

MainStay MacKay Convertible Fund

Message from the President and Annual Report

October 31, 2020

Beginning on January 1, 2021, paper copies of each MainStay Fund's annual and semiannual shareholder reports will no longer be sent by mail, unless you specifically request paper copies of the reports from MainStay Funds or from your financial intermediary. Instead, the reports will be made available on the MainStay Funds' website. You will be notified by mail and provided with a website address to access the report each time a new report is posted to the website.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. At any time, you may elect to receive reports and other communications from MainStay Funds electronically by calling toll-free 800-624-6782, by sending an e-mail to MainStayShareholderServices@nylim.com, or by contacting your financial intermediary.

You may elect to receive all future shareholder reports in paper form free of charge. If you hold shares of a MainStay Fund directly, you can inform MainStay Funds that you wish to receive paper copies of reports by calling toll-free 800-624-6782 or by sending an e-mail to MainStayShareholderServices@nylim.com. If you hold shares of a MainStay Fund through a financial intermediary, please contact the financial intermediary to make this election. Your election to receive reports in paper form will apply to all MainStay Funds in which you are invested and may apply to all funds held with your financial intermediary.

Not FDIC/NCUA Insured | Not a Deposit | May Lose Value | No Bank Guarantee | Not Insured by Any Government Agency



INVESTMENTS

This page intentionally left blank

Message from the President

Despite historically high levels of volatility generated by the global coronavirus pandemic and a host of other geopolitical and economic uncertainties, most broad U.S. stock and bond markets gained ground during the 12-month reporting period ended October 31, 2020.

The reporting period began on an upswing, with markets rising on generally positive underlying economic trends and the announcement of a U.S.-China trade deal. However, in mid-February 2020, stock and bond indices began to dip as growing numbers of COVID-19 cases appeared in hotspots around the world. By early March, the disease reached pandemic proportions. As governments struggled to support overburdened health care systems by issuing “stay-at-home” orders and other restrictions on nonessential activity, global economic activity slowed, driving most stocks and bonds sharply lower.

The United States was hit particularly hard by the pandemic, with more reported COVID-19 cases and deaths than any other country in the world throughout the second half of the reporting period. As the pandemic deepened, the U.S. Federal Reserve (“Fed”) twice cut interest rates and announced unlimited quantitative easing. The federal government declared a national emergency, and Congress passed and the President signed a \$2 trillion stimulus package. Markets responded positively to these measures, as well as to a gradual lessening of restrictions on nonessential businesses, hopes for additional stimulus and apparent progress in the development of a vaccine. By late August, the S&P 500® Index, a widely regarded benchmark of market performance, had not only regained all the ground it lost earlier in the reporting period, the Index had reached new record levels. However, a resurgence of coronavirus cases in many parts of the country and uncertainties related to the November 3, 2020, U.S. presidential election caused markets to falter as the reporting period drew to a close.

Nevertheless, for the reporting period as a whole, U.S. equity indices generally produced moderate gains. Returns proved strongest among large-cap, growth-oriented stocks, while small- and mid-cap issues lagged. Within the S&P 500® Index, the information technology and consumer discretionary sectors produced exceptionally strong gains, buoyed by strong corporate and consumer spending, while the health care sector outperformed by a smaller margin. Materials and consumer staples sectors generated positive returns, but lagged the S&P 500® Index. The industrials, utilities, communication services, financials, real estate and energy sectors ended the reporting period in negative territory, with the energy sector

suffering the steepest losses due to weak global demand. International equities declined sharply in February and March 2020 before recovering somewhat, but tended to lag their U.S. counterparts due to weaker underlying economic growth and somewhat less aggressive monetary and fiscal stimulus. Emerging-market equities tracked the performance of U.S. equity markets more closely, led by relatively strong returns in Asian markets, such as China and South Korea.

Fixed-income markets experienced an environment that tended to favor higher credit quality and longer duration securities. Corporate bonds followed the pattern of equities, with prices declining in March 2020 before subsequently recovering. Relatively speculative high-yield credit was hardest hit during the market sell-off in early 2020 and continued to underperform during the remainder of the reporting period. Similarly, among municipal bond issues, high-grade bonds outperformed, dipping briefly in mid-March before regaining the lost ground. Recognized safe havens, such as U.S. government bonds, attracted increased investment during the height of the market sell-off, driving yields lower and prices higher. As a result, long-term Treasury bonds delivered particularly strong gains for the reporting period as a whole. Emerging-market debt, on the other hand, underperformed most other bond types as investors sought to minimize currency and sovereign risks.

Although the ongoing pandemic continues to change the way that many of us work and live our lives, at New York Life Investments, we remain dedicated to providing you, as a Main-Stay investor, with products, information and services to help you to navigate today’s rapidly changing investment environment. By taking appropriate steps to minimize community spread of COVID-19 within our organization and despite the challenges posed by the coronavirus pandemic, we continue to innovate with you in mind, introducing new suites of Funds and providing continuous insights into ever-evolving markets and investment strategies. Our goal is to give you the tools you need to build a resilient portfolio in the face of uncertain times.

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.

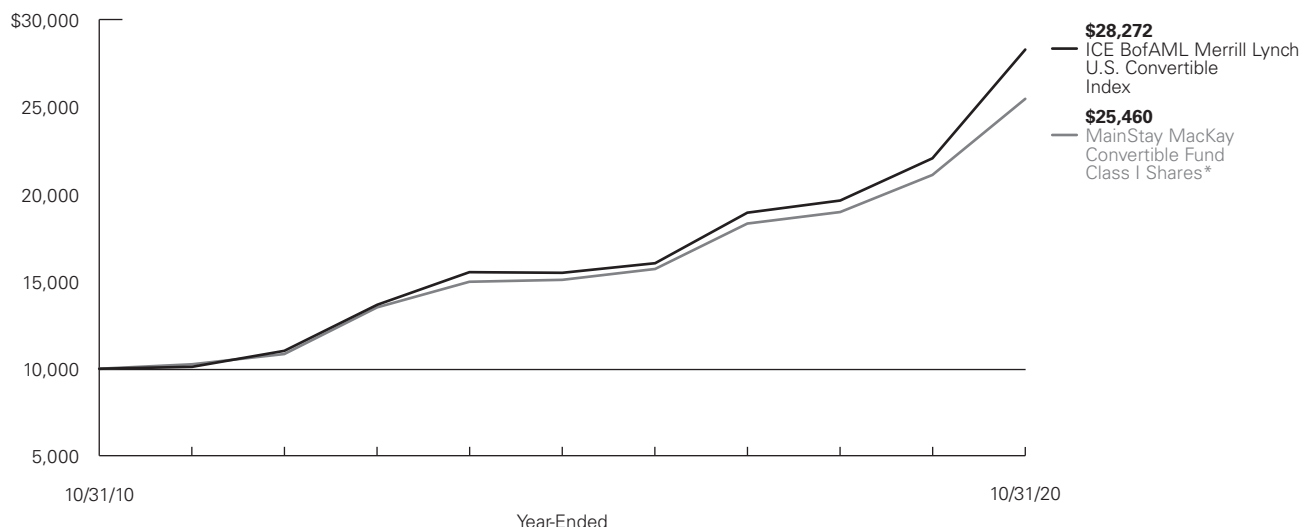
Table of Contents

Annual Report	
Investment and Performance Comparison	5
Portfolio Management Discussion and Analysis	9
Portfolio of Investments	11
Financial Statements	15
Notes to Financial Statements	21
Report of Independent Registered Public Accounting Firm	29
Federal Income Tax Information	30
Proxy Voting Policies and Procedures and Proxy Voting Record	30
Shareholder Reports and Quarterly Portfolio Disclosure	30
Board of Trustees and Officers	31

Investors should refer to the Fund's Summary Prospectus and/or Prospectus and consider the Fund's investment objectives, strategies, risks, charges and expenses carefully before investing. The Summary Prospectus and/or Prospectus contain this and other information about the Fund. You may obtain copies of the Fund's Summary Prospectus, Prospectus and Statement of Additional Information free of charge, upon request, by calling toll-free 800-624-6782, by writing to NYLIFE Distributors LLC, Attn: MainStay Marketing Department, 30 Hudson Street, Jersey City, NJ 07302 or by sending an e-mail to MainStayShareholderServices@nylim.com. These documents are also available via the MainStay Funds' website at newyorklifeinvestments.com. Please read the Summary Prospectus and/or Prospectus carefully before investing.

Investment and Performance Comparison¹ (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 graph below depicts the historical performance of Class I shares* of the Fund. Performance will vary from class to class based on differences in class-specific expenses and sales charges. For performance information current to the most recent month-end, please call 800-624-6782 or visit newyorklifeinvestments.com.



Average Annual Total Returns for the Year-Ended October 31, 2020

Class	Sales Charge		Inception Date	One Year	Five Years	Ten Years	Gross Expense Ratio ²
Class A Shares	Maximum 5.5% Initial Sales Charge	With sales charges	1/3/1995	13.65%	9.41%	8.86%	0.99%
		Excluding sales charges		20.27	10.66	9.48	0.99
Investor Class Shares ³	Maximum 5% Initial Sales Charge	With sales charges	2/28/2008	13.48	9.24	8.66	1.18
		Excluding sales charges		20.08	10.48	9.28	1.18
Class B Shares ⁴	Maximum 5% CDSC if Redeemed Within the First Six Years of Purchase	With sales charges	5/1/1986	14.15	9.38	8.46	1.93
		Excluding sales charges		19.15	9.66	8.46	1.93
Class C Shares	Maximum 1% CDSC if Redeemed Within One Year of Purchase	With sales charges	9/1/1998	18.18	9.64	8.46	1.93
		Excluding sales charges		19.18	9.64	8.46	1.93
Class I Shares	No Sales Charge		11/28/2008	20.71	11.02	9.80	0.74

* Previously, the chart presented the Fund's annual returns for Class B shares. Class I shares are presented for consistency across the MainStay Fund complex.

1. The performance table and graph do not reflect the deduction of taxes that a shareholder would pay on distributions or Fund share redemptions. Total returns reflect maximum applicable sales charges as indicated in the table above, if any, changes in share price, and reinvestment of dividend and capital gain distributions. The graph assumes the initial investment amount shown above and reflects the deduction of all sales charges that would have applied for the period of investment. Performance figures may reflect certain fee waivers and/or expense limitations, without which total returns may have

been lower. For more information on share classes and current fee waivers and/or expense limitations (if any), please refer to the Notes to Financial Statements.

2. The gross expense ratios presented reflect the Fund's "Total Annual Fund Operating Expenses" from the most recent Prospectus and may differ from other expense ratios disclosed in this report.
 3. Prior to June 30, 2020, the maximum initial sales charge for Investor Class shares was 5.5%, which is reflected in the average annual total return figures shown.
 4. Class B shares are closed to all new purchases as well as additional investments by existing Class B shareholders.

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
ICE BofAML Merrill Lynch U.S. Convertible Index ⁵	28.11%	12.79%	10.95%
Morningstar Convertibles Category Average ⁶	24.74	11.38	9.58

5. The ICE BofAML Merrill Lynch U.S. Convertible Index is the Fund's primary broad-based securities market index for comparison purposes. The ICE BofAML U.S. Convertible Index is a market-capitalization weighted index of domestic corporate convertible securities. In order to be included in this Index, bonds and preferred stocks must be convertible only to common stock. Results assume reinvestment of all income and capital gains. An investment cannot be made directly in an index.

