending	3,024	
Other assets	<u>1,890</u>	
Total assets	<u>369,120,257</u>	

## Liabilities

Cash collateral received for securities on loan	3,201,857
Payables:	
Portfolio shares redeemed	277,203
Manager (See Note 3)	199,511
NYLIFE Distributors (See Note 3)	72,249
Professional fees	29,922
Custodian	14,369
Shareholder communication	13,216
Accrued expenses	<u>1,404</u>
Total liabilities	<u>3,809,731</u>
Net assets	<u>\$365,310,526</u>

## Composition of Net Assets

Shares of beneficial interest outstanding (par value of \$.001 per share) unlimited number of shares authorized	\$ 27,685
Additional paid-in-capital	<u>339,217,158</u>
	339,244,843
Total distributable earnings (loss)	<u>26,065,683</u>
Net assets	<u>\$365,310,526</u>

# Statement of Operations for the year ended December 31, 2023

## Investment Income (Loss)

### Income

Interest	\$ 5,995,355
Dividends-unaffiliated (net of foreign tax withholding of \$29,199)	5,757,972
Dividends-affiliated	86,334
Securities lending, net	62,882
Total income	<u>11,902,543</u>

### Expenses

Manager (See Note 3)	2,420,889
Distribution/Service—Service Class (See Note 3)	879,217
Professional fees	84,642
Custodian	32,359
Trustees	9,759
Miscellaneous	<u>13,250</u>
Total expenses	<u>3,440,116</u>
Net investment income (loss)	<u>8,462,427</u>

## Realized and Unrealized Gain (Loss)

### Net realized gain (loss) on:

Unaffiliated investment transactions	1,440,539
Futures transactions	<u>(392,944)</u>
Net realized gain (loss)	<u>1,047,595</u>

### Net change in unrealized appreciation (depreciation) on:

Unaffiliated investments	15,872,886
Futures contracts	85,981
Translation of other assets and liabilities in foreign currencies	<u>3,159</u>
Net change in unrealized appreciation (depreciation)	<u>15,962,026</u>
Net realized and unrealized gain (loss)	<u>17,009,621</u>
Net increase (decrease) in net assets resulting from operations	<u>\$25,472,048</u>

# Statements of Changes in Net Assets

for the years ended December 31, 2023 and December 31, 2022

	2023	2022
<b>Increase (Decrease) in Net Assets</b>		
Operations:		
Net investment income (loss)	\$ 8,462,427	\$ 5,975,234
Net realized gain (loss)	1,047,595	(11,775,579)
Net change in unrealized appreciation (depreciation)	<u>15,962,026</u>	<u>(19,400,126)</u>
Net increase (decrease) in net assets resulting from operations	<u>25,472,048</u>	<u>(25,200,471)</u>
Distributions to shareholders:		
Initial Class	(395,078)	(3,971,697)
Service Class	<u>(5,733,941)</u>	<u>(72,269,473)</u>
Total distributions to shareholders	<u>(6,129,019)</u>	<u>(76,241,170)</u>
Capital share transactions:		
Net proceeds from sales of shares	36,006,032	76,410,539
Net asset value of shares issued to shareholders in reinvestment of distributions	6,129,019	76,241,170
Cost of shares redeemed	<u>(85,020,318)</u>	<u>(76,942,898)</u>
Increase (decrease) in net assets derived from capital share transactions	<u>(42,885,267)</u>	<u>75,708,811</u>
Net increase (decrease) in net assets	<u>(23,542,238)</u>	<u>(25,732,830)</u>
<b>Net Assets</b>		
Beginning of year	388,852,764	414,585,594
End of year	<u>\$365,310,526</u>	<u>\$388,852,764</u>

# Financial Highlights selected per share data and ratios

Initial Class	Year Ended December 31,				
	2023	2022	2021	2020	2019
Net asset value at beginning of year	\$ 12.68	\$ 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.

Service Class	Year Ended December 31,				
	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.

# Notes to Financial Statements

## Note 1—Organization and Business

MainStay VP Funds Trust (the "Fund") was organized as a Delaware statutory trust on February 1, 2011. The Fund is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Fund is comprised of thirty-one separate series (collectively referred to as the "Portfolios"). These financial statements and notes relate to the MainStay VP Balanced Portfolio (the "Portfolio"), a "diversified" portfolio, as that term is defined in the 1940 Act, as interpreted or modified by regulatory authorities having jurisdiction, from time to time.

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"), a wholly-owned subsidiary of New York Life Insurance Company ("New York Life") and may also be offered to fund variable annuity policies and variable universal life insurance policies issued by other insurance companies. NYLIAC allocates shares of the Portfolio to, among others, certain NYLIAC separate accounts. Shares of the Portfolio are also offered to the MainStay VP Conservative Allocation Portfolio, MainStay VP Moderate Allocation Portfolio, MainStay VP Growth Allocation Portfolio and MainStay VP Equity Allocation Portfolio, which operate as "funds-of-funds," and other variable insurance funds.

The following table lists the Portfolio's share classes that have been registered and commenced operations:

Class	Commenced Operations
Initial Class	May 2, 2005
Service Class	May 2, 2005

Shares of the Portfolio are offered and are redeemed at a price equal to their respective net asset value ("NAV") per share. No sales or redemption charge is applicable to the purchase or redemption of the Portfolio's shares. Under the terms of the Fund's multiple class plan, adopted pursuant to Rule 18f-3 under the 1940 Act, the classes differ in that, among other things, Service Class shares of the Portfolio pay a combined distribution and service fee of 0.25% of average daily net assets attributable to Service Class shares of the Portfolio to the Distributor (as defined in Note 3(B)) pursuant to a plan adopted in accordance with Rule 12b-1 under the 1940 Act. Contract owners of variable annuity contracts purchased after June 2, 2003, are permitted to invest only in the Service Class shares.

The Portfolio's investment objective is to seek total return.

## Note 2—Significant Accounting Policies

The Portfolio is an investment company and accordingly follows the investment company accounting and reporting guidance of the Financial Accounting Standards Board ("FASB") Accounting Standards Codification Topic 946 *Financial Services—Investment Companies*. The Portfolio prepares its financial statements in accordance with generally accepted

accounting principles ("GAAP") in the United States of America and follows the significant accounting policies described below.

**(A) Securities Valuation.** Investments are usually valued as of the close of regular trading on the New York Stock Exchange (the "Exchange") (usually 4:00 p.m. Eastern time) on each day the Portfolio is open for business ("valuation date").

Pursuant to Rule 2a-5 under the 1940 Act, the Board of Trustees of the Fund (the "Board") has designated New York Life Investment Management LLC ("New York Life Investments" or the "Manager") as its Valuation Designee (the "Valuation Designee"). The Valuation Designee is responsible for performing fair valuations relating to all investments in the Portfolio's portfolio for which market quotations are not readily available; periodically assessing and managing material valuation risks; establishing and applying fair value methodologies; testing fair valuation methodologies; evaluating and overseeing pricing services; ensuring appropriate segregation of valuation and portfolio management functions; providing quarterly, annual and prompt reporting to the Board, as appropriate; identifying potential conflicts of interest; and maintaining appropriate records. The Valuation Designee has established a valuation committee ("Valuation Committee") to assist in carrying out the Valuation Designee's responsibilities and establish prices of securities for which market quotations are not readily available. The Portfolio's and the Valuation Designee's policies and procedures ("Valuation Procedures") govern the Valuation Designee's selection and application of methodologies for determining and calculating the fair value of Portfolio investments. The Valuation Designee may value the Portfolio's portfolio securities for which market quotations are not readily available and other Portfolio assets utilizing inputs from pricing services and other third-party sources. The Valuation Committee meets (in person, via electronic mail or via teleconference) on an ad-hoc basis to determine fair valuations and on a quarterly basis to review fair value events with respect to certain securities for which market quotations are not readily available, including valuation risks and back-testing results, and to preview reports to the Board.

The Valuation Committee establishes prices of securities for which market quotations are not readily available based on such methodologies and measurements on a regular basis after considering information that is reasonably available and deemed relevant by the Valuation Committee. The Board shall oversee the Valuation Designee and review fair valuation materials on a prompt, quarterly and annual basis and approve proposed revisions to the Valuation Procedures.

Investments for which market quotations are not readily available are valued at fair value as determined in good faith pursuant to the Valuation Procedures. A market quotation is readily available only when that quotation is a quoted price (unadjusted) in active markets for identical investments that the Portfolio can access at the measurement date, provided that a quotation will not be readily available if it is not reliable. "Fair value" is defined as the price the Portfolio would reasonably expect to receive upon selling an asset or liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the

# Notes to Financial Statements (continued)

asset or liability. Fair value measurements are determined within a framework that establishes a three-tier hierarchy that maximizes the use of observable market data and minimizes the use of unobservable inputs to establish a classification of fair value measurements for disclosure purposes. "Inputs" refer broadly to the assumptions that market participants would use in pricing the asset or liability, including assumptions about risk, such as the risk inherent in a particular valuation technique used to measure fair value using a pricing model and/or the risk inherent in the inputs for the valuation technique. Inputs may be observable or unobservable. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability based on market data obtained from sources independent of the Portfolio. Unobservable inputs reflect the Portfolio's own assumptions about the assumptions market participants would use in pricing the asset or liability based on the information available. The inputs or methodology used for valuing assets or liabilities may not be an indication of the risks associated with investing in those assets or liabilities. The three-tier hierarchy of inputs is summarized below.

- Level 1—quoted prices (unadjusted) in active markets for an identical asset or liability
- Level 2—other significant observable inputs (including quoted prices for a similar asset or liability in active markets, interest rates and yield curves, prepayment speeds, credit risk, etc.)
- Level 3—significant unobservable inputs (including the Portfolio's own assumptions about the assumptions that market participants would use in measuring fair value of an asset or liability)

The level of an asset or liability within the fair value hierarchy is based on the lowest level of an input, both individually and in the aggregate, that is significant to the fair value measurement. The aggregate value by input level of the Portfolio's assets and liabilities as of December 31, 2023, is included at the end of the Portfolio of Investments.

The Portfolio may use third-party vendor evaluations, whose prices may be derived from one or more of the following standard inputs, among others:

• Benchmark yields	• Reported trades
• Broker/dealer quotes	• Issuer spreads
• Two-sided markets	• Benchmark securities
• Bids/offers	• Reference data (corporate actions or material event notices)
• Industry and economic events	• Comparable bonds
• Monthly payment information	

An asset or liability for which a market quotation is not readily available is valued by methods deemed reasonable in good faith by the Valuation Committee, following the Valuation Procedures to represent fair value. Under these procedures, the Valuation Designee generally uses a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, book values and other relevant information. The Valuation Designee may also use an

income-based valuation approach in which the anticipated future cash flows of the asset or liability are discounted to calculate fair value. Discounts may also be applied due to the nature and/or duration of any restrictions on the disposition of the asset or liability. Fair value represents a good faith approximation of the value of a security. Fair value determinations involve the consideration of a number of subjective factors, an analysis of applicable facts and circumstances and the exercise of judgment. As a result, it is possible that the fair value for a security determined in good faith in accordance with the Valuation Procedures may differ from valuations for the same security determined for other funds using their own valuation procedures. Although the Valuation Procedures are designed to value a security at the price the Portfolio may reasonably expect to receive upon the security's sale in an orderly transaction, there can be no assurance that any fair value determination thereunder would, in fact, approximate the amount that the Portfolio would actually realize upon the sale of the security or the price at which the security would trade if a reliable market price were readily available. During the year ended December 31, 2023, there were no material changes to the fair value methodologies.

Securities which may be valued in this manner include, but are not limited to: (i) a security for which trading has been halted or suspended or otherwise does not have a readily available market quotation on a given day; (ii) a debt security that has recently gone into default and for which there is not a current market quotation; (iii) a security of an issuer that has entered into a restructuring; (iv) a security that has been delisted from a national exchange; (v) a security subject to trading collars for which no or limited trading takes place; and (vi) a security whose principal market has been temporarily closed at a time when, under normal conditions, it would be open. Securities valued in this manner are generally categorized as Level 2 or 3 in the hierarchy.

Equity securities, rights and warrants, if applicable, are valued at the last quoted sales prices as of the close of regular trading on the relevant exchange on each valuation date. Securities that are not traded on the valuation date are valued at the mean of the last quoted bid and ask prices. Prices are normally taken from the principal market in which each security trades. These securities are generally categorized as Level 1 in the hierarchy.

Exchange-traded funds ("ETFs") are valued at the last quoted sales prices as of the close of regular trading on the relevant exchange on each valuation date. Securities that are not traded on the valuation date are valued at the mean of the last quoted bid and ask prices. Prices are normally taken from the principal market in which each security trades. These securities are generally categorized as Level 1 in the hierarchy.

Investments in mutual funds, including money market funds, are valued at their respective NAVs at the close of business each day on the valuation date. These securities are generally categorized as Level 1 in the hierarchy.

Futures contracts are valued at the last posted settlement price on the market where such futures are primarily traded. These securities are generally categorized as Level 1 in the hierarchy.

Debt securities (other than convertible and municipal bonds) are valued at the evaluated bid prices (evaluated mean prices in the case of convertible and municipal bonds) supplied by a pricing agent or broker selected by the Valuation Designee, in consultation with the Subadvisors. The evaluations are market-based measurements processed through a pricing application and represents the pricing agent's good faith determination as to what a holder may receive in an orderly transaction under market conditions. The rules-based logic utilizes valuation techniques that reflect participants' assumptions and vary by asset class and per methodology, maximizing the use of relevant observable data including quoted prices for similar assets, benchmark yield curves and market corroborated inputs. The evaluated bid or mean prices are deemed by the Valuation Designee, in consultation with the Subadvisors, to be representative of market values at the regular close of trading of the Exchange on each valuation date. Debt securities purchased on a delayed delivery basis are marked to market daily until settlement at the forward settlement date. Debt securities, including corporate bonds, U.S. government and federal agency bonds, municipal bonds, foreign bonds, convertible bonds, asset-backed securities and mortgage-backed securities are generally categorized as Level 2 in the hierarchy.

Temporary cash investments acquired in excess of 60 days to maturity at the time of purchase are valued using the latest bid prices or using valuations based on a matrix system (which considers such factors as security prices, yields, maturities and ratings), both as furnished by independent pricing services. Temporary cash investments that mature in 60 days or less at the time of purchase ("Short-Term Investments") are valued using the amortized cost method of valuation, unless the use of such method would be inappropriate. The amortized cost method involves valuing a security at its cost on the date of purchase and thereafter assuming a constant amortization to maturity of the difference between such cost and the value on maturity date. Amortized cost approximates the current fair value of a security. Securities valued using the amortized cost method are not valued using quoted prices in an active market and are generally categorized as Level 2 in the hierarchy.

The information above is not intended to reflect an exhaustive list of the methodologies that may be used to value portfolio investments. The Valuation Procedures permit the use of a variety of valuation methodologies in connection with valuing portfolio investments. The methodology used for a specific type of investment may vary based on the market data available or other considerations. The methodologies summarized above may not represent the specific means by which portfolio investments are valued on any particular business day.

**(B) Income Taxes.** The Portfolio's policy is to comply with the requirements of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"), applicable to regulated investment companies and to distribute all of its taxable income to the shareholders of the Portfolio within the allowable time limits.

The Manager evaluates the Portfolio's tax positions to determine if the tax positions taken meet the minimum recognition threshold in connection with accounting for uncertainties in income tax positions taken or

expected to be taken for the purposes of measuring and recognizing tax liabilities in the financial statements. Recognition of tax benefits of an uncertain tax position is permitted only to the extent the position is "more likely than not" to be sustained assuming examination by taxing authorities. The Manager analyzed the Portfolio's tax positions taken on federal, state and local income tax returns for all open tax years (for up to three tax years) and has concluded that no provisions for federal, state and local income tax are required in the Portfolio's financial statements. The Portfolio's federal, state and local income tax and federal excise tax returns for tax years for which the applicable statutes of limitations have not expired are subject to examination by the Internal Revenue Service and state and local departments of revenue.

**(C) Dividends and Distributions to Shareholders.** Dividends and distributions are recorded on the ex-dividend date. The Portfolio intends to declare and pay dividends from net investment income and distributions from net realized capital and currency gains, if any, at least annually. All dividends and distributions are reinvested at NAV in the same class of shares of the Portfolio. Dividends and distributions to shareholders are determined in accordance with federal income tax regulations and may differ from determinations using GAAP.

**(D) Security Transactions and Investment Income.** The Portfolio records security transactions on the trade date. Realized gains and losses on security transactions are determined using the identified cost method. Dividend income is recognized on the ex-dividend date, net of any foreign tax withheld at the source, and interest income is accrued as earned using the effective interest rate method. Distributions received from real estate investment trusts may be classified as dividends, capital gains and/or return of capital. Discounts and premiums on securities purchased for the Portfolio are accreted and amortized, respectively, on the effective interest rate method.

Investment income and realized and unrealized gains and losses on investments of the Portfolio are allocated pro rata to the separate classes of shares based upon their relative net assets on the date the income is earned or realized and unrealized gains and losses are incurred.

The Portfolio may place a debt security on non-accrual status and reduce related interest income by ceasing current accruals and writing off all or a portion of any interest receivables when the collection of all or a portion of such interest has become doubtful. A debt security is removed from non-accrual status when the issuer resumes interest payments or when collectability of interest is reasonably assured.

**(E) Expenses.** Expenses of the Fund are allocated to the individual Portfolios in proportion to the net assets of the respective Portfolios when the expenses are incurred, except where direct allocations of expenses can be made. Expenses (other than fees incurred under the distribution and service plans, further discussed in Note 3(B), which are charged directly to the Service Class shares) are allocated to separate classes of shares pro rata based upon their relative net assets on the date the

# Notes to Financial Statements (continued)

expenses are incurred. The expenses borne by the Portfolio, including those of related parties to the Portfolio, are shown in the Statement of Operations.