6. The Morningstar Convertibles Category Average is representative of funds that are designed to offer some of the capital-appreciation potential of stock portfolios while also supplying some of the safety and yield of bond portfolios. 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 MacKay Convertible Fund (Unaudited)

The example below is intended to describe the fees and expenses borne by shareholders during the six-month period from May 1, 2020, to October 31, 2020, and the impact of those costs on your investment.

Example

As a shareholder of the Fund 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 Fund expenses (as applicable). This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund 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 May 1, 2020, to October 31, 2020.

This example illustrates your Fund'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 October 31, 2020. 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

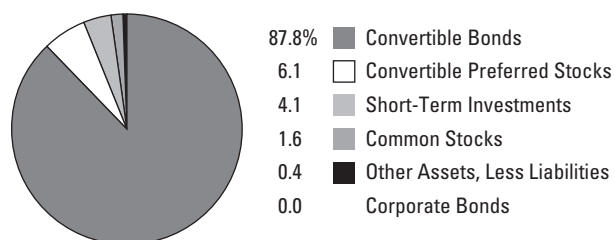
The fourth and fifth data columns in the table below provide information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. The hypothetical account values 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 Fund 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 5/1/20	Ending Account Value (Based on Actual Returns and Expenses) 10/31/20	Expenses Paid During Period ¹	Ending Account Value (Based on Hypothetical 5% Annualized Return and Actual Expenses) 10/31/20	Expenses Paid During Period ¹	Net Expense Ratio During Period ²
Class A Shares	\$1,000.00	\$1,203.60	\$ 5.32	\$1,020.31	\$4.88	0.96%
Investor Class Shares	\$1,000.00	\$1,203.10	\$ 6.42	\$1,019.30	\$5.89	1.16%
Class B Shares	\$1,000.00	\$1,198.30	\$10.55	\$1,015.53	\$9.68	1.91%
Class C Shares	\$1,000.00	\$1,197.90	\$10.55	\$1,015.53	\$9.68	1.91%
Class I Shares	\$1,000.00	\$1,205.70	\$ 3.38	\$1,022.07	\$3.10	0.61%

- Expenses are equal to the Fund's annualized expense ratio of each class multiplied by the average account value over the period, divided by 366 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 Fund 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.
- Expenses are equal to the Fund's annualized expense ratio to reflect the six-month period.

Portfolio Composition as of October 31, 2020 (Unaudited)



See Portfolio of Investments beginning on page 11 for specific holdings within these categories. The Fund's holdings are subject to change.

Top Ten Holdings or Issuers Held as of October 31, 2020 (excluding short-term investments) (Unaudited)

- | | |
|--|--|
| 1. Danaher Corp., (zero coupon), due 1/22/21 | 6. Lumentum Holdings, Inc., 0.25%, due 3/15/24 |
| 2. NICE Systems, Inc., 1.25%, due 1/15/24 | 7. Southwest Airlines Co., 1.25%, due 5/1/25 |
| 3. Anthem, Inc., 2.75%, due 10/15/42 | 8. Teladoc Health, Inc., 1.25%–1.375%, due 5/15/25–6/1/27 |
| 4. Tesla, Inc., 1.25%, due 3/1/21 | 9. Microchip Technology, Inc., 1.625%, due 2/15/25–2/15/27 |
| 5. Chart Industries, Inc., 1.00%, due 11/15/24 | 10. BioMarin Pharmaceutical, Inc., 0.599%, due 8/1/24 |
-

Portfolio Management Discussion and Analysis (Unaudited)

Questions answered by portfolio manager Edward Silverstein, CFA, of MacKay Shields LLC, the Fund's Subadvisor.

How did MainStay MacKay Convertible Fund perform relative to its benchmark and peer group during the 12 months ended October 31, 2020?

For the 12 months ended October 31, 2020, Class I shares of MainStay MacKay Convertible Fund returned 20.71%, underperforming the 28.11% return of the Fund's primary benchmark, the ICE BofAML U.S. Convertible Index. Over the same period, Class I shares also underperformed the 24.74% return of the Morningstar Convertibles Category Average.¹

What factors affected the Fund's relative performance during the reporting period?

The Fund underperformed the ICE BofAML U.S. Convertible Index due to the Fund's underweight exposure to the consumer discretionary sector, which accounted for most of the Fund's benchmark-relative underperformance. In particular, underweight exposure to the convertible bonds of electric automaker Tesla—the largest constituent in the Index and the Index's best performer during the reporting period—detracted from the Fund's relative performance. Lack of any exposure to the convertible bonds of online retailer Wayfair further undermined relative results, as did several holdings in the energy sector. On the positive side, the Fund's relative returns benefited from several strong performers in the health care and information technology sectors.

During the reporting period, were there any market events that materially impacted the Fund's performance or liquidity?

During the reporting period, the performance of the U.S. convertible market was driven by the ICE BofAML U.S. Convertible Index's large weighting in the information technology and consumer discretionary sectors, both of which produced remarkably strong performance. Both sectors rose sharply as investors perceived them as beneficiaries of the pandemic environment. In information technology, stocks of many software firms soared as the remote-work phenomenon highlighted the need for cloud-based software in a "virtual" environment. In the consumer discretionary sector, investors drove up the convertible bond prices of several online retailers seen as among the few options available to consumers when many brick-and-mortar retailers were forced to close.

During the reporting period, which sectors were the strongest positive contributors to the Fund's relative performance and which sectors were particularly weak?

The sectors providing the strongest positive contributions to the Fund's relative performance during the reporting period

included information technology, health care and industrials. (Contributions take weightings and total returns into account.) Within information technology, the Fund saw large gains in the convertible bonds of semiconductor maker Inphi, enterprise software company NICE Systems; software-as-a-service solution provider RingCentral; and cloud-based platform company Wix.com. Within health care, the Fund benefited from holdings of telemedicine company Teladoc Health, and diversified instrument and device manufacturer Danaher. Within the industrials sector, performance benefited from the Fund's large holding of shares in energy and industrial gas equipment maker Chart Industries, which gained ground on the shift toward cleaner fuels, such as natural gas and hydrogen. During the same period, the most significant detractors from the Fund's relative performance included the consumer discretionary, energy and media sectors, particularly due to underweight exposure to Tesla and Wayfair, mentioned earlier, as well as online real estate company Zillow Group.

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

The individual holdings making the strongest positive contributions to the Fund's absolute performance included the convertible bonds of Teladoc Health, Danaher and NICE Systems, described above. Teledoc Health rose during the reporting period as the company's business saw a surge of new customers seeking treatments online through Teladoc Health's Internet portal. While we believe the level of patient visits is nearly certain to recede once the virus fears pass, the acceptance of telemedicine as an alternative to in-office visits is likely to persist, which will have longer-term benefits for the company. Danaher, with its large presence in medical diagnostics and testing businesses, rose as its medical customers increased their spending on COVID-19 testing and laboratory equipment. NICE Systems performed well as the company continued to steadily grow its customer relationship management and data analysis software with little, if any, impact from the pandemic.

The holdings that detracted most significantly from the Fund's absolute performance during the reporting period included convertible bonds from two energy sector companies: offshore energy driller Valaris, and oil equipment and services company Oil States International. The convertible bonds of Valaris declined as it became increasingly evident that, with the collapse of oil prices, few if any exploration and production companies would be interested in leasing Valaris' rigs. The company was forced to file for bankruptcy in an attempt to reorganize its finances. The convertible bonds of Oil States

1. See page 5 for other share class returns, which may be higher or lower than Class I share returns. See page 6 for more information on benchmark and peer group returns.

International declined as investors grew increasingly concerned that only the best-capitalized energy companies would survive the industry downturn. From early March 2020 through the end of the reporting period, low oil prices made it uneconomical for most U.S. producers to drill or explore for oil. We believe that Oil States can survive if the price of oil is able to rebound to \$45–\$50 per barrel in the next 12 to 18 months.

What were some of the Fund's largest purchases and sales during the reporting period?

Notable purchases during the reporting period included convertible bonds from air carrier Southwest Airlines; Permian Basin oil producer Pioneer Natural Resources; and medical device maker DexCom. We view Southwest Airlines as a well-run investment-grade airline that is likely to eventually return to profitability along with most industry operators. The Fund purchased the convertible bonds of Pioneer Natural Resources in light of our view of the company's ability to generate free cash flow even with sub-\$45 crude oil due to its low-cost structure. In addition, we expect commodity prices to eventually rise due to a sharp decline in U.S. output. DexCom's glucose monitoring devices are achieving rapid adoption by diabetics as a better alternative to daily blood-sugar needle sticks, making the company's convertible bonds an attractive investment in our view.

During the same period, the Fund sold several securities that benefited from the market euphoria for companies that were seen as benefiting from the pandemic. We believed that the share prices of many of these companies rose to levels that were not supported by fundamentals and valuation. We, therefore, sold a portion of our holdings in Teladoc Health, described earlier, cloud-based website platform Wix.com, and online retailer Etsy. We also sold a portion of the Fund's Tesla position,

as we believed that the company's common shares were overvalued. In addition, we sold a portion of the Fund's holding in semiconductor companies Microchip, Inphi and ON Semiconductor, as the appreciation in value of these positions caused the Fund's exposure to semiconductors to become excessive in our view.

How did the Fund's sector weightings change during the reporting period?

During the reporting period, exposure to the communication services sector decreased as the result of the sale of a portion the Fund's position in convertible bonds from DISH Network. The Fund also decreased its weighting to the health care sector through the sale of a portion of its Teladoc Health position. Conversely, the Fund's exposure to the consumer discretionary sector increased due to the addition of convertible bonds from Tesla, and the purchase of convertible bonds from apparel retailers Burlington Stores and American Eagle Outfitters. The Fund also increased its weighting to the utilities sector through the purchase of the convertible preferred shares of Pacific Electric & Gas. All other sectors remained relatively unchanged.

How was the Fund positioned at the end of the reporting period?

As of October 31, 2020, the Fund held overweight exposure relative to the ICE BofAML U.S. Convertible Index in the health care, information technology and energy sectors. As of the same date, the Fund held relatively underweight exposure to the financials, real estate, utilities, communication services and consumer discretionary sectors, while exposure to the consumer staples and materials sectors stood at approximately market weight.

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.