Additionally, the Portfolio may invest in ETFs and mutual funds, which are subject to management fees and other fees that may cause the costs of investing in ETFs and mutual funds to be greater than the costs of owning the underlying securities directly. These indirect expenses of ETFs and mutual funds are not included in the amounts shown as expenses in the Statement of Operations or in the expense ratios included in the Financial Highlights.

**(F) Use of Estimates.** In preparing financial statements in conformity with GAAP, the Manager makes estimates and assumptions that affect the reported amounts and disclosures in the financial statements. Actual results could differ from those estimates and assumptions.

**(G) Futures Contracts.** A futures contract is an agreement to purchase or sell a specified quantity of an underlying instrument at a specified future date and price, or to make or receive a cash payment based on the value of a financial instrument (e.g., foreign currency, interest rate, security or securities index). The Portfolio is subject to risks such as market price risk, leverage risk, liquidity risk, counterparty risk, operational risk, legal risk and/or interest rate risk in the normal course of investing in these contracts. Upon entering into a futures contract, the Portfolio is required to pledge to the broker or futures commission merchant an amount of cash and/or U.S. government securities equal to a certain percentage of the collateral amount, known as the "initial margin." During the period the futures contract is open, changes in the value of the contract are recognized as unrealized appreciation or depreciation by marking to market such contract on a daily basis to reflect the market value of the contract at the end of each day's trading. The Portfolio agrees to receive from or pay to the broker or futures commission merchant an amount of cash equal to the daily fluctuation in the value of the contract. Such receipts or payments are known as "variation margin." When the futures contract is closed, the Portfolio records a realized gain or loss equal to the difference between the proceeds from (or cost of) the closing transaction and the Portfolio's basis in the contract.

The use of futures contracts involves, to varying degrees, elements of market risk in excess of the amount recognized in the Statement of Assets and Liabilities. The contract or notional amounts and variation margin reflect the extent of the Portfolio's involvement in open futures positions. There are several risks associated with the use of futures contracts as hedging techniques. There can be no assurance that a liquid market will exist at the time when the Portfolio seeks to close out a futures contract. If no liquid market exists, the Portfolio would remain obligated to meet margin requirements until the position is closed. Futures contracts may involve a small initial investment relative to the risk assumed, which could result in losses greater than if the Portfolio did not invest in futures contracts. Futures contracts may be more volatile than direct investments in the instrument underlying the futures and may not correlate to the underlying instrument, causing a given hedge not to

achieve its objectives. The Portfolio's activities in futures contracts have minimal counterparty risk as they are conducted through regulated exchanges that guarantee the futures against default by the counterparty. In the event of a bankruptcy or insolvency of a futures commission merchant that holds margin on behalf of the Portfolio, the Portfolio may not be entitled to the return of the entire margin owed to the Portfolio, potentially resulting in a loss. The Portfolio may invest in futures contracts to seek enhanced returns or to reduce the risk of loss by hedging certain of its holdings. The Portfolio's investment in futures contracts and other derivatives may increase the volatility of the Portfolio's NAVs and may result in a loss to the Portfolio.

**(H) Securities Lending.** In order to realize additional income, the Portfolio may engage in securities lending, subject to the limitations set forth in the 1940 Act and relevant guidance by the staff of the Securities and Exchange Commission ("SEC"). If the Portfolio engages in securities lending, the Portfolio will lend through its custodian, JPMorgan Chase Bank, N.A., ("JPMorgan"), acting as securities lending agent on behalf of the Portfolio. Under the current arrangement, JPMorgan will manage the Portfolio's collateral in accordance with the securities lending agency agreement between the Portfolio and JPMorgan, and indemnify the Portfolio against counterparty risk. The loans will be collateralized by cash (which may be invested in a money market fund) and/or non-cash collateral (which may include U.S. Treasury securities and/or U.S. government agency securities issued or guaranteed by the United States government or its agencies or instrumentalities) at least equal at all times to the market value of the securities loaned. Non-cash collateral held at year end is segregated and cannot be transferred by the Portfolio. The Portfolio bears the risk of delay in recovery of, or loss of rights in, the securities loaned. The Portfolio may also record a realized gain or loss on securities deemed sold due to a borrower's inability to return securities on loan. The Portfolio bears the risk of any loss on investment of cash collateral. The Portfolio will receive compensation for lending its securities in the form of fees or it will retain a portion of interest earned on the investment of any cash collateral. The Portfolio will also continue to receive interest and dividends on the securities loaned and any gain or loss in the market price of the securities loaned that may occur during the term of the loan will be for the account of the Portfolio. Income earned from securities lending activities, if any, is reflected in the Statement of Operations.

**(I) Debt Securities Risk.** The ability of issuers of debt securities held by the Portfolio to meet their obligations may be affected by, among other things, economic or political developments in a specific country, industry or region. Debt securities are also subject to the risks associated with changes in interest rates.

Investments in the Portfolio are not guaranteed, even though some of the Portfolio's underlying investments are guaranteed by the U.S. government or its agencies or instrumentalities. The principal risk of mortgage-related and asset-backed securities is that the underlying debt may be prepaid ahead of schedule, if interest rates fall, thereby reducing the value of the Portfolio's investment. If interest rates rise, less of the debt may be

prepaid and the Portfolio may lose money because the Portfolio may be unable to invest in higher yielding assets. The Portfolio is subject to interest-rate risk and can lose principal value when interest rates rise. Bonds are also subject to credit risk, in which the bond issuer may fail to pay interest and principal in a timely manner.

The Portfolio may invest in foreign debt securities, which carry certain risks that are in addition to the usual risks inherent in domestic instruments. 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. These risks include those resulting from currency fluctuations, future adverse political or economic developments and possible imposition of currency exchange blockages or other foreign governmental laws or restrictions. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Fund's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Fund's investments in such securities less liquid or more difficult to value. These risks are likely to be greater in emerging markets than in developed markets. The ability of issuers of debt securities held by the Portfolio to meet their obligations may be affected by, among other things, economic or political developments in a specific country, industry or region.

**(J) Indemnifications.** Under the Fund's organizational documents, its officers and trustees are indemnified against certain liabilities that may arise out of performance of their duties to the Fund. Additionally, in the normal course of business, the Portfolio enters into contracts with third-party service providers that contain a variety of representations and warranties and that may provide general indemnifications. The Portfolio's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Portfolio that have not yet occurred. The Manager believes that the risk of loss in connection with these potential indemnification obligations is remote. However, there can be no assurance that material liabilities related to such obligations will not arise in the future, which could adversely impact the Portfolio.

**(K) Quantitative Disclosure of Derivative Holdings.** The following tables show additional disclosures related to the Portfolio's derivative and hedging activities, including how such activities are accounted for and their effect on the Portfolio's financial positions, performance and cash flows.

The Portfolio entered into futures contracts in order to hedge against anticipated changes in interest rates that might otherwise have an adverse effect upon the value of the Portfolio's securities as well as to help manage the duration and yield curve positioning of the portfolio.

Fair value of derivative instruments as of December 31, 2023:

Asset Derivatives	Interest Rate Contracts Risk	Total
Futures Contracts - Net Assets—Net unrealized appreciation on futures contracts (a)	\$236,364	\$236,364
Total Fair Value	\$236,364	\$236,364

(a) Includes cumulative appreciation (depreciation) of futures contracts as reported in the Portfolio of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

Liability Derivatives	Interest Rate Contracts Risk	Total
Futures Contracts - Net Assets—Net unrealized depreciation on futures contracts (a)	\$(115,219)	\$(115,219)
Total Fair Value	\$(115,219)	\$(115,219)

(a) Includes cumulative appreciation (depreciation) of futures contracts as reported in the Portfolio of Investments. Only current day's variation margin is reported within the Statement of Assets and Liabilities.

The effect of derivative instruments on the Statement of Operations for the year ended December 31, 2023:

Net Realized Gain (Loss) from:	Interest Rate Contracts Risk	Total
Futures Transactions	\$(392,944)	\$(392,944)
Total Net Realized Gain (Loss)	\$(392,944)	\$(392,944)

Net Change in Unrealized Appreciation (Depreciation)	Interest Rate Contracts Risk	Total
Futures Contracts	\$85,981	\$85,981
Total Net Change in Unrealized Appreciation (Depreciation)	\$85,981	\$85,981

Average Notional Amount	Total
Futures Contracts Long	\$15,429,512
Futures Contracts Short	\$(5,981,413)

## Note 3—Fees and Related Party Transactions

**(A) Manager and Subadvisors.** New York Life Investments, a registered investment adviser and an indirect, wholly-owned subsidiary of New York Life, serves as the Portfolio's Manager, pursuant to an Amended and Restated Management Agreement ("Management Agreement"). The Manager provides offices, conducts clerical, recordkeeping and bookkeeping services and keeps most of the financial and accounting records required to be maintained by the Portfolio. Except for the portion of salaries and expenses that are the responsibility of the Portfolio, the

# Notes to Financial Statements (continued)

Manager pays the salaries and expenses of all personnel affiliated with the Portfolio and certain operational expenses of the Portfolio. The Portfolio reimburses New York Life Investments in an amount equal to the portion of the compensation of the Chief Compliance Officer attributable to the Portfolio. Wellington Management Company LLP ("Wellington" or the "Subadvisor"), a registered investment adviser, serves as the Subadvisor to the Portfolio and is responsible for the day-to-day portfolio management of the equity portion of the Portfolio, pursuant to the terms of a Subadvisory Agreement (a "Subadvisory Agreement") between New York Life Investments and Wellington. NYL Investors LLC ("NYL Investors" or the "Subadvisor," and, together with Wellington, the "Subadvisors"), a registered investment adviser and a direct, wholly-owned subsidiary of New York Life, serves as the Subadvisor to the Portfolio and is responsible for the day-to-day portfolio management of the fixed-income portion of the Portfolio, pursuant to the terms of a Subadvisory Agreement between New York Life Investments and NYL Investors. New York Life Investments pays for the services of the Subadvisors.

Pursuant to the Management Agreement, the Fund pays the Manager, on behalf of the Portfolio, a monthly fee for the services performed and the facilities furnished at an annual rate of the Portfolio's average daily net assets as follows: 0.65% up to \$1 billion; 0.625% from \$1 billion to \$2 billion; and 0.60% in excess of \$2 billion. During the year ended December 31, 2023, the effective management fee rate was 0.65% of the Portfolio's average daily net assets.

During the year ended December 31, 2023, New York Life Investments earned fees from the Portfolio in the amount of \$2,420,889 and paid Wellington and NYL Investors fees in the amount of \$424,533 and \$568,375, respectively.

JPMorgan Chase Bank, N.A. ("JPMorgan") provides sub-administration and sub-accounting services to the Portfolio pursuant to an agreement with New York Life Investments. These services include calculating the daily NAVs of the Portfolio, maintaining the general ledger and sub-ledger accounts for the calculation of the Portfolio's NAVs, and assisting New York Life Investments in conducting various aspects of the Portfolio's administrative operations. For providing these services to the Portfolio, JPMorgan is compensated by New York Life Investments.

Pursuant to an agreement between the Fund and New York Life Investments, New York Life Investments is responsible for providing or procuring certain regulatory reporting services for the Portfolio. The Portfolio will reimburse New York Life Investments for the actual costs incurred by New York Life Investments in connection with providing or procuring these services for the Portfolio.

**(B) Distribution and Service Fees.** The Fund, on behalf of the Portfolio, has entered into a distribution agreement with NYLIFE Distributors LLC (the "Distributor"), an affiliate of New York Life Investments. The Portfolio has adopted a distribution plan (the "Plan") in accordance with the provisions of Rule 12b-1 under the 1940 Act. Under the Plan, the Distributor has agreed to provide, through its affiliates or independent third parties, various distribution-related, shareholder and

administrative support services to the Service Class shareholders. For its services, the Distributor is entitled to a combined distribution and service fee accrued daily and paid monthly at an annual rate of 0.25% of the average daily net assets attributable to the Service Class shares of the Portfolio.

## Note 4-Federal Income Tax

As of December 31, 2023, the cost and unrealized appreciation (depreciation) of the Portfolio's investment portfolio, including applicable derivative contracts and other financial instruments, as determined on a federal income tax basis, were as follows:

	Gross Federal Tax Unrealized Cost	Gross Unrealized Appreciation/ Depreciation	Unrealized (Depreciation)	Net
Investments in Securities	\$336,991,108	\$31,774,638	\$(6,072,048)	\$25,702,590

As of December 31, 2023, the components of accumulated gain (loss) on a tax basis were as follows:

Ordinary Income	Accumulated Capital and Other Gain (Loss)	Other Temporary Differences	Unrealized Appreciation (Depreciation)	Total Accumulated Gain (Loss)
\$8,555,593	\$(8,344,971)	\$—	\$25,855,061	\$26,065,683

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is primarily due to wash sale adjustments.

As of December 31, 2023, for federal income tax purposes, capital loss carryforwards of \$8,190,867, as shown in the table below, were available to the extent provided by the regulations to offset future realized gains of the Portfolio. Accordingly, no capital gains distributions are expected to be paid to shareholders until net gains have been realized in excess of such amounts.

Capital Loss Available Through	Short-Term Capital Loss Amounts (000's)	Long-Term Capital Loss Amounts (000's)
Unlimited	\$5,237	\$2,954

The Portfolio utilized \$2,152,580 of capital loss carryforwards during the year ended December 31, 2023.

During the years ended December 31, 2023 and December 31, 2022, the tax character of distributions paid as reflected in the Statements of Changes in Net Assets was as follows:

	2023	2022
Distributions paid from:		
Ordinary Income	\$6,129,019	\$41,144,789
Long-Term Capital Gains	—	35,096,381
Total	\$6,129,019	\$76,241,170

## Note 5—Custodian

JPMorgan is the custodian of cash and securities held by the Portfolio. Custodial fees are charged to the Portfolio based on the Portfolio's net assets and/or the market value of securities held by the Portfolio and the number of certain transactions incurred by the Portfolio.

## Note 6—Line of Credit

The Portfolio and certain other funds managed by New York Life Investments maintain a line of credit with a syndicate of banks in order to secure a source of funds for temporary purposes to meet unanticipated or excessive redemption requests.

Effective July 25, 2023, under the credit agreement (the "Credit Agreement"), the aggregate commitment amount is \$600,000,000 with an additional uncommitted amount of \$100,000,000. The commitment fee is an annual rate of 0.15% of the average commitment amount payable quarterly, regardless of usage, to JPMorgan, who serves as the agent to the syndicate. The commitment fee is allocated among the Portfolio and certain other funds managed by New York Life Investments based upon their respective net assets and other factors. Interest on any revolving credit loan is charged based upon the Federal Funds Rate, Daily SOFR + 0.10%, or the Overnight Bank Funding Rate, whichever is higher. The Credit Agreement expires on July 23, 2024, although the Portfolio, certain other funds managed by New York Life Investments and the syndicate of banks may renew the Credit Agreement for an additional year on the same or different terms or enter into a credit agreement with a different syndicate of banks. Prior to July 25, 2023, the aggregate commitment amount and the commitment fee were the same as those under the current Credit Agreement. During the year ended December 31, 2023, there were no borrowings made or outstanding with respect to the Portfolio under the Credit Agreement.

## Note 7—Interfund Lending Program

Pursuant to an exemptive order issued by the SEC, the Portfolio, along with certain other funds managed by New York Life Investments, may participate in an interfund lending program. The interfund lending program provides an alternative credit facility that permits the Portfolio and certain other funds managed by New York Life Investments to lend or borrow money for temporary purposes directly to or from one another, subject to the conditions of the exemptive order. During the year ended December 31, 2023, there were no interfund loans made or outstanding with respect to the Portfolio.

## Note 8—Purchases and Sales of Securities (in 000's)

During the year ended December 31, 2023, purchases and sales of U.S. government securities were \$814,661 and \$834,457, respectively. Purchases and sales of securities, other than U.S. government securities and short-term securities, were \$176,597 and \$193,942, respectively.

The Portfolio may purchase securities from or sell securities to other portfolios managed by the Subadvisor. These interportfolio transactions

are primarily used for cash management purposes and are made pursuant to Rule 17a-7 under the 1940 Act. The Rule 17a-7 transactions during the year ended December 31, 2023, were as follows:

Sales (000's)	Realized Gain / (Loss) (000's)
\$303	\$58

## Note 9—Capital Share Transactions

Transactions in capital shares for the years ended December 31, 2023 and December 31, 2022, were as follows:

Initial Class	Shares	Amount
Year ended December 31, 2023:		
Shares sold	106,155	\$ 1,368,105
Shares issued to shareholders in reinvestment of distributions	31,674	395,078
Shares redeemed	(155,604)	(1,992,822)
Net increase (decrease)	(17,775)	\$ (229,639)
Year ended December 31, 2022:		
Shares sold	94,334	\$ 1,437,172
Shares issued to shareholders in reinvestment of distributions	328,574	3,971,697
Shares redeemed	(121,498)	(1,842,599)
Net increase (decrease)	301,410	\$ 3,566,270

Service Class	Shares	Amount
Year ended December 31, 2023:		
Shares sold	2,737,109	\$ 34,637,927
Shares issued to shareholders in reinvestment of distributions	465,935	5,733,941
Shares redeemed	(6,574,265)	(83,027,496)
Net increase (decrease)	(3,371,221)	\$ (42,655,628)
Year ended December 31, 2022:		
Shares sold	4,898,185	\$ 74,973,367
Shares issued to shareholders in reinvestment of distributions	6,060,333	72,269,473
Shares redeemed	(5,061,179)	(75,100,299)
Net increase (decrease)	5,897,339	\$ 72,142,541

## Note 10—Other Matters

As of the date of this report, the Portfolio faces a heightened level of risk associated with current uncertainty, volatility and state of economies, financial markets, rising interest rates, and labor and health conditions around the world. Events such as war, acts of terrorism, recessions, rapid inflation, the imposition of international sanctions, earthquakes, hurricanes, epidemics and pandemics and other unforeseen natural or human disasters may have broad adverse social, political and economic effects on the global economy, which could negatively impact the value of the Portfolio's investments. Developments that disrupt global economies and financial markets may magnify factors that affect the Portfolio's performance.