Portfolio of Investments October 31, 2020

	Principal Amount	Value
Convertible Securities 93.9%†		
Convertible Bonds 87.8%		
Aerospace & Defense 0.9%		
Aerojet Rocketdyne Holdings, Inc.		
2.25%, due 12/15/23	\$11,001,000	\$ 14,662,620
Airlines 2.7%		
American Airlines Group, Inc.		
6.50%, due 7/1/25	7,040,000	6,070,301
Southwest Airlines Co.		
1.25%, due 5/1/25	27,566,000	37,214,100
		<u>43,284,401</u>
Auto Manufacturers 2.6%		
Tesla, Inc.		
1.25%, due 3/1/21	7,752,000	41,877,320
Biotechnology 6.0%		
Apellis Pharmaceuticals, Inc.		
3.50%, due 9/15/26	7,350,000	8,164,682
BioMarin Pharmaceutical, Inc.		
0.599%, due 8/1/24 (a)	28,812,000	29,712,375
BridgeBio Pharma, Inc.		
2.50%, due 3/15/27 (b)	6,975,000	8,045,004
Exact Sciences Corp.		
1.00%, due 1/15/25 (a)	13,521,000	24,058,929
Illumina, Inc.		
(zero coupon), due 8/15/23 (a)	12,566,000	13,372,687
Ionis Pharmaceuticals, Inc.		
1.00%, due 11/15/21	14,497,000	14,932,035
		<u>98,285,712</u>
Building Materials 1.0%		
Patrick Industries, Inc.		
1.00%, due 2/1/23	17,232,000	16,952,965
Commercial Services 2.8%		
Chegg, Inc.		
(zero coupon), due 9/1/26 (b)	8,817,000	8,937,992
Euronet Worldwide, Inc.		
0.75%, due 3/15/49	11,900,000	11,476,062
Sabre GLBL, Inc.		
4.00%, due 4/15/25 (a)(b)	1,835,000	2,168,741
Square, Inc.		
0.125%, due 3/1/25 (b)	7,055,000	10,386,449
0.50%, due 5/15/23	6,031,000	12,485,312
		<u>45,454,556</u>
Computers 3.4%		
Lumentum Holdings, Inc.		
0.25%, due 3/15/24	25,786,000	38,484,457

	Principal Amount	Value
Computers (continued)		
Parsons Corp.		
0.25%, due 8/15/25 (b)	\$ 4,641,000	\$ 4,536,721
Western Digital Corp.		
1.50%, due 2/1/24	6,616,000	6,347,605
Zscaler, Inc.		
0.125%, due 7/1/25 (b)	5,870,000	6,817,360
		<u>56,186,143</u>
Diversified Financial Services 0.4%		
LendingTree, Inc.		
0.625%, due 6/1/22	4,144,000	6,783,210
Electric 1.0%		
NRG Energy, Inc.		
2.75%, due 6/1/48	15,207,000	15,891,315
Energy—Alternate Sources 1.3%		
Enphase Energy, Inc.		
0.25%, due 3/1/25 (b)	8,840,000	12,665,766
SolarEdge Technologies, Inc.		
(zero coupon), due 9/15/25 (b)	7,010,000	8,629,310
		<u>21,295,076</u>
Entertainment 0.4%		
Live Nation Entertainment, Inc.		
2.50%, due 3/15/23	6,833,000	7,341,204
Food 0.4%		
Chefs' Warehouse, Inc.		
1.875%, due 12/1/24 (b)	8,676,000	6,658,941
Health Care—Products 6.8%		
Cantel Medical Corp.		
3.25%, due 5/15/25 (b)	4,372,000	5,904,933
CONMED Corp.		
2.625%, due 2/1/24	14,746,000	16,858,541
Danaher Corp.		
(zero coupon), due 1/22/21	8,558,000	74,516,340
Integra LifeSciences Holdings Corp.		
0.50%, due 8/15/25 (b)	6,602,000	6,057,335
NuVasive, Inc.		
0.375%, due 3/15/25 (b)	8,085,000	6,953,100
		<u>110,290,249</u>
Health Care—Services 5.0%		
Anthem, Inc.		
2.75%, due 10/15/42	11,746,000	44,460,781
Teladoc Health, Inc.		
1.25%, due 6/1/27 (b)	13,962,000	16,325,379
1.375%, due 5/15/25	5,682,000	20,799,926
		<u>81,586,086</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 October 31, 2020 (continued)

	Principal Amount	Value
Convertible Bonds (continued)		
Internet 10.5%		
Boingo Wireless, Inc.		
1.00%, due 10/1/23	\$ 7,786,000	\$ 6,810,414
Booking Holdings, Inc.		
0.90%, due 9/15/21	19,156,000	20,045,431
Etsy, Inc.		
0.125%, due 10/1/26	15,403,000	24,196,218
Match Group Financeco 2, Inc.		
0.875%, due 6/15/26 (b)	12,450,000	18,692,339
Match Group Financeco, Inc.		
0.875%, due 10/1/22 (b)	2,000	5,330
Okta, Inc.		
0.125%, due 9/1/25	5,611,000	7,357,424
Palo Alto Networks, Inc.		
0.375%, due 6/1/25 (b)	9,385,000	9,584,431
0.75%, due 7/1/23	13,659,000	14,678,452
Q2 Holdings, Inc.		
0.75%, due 6/1/26	4,395,000	5,452,547
Shopify, Inc.		
0.125%, due 11/1/25	16,390,000	18,008,513
Snap, Inc.		
0.75%, due 8/1/26	10,150,000	18,924,134
Wix.com, Ltd.		
(zero coupon), due 7/1/23	9,213,000	16,749,880
Zendesk, Inc.		
0.625%, due 6/15/25 (b)	8,790,000	11,033,985
		<u>171,539,098</u>
Leisure Time 1.8%		
Carnival Corp.		
5.75%, due 4/1/23 (b)	9,498,000	14,802,538
NCL Corp., Ltd. (b)		
5.375%, due 8/1/25	4,670,000	5,425,956
6.00%, due 5/15/24	2,849,000	4,042,552
Royal Caribbean Cruises, Ltd.		
4.25%, due 6/15/23 (b)	5,055,000	5,261,983
		<u>29,533,029</u>
Machinery—Diversified 2.4%		
Chart Industries, Inc.		
1.00%, due 11/15/24 (b)	24,911,000	39,608,490
Media 2.3%		
DISH Network Corp.		
3.375%, due 8/15/26	16,129,000	14,296,902
Liberty Media Corp-Liberty Formula One		
1.00%, due 1/30/23	9,441,000	11,234,790
Liberty Media Corp.		
1.375%, due 10/15/23	11,345,000	12,738,598
		<u>38,270,290</u>

	Principal Amount	Value
Oil & Gas 3.0%		
EnSCO Jersey Finance, Ltd.		
3.00%, due 1/31/24 (c)	\$20,143,000	\$ 2,270,603
EQT Corp.		
1.75%, due 5/1/26 (b)	19,418,000	24,902,595
Pioneer Natural Resources Co.		
0.25%, due 5/15/25 (b)	20,049,000	21,460,108
		<u>48,633,306</u>
Oil & Gas Services 1.7%		
Helix Energy Solutions Group, Inc.		
6.75%, due 2/15/26	10,842,000	8,737,661
Newpark Resources, Inc.		
4.00%, due 12/1/21	7,687,000	6,841,430
Oil States International, Inc.		
1.50%, due 2/15/23	19,764,000	11,214,903
		<u>26,793,994</u>
Pharmaceuticals 3.2%		
DexCom, Inc.		
0.25%, due 11/15/25 (b)	29,265,000	28,287,943
Neurocrine Biosciences, Inc.		
2.25%, due 5/15/24	10,073,000	14,128,134
Pacira BioSciences, Inc.		
0.75%, due 8/1/25 (b)	7,100,000	7,236,306
2.375%, due 4/1/22	1,655,000	1,807,852
		<u>51,460,235</u>
Real Estate 0.2%		
Redfin Corp.		
(zero coupon), due 10/15/25 (b)	2,765,000	2,609,607
Retail 1.5%		
American Eagle Outfitters, Inc.		
3.75%, due 4/15/25 (b)	5,529,000	9,725,957
Burlington Stores, Inc.		
2.25%, due 4/15/25 (b)	13,238,000	15,216,752
		<u>24,942,709</u>
Semiconductors 7.0%		
Cree, Inc.		
1.75%, due 5/1/26 (b)	2,320,000	3,556,850
Inphi Corp.		
0.75%, due 4/15/25 (b)	19,787,000	25,412,951
Microchip Technology, Inc.		
1.625%, due 2/15/25	8,778,000	19,809,311
1.625%, due 2/15/27	7,129,000	11,107,722
Micron Technology, Inc.		
3.125%, due 5/1/32	3,183,000	15,843,813
Novellus Systems, Inc.		
2.625%, due 5/15/41	1,076,000	11,566,976
ON Semiconductor Corp.		
1.625%, due 10/15/23	2,305,000	3,290,203

	Principal Amount	Value
Convertible Bonds (continued)		
Semiconductors (continued)		
Rambus, Inc.		
1.375%, due 2/1/23	\$ 9,996,000	\$ 10,421,124
Silicon Laboratories, Inc.		
0.625%, due 6/15/25 (b)	11,680,000	13,045,185
		<u>114,054,135</u>
Software 16.3%		
Akamai Technologies, Inc.		
0.375%, due 9/1/27	11,420,000	12,233,675
Atlassian, Inc.		
0.625%, due 5/1/23	7,719,000	18,140,996
Coupa Software, Inc.		
0.375%, due 6/15/26 (b)	6,055,000	7,058,285
Datadog, Inc.		
0.125%, due 6/15/25 (b)	7,470,000	9,371,860
Envestnet, Inc.		
1.75%, due 6/1/23	12,037,000	15,316,805
Everbridge, Inc.		
0.125%, due 12/15/24 (b)	5,415,000	6,366,009
Five9, Inc.		
0.50%, due 6/1/25 (b)	4,675,000	6,206,062
J2 Global, Inc.		
1.75%, due 11/1/26 (b)	5,220,000	4,695,308
MongoDB, Inc.		
0.25%, due 1/15/26 (b)	7,075,000	9,203,710
NICE Systems, Inc.		
1.25%, due 1/15/24	19,683,000	53,892,349
Nuance Communications, Inc.		
1.25%, due 4/1/25	11,278,000	19,442,125
Omniceil, Inc.		
0.25%, due 9/15/25 (b)	2,760,000	3,028,261
PagerDuty, Inc.		
1.25%, due 7/1/25 (b)	535,000	544,609
RingCentral, Inc.		
(zero coupon), due 3/1/25 (b)	27,757,000	29,416,578
Slack Technologies, Inc.		
0.50%, due 4/15/25 (b)	6,747,000	7,729,532
Splunk, Inc.		
0.50%, due 9/15/23	17,437,000	25,160,425
Twilio, Inc.		
0.25%, due 6/1/23	3,269,000	12,759,598
Workday, Inc.		
0.25%, due 10/1/22	7,982,000	12,039,792
Zynga, Inc.		
0.25%, due 6/1/24	10,627,000	13,409,946
		<u>266,015,925</u>
Telecommunications 2.3%		
Infinera Corp.		
2.50%, due 3/1/27 (b)	7,050,000	7,513,586

	Principal Amount	Value
Telecommunications (continued)		
InterDigital, Inc.		
2.00%, due 6/1/24	\$ 4,500,000	\$ 4,615,741
Viavi Solutions, Inc.		
1.00%, due 3/1/24	14,679,000	17,012,194
Vonage Holdings Corp.		
1.75%, due 6/1/24	8,091,000	7,928,211
		<u>37,069,732</u>
Transportation 0.9%		
Atlas Air Worldwide Holdings, Inc.		
2.25%, due 6/1/22	13,687,000	14,687,115
Total Convertible Bonds (Cost \$1,131,292,985)		<u>1,431,767,463</u>
Corporate Bonds 0.0%		
Weatherford International, Ltd.		
11.00%, due 12/1/24 (a)(b)	1,970,000	1,165,531
Total Corporate Bonds (Cost \$25,400,044)		<u>1,165,531</u>
Shares		
Convertible Preferred Stocks 6.1%		
Banks 2.0%		
Bank of America Corp. (d)		
Series L		
7.25%	12,072	17,708,417
Wells Fargo & Co. (d)		
Series L		
7.50%	11,552	15,580,875
		<u>33,289,292</u>
Capital Markets 0.5%		
KKR & Co., Inc.		
6.00%		
Series C	165,650	8,620,426
Chemicals 0.4%		
Lyondellbasell Advanced Polymers, Inc. (d)		
6.00%	5,832	5,983,632
Electric Utilities 1.0%		
PG&E Corp.		
5.50%	160,900	16,028,858
Health Care Equipment & Supplies 0.3%		
Becton Dickinson & Co.		
6.00%	86,450	4,502,316
Machinery 1.2%		
Stanley Black & Decker, Inc.		
5.25%	182,200	19,018,036