# **Notes to Financial Statements** (continued)

## **Note 11—Subsequent Events**

In connection with the preparation of the financial statements of the Portfolio as of and for the year ended December 31, 2023, events and transactions subsequent to December 31, 2023, through the date the financial statements were issued, have been evaluated by the Manager for possible adjustment and/or disclosure. No subsequent events requiring financial statement adjustment or disclosure have been identified.

# Report of Independent Registered Public Accounting Firm

To the Board of Trustees of MainStay VP Funds Trust and Shareholders of MainStay VP Balanced Portfolio

## ***Opinion on the Financial Statements***

We have audited the accompanying statement of assets and liabilities, including the portfolio of investments, of MainStay VP Balanced Portfolio (one of the portfolios constituting MainStay VP Funds Trust, referred to hereafter as the "Portfolio") as of December 31, 2023, the related statement of operations for the year ended December 31, 2023, the statements of changes in net assets for each of the two years in the period ended December 31, 2023, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2023 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Portfolio as of December 31, 2023, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2023 and the financial highlights for each of the five years in the period ended December 31, 2023 in conformity with accounting principles generally accepted in the United States of America.

## ***Basis for Opinion***

These financial statements are the responsibility of the Portfolio's management. Our responsibility is to express an opinion on the Portfolio's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Portfolio in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2023 by correspondence with the custodian, transfer agents and broker. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP  
New York, New York  
February 26, 2024

We have served as the auditor of one or more investment companies in the MainStay group of funds since 1984.

# Board Consideration and Approval of Management Agreement and Subadvisory Agreements (Unaudited)

The continuation of the Management Agreement with respect to the MainStay VP Balanced Portfolio ("Portfolio") and New York Life Investment Management LLC ("New York Life Investments") and the Subadvisory Agreements between New York Life Investments and each of NYL Investors LLC ("NYL Investors") and Wellington Management Company LLP ("WMC") with respect to the Portfolio (together, "Advisory Agreements") is subject to annual review and approval by the Board of Trustees of MainStay VP Funds Trust ("Board" or the "Trust") in accordance with Section 15 of the Investment Company Act of 1940, as amended ("1940 Act"). At its December 6–7, 2023 meeting, the Board, including the Trustees who are not an "interested person" (as such term is defined in the 1940 Act) of the Trust ("Independent Trustees") voting separately, unanimously approved the continuation of each of the Advisory Agreements for a one-year period.

In reaching the decision to approve the continuation of each of the Advisory Agreements, the Board considered information and materials furnished by New York Life Investments, NYL Investors and WMC in connection with an annual contract review process undertaken by the Board that took place at meetings of the Board and its Contracts Committee from September 2023 through December 2023, including information and materials furnished by New York Life Investments, NYL Investors and WMC in response to requests prepared on behalf of the Board, and in consultation with the Independent Trustees, by independent legal counsel to the Independent Trustees, which encompassed a variety of topics, including those summarized below. Information and materials requested by and furnished to the Board for consideration in connection with the contract review process included, among other items, reports on the Portfolio and "peer funds" prepared by Institutional Shareholder Services Inc. ("ISS"), an independent third-party service provider engaged by the Board to report objectively on the Portfolio's investment performance, management fee and total expenses. The Board also considered information on the fees charged to other investment advisory clients of New York Life Investments, NYL Investors and/or WMC that follow investment strategies similar to those of the Portfolio, if any, and, when applicable, the rationale for differences in the Portfolio's management and subadvisory fees and the fees charged to those other investment advisory clients. In addition, the Board considered information regarding the legal standards and fiduciary obligations applicable to its consideration of the continuation of each of the Advisory Agreements. The contract review process, including the structure and format for information and materials provided to the Board, has been developed in consultation with the Board. The Independent Trustees also met in executive sessions with their independent legal counsel and, for portions thereof, with senior management of New York Life Investments.

The Board's deliberations with respect to the continuation of each of the Advisory Agreements reflect a year-long process, and the Board also took into account information furnished to the Board and its Committees throughout the year, as deemed relevant and appropriate by the Trustees, including, among other items, reports on investment performance of the Portfolio and investment-related matters for the Portfolio as well as presentations from New York Life Investments and, generally

annually, NYL Investors and WMC personnel. In addition, the Board took into account other information provided by New York Life Investments throughout the year, including, among other items, periodic reports on legal and compliance matters, risk management, portfolio turnover, brokerage commissions and non-advisory services provided to the Portfolio by New York Life Investments, as deemed relevant and appropriate by the Trustees.

In addition to information provided to the Board throughout the year, the Board received information in connection with its June 2023 meeting provided specifically in response to requests prepared on behalf of the Board, and in consultation with the Independent Trustees, by independent legal counsel to the Independent Trustees regarding the Portfolio's distribution arrangements. In addition, the Board received information regarding the Portfolio's asset levels, share purchase and redemption activity and the payment of Rule 12b-1 and/or certain other fees by applicable share classes of the Portfolio, among other information.

In considering the continuation of each of the Advisory Agreements, the Trustees reviewed and evaluated the information and factors they believed to reasonably be necessary and appropriate in light of legal advice furnished to them by independent legal counsel to the Independent Trustees and through the exercise of their own business judgment. Although individual Trustees may have weighed certain factors or information differently and the Board did not consider any single factor or information controlling in reaching its decision, the factors that figured prominently in the Board's consideration of the continuation of each of the Advisory Agreements are summarized in more detail below and include, among other factors: (i) the nature, extent and quality of the services provided to the Portfolio by New York Life Investments, NYL Investors and WMC; (ii) the qualifications of the portfolio managers of the Portfolio and the historical investment performance of the Portfolio, New York Life Investments, NYL Investors and WMC; (iii) the costs of the services provided, and profits realized, by New York Life Investments, NYL Investors and WMC with respect to their relationships with the Portfolio; (iv) the extent to which economies of scale have been realized or may be realized if the Portfolio grows and the extent to which any economies of scale have been shared, have benefited or may benefit the Portfolio's shareholders; and (v) the reasonableness of the Portfolio's management and subadvisory fees and total ordinary operating expenses. Although the Board recognized that comparisons between the Portfolio's fees and expenses and those of other funds are imprecise given different terms of agreements, variations in fund strategies and other factors, the Board considered the reasonableness of the Portfolio's management fee and total ordinary operating expenses as compared to the peer funds identified by ISS. Throughout their considerations, the Trustees acknowledged the commitment of New York Life Investments and its affiliates to serve the MainStay Group of Funds, as well as their capacity, experience, resources, financial stability and reputations. The Trustees also acknowledged the entrepreneurial and other risks assumed by New York Life Investments in sponsoring and managing the Portfolio. With

respect to the Subadvisory Agreements, the Board took into account New York Life Investments' recommendation to approve the continuation of the Subadvisory Agreements.

The Trustees noted that, throughout the year, the Trustees are afforded an opportunity to ask questions of, and request additional information or materials from, New York Life Investments, NYL Investors and WMC. The Board's decision with respect to each of the Advisory Agreements may have also been based, in part, on the Board's knowledge of New York Life Investments, NYL Investors and WMC, resulting from, among other things, the Board's consideration of each of the Advisory Agreements in prior years, the advisory agreements for other funds in the MainStay Group of Funds, the Board's review throughout the year of the performance and operations of other funds in the MainStay Group of Funds and each Trustee's business judgment and industry experience. In addition to considering the above-referenced factors, the Board observed that in the marketplace, notably under variable life insurance policies and variable annuity contracts for which the Portfolio serves as an investment option, there are a range of investment options available to investors and that the Portfolio's shareholders, having had the opportunity to consider other investment options, have invested in the Portfolio.

The factors that figured prominently in the Board's decision to approve the continuation of each of the Advisory Agreements during the Board's December 6–7, 2023 meeting are summarized in more detail below.

#### ***Nature, Extent and Quality of Services Provided by New York Life Investments, NYL Investors and WMC***

The Board examined the nature, extent and quality of the services that New York Life Investments provides to the Portfolio. The Board evaluated New York Life Investments' experience and capabilities in serving as manager of the Portfolio and considered that the Portfolio operates in a "manager-of-managers" structure. The Board also considered New York Life Investments' responsibilities and services provided pursuant to this structure, including overseeing the services provided by NYL Investors and WMC, evaluating the performance of NYL Investors and WMC, making recommendations to the Board as to whether the Subadvisory Agreements should be renewed, modified or terminated and periodically reporting to the Board regarding the results of New York Life Investments' evaluation and monitoring functions. The Board noted that New York Life Investments manages other mutual funds, serves a variety of other investment advisory clients, including other pooled investment vehicles, and has experience overseeing mutual fund service providers, including subadvisors. The Board considered the experience of senior personnel at New York Life Investments providing management and administrative and other non-advisory services to the Portfolio. The Board observed that New York Life Investments devotes significant resources and time to providing management and administrative and other non-advisory services to the Portfolio, including New York Life Investments' oversight and due diligence reviews of NYL Investors and WMC and ongoing analysis of, and interactions with, NYL Investors and WMC with respect

to, among other things, the Portfolio's investment performance and risks as well as NYL Investors' and WMC's investment capabilities and subadvisory services with respect to the Portfolio.

The Board also considered the range of services that New York Life Investments provides to the Portfolio under the terms of the Management Agreement, including: (i) fund accounting and ongoing supervisory services provided by New York Life Investments' Fund Administration and Accounting Group; (ii) investment supervisory and analytical services provided by New York Life Investments' Investment Consulting Group; (iii) compliance services provided by the Trust's Chief Compliance Officer as well as New York Life Investments' compliance department, including supervision and implementation of the Portfolio's compliance program; (iv) legal services provided by New York Life Investments' Office of the General Counsel; and (v) risk management monitoring and analysis by compliance and investment personnel. In addition, the Board considered New York Life Investments' willingness to invest in personnel and other resources, such as cyber security, information security and business continuity planning, that may benefit the Portfolio and noted that New York Life Investments is responsible for compensating the Trust's officers, except for a portion of the salary of the Trust's Chief Compliance Officer. The Board recognized that New York Life Investments provides certain other non-advisory services to the Portfolio and has over time provided an increasingly broad array of non-advisory services to the MainStay Group of Funds as a result of regulatory and other developments.

The Board also examined the range, and the nature, extent and quality, of the investment advisory services that NYL Investors and WMC provide to the Portfolio and considered the terms of each of the Advisory Agreements. The Board evaluated NYL Investors' and WMC's experience and performance in serving as subadvisors to the Portfolio and advising other portfolios and NYL Investors' and WMC's track record and experience in providing investment advisory services as well as the experience of investment advisory, senior management and administrative personnel at NYL Investors and WMC. The Board considered New York Life Investments', NYL Investors' and WMC's overall resources, legal and compliance environment, capabilities, reputation, financial condition and history. In addition to information provided in connection with quarterly meetings with the Trust's Chief Compliance Officer, the Board considered information regarding the compliance policies and procedures of New York Life Investments, NYL Investors and WMC and acknowledged their commitment to further developing and strengthening compliance programs that may relate to the Portfolio. The Board also considered NYL Investors' and WMC's ability to recruit and retain qualified investment professionals and willingness to invest in personnel and other resources that may benefit the Portfolio. In this regard, the Board considered the qualifications and experience of the Portfolio's portfolio managers, the number of accounts managed by the portfolio managers and the method for compensating the portfolio managers.

In addition, the Board considered information provided by New York Life Investments, NYL Investors and WMC regarding their respective business continuity and disaster recovery plans.

# **Board Consideration and Approval of Management Agreement and Subadvisory Agreements (Unaudited) (continued)**

Based on these considerations, among others, the Board concluded that the Portfolio would likely continue to benefit from the nature, extent and quality of these services.

## ***Investment Performance***

In evaluating the Portfolio's investment performance, the Board considered investment performance results over various periods in light of the Portfolio's investment objective, strategies and risks. The Board considered investment reports on, and analysis of, the Portfolio's performance provided to the Board throughout the year. These reports include, among other items, information on the Portfolio's gross and net returns, the Portfolio's investment performance compared to a relevant investment category and the Portfolio's benchmarks, the Portfolio's risk-adjusted investment performance and the Portfolio's investment performance as compared to peer funds, as appropriate, as well as portfolio attribution information and commentary on the effect of market conditions. The Board also considered information provided by ISS showing the investment performance of the Portfolio as compared to peer funds. In addition, the Board reviewed the methodology used by ISS to construct the group of peer funds for comparative purposes.

The Board also took into account its discussions with senior management at New York Life Investments concerning the Portfolio's investment performance over various periods as well as discussions between representatives of NYL Investors and WMC and the members of the Board's Investment Committee, which generally occur on an annual basis. In considering the investment performance of the Portfolio, the Board noted that the Portfolio underperformed its peer funds for the one-year period ended July 31, 2023, performed in line with its peer funds for the five- and ten-year periods ended July 31, 2023, and performed favorably relative to its peer funds for the three-year period ended July 31, 2023. The Board considered its discussions with representatives from New York Life Investments, NYL Investors and Wellington regarding the Portfolio's investment performance.

Based on these considerations, among others, the Board concluded that its review of the Portfolio's investment performance and related information supported a determination to approve the continuation of each of the Advisory Agreements.

## ***Costs of the Services Provided, and Profits and Other Benefits Realized, by New York Life Investments, NYL Investors and WMC***

The Board considered the costs of the services provided under each of the Advisory Agreements. The Board also considered the profitability of New York Life Investments and its affiliates, including NYL Investors, and WMC due to their relationships with the Portfolio as well as by New York Life Investments and its affiliates, including NYL Investors, due to their relationships with the MainStay Group of Funds. Because NYL Investors is an affiliate of New York Life Investments whose subadvisory fee is paid by New York Life Investments, not the Portfolio, the Board considered cost and profitability information for New York Life Investments and NYL

Investors in the aggregate. With respect to the profitability of WMC's relationship with the Portfolio, the Board considered information from New York Life Investments that WMC's subadvisory fee reflected an arm's-length negotiation and that this fee is paid by New York Life Investments, not the Portfolio, and the relevance of WMC's profitability was considered by the Trustees in that context. On this basis, the Board primarily considered the costs and profitability for New York Life Investments and its affiliates with respect to the Portfolio.

In addition, the Board acknowledged the difficulty in obtaining reliable comparative data about mutual fund managers' profitability because such information generally is not publicly available and may be impacted by numerous factors, including the structure of a fund manager's organization, the types of funds it manages, the methodology used to allocate certain fixed costs to specific funds and the manager's capital structure and costs of capital.

In evaluating the costs of the services provided by New York Life Investments, NYL Investors and WMC and profitability of New York Life Investments and its affiliates, including NYL Investors, and WMC due to their relationships with the Portfolio, the Board considered, among other factors, New York Life Investments' and its affiliates', including NYL Investors', and WMC's continuing investments in, or willingness to invest in, personnel and other resources that may support and further enhance the management of the Portfolio, and that New York Life Investments is responsible for paying the subadvisory fees for the Portfolio. The Board also considered the financial resources of New York Life Investments, NYL Investors and WMC and acknowledged that New York Life Investments, NYL Investors and WMC must be in a position to recruit and retain experienced professional personnel and to maintain a strong financial position for New York Life Investments, NYL Investors and WMC to continue to provide high-quality services to the Portfolio. The Board recognized that the Portfolio benefits from the allocation of certain fixed costs among the funds in the MainStay Group of Funds, among other expected benefits resulting from its relationship with New York Life Investments.

The Board considered information regarding New York Life Investments' methodology for calculating profitability and allocating costs provided by New York Life Investments in connection with the fund profitability analysis presented to the Board. The Board concluded that New York Life Investments' methods for allocating costs and procedures for estimating overall profitability of the relationship with the funds in the MainStay Group of Funds were reasonable. The Board recognized the difficulty in calculating and evaluating a manager's profitability with respect to the Portfolio and considered that other profitability methodologies may also be reasonable.

The Board also considered certain fall-out benefits that may be realized by New York Life Investments and its affiliates, including NYL Investors, and WMC and its affiliates due to their relationships with the Portfolio, including reputational and other indirect benefits. The Board recognized, for example, the benefits to WMC from legally permitted "soft-dollar" arrangements by which brokers provide research and other services to

WMC in exchange for commissions paid by the Portfolio with respect to trades in the Portfolio's portfolio securities. In this regard, the Board also requested and considered information from New York Life Investments concerning other material business relationships between WMC and its affiliates and New York Life Investments and its affiliates and considered the existence of a strategic partnership between New York Life Investments and WMC that relates to certain current and future products and represents a potential conflict of interest associated with New York Life Investments' recommendation to approve the Subadvisory Agreement. In addition, the Board considered its review of the management agreement for a money market fund advised by New York Life Investments and an affiliated subadvisor that serves as an investment option for the Portfolio, including the potential rationale for and costs associated with investments in this money market fund by the Portfolio, if any, and considered information from New York Life Investments that the nature and type of specific investment advisory services provided to this money market fund are distinct from, or in addition to, the investment advisory services provided to the Portfolio. In addition, the Board considered the potential dividend received tax deduction for insurance company affiliates of New York Life Investments from the Portfolio's securities lending activity.

The Board noted that the Portfolio serves as an investment option primarily under variable contracts issued by affiliates of New York Life Investments that would receive fees under those contracts. The Board observed that, in addition to fees earned by New York Life Investments under the Management Agreement for managing the Portfolio, New York Life Investments' affiliates also earn revenues from serving the Portfolio in various other capacities, including as the Portfolio's distributor, and insurance companies affiliated with New York Life Investments would be entitled to receive fees from the Portfolio under a distribution and service plan adopted pursuant to Rule 12b-1 under the 1940 Act. The Board considered information about these other revenues and their impact on the profitability of the relationship with the Portfolio to New York Life Investments and its affiliates. The Board noted that, although it assessed the overall profitability of the relationship with the Portfolio to New York Life Investments and its affiliates as part of the contract review process, when considering the reasonableness of the fee paid to New York Life Investments under the Management Agreement, the Board considered the profitability of New York Life Investments' relationship with the Portfolio on a pre-tax basis and without regard to distribution expenses incurred by New York Life Investments from its own resources.