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

Portfolio of Investments October 31, 2020 (continued)

	Shares	Value
Convertible Preferred Stocks (continued)		
Semiconductors & Semiconductor Equipment 0.7%		
Broadcom, Inc.		
8.00%	9,655	\$ 11,489,354
Total Convertible Preferred Stocks (Cost \$92,659,680)		<u>98,931,914</u>
Total Convertible Securities (Cost \$1,249,352,709)		<u>1,531,864,908</u>
Common Stocks 1.6%		
Aerospace & Defense 0.2%		
Raytheon Technologies Corp.	53,105	<u>2,884,663</u>
Banks 0.6%		
Bank of America Corp.	398,621	<u>9,447,318</u>
Energy Equipment & Services 0.0%‡		
Weatherford International PLC (a)(e)	272,914	<u>570,390</u>
Health Care Equipment & Supplies 0.8%		
Teleflex, Inc.	41,951	<u>13,350,067</u>
Total Common Stocks (Cost \$21,430,079)		<u>26,252,438</u>
Short-Term Investments 4.1%		
Affiliated Investment Company 3.7%		
MainStay U.S. Government Liquidity Fund, 0.02% (f)	60,631,391	<u>60,631,391</u>

	Shares	Value
Unaffiliated Investment Company 0.4%		
State Street Navigator Securities Lending Government Money Market Portfolio, 0.09% (f)(g)	5,572,039	\$ 5,572,039
Total Short-Term Investments (Cost \$66,203,430)		<u>66,203,430</u>
Total Investments (Cost \$1,336,986,218)	99.6%	1,624,320,776
Other Assets, Less Liabilities	<u>0.4</u>	<u>7,326,484</u>
Net Assets	<u>100.0%</u>	<u>\$1,631,647,260</u>

† Percentages indicated are based on Fund net assets.

‡ Less than one-tenth of a percent.

(a) All or a portion of this security was held on loan. As of October 31, 2020, the aggregate market value of securities on loan was \$5,410,194. The Fund received cash collateral with a value of \$5,572,039. (See Note 2(H)).

(b) 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.

(c) Issue in default.

(d) Securities are perpetual and, thus, do not have a predetermined maturity date. The date shown, if applicable, reflects the next call date.

(e) Non-income producing security.

(f) Current yield as of October 31, 2020.

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

The following is a summary of the fair valuations according to the inputs used as of October 31, 2020, for valuing the Fund's assets:

Description	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Asset Valuation Inputs				
Investments in Securities (a)				
Convertible Securities				
Convertible Bonds	\$ —	\$1,431,767,463	\$ —	\$1,431,767,463
Convertible Preferred Stocks	98,931,914	—	—	98,931,914
Total Convertible Securities	<u>98,931,914</u>	<u>1,432,932,994</u>	<u>—</u>	<u>1,531,864,908</u>
Corporate Bonds	—	—	—	1,165,531
Common Stocks	26,252,438	—	—	26,252,438
Short-Term Investments				
Affiliated Investment Company	60,631,391	—	—	60,631,391
Unaffiliated Investment Company	5,572,039	—	—	5,572,039
Total Short-Term Investments	<u>66,203,430</u>	<u>—</u>	<u>—</u>	<u>66,203,430</u>
Total Investments in Securities	<u>\$191,387,782</u>	<u>\$1,432,932,994</u>	<u>\$ —</u>	<u>\$1,624,320,776</u>

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

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

Statement of Assets and Liabilities as of October 31, 2020

Assets

Investment in unaffiliated securities, at value (identified cost \$1,276,354,827) including securities on loan of \$5,410,194	\$1,563,689,385
Investment in affiliated investment company, at value (identified cost \$60,631,391)	60,631,391
Receivables:	
Fund shares sold	11,816,165
Dividends and interest	3,762,353
Securities lending	4,027
Other assets	54,383
Total assets	<u>1,639,957,704</u>

Liabilities

Cash collateral received for securities on loan	5,572,039
Payables:	
Fund shares redeemed	1,379,886
Manager (See Note 3)	721,172
Transfer agent (See Note 3)	308,636
NYLIFE Distributors (See Note 3)	211,971
Shareholder communication	55,769
Professional fees	46,570
Custodian	5,604
Trustees	2,055
Accrued expenses	6,742
Total liabilities	<u>8,310,444</u>
Net assets	<u>\$1,631,647,260</u>

Composition of Net Assets

Shares of beneficial interest outstanding (par value of \$.01 per share) unlimited number of shares authorized	\$ 780,029
Additional paid-in capital	<u>1,240,829,993</u>
	1,241,610,022
Total distributable earnings (loss)	<u>390,037,238</u>
Net assets	<u>\$1,631,647,260</u>

Class A

Net assets applicable to outstanding shares	<u>\$ 657,625,894</u>
Shares of beneficial interest outstanding	<u>31,459,398</u>
Net asset value per share outstanding	\$ 20.90
Maximum sales charge (5.50% of offering price)	<u>1.22</u>
Maximum offering price per share outstanding	<u>\$ 22.12</u>

Investor Class

Net assets applicable to outstanding shares	<u>\$ 57,829,162</u>
Shares of beneficial interest outstanding	<u>2,767,070</u>
Net asset value per share outstanding	\$ 20.90
Maximum sales charge (5.00% of offering price)	<u>1.10</u>
Maximum offering price per share outstanding	<u>\$ 22.00</u>

Class B

Net assets applicable to outstanding shares	<u>\$ 10,453,996</u>
Shares of beneficial interest outstanding	<u>505,830</u>
Net asset value and offering price per share outstanding	<u>\$ 20.67</u>

Class C

Net assets applicable to outstanding shares	<u>\$ 52,999,488</u>
Shares of beneficial interest outstanding	<u>2,567,572</u>
Net asset value and offering price per share outstanding	<u>\$ 20.64</u>

Class I

Net assets applicable to outstanding shares	<u>\$ 852,738,720</u>
Shares of beneficial interest outstanding	<u>40,703,008</u>
Net asset value and offering price per share outstanding	<u>\$ 20.95</u>

Statement of Operations

for the year ended October 31, 2020

Investment Income (Loss)

Income

Interest	\$ 13,214,505
Dividends-unaffiliated	5,271,877
Dividends-affiliated	653,475
Securities lending	268,802
Other	34,219
Total income	<u>19,442,878</u>

Expenses

Manager (See Note 3)	8,449,827
Distribution/Service—Class A (See Note 3)	1,467,195
Distribution/Service—Investor Class (See Note 3)	147,950
Distribution/Service—Class B (See Note 3)	109,408
Distribution/Service—Class C (See Note 3)	571,312
Transfer agent (See Note 3)	1,887,697
Professional fees	179,071
Registration	126,942
Shareholder communication	113,051
Trustees	35,580
Custodian	34,279
Miscellaneous	53,524
Total expenses before waiver/reimbursement	13,175,836
Expense waiver/reimbursement from Manager (See Note 3)	<u>(756,070)</u>
Net expenses	<u>12,419,766</u>
Net investment income (loss)	<u>7,023,112</u>

Realized and Unrealized Gain (Loss)

Net realized gain (loss) on unaffiliated investments	136,092,037
Net change in unrealized appreciation (depreciation) on unaffiliated investments	<u>126,219,090</u>
Net realized and unrealized gain (loss)	<u>262,311,127</u>
Net increase (decrease) in net assets resulting from operations	<u>\$269,334,239</u>

Statements of Changes in Net Assets

for the years ended October 31, 2020 and October 31, 2019

	2020	2019
Increase (Decrease) in Net Assets		
Operations:		
Net investment income (loss)	\$ 7,023,112	\$ 10,965,747
Net realized gain (loss)	136,092,037	27,902,416
Net change in unrealized appreciation (depreciation)	126,219,090	93,983,449
Net increase (decrease) in net assets resulting from operations	269,334,239	132,851,612
Distributions to shareholders:		
Class A	(13,476,076)	(29,204,205)
Investor Class	(1,333,183)	(2,974,246)
Class B	(222,915)	(745,657)
Class C	(1,152,529)	(3,987,604)
Class I	(21,838,382)	(40,493,755)
Total distributions to shareholders	(38,023,085)	(77,405,467)
Capital share transactions:		
Net proceeds from sale of shares	441,125,603	519,115,443
Net asset value of shares issued to shareholders in reinvestment of distributions	34,121,687	67,531,715
Cost of shares redeemed	(526,300,928)	(541,282,880)
Increase (decrease) in net assets derived from capital share transactions	(51,053,638)	45,364,278
Net increase (decrease) in net assets	180,257,516	100,810,423
Net Assets		
Beginning of year	1,451,389,744	1,350,579,321
End of year	\$1,631,647,260	\$1,451,389,744

Financial Highlights selected per share data and ratios

Class A	Year ended October 31,				
	2020	2019	2018	2017	2016
Net asset value at beginning of year	\$ 17.81	\$ 17.07	\$ 17.75	\$ 15.72	\$ 16.51
Net investment income (loss) (a)	0.06	0.12	0.15	0.19	0.20
Net realized and unrealized gain (loss) on investments	3.47	1.60	0.40	2.34	0.35
Total from investment operations	3.53	1.72	0.55	2.53	0.55
Less distributions:					
From net investment income	(0.13)	(0.15)	(0.22)	(0.24)	(0.64)
From net realized gain on investments	(0.31)	(0.83)	(1.01)	(0.26)	(0.70)
Total distributions	(0.44)	(0.98)	(1.23)	(0.50)	(1.34)
Net asset value at end of year	\$ 20.90	\$ 17.81	\$ 17.07	\$ 17.75	\$ 15.72
Total investment return (b)	20.27%	10.75%	3.28%	16.30%	3.71%
Ratios (to average net assets)/Supplemental Data:					
Net investment income (loss)	0.33%	0.67%	0.87%	1.12%	1.31%
Net expenses (c)	0.96%	0.98%	0.98%	0.98%	1.01%
Expenses (before waiver/reimbursement) (c)	0.96%	0.98%	0.98%	0.99%	1.01%
Portfolio turnover rate	46%	23%	43%	38%	24%
Net assets at end of year (in 000's)	\$ 657,626	\$ 545,605	\$ 518,381	\$ 482,341	\$ 368,583

(a) Per share data based on average shares outstanding during the year.

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of distributions. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Fund 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.