After evaluating the information deemed relevant by the Trustees, the Board concluded that any profits realized by New York Life Investments and its affiliates, including NYL Investors, due to their relationships with the Portfolio were not excessive and other expected benefits that may accrue to New York Life Investments and its affiliates, including NYL Investors, are reasonable, and other expected benefits that may accrue to New York Life Investments and its affiliates are reasonable and other expected benefits that may accrue to WMC and its affiliates are consistent with those expected for a subadvisor to a mutual fund. With respect to WMC, the Board considered that any profits realized by WMC

due to its relationship with the Portfolio are the result of arm's-length negotiations between New York Life Investments and WMC, acknowledging that any such profits are based on the subadvisory fee paid to WMC by New York Life Investments, not the Portfolio.

### ***Management and Subadvisory Fees and Total Ordinary Operating Expenses***

The Board evaluated the reasonableness of the fee paid under each of the Advisory Agreements and the Portfolio's total ordinary operating expenses. With respect to the management fee and subadvisory fees, the Board primarily considered the reasonableness of the management fee paid by the Portfolio to New York Life Investments because the subadvisory fees paid to NYL Investors and WMC are paid by New York Life Investments, not the Portfolio. The Board also considered the reasonableness of the subadvisory fees paid by New York Life Investments and the amount of the management fee retained by New York Life Investments.

In assessing the reasonableness of the Portfolio's fees and expenses, the Board primarily considered comparative data provided by ISS on the fees and expenses of similar mutual funds managed by other investment advisers. The Board reviewed the methodology used by ISS to construct the group of peer funds for comparative purposes. In addition, the Board considered information provided by New York Life Investments, NYL Investors and WMC on fees charged to other investment advisory clients, including institutional separate accounts and/or other funds, that follow investment strategies similar to those of the Portfolio, if any. The Board considered the contractual management fee schedule for the Portfolio as compared to those for such other investment advisory clients, taking into account the rationale for differences in fee schedules. The Board also took into account information provided by New York Life Investments about the more extensive scope of services provided to registered investment companies, such as the Portfolio, as compared with other investment advisory clients. Additionally, the Board considered the impact of contractual breakpoints and voluntary waivers on the Portfolio's net management fee and expenses. The Board also considered that in proposing fees for the Portfolio, New York Life Investments considers the competitive marketplace for mutual funds.

Based on the factors outlined above, among other considerations, the Board concluded that the Portfolio's management fee and total ordinary operating expenses are within a range that is competitive and support a conclusion that these fees and expenses are reasonable.

### ***Economies of Scale***

The Board considered information regarding economies of scale, including whether economies of scale may exist with respect to the Portfolio and whether the Portfolio's management fee and expense structure permits any economies of scale to be appropriately shared with the Portfolio's shareholders. The Board also considered a report from New York Life Investments, previously prepared at the request of the Board, that addressed economies of scale, including with respect to the

## **Board Consideration and Approval of Management Agreement and Subadvisory Agreements (Unaudited) (continued)**

mutual fund business generally, and the various ways in which the benefits of economies of scale may be shared with the funds in the MainStay Group of Funds. Although the Board recognized the difficulty of determining economies of scale with precision, the Board acknowledged that economies of scale may be shared with the Portfolio in a number of ways, including, for example, through the imposition of fee breakpoints, initially setting management fee rates at scale or making additional investments to enhance the services provided to the Portfolio. The Board reviewed information from New York Life Investments showing how the Portfolio's management fee schedule compared to fee schedules of other funds and accounts managed by New York Life Investments. The Board also reviewed information from ISS showing how the Portfolio's management fee schedule compared with fees paid for similar services by peer funds at varying asset levels.

Based on this information, the Board concluded that economies of scale are appropriately shared for the benefit of the Portfolio's shareholders through the Portfolio's management fee and expense structure and other methods to share benefits from economies of scale.

### ***Conclusion***

On the basis of the information and factors summarized above, among other information and factors deemed relevant by the Trustees, and the evaluation thereof, the Board, including the Independent Trustees voting separately, unanimously voted to approve the continuation of each of the Advisory Agreements.

## **Proxy Voting Policies and Procedures and Proxy Voting Record**

The Portfolio is required to file with the SEC its proxy voting record for the 12-month period ending June 30 on Form N-PX. A description of the policies and procedures that are used to vote proxies relating to portfolio securities of the Portfolio is available free of charge upon request by calling 800-598-2019 or visiting the SEC's website at [www.sec.gov](http://www.sec.gov). The most recent Form N-PX or proxy voting record is available free of charge upon request by calling 800-598-2019; visiting <https://www.newyorklifeinvestments.com/investment-products/vp>; or visiting the SEC's website at [www.sec.gov](http://www.sec.gov).

## **Shareholder Reports and Quarterly Portfolio Disclosure**

The Portfolio is required to file its complete schedule of portfolio holdings with the SEC 60 days after its first and third fiscal quarter on Form N-PORT. The Portfolio's holdings report is available free of charge upon request by calling 800-598-2019 or by visiting the SEC's website at [www.sec.gov](http://www.sec.gov).

# Board of Trustees and Officers (Unaudited)

The Trustees and officers of the Portfolio are listed below. The Board oversees the MainStay Group of Funds (which consists of MainStay Funds and MainStay Funds Trust), MainStay VP Funds Trust, MainStay MacKay DefinedTerm Municipal Opportunities Fund, MainStay CBRE Global Infrastructure Megatrends Term Fund, the Manager and the Subadvisors, and elects the officers of the Portfolios who are responsible for the day-to-day operations of the Portfolio. Information pertaining to the Trustees and officers is set forth below. Each Trustee serves until his or her successor is elected and qualified or until his or her resignation,

death or removal. Under the Board's retirement policy, unless an exception is made, a Trustee must tender his or her resignation by the end of the calendar year during which he or she reaches the age of 75. Officers are elected annually by the Board. The business address of each Trustee and officer listed below is 51 Madison Avenue, New York, New York 10010. A majority of the Trustees are not "interested persons" (as defined by the 1940 Act and rules adopted by the SEC thereunder) of the Portfolio ("Independent Trustees").

Interested Trustee	Name and Year of Birth	Term of Office, Position(s) Held and Length of Service	Principal Occupation(s) During Past Five Years	Number of Portfolios in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee
	Näim Abou-Jaoudé* 1966	<b>MainStay VP Funds Trust:</b> Trustee since 2023	Chief Executive Officer of New York Life Investment Management LLC (since 2023). Chief Executive Officer of Candriam (an affiliate of New York Life Investment Management LLC) (2007 to 2023).	81	<i>MainStay Funds</i> : Trustee since 2023 (11 Funds) <i>MainStay Funds Trust</i> : Trustee since 2023 (37 Funds); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since 2023; <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since 2023; and <i>New York Life Investment Management International</i> (Chair) since 2015

- \* This Trustee is considered to be an "interested person" of the MainStay Group of Funds, MainStay VP Funds Trust, MainStay CBRE Global Infrastructure Megatrends Term Fund and MainStay MacKay DefinedTerm Municipal Opportunities Fund, within the meaning of the 1940 Act because of his affiliation with New York Life Investment Management LLC and Candriam, as described in detail above in the column entitled "Principal Occupation(s) During Past Five Years."

## Independent Trustees

Name and Year of Birth	Term of Office, Position(s) Held and Length of Service	Principal Occupation(s) During Past Five Years	Number of Portfolios in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee
<b>David H. Chow</b> 1957	<b>MainStay VP Funds Trust:</b> Trustee since January 2016, Advisory Board Member (June 2015 to December 2015)	Founder and CEO, DanCourt Management, LLC since 1999	81	<i>MainStay Funds</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (11 Funds); <i>MainStay Funds Trust</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (37 Funds); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since 2021; <i>VanEck Vectors Group of Exchange-Traded Funds</i> : Trustee since 2006 and Independent Chairman of the Board of Trustees from 2008 to 2022 (57 portfolios); and <i>Berea College of Kentucky</i> : Trustee since 2009, Chair of the Investment Committee since 2018
<b>Karen Hammond</b> 1956	<b>MainStay VP Funds Trust:</b> Trustee since December 2021, Advisory Board Member (June 2021 to December 2021)	Retired, Managing Director, Devonshire Investors (2007 to 2013); Senior Vice President, Fidelity Management & Research Co. (2005 to 2007); Senior Vice President and Corporate Treasurer, FMR Corp. (2003 to 2005); Chief Operating Officer, Fidelity Investments Japan (2001 to 2003)	81	<i>MainStay Funds</i> : Trustee since December 2021, Advisory Board Member (June 2021 to December 2021) (11 Funds); <i>MainStay Funds Trust</i> : Trustee since December 2021, Advisory Board Member (June 2021 to December 2021) (37 Funds); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since December 2021, Advisory Board Member (June 2021 to December 2021); <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since December 2021, Advisory Board Member (June 2021 to December 2021); <i>Two Harbors Investment Corp.</i> : Director since 2018; <i>Rhode Island State Investment Commission</i> : Member since 2017; and <i>Blue Cross Blue Shield of Rhode Island</i> : Director since 2019
<b>Susan B. Kerley</b> 1951	<b>MainStay VP Funds Trust:</b> Chair since 2017 and Trustee since 2007**	President, Strategic Management Advisors LLC since 1990	81	<i>MainStay Funds</i> : Chair since January 2017 and Trustee since 2007 (11 Funds); <i>MainStay Funds Trust</i> : Chair since January 2017 and Trustee since 1990 (37 Funds)***; <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Chair since January 2017 and Trustee since 2011; <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since June 2021; and <i>Legg Mason Partners Funds</i> : Trustee since 1991 (45 portfolios)