Investor Class	Year ended October 31,				
	2020	2019	2018	2017	2016
Net asset value at beginning of year	\$ 17.80	\$ 17.07	\$ 17.75	\$ 15.72	\$ 16.50
Net investment income (loss) (a)	0.03	0.09	0.13	0.16	0.18
Net realized and unrealized gain (loss) on investments	3.47	1.59	0.39	2.34	0.36
Total from investment operations	3.50	1.68	0.52	2.50	0.54
Less distributions:					
From net investment income	(0.09)	(0.12)	(0.19)	(0.21)	(0.62)
From net realized gain on investments	(0.31)	(0.83)	(1.01)	(0.26)	(0.70)
Total distributions	(0.40)	(0.95)	(1.20)	(0.47)	(1.32)
Net asset value at end of year	\$ 20.90	\$ 17.80	\$ 17.07	\$ 17.75	\$ 15.72
Total investment return (b)	20.08%	10.50%	3.12%	16.11%	3.60%
Ratios (to average net assets)/Supplemental Data:					
Net investment income (loss)	0.13%	0.51%	0.72%	0.95%	1.14%
Net expenses (c)	1.16%	1.15%	1.13%	1.14%	1.18%
Expenses (before waiver/reimbursement) (c)	1.16%	1.17%	1.14%	1.15%	1.18%
Portfolio turnover rate	46%	23%	43%	38%	24%
Net assets at end of year (in 000's)	\$ 57,829	\$ 59,242	\$ 52,723	\$ 56,289	\$ 79,430

(a) Per share data based on average shares outstanding during the year.

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of distributions. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Fund bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

Financial Highlights selected per share data and ratios

Class B	Year ended October 31,				
	2020	2019	2018	2017	2016
Net asset value at beginning of year	\$ 17.68	\$ 16.98	\$ 17.67	\$ 15.66	\$ 16.45
Net investment income (loss) (a)	(0.11)	(0.04)	(0.01)	0.04	0.06
Net realized and unrealized gain (loss) on investments	3.44	1.60	0.39	2.32	0.35
Total from investment operations	3.33	1.56	0.38	2.36	0.41
Less distributions:					
From net investment income	(0.03)	(0.03)	(0.06)	(0.09)	(0.50)
From net realized gain on investments	(0.31)	(0.83)	(1.01)	(0.26)	(0.70)
Total distributions	(0.34)	(0.86)	(1.07)	(0.35)	(1.20)
Net asset value at end of year	\$ 20.67	\$ 17.68	\$ 16.98	\$ 17.67	\$ 15.66
Total investment return (b)	19.15%	9.76%	2.35%	15.21%	2.83%
Ratios (to average net assets)/Supplemental Data:					
Net investment income (loss)	(0.61%)	(0.23%)	(0.03%)	0.21%	0.39%
Net expenses (c)	1.91%	1.90%	1.88%	1.89%	1.93%
Expenses (before waiver/reimbursement) (c)	1.91%	1.92%	1.89%	1.90%	1.93%
Portfolio turnover rate	46%	23%	43%	38%	24%
Net assets at end of year (in 000's)	\$ 10,454	\$ 11,786	\$ 15,051	\$ 19,290	\$ 21,436

(a) Per share data based on average shares outstanding during the year.

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of distributions. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Fund 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.

Class C	Year ended October 31,				
	2020	2019	2018	2017	2016
Net asset value at beginning of year	\$ 17.65	\$ 16.96	\$ 17.65	\$ 15.64	\$ 16.43
Net investment income (loss) (a)	(0.11)	(0.04)	(0.00)‡	0.04	0.06
Net realized and unrealized gain (loss) on investments	3.44	1.59	0.38	2.32	0.35
Total from investment operations	3.33	1.55	0.38	2.36	0.41
Less distributions:					
From net investment income	(0.03)	(0.03)	(0.06)	(0.09)	(0.50)
From net realized gain on investments	(0.31)	(0.83)	(1.01)	(0.26)	(0.70)
Total distributions	(0.34)	(0.86)	(1.07)	(0.35)	(1.20)
Net asset value at end of year	\$ 20.64	\$ 17.65	\$ 16.96	\$ 17.65	\$ 15.64
Total investment return (b)	19.18%	9.71%	2.35%	15.23%	2.77%
Ratios (to average net assets)/Supplemental Data:					
Net investment income (loss)	(0.61%)	(0.23%)	(0.03%)	0.21%	0.39%
Net expenses (c)	1.91%	1.90%	1.88%	1.89%	1.93%
Expenses (before waiver/reimbursement) (c)	1.91%	1.92%	1.89%	1.90%	1.93%
Portfolio turnover rate	46%	23%	43%	38%	24%
Net assets at end of year (in 000's)	\$ 52,999	\$ 60,891	\$ 80,830	\$ 82,335	\$ 76,501

‡ Less than one cent per share.

(a) Per share data based on average shares outstanding during the year.

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of distributions. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Fund bears directly, it also indirectly bears a pro-rata share of the fees and expenses of the underlying funds in which it invests. Such indirect expenses are not included in the above expense ratios.

Financial Highlights selected per share data and ratios

Class I	Year ended October 31,				
	2020	2019	2018	2017	2016
Net asset value at beginning of year	\$ 17.85	\$ 17.11	\$ 17.79	\$ 15.75	\$ 16.54
Net investment income (loss) (a)	0.13	0.18	0.22	0.25	0.24
Net realized and unrealized gain (loss) on investments	3.48	1.60	0.39	2.34	0.35
Total from investment operations	3.61	1.78	0.61	2.59	0.59
Less distributions:					
From net investment income	(0.20)	(0.21)	(0.28)	(0.29)	(0.68)
From net realized gain on investments	(0.31)	(0.83)	(1.01)	(0.26)	(0.70)
Total distributions	(0.51)	(1.04)	(1.29)	(0.55)	(1.38)
Net asset value at end of year	\$ 20.95	\$ 17.85	\$ 17.11	\$ 17.79	\$ 15.75
Total investment return (b)	20.71%	11.14%	3.65%	16.69%	3.96%
Ratios (to average net assets)/Supplemental Data:					
Net investment income (loss)	0.68%	1.04%	1.25%	1.45%	1.56%
Net expenses (c)	0.61%	0.61%	0.61%	0.64%	0.76%
Expenses (before waiver/reimbursement) (c)	0.71%	0.73%	0.73%	0.74%	0.76%
Portfolio turnover rate	46%	23%	43%	38%	24%
Net assets at end of year (in 000's)	\$ 852,739	\$ 773,865	\$ 683,594	\$ 562,526	\$ 252,852

(a) Per share data based on average shares outstanding during the year.

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of distributions. Class I shares are not subject to sales charges. For periods of less than one year, total return is not annualized.

(c) In addition to the fees and expenses which the Fund 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

The MainStay Funds (the “Trust”) was organized on January 9, 1986, as a Massachusetts business trust. The Trust is registered under the Investment Company Act of 1940, as amended (the “1940 Act”), as an open-end management investment company, and is comprised of twelve funds (collectively referred to as the “Funds”). These financial statements and notes relate to the MainStay MacKay Convertible Fund (the “Fund”), a “diversified” fund, as that term is defined in the 1940 Act, as interpreted or modified by regulatory authorities having jurisdiction, from time to time.

The Fund currently has seven classes of shares registered for sale. Class A shares commenced operations on January 3, 1995. Class B shares commenced operations on May 1, 1986. Class C shares commenced operations on September 1, 1998. Investor Class shares commenced operations on February 28, 2008. Class I shares commenced operations on November 28, 2008. Class R6 shares were registered for sale effective as of February 28, 2017. SIMPLE Class shares were registered for sale effective as of August 31, 2020. As of October 31, 2020, Class R6 and SIMPLE Class shares were not yet offered for sale.

Class B shares of the MainStay Group of Funds are closed to all new purchases as well as additional investments by existing Class B shareholders. Existing Class B shareholders may continue to reinvest dividends and capital gains distributions, as well as exchange their Class B shares for Class B shares of other funds in the MainStay Group of Funds as permitted by the current exchange privileges. Class B shareholders continue to be subject to any applicable contingent deferred sales charge (“CDSC”) at the time of redemption. All other features of the Class B shares, including but not limited to the fees and expenses applicable to Class B shares, remain unchanged. Unless redeemed, Class B shareholders will remain in Class B shares of their respective fund until the Class B shares are converted to Class A or Investor Class shares pursuant to the applicable conversion schedule.

Class A and Investor Class shares are offered at net asset value (“NAV”) per share plus an initial sales charge. No initial sales charge applies to investments of \$1 million or more (and certain other qualified purchases) in Class A and Investor Class shares. However, a CDSC of 1.00% may be imposed on certain redemptions made within 18 months of the date of purchase on shares that were purchased without an initial sales charge. Class C shares are offered at NAV without an initial sales charge, although a 1.00% CDSC may be imposed on certain redemptions of such shares made within one year of the date of purchase of Class C shares. When Class B shares were offered, they were offered at NAV without an initial sales charge, although a CDSC that declines depending on the number of years a shareholder held its Class B shares may be imposed on certain redemptions of such shares made within six years of the date of purchase of such shares. Class I shares are offered at NAV without a sales charge. Class R6 and SIMPLE Class shares are currently expected to be offered at NAV without a sales charge. Depending upon eligibility, Class B shares convert to either Class A or Investor Class shares at the end of the calendar quarter eight years after the date they were purchased. In addition, depending upon eligibility, Class C shares convert to either Class A or Investor Class shares at the end of the calendar quarter ten years after the date they

were purchased. Additionally, Investor Class shares may convert automatically to Class A shares. Under certain circumstances and as may be permitted by the Trust’s multiple class plan pursuant to Rule 18f-3 under the 1940 Act, specified share classes of the Fund may be converted to one or more other share classes of the Fund as disclosed in the capital share transactions within these Notes. The classes of shares have the same voting (except for issues that relate solely to one class), dividend, liquidation and other rights, and the same terms and conditions, except that under distribution plans pursuant to Rule 12b-1 under the 1940 Act, Class B and Class C shares are subject to higher distribution and/or service fees than Class A, Investor Class and SIMPLE Class shares. Class I and Class R6 shares are not subject to a distribution and/or service fee.

The Fund’s investment objective is to seek capital appreciation together with current income.

Note 2—Significant Accounting Policies

The Fund is an investment company and accordingly follows the investment company accounting and reporting guidance of the Financial Accounting Standards Board (“FASB”) Accounting Standard Codification *Topic 946 Financial Services—Investment Companies*. The Fund 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 Fund is open for business (“valuation date”).

The Board of Trustees of the Trust (the “Board”) adopted procedures establishing methodologies for the valuation of the Fund’s securities and other assets and delegated the responsibility for valuation determinations under those procedures to the Valuation Committee of the Trust (the “Valuation Committee”). The procedures state that, subject to the oversight of the Board and unless otherwise noted, the responsibility for the day-to-day valuation of portfolio assets (including fair value measurements for the Fund’s assets and liabilities) rests with New York Life Investment Management LLC (“New York Life Investments” or the “Manager”), aided to whatever extent necessary by the Subadvisor (as defined in Note 3(A)). To assess the appropriateness of security valuations, the Manager, the Subadvisor or the Fund’s third-party service provider, who is subject to oversight by the Manager, regularly compares prior day prices, prices on comparable securities and the sale prices to the prior and current day prices and challenges prices with changes exceeding certain tolerance levels with third-party pricing services or broker sources.

The Board authorized the Valuation Committee to appoint a Valuation Subcommittee (the “Subcommittee”) to establish the prices of securities for which market quotations are not readily available or the prices of which are not otherwise readily determinable under the procedures. The Subcommittee meets (in person, via electronic mail or via teleconference) on an as-needed basis. The Valuation Committee meets to ensure that actions taken by the Subcommittee were appropriate.

Notes to Financial Statements (continued)

For those securities valued through either a standardized fair valuation methodology or a fair valuation measurement, the Subcommittee deals with such valuation and the Valuation Committee reviews and affirms, if appropriate, the reasonableness of the valuation based on such methodologies and measurements on a regular basis after considering information that is reasonably available and deemed relevant by the Valuation Committee. Any action taken by the Subcommittee with respect to the valuation of a portfolio security or other asset is submitted for review and ratification (if appropriate) to the Valuation Committee and the Board at the next regularly scheduled meeting.

“Fair value” is defined as the price the Fund 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 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 Fund. Unobservable inputs reflect the Fund’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 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 Fund’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 Fund’s assets and liabilities as of October 31, 2020, is included at the end of the Portfolio of Investments.

The Fund 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 market values cannot be measured using the methodologies described above is valued by methods deemed reasonable in good faith by the Valuation Committee, following the procedures established by the Board, to represent fair value. Under these procedures, the Fund 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 Fund 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 Fund’s valuation procedures may differ from valuations for the same security determined by other funds using their own valuation procedures. Although the Fund’s valuation procedures are designed to value a security at the price the Fund 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 Fund 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 October 31, 2020, 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; (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 for which the market price is not readily available from a third-party pricing source or, if so provided, does not, in the opinion of the Manager or the Subadvisor, reflect the security’s market value; (vi) a security subject to trading collars for which no or limited trading takes place; and (vii) 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 3 in the hierarchy. No securities held by the Fund as of October 31, 2020 were fair valued in such a manner.

Equity securities 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 as of the close of the Exchange on the valuation date. 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(s) selected by the Manager, in consultation with the Subadvisor. 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 Manager, in consultation with the Subadvisor, 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 Fund'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 Fund within the allowable time limits.

The Manager evaluates the Fund'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 Fund'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 Fund's financial statements. The Fund'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 Fund intends to declare and pay dividends from net investment income, if any, at least quarterly and distributions from net realized capital and currency gains, if any, at least annually. Unless a shareholder elects otherwise, all dividends and distributions are reinvested at NAV in the same class of shares of the Fund. 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 Fund 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 Fund are accreted and amortized, respectively, on the effective interest rate method.

Investment income and realized and unrealized gains and losses on investments of the Fund 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 Fund 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 Trust are allocated to the individual Funds in proportion to the net assets of the respective Funds when the expenses are incurred, except where direct allocations of expenses can be made. Expenses (other than transfer agent expenses and fees incurred under the shareholder services plans and/or the distribution plans further discussed in Note 3(B)) are allocated to separate classes of shares pro rata based upon their relative net assets on the date the expenses are incurred. The expenses borne by the Fund, including those of related parties to the Fund, are shown in the Statement of Operations.

Additionally, the Fund may invest in mutual funds, which are subject to management fees and other fees that may cause the costs of investing in mutual funds to be greater than the costs of owning the underlying securities directly. These indirect expenses of 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.

Notes to Financial Statements (continued)

(G) Repurchase Agreements. The Fund may enter into repurchase agreements (i.e., buy a security from another party with the agreement that it will be sold back in the future) to earn income. The Fund may enter into repurchase agreements only with counterparties, usually financial institutions, that are deemed by the Manager or the Subadvisor to be creditworthy, pursuant to guidelines established by the Board. During the term of any repurchase agreement, the Manager or the Subadvisor will continue to monitor the creditworthiness of the counterparty. Under the 1940 Act, repurchase agreements are considered to be collateralized loans by the Fund to the counterparty secured by the securities transferred to the Fund.

Repurchase agreements are subject to counterparty risk, meaning the Fund could lose money by the counterparty's failure to perform under the terms of the agreement. The Fund mitigates this risk by ensuring the repurchase agreement is collateralized by cash, U.S. government securities, fixed income securities and/or other securities. The collateral is held by the Fund's custodian and valued daily on a mark to market basis to determine if the value, including accrued interest, exceeds the repurchase price. In the event of the counterparty's default on the obligation to repurchase, the Fund has the right to liquidate the collateral and apply the proceeds in satisfaction of the obligation. Under certain circumstances, such as in the event of default or bankruptcy by the counterparty, realization and/or retention of the collateral may be limited or subject to delay, to legal proceedings and possible realized loss to the Fund. As of October 31, 2020, the Fund did not hold any repurchase agreements.

(H) Securities Lending. In order to realize additional income, the Fund 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 Fund engages in securities lending, the Fund will lend through its custodian, currently State Street Bank and Trust Company ("State Street") (See Note 12 for securities lending agent change), acting as securities lending agent on behalf of the Fund. Under the current arrangement, State Street will manage the Fund's collateral in accordance with the securities lending agency agreement between the Fund and State Street, and indemnify the Fund 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. The Fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned. The Fund may also record a realized gain or loss on securities deemed sold due to a borrower's inability to return securities on loan. The Fund bears the risk of any loss on investment of cash collateral. The Fund 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 Fund 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 Fund. Income earned from securities lending activities, if any, is reflected in the Statement of Operations. As of October 31, 2020, the Fund had securities on loan with an aggregate market value of \$5,410,194 and received cash collateral, which was invested into the

State Street Navigator Securities Lending Government Money Market Portfolio, with a value of \$5,572,039.

(I) Debt and Convertible Securities Risk. The ability of issuers of debt securities held by the Fund 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.

Convertible securities may be subordinate to other securities. In part, the total return for a convertible security depends upon the performance of the underlying stock into which it can be converted. Also, issuers of convertible securities are often not as strong financially as those issuing securities with higher credit ratings, are more likely to encounter financial difficulties and typically are more vulnerable to changes in the economy, such as a recession or a sustained period of rising interest rates, which could affect their ability to make interest and principal payments.

(J) Indemnifications. Under the Trust's organizational documents, its officers and trustees are indemnified against certain liabilities that may arise out of performance of their duties to the Trust. Additionally, in the normal course of business, the Fund enters into contracts with third-party service providers that contain a variety of representations and warranties and that may provide general indemnifications. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund 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 Fund.

Note 3—Fees and Related Party Transactions

(A) Manager and Subadvisor. New York Life Investments, a registered investment adviser and an indirect, wholly-owned subsidiary of New York Life Insurance Company ("New York Life"), serves as the Fund'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 Fund. Except for the portion of salaries and expenses that are the responsibility of the Fund, the Manager pays the salaries and expenses of all personnel affiliated with the Fund and certain operational expenses of the Fund. The Fund reimburses New York Life Investments in an amount equal to the portion of the compensation of the Chief Compliance Officer attributable to the Fund. MacKay Shields LLC ("MacKay Shields" or the "Subadvisor"), a registered investment adviser and an indirect, wholly-owned subsidiary of New York Life, serves as Subadvisor to the Fund and is responsible for the day-to-day portfolio management of the Fund. Pursuant to the terms of an Amended and Restated Subadvisory Agreement ("Subadvisory Agreement") between New York Life Investments and MacKay Shields, New York Life Investments pays for the services of the Subadvisor.

Pursuant to the Management Agreement, the Fund pays the Manager a monthly fee for the services performed and the facilities furnished at an annual rate of the Fund's average daily net assets as follows: 0.60% up

to \$500 million; 0.55% from \$500 million to \$1 billion; 0.50% from \$1 billion to \$2 billion; and 0.49% in excess of \$2 billion, plus a fee for fund accounting services, previously provided by New York Life Investments under a separate fund accounting agreement, furnished at an annual rate of the Fund's average daily net assets as follows: 0.05% up to \$20 million; 0.0333% from \$20 million to \$100 million; and 0.01% in excess of \$100 million. During the year ended October 31, 2020, the effective management fee rate (exclusive of any applicable waivers/reimbursements) was 0.56%, inclusive of a fee for fund accounting services of 0.01% of the Fund's average daily net assets.

New York Life Investments has contractually agreed to waive fees and/or reimburse expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments and acquired (underlying) fund fees and expenses) of Class I shares so that Total Annual Fund Operating Expenses of Class I shares do not exceed 0.61% of the Fund's average daily net assets. This agreement will remain in effect until August 31, 2021, and shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board.

During the year ended October 31, 2020, New York Life Investments earned fees from the Fund in the amount of \$8,449,827 and waived fees and/or reimbursed expenses in the amount of \$756,070 and paid the Subadvisor in the amount of \$3,758,319.

State Street provides sub-administration and sub-accounting services to the Fund pursuant to an agreement with New York Life Investments (See Note 12 for sub-administration and sub-accounting service provider change). These services include calculating the daily NAVs of the Fund, maintaining the general ledger and sub-ledger accounts for the calculation of the Fund's NAVs and assisting New York Life Investments in conducting various aspects of the Fund's administrative operations. For providing these services to the Fund, State Street is compensated by New York Life Investments.

Pursuant to an agreement between the Trust and New York Life Investments, New York Life Investments is responsible for providing or procuring certain regulatory reporting services for the Fund. The Fund 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 Fund.

(B) Distribution and Service Fees. The Trust, on behalf of the Fund, has entered into a distribution agreement with NYLIFE Distributors LLC (the "Distributor"), an affiliate of New York Life Investments. The Fund has adopted distribution plans (the "Plans") in accordance with the provisions of Rule 12b-1 under the 1940 Act.

Pursuant to the Class A and Investor Class Plans, the Distributor receives a monthly distribution fee from the Class A and Investor Class shares at an annual rate of 0.25% of the average daily net assets of the Class A and Investor Class shares for distribution and/or service activities as designated by the Distributor. Pursuant to the Class B and Class C Plans, Class B and Class C shares pay the Distributor a monthly distribution fee at an annual rate of 0.75% of the average daily net assets of the Class B and Class C shares along with a service fee at an annual rate of 0.25% of the average daily net assets of the Class B and

Class C shares, for a total 12b-1 fee of 1.00%. Class I shares are not subject to a distribution and/or service fee.

The Plans provide that the distribution and service fees are payable to the Distributor regardless of the amounts actually expended by the Distributor for distribution of the Fund's shares and service activities.

(C) Sales Charges. The Fund was advised by the Distributor that the amount of initial sales charges retained on sales of Class A and Investor Class shares during the year ended October 31, 2020, were \$132,617 and \$28,349, respectively.

The Fund was also advised that the Distributor retained CDSCs on redemptions of Class A, Class B and Class C shares during the year ended October 31, 2020, of \$8,996, \$6,665 and \$10,807, respectively.