# Board of Trustees and Officers (Unaudited) (continued)

Independent Trustees	Name and Year of Birth	Term of Office, Position(s) Held and Length of Service	Principal Occupation(s) During Past Five Years	Number of Portfolios in Fund Complex Overseen by Trustee	Other Directorships Held by Trustee
	<b>Alan R. Latshaw</b> 1951	<b>MainStay VP Funds Trust:</b> Trustee since 2007**	Retired; Partner, Ernst & Young LLP (2002 to 2003); Partner, Arthur Andersen LLP (1989 to 2002); Consultant to the MainStay Funds Audit and Compliance Committee (2004 to 2006)	81	<i>MainStay Funds</i> : Trustee since 2006 (11 Funds); <i>MainStay Funds Trust</i> : Trustee since 2007 (37 Funds)***; <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since 2011; and <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since June 2021
	<b>Jacques P. Perold</b> 1958	<b>MainStay VP Funds Trust:</b> Trustee since January 2016, Advisory Board Member (June 2015 to December 2015)	Founder and Chief Executive Officer, CapShift Advisors LLC (since 2018); President, Fidelity Management & Research Company (2009 to 2014); President and Chief Investment Officer, Geode Capital Management, LLC (2001 to 2009)	81	<i>MainStay Funds</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (11 Funds); <i>MainStay Funds Trust</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (37 Funds); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since June 2021; <i>Allstate Corporation</i> : Director since 2015; <i>Partners in Health</i> : Trustee since 2019; and <i>MSCI Inc.</i> : Director since 2017
	<b>Richard S. Trutanic</b> 1952	<b>MainStay VP Funds Trust:</b> Trustee since 2007**	Chairman and Chief Executive Officer, Somerset & Company (financial advisory firm) since 2004; Managing Director, The Carlyle Group (private investment firm) (2002 to 2004); Senior Managing Director, Partner and Board Member, Groupe Arnault S.A. (private investment firm) (1999 to 2002)	81	<i>MainStay Funds</i> : Trustee since 1994 (11 Funds); <i>MainStay Funds Trust</i> : Trustee since 2007 (37 Funds)***; <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund</i> : Trustee since 2011; and <i>MainStay CBRE Global Infrastructure Megatrends Term Fund</i> : Trustee since June 2021

\*\* Includes prior service as a Director of MainStay VP Series Fund, Inc., the predecessor to MainStay VP Funds Trust.

\*\*\* Includes prior service as a Director/Trustee of certain predecessor entities to MainStay Funds Trust.

Name and Year of Birth	Position(s) Held and Length of Service	Principal Occupation(s) During Past Five Years
<b>Kirk C. Lehneis</b> 1974	President, MainStay VP Funds Trust (since 2017)	Chief Operating Officer and Senior Managing Director (since 2016), New York Life Investment Management LLC and New York Life Investment Management Holdings LLC; Member of the Board of Managers (since 2017) and Senior Managing Director (since 2018), NYLIFE Distributors LLC; Chairman of the Board and Senior Managing Director, NYLIM Service Company LLC (since 2017); Trustee, President and Principal Executive Officer of IndexIQ Trust, IndexIQ ETF Trust and IndexIQ Active ETF Trust (since 2018); President, MainStay CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund, MainStay Funds and MainStay Funds Trust (since 2017); Senior Managing Director, Global Product Development (from 2015 to 2016); Managing Director, Product Development (from 2010 to 2015), New York Life Investment Management LLC
<b>Jack R. Benintende</b> 1964	Treasurer and Principal Financial and Accounting Officer, MainStay VP Funds Trust (since 2007)**	Managing Director, New York Life Investment Management LLC (since 2007); Treasurer and Principal Financial and Accounting Officer, MainStay CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund (since 2011), MainStay Funds Trust (since 2009) and MainStay Funds (since 2007); and Assistant Treasurer, New York Life Investment Management Holdings LLC (2008 to 2012)
<b>J. Kevin Gao</b> 1967	Secretary and Chief Legal Officer, MainStay VP Funds Trust (since 2010)**	Managing Director and Associate General Counsel, New York Life Investment Management LLC (since 2010); Secretary and Chief Legal Officer, MainStay CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund (since 2011), MainStay Funds and MainStay Funds Trust (since 2010)
<b>Kevin M. Gleason</b> 1967	Vice President and Chief Compliance Officer, MainStay VP Funds Trust (since June 2022)	Vice President and Chief Compliance Officer, IndexIQ Trust, IndexIQ ETF Trust and IndexIQ Active ETF Trust (since June 2022); Vice President and Chief Compliance Officer, MainStay CBRE Global Infrastructure Megatrends Term Fund, MainStay MacKay DefinedTerm Municipal Opportunities Fund (since June 2022); MainStay Funds Trust and MainStay Funds (since June 2022); Senior Vice President, Voya Investment Management and Chief Compliance Officer, Voya Family of Funds (2012 to 2022)
<b>Scott T. Harrington</b> 1959	Vice President—Administration, MainStay VP Funds Trust (since 2005)**	Managing Director, New York Life Investment Management LLC (including predecessor advisory organizations) (since 2000); Member of the Board of Directors, New York Life Trust Company (since 2009); Vice President—Administration, MainStay CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund (since 2011), MainStay Funds Trust and MainStay Funds (since 2009)

\* The officers listed above are considered to be “interested persons” of the MainStay Group of Funds, MainStay VP Funds Trust, MainStay CBRE Global Infrastructure Megatrends Term Fund and MainStay MacKay DefinedTerm Municipal Opportunities Fund within the meaning of the 1940 Act because of their affiliation with the MainStay Group of Funds, New York Life Insurance Company and/or its affiliates, including New York Life Investment Management LLC, New York Life Insurance Company, NYLIM Service Company LLC, NYLIFE Securities LLC and/or NYLIFE Distributors LLC, as described in detail in the column captioned “Principal Occupation(s) During Past Five Years.” Officers are elected annually by the Board.

\*\* Includes prior service as an Officer of MainStay VP Series Fund, Inc., the predecessor to MainStay VP Funds Trust.

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# MainStay VP Portfolios

MainStay VP offers a wide range of Portfolios. The full array of MainStay VP offerings is listed here, with information about the manager, subadvisors, legal counsel, and independent registered public accounting firm.

## Equity

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<sup>†</sup>  
MainStay VP Natural Resources Portfolio  
MainStay VP PineStone International Equity Portfolio<sup>1</sup>  
MainStay VP S&P 500 Index Portfolio  
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

## Mixed Asset

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

## Income

MainStay VP Bond Portfolio  
MainStay VP Floating Rate Portfolio  
MainStay VP Indexed Bond Portfolio  
MainStay VP MacKay Government Portfolio<sup>2</sup>  
MainStay VP MacKay High Yield Corporate Bond Portfolio  
MainStay VP MacKay Strategic Bond Portfolio  
MainStay VP PIMCO Real Return Portfolio

## Money Market

MainStay VP U.S. Government Money Market Portfolio

## Alternative

MainStay VP CBRE Global Infrastructure Portfolio  
MainStay VP IQ Hedge Multi-Strategy Portfolio

## Asset Allocation

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

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**Brown Advisory LLC**  
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**Candriam\***  
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**Epoch Investment Partners, Inc.**  
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**FIAM LLC**  
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**IndexIQ Advisors LLC\***  
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**Janus Henderson Investors US LLC**  
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**MacKay Shields LLC\***  
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**Newton Investment Management North America, LLC**  
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Some Portfolios may not be available in all products.

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

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1. Prior to August 28, 2023, the Portfolio's name was MainStay VP MacKay International Equity Portfolio.

2. Effective on or about May 1, 2024, the MainStay VP MacKay Government Portfolio will be renamed the MainStay VP U.S. Infrastructure Bond Portfolio.

# 2023 Annual Report

This report is for the general information of New York Life Variable Annuities and NYLIAC Variable Universal Life Insurance Products policyholders. It must be preceded or accompanied by the appropriate product(s) and funds prospectuses if it is given to anyone who is not an owner of a New York Life variable annuity policy or a NYLIAC Variable Universal Life Insurance Product. This report does not offer for sale or solicit orders to purchase securities.

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New York Life Investment Management LLC is the investment manager to the MainStay VP Funds Trust  
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