(D) Transfer, Dividend Disbursing and Shareholder Servicing Agent. NYLIM Service Company LLC, an affiliate of New York Life Investments, is the Fund's transfer, dividend disbursing and shareholder servicing agent pursuant to an agreement between NYLIM Service Company LLC and the Trust. NYLIM Service Company LLC has entered into an agreement with DST Asset Manager Solutions, Inc. ("DST"), pursuant to which DST performs certain transfer agent services on behalf of NYLIM Service Company LLC. New York Life Investments has contractually agreed to limit the transfer agency expenses charged to the Fund's share classes to a maximum of 0.35% of that share class's average daily net assets on an annual basis after deducting any applicable Fund or class-level expense reimbursement or small account fees. This agreement will remain in effect until February 28, 2021, and shall renew automatically for one-year terms unless New York Life Investments provides written notice of termination prior to the start of the next term or upon approval of the Board. During the year ended October 31, 2020, transfer agent expenses incurred by the Fund and any reimbursements, pursuant to the aforementioned Transfer Agency expense limitation agreement were as follows:

Class	Expense	Waived
Class A	\$631,422	\$—
Investor Class	187,273	—
Class B	34,616	—
Class C	180,929	—
Class I	853,457	—

(E) Small Account Fee. Shareholders with small accounts adversely impact the cost of providing transfer agency services. In an effort to reduce total transfer agency expenses, the Fund has implemented a small account fee on certain types of accounts. As described in the Fund's prospectus, certain shareholders with an account balance of less than \$1,000 (\$5,000 for Class A share accounts) are charged an annual per account fee of \$20 (assessed semi-annually), the proceeds from which offset transfer agent fees as reflected in the Statement of Operations. This small account fee will not apply to certain types of accounts as described further in the Fund's prospectus.

Notes to Financial Statements (continued)

(F) Investments in Affiliates (in 000's). During the year ended October 31, 2020, purchases and sales transactions, income earned from investments and shares held of investment companies managed by New York Life Investments or its affiliates were as follows:

Affiliated Investment Company	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	\$151,034	\$455,315	\$(545,718)	\$ —	\$ —	\$60,631	\$653	\$ —	60,631

Note 4—Federal Income Tax

As of October 31, 2020, the cost and unrealized appreciation (depreciation) of the Fund's investment portfolio, including applicable derivative contracts and other financial instruments, as determined on a federal income tax basis, were as follows:

	Federal Tax Cost	Gross Unrealized Appreciation	Gross Unrealized Depreciation	Net Unrealized Appreciation/ Depreciation
Investments in				
Securities	\$1,351,048,046	\$352,999,396	\$(79,726,666)	\$273,272,730

As of October 31, 2020, 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)
\$16,997,088	\$101,195,730	\$(1,428,310)	\$273,272,730	\$390,037,238

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is primarily due to Cumulative Convertible Bond Adjustment and Contingent Payment Debt Instruments. The Other temporary differences are primarily due to defaulted bond income accruals.

The following table discloses the current year reclassifications between total distributable earnings (loss) and additional paid-in capital arising from permanent differences; net assets as of October 31, 2020 were not affected.

Total Distributable Earnings (Loss)	Additional Paid-In Capital
\$(19,176,935)	\$19,176,935

The reclassifications for the Fund are primarily due to distributions in connection with redemption of fund shares.

During the years ended October 31, 2020, and October 31, 2019, the tax character of distributions paid as reflected in the Statements of Changes in Net Assets were as follows:

	2020	2019
Distributions paid from:		
Ordinary Income	\$12,864,160	\$38,353,094
Long-Term Capital Gain	25,158,925	39,052,373
Total	\$38,023,085	\$77,405,467

Note 5—Custodian

State Street is the custodian of cash and securities held by the Fund (See Note 12 for custodian change). Custodial fees are charged to the Fund based on the Fund's net assets and/or the market value of securities held by the Fund and the number of certain transactions incurred by the Fund.

Note 6—Line of Credit

The Fund 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 28, 2020, 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 Chase Bank NA, who serves as the agent to the syndicate. The commitment fee is allocated among the Fund 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 or the one-month London Interbank Offered Rate ("LIBOR"), whichever is higher. The Credit Agreement expires on July 27, 2021, although the Fund, 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 28, 2020, the aggregate commitment amount and the commitment fee were the same as those under the current Credit Agreement, but State Street served as agent to the syndicate. During the year ended October 31, 2020, there were no borrowings made or outstanding with respect to the Fund under the Credit Agreement or the credit agreement for which State Street served as agent.

Note 7—Interfund Lending Program

Pursuant to an exemptive order issued by the SEC, the Fund, 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 Fund 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 October 31, 2020, there were no interfund loans made or outstanding with respect to the Fund.

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

During the year ended October 31, 2020, purchases and sales of securities, other than short-term securities, were \$660,122 and \$695,240, respectively.

Note 9—Capital Share Transactions

Transactions in capital shares for the years ended October 31, 2020, and October 31, 2019, were as follows:

Class A	Shares	Amount
Year ended October 31, 2020:		
Shares sold	4,824,291	\$ 91,966,797
Shares issued to shareholders in reinvestment of distributions	740,743	13,145,043
Shares redeemed	(5,573,401)	(102,784,136)
Net increase (decrease) in shares outstanding before conversion	(8,367)	2,327,704
Shares converted into Class A (See Note 1)	880,877	16,956,773
Shares converted from Class A (See Note 1)	(53,288)	(999,795)
Net increase (decrease)	819,222	\$ 18,284,682
Year ended October 31, 2019:		
Shares sold	6,440,230	\$ 111,352,512
Shares issued to shareholders in reinvestment of distributions	1,782,190	28,552,030
Shares redeemed	(8,400,694)	(142,983,194)
Net increase (decrease) in shares outstanding before conversion	(178,274)	(3,078,652)
Shares converted into Class A (See Note 1)	581,531	10,062,755
Shares converted from Class A (See Note 1)	(128,941)	(2,245,389)
Net increase (decrease)	274,316	\$ 4,738,714
Investor Class	Shares	Amount
Year ended October 31, 2020:		
Shares sold	437,729	\$ 8,173,460
Shares issued to shareholders in reinvestment of distributions	74,975	1,326,608
Shares redeemed	(338,316)	(6,247,912)
Net increase (decrease) in shares outstanding before conversion	174,388	3,252,156
Shares converted into Investor Class (See Note 1)	61,840	1,123,928
Shares converted from Investor Class (See Note 1)	(796,900)	(15,363,947)
Net increase (decrease)	(560,672)	\$ (10,987,863)
Year ended October 31, 2019:		
Shares sold	859,898	\$ 14,934,377
Shares issued to shareholders in reinvestment of distributions	185,052	2,959,367
Shares redeemed	(653,130)	(11,388,345)
Net increase (decrease) in shares outstanding before conversion	391,820	6,505,399
Shares converted into Investor Class (See Note 1)	206,666	3,561,867
Shares converted from Investor Class (See Note 1)	(360,146)	(6,250,197)
Net increase (decrease)	238,340	\$ 3,817,069

Class B	Shares	Amount
Year ended October 31, 2020:		
Shares sold	28,921	\$ 552,676
Shares issued to shareholders in reinvestment of distributions	11,800	208,506
Shares redeemed	(110,550)	(2,042,015)
Net increase (decrease) in shares outstanding before conversion	(69,829)	(1,280,833)
Shares converted from Class B (See Note 1)	(91,151)	(1,666,664)
Net increase (decrease)	(160,980)	\$ (2,947,497)
Year ended October 31, 2019:		
Shares sold	178,224	\$ 3,106,135
Shares issued to shareholders in reinvestment of distributions	43,221	684,526
Shares redeemed	(319,067)	(5,486,747)
Net increase (decrease) in shares outstanding before conversion	(97,622)	(1,696,086)
Shares converted from Class B (See Note 1)	(121,828)	(2,066,900)
Net increase (decrease)	(219,450)	\$ (3,762,986)
Class C	Shares	Amount
Year ended October 31, 2020:		
Shares sold	464,089	\$ 8,568,551
Shares issued to shareholders in reinvestment of distributions	54,069	954,315
Shares redeemed	(1,360,299)	(25,010,993)
Net increase (decrease) in shares outstanding before conversion	(842,141)	(15,488,127)
Shares converted from Class C (See Note 1)	(39,567)	(762,500)
Net increase (decrease)	(881,708)	\$ (16,250,627)
Year ended October 31, 2019:		
Shares sold	797,545	\$ 13,650,632
Shares issued to shareholders in reinvestment of distributions	214,714	3,396,089
Shares redeemed	(2,127,881)	(36,129,333)
Net increase (decrease) in shares outstanding before conversion	(1,115,622)	(19,082,612)
Shares converted from Class C (See Note 1)	(200,541)	(3,422,405)
Net increase (decrease)	(1,316,163)	\$ (22,505,017)
Class I	Shares	Amount
Year ended October 31, 2020:		
Shares sold	17,361,683	\$ 331,864,119
Shares issued to shareholders in reinvestment of distributions	1,037,248	18,487,215
Shares redeemed	(21,094,224)	(390,215,872)
Net increase in shares outstanding before conversion	(2,695,293)	(39,864,538)
Shares converted into Class I (See Note 1)	36,723	712,205
Net increase (decrease)	(2,658,570)	\$ (39,152,333)
Year ended October 31, 2019:		
Shares sold	21,928,440	\$ 376,071,787
Shares issued to shareholders in reinvestment of distributions	1,979,627	31,939,703
Shares redeemed	(20,528,571)	(345,295,261)
Net increase (decrease) in shares outstanding before conversion	3,379,496	62,716,229
Shares converted into Class I (See Note 1)	20,893	360,269
Net increase (decrease)	3,400,389	\$ 63,076,498

Notes to Financial Statements (continued)

Note 10—Recent Accounting Pronouncement

To improve the effectiveness of fair value disclosure requirements, the Financial Accounting Standards Board issued Accounting Standards Update 2018-13, Fair Value Measurement Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement (“ASU 2018-13”), which adds, removes, and modifies certain fair value measurement disclosure requirements. ASU 2018-13 is effective for interim and annual reporting periods beginning after December 15, 2019. The Manager evaluated the implications of certain provisions of ASU 2018-13 and determined to early adopt aspects related to the removal and modifications of certain fair value measurement disclosures, which are currently in place as of October 31, 2020. The Manager is evaluating the implications of certain other provisions of ASU 2018-13 related to new disclosure requirements and has not yet determined the impact of those provisions on the financial statement disclosures, if any.

In March 2020, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update 2020-04 (“ASU 2020-04”), which provides optional guidance to ease the potential accounting burden associated with transitioning away from LIBOR and other reference rates that are expected to be discontinued. ASU 2020-04 is effective immediately upon release of the update on March 12, 2020, through December 31, 2022. At this time, the Manager is evaluating the implications of certain other provisions of ASU 2020-04 related to new disclosure requirements and any impact on the financial statement disclosures has not yet been determined.

Note 11—Other Matters

An outbreak of COVID-19, first detected in December 2019, has developed into a global pandemic and has resulted in travel restrictions, closure of international borders, certain businesses and securities markets, restrictions on securities trading activities, prolonged quarantines, supply chain disruptions, and lower consumer demand, as well as general concern and uncertainty. The continued impact of COVID-19 is uncertain and could further adversely affect the global economy, national economies, individual issuers and capital markets in unforeseeable ways and result in a substantial and extended economic downturn. Developments that disrupt global economies and financial markets, such as COVID-19, may magnify factors that affect the Fund’s performance.

Note 12—Subsequent Events

In connection with the preparation of the financial statements of the Fund as of and for the year ended October 31, 2020, events and transactions subsequent to October 31, 2020, 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 other than the following:

Effective at the close of business on November 20, 2020, all services provided by State Street were transitioned to JPMorgan Chase Bank, N.A.

Report of Independent Registered Public Accounting Firm

To the Shareholders of the Fund and Board of Trustees
The MainStay Funds:

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of MainStay MacKay Convertible Fund (the Fund), one of the funds constituting The MainStay Funds, including the portfolio of investments, as of October 31, 2020, the related statement of operations for the year then ended, the statements of changes in net assets for each of the years in the two-year period then ended, and the related notes (collectively, the financial statements) and the financial highlights for each of the years in the five-year period then ended. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Fund as of October 31, 2020, the results of its operations for the year then ended, the changes in its net assets for each of the years in the two-year period then ended, and the financial highlights for each of the years in the five-year period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights 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 Fund 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 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 and financial highlights 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 and financial highlights, 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 and financial highlights. Such procedures also included confirmation of securities owned as of October 31, 2020, by correspondence with the custodian and the transfer agent. 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 and financial highlights. We believe that our audits provide a reasonable basis for our opinion.

KPMG LLP

We have served as the auditor of one or more New York Life Investment Management investment companies since 2003.

Philadelphia, Pennsylvania
December 23, 2020

Federal Income Tax Information (Unaudited)

The Fund is required under the Internal Revenue Code to advise shareholders in a written statement as to the federal tax status of dividends paid by the Fund during such fiscal years. Accordingly, the Fund paid \$25,158,925 as long term capital gain distributions.

For the fiscal year ended October 31, 2020, the Fund designated approximately \$5,140,006 under the Internal Revenue Code as qualified dividend income eligible for reduced tax rates.

The dividends paid by the Fund during the fiscal year ended October 31, 2020 should be multiplied by 26.14% to arrive at the amount eligible for the corporate dividend-received deduction.

In February 2021, shareholders will receive an IRS Form 1099-DIV or substitute Form 1099, which will show the federal tax status of the distributions received by shareholders in calendar year 2020. The amounts that will be reported on such 1099-DIV or substitute Form 1099 will be the amounts you are to use on your federal income tax return and will differ from the amounts reported for the Fund's fiscal year ended October 31, 2020.

Proxy Voting Policies and Procedures and Proxy Voting Record

A description of the policies and procedures that New York Life Investments uses to vote proxies related to the Fund's securities is available free of charge upon request, by visiting the MainStay Funds' website at newyorklifeinvestments.com or visiting the SEC's website at www.sec.gov.

The Fund is required to file with the SEC its proxy voting records for the 12-month period ending June 30 on Form N-PX. The most recent Form N-PX or proxy voting record is available free of charge upon request by calling 800-624-6782; visiting the MainStay Funds' website at newyorklifeinvestments.com; or visiting the SEC's website at www.sec.gov.

Shareholder Reports and Quarterly Portfolio Disclosure

The Fund 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 Fund's holdings report is available free of charge by visiting the SEC's website at www.sec.gov or upon request by calling New York Life Investments at 800-624-6782.

Board of Trustees and Officers (Unaudited)

The Trustees and officers of the Funds 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, the Manager and the Subadvisors, and elects the officers of the Funds who are responsible for the day-to-day operations of the Funds. 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 Fund ("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
Interested Trustee	Yie-Hsin Hung* 1962	MainStay Funds: Trustee since 2017 MainStay Funds Trust: Trustee since 2017	Senior Vice President of New York Life since joining in 2010, Member of the Executive Management Committee since 2017, Chief Executive Officer, New York Life Investment Management Holdings LLC & New York Life Investment Management LLC since 2015. Senior Managing Director and Co-President of New York Life Investment Management LLC from 2014 to May 2015. Previously held positions of increasing responsibility, including head of NYLIM International, Alternative Growth Businesses, and Institutional investments since joining New York Life in 2010.	78	<i>MainStay VP Funds Trust:</i> Trustee since 2017 (31 portfolios); and <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee since 2017.

* This Trustee is considered to be an "interested person" of the MainStay Group of Funds, MainStay VP Funds Trust and MainStay MacKay DefinedTerm Municipal Opportunities Fund, within the meaning of the 1940 Act because of her affiliation with New York Life Insurance Company, New York Life Investment Management LLC, Candriam Belgium S.A., Candriam Luxembourg S.C.A., IndexIQ Advisors LLC, MacKay Shields LLC, NYL Investors LLC, NYLIFE Securities LLC and/or NYLIFE Distributors LLC, as described in detail above in the column entitled "Principal Occupation(s) During Past Five Years."

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
	David H. Chow 1957	MainStay Funds: Trustee since 2016, Advisory Board Member (June 2015 to December 2015); MainStay Funds Trust: Trustee since 2016, Advisory Board Member (June 2015 to December 2015).	Founder and CEO, DanCourt Management, LLC since 1999	78	<i>MainStay VP Funds Trust:</i> Trustee since 2016, Advisory Board Member (June 2015 to December 2015) (31 portfolios); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee since 2016, Advisory Board Member (June 2015 to December 2015); <i>Market Vectors Group of Exchange-Traded Funds:</i> Independent Chairman of the Board of Trustees since 2008 and Trustee since 2006 (56 portfolios); and <i>Berea College of Kentucky:</i> Trustee since 2009, Chair of the Investment Committee since 2018.
Susan B. Kerley 1951	MainStay Funds: Chairman since 2017 and Trustee since 2007; MainStay Funds Trust: Chairman since 2017 and Trustee since 1990.**	President, Strategic Management Advisors LLC since 1990	78	<i>MainStay VP Funds Trust:</i> Chairman since 2017 and Trustee since 2007 (31 portfolios)***; <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Chairman since 2017 and Trustee since 2011; and <i>Legg Mason Partners Funds:</i> Trustee since 1991 (45 portfolios).	
Alan R. Latshaw 1951	MainStay Funds: Trustee; MainStay Funds Trust: Trustee and Audit Committee Financial Expert 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)	78	<i>MainStay VP Funds Trust:</i> Trustee and Audit Committee Financial Expert since 2007 (31 portfolios)***; <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee and Audit Committee Financial Expert since 2011; and <i>State Farm Associates Funds Trusts:</i> Trustee since 2005 (4 portfolios).	
Richard H. Nolan, Jr. 1946	MainStay Funds: Trustee since 2007; MainStay Funds Trust: Trustee since 2007.**	Managing Director, ICC Capital Management since 2004; President—Shields/Alliance, Alliance Capital Management (1994 to 2004)	78	<i>MainStay VP Funds Trust:</i> Trustee since 2006 (31 portfolios)***; and <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee since 2011.	
Jacques P. Perold 1958	MainStay Funds: Trustee since 2016, Advisory Board Member (June 2015 to December 2015); MainStay Funds Trust: Trustee since 2016, Advisory Board Member (June 2015 to December 2015).	Founder and Chief Executive Officer, CapShift LLC since 2018; President, Fidelity Management & Research Company (2009 to 2014); Founder, President and Chief Executive Officer, Geode Capital Management, LLC (2001 to 2009)	78	<i>MainStay VP Funds Trust:</i> Trustee since 2016, Advisory Board Member (June 2015 to December 2015) (31 portfolios); <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee since 2016, Advisory Board Member (June 2015 to December 2015); <i>Partners in Health:</i> Trustee since 2019; <i>Allstate Corporation:</i> Director since 2015; <i>MSCI, Inc.:</i> and Director since 2017.	

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
Richard S. Trutanic 1952	MainStay Funds: Trustee since 1994; MainStay Funds Trust: 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)	78	<i>MainStay VP Funds Trust:</i> Trustee since 2007 (31 portfolios)***; and <i>MainStay MacKay DefinedTerm Municipal Opportunities Fund:</i> Trustee since 2011.

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

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

Board of Trustees and Officers (Unaudited) (continued)

Name and Year of Birth	Position(s) Held and Length of Service	Principal Occupation(s) During Past Five Years
Kirk C. Lehneis 1974	President, MainStay Funds, MainStay 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 MacKay DefinedTerm Municipal Opportunities Fund and MainStay VP Funds Trust since 2017**; Senior Managing Director, Global Product Development (2015 to 2016); Managing Director, Product Development (2010 to 2015), New York Life Investment Management LLC
Jack R. Benintende 1964	Treasurer and Principal Financial and Accounting Officer, MainStay Funds since 2007, MainStay Funds Trust since 2009	Managing Director, New York Life Investment Management LLC since 2007; Treasurer and Principal Financial and Accounting Officer, MainStay MacKay DefinedTerm Municipal Opportunities Fund since 2011 and MainStay VP Funds Trust since 2007**; and Assistant Treasurer, New York Life Investment Management Holdings LLC (2008 to 2012)
Yi-Chia Kuo 1981	Vice President and Chief Compliance Officer, MainStay Funds and MainStay Funds Trust since January 2020	Chief Compliance Officer, Index IQ Trust, Index IQ ETF Trust and Index IQ Active ETF Trust since January 2020; Vice President and Chief Compliance Officer, MainStay MacKay DefinedTerm Municipal Opportunities Fund and MainStay VP Funds Trust since January 2020; Director and Associate General Counsel, New York Life Insurance Company (2015 to 2019)
J. Kevin Gao 1967	Secretary and Chief Legal Officer, MainStay Funds and MainStay Funds Trust since 2010	Managing Director and Associate General Counsel, New York Life Investment Management LLC since 2010; Secretary and Chief Legal Officer, MainStay MacKay DefinedTerm Municipal Opportunities Fund since 2011 and MainStay VP Funds Trust since 2010**
Scott T. Harrington 1959	Vice President—Administration, MainStay Funds since 2005, MainStay Funds Trust since 2009	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 MacKay DefinedTerm Municipal Opportunities Fund since 2011 and MainStay VP Funds Trust since 2005**

Officers of the Trust (Who are not Trustees)*

* The officers listed above are considered to be “interested persons” of the MainStay Group of Funds, MainStay VP Funds Trust 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, 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.

MainStay Funds

Equity

U.S. Equity

MainStay Epoch U.S. All Cap Fund
MainStay Epoch U.S. Equity Yield Fund
MainStay MacKay Common Stock Fund
MainStay MacKay Growth Fund
MainStay MacKay S&P 500 Index Fund
MainStay MacKay Small Cap Core Fund
MainStay MacKay U.S. Equity Opportunities Fund
MainStay MAP Equity Fund
MainStay Winslow Large Cap Growth Fund¹

International Equity

MainStay Epoch International Choice Fund
MainStay MacKay International Equity Fund
MainStay MacKay International Opportunities Fund

Emerging Markets Equity

MainStay Candriam Emerging Markets Equity Fund

Global Equity

MainStay Epoch Capital Growth Fund
MainStay Epoch Global Equity Yield Fund

Fixed Income

Taxable Income

MainStay Candriam Emerging Markets Debt Fund
MainStay Floating Rate Fund
MainStay MacKay High Yield Corporate Bond Fund
MainStay MacKay Short Duration High Yield Fund
MainStay MacKay Total Return Bond Fund
MainStay MacKay Unconstrained Bond Fund
MainStay MacKay U.S. Infrastructure Bond Fund²
MainStay Short Term Bond Fund³

Manager

New York Life Investment Management LLC

New York, New York

Subadvisors

Candriam Belgium S.A.⁸

Brussels, Belgium

Candriam Luxembourg S.C.A.⁸

Strassen, Luxembourg

CBRE Clarion Securities LLC

Radnor, Pennsylvania

Cushing Asset Management, LP

Dallas, Texas

Epoch Investment Partners, Inc.

New York, New York

Mackay Shields LLC⁸

New York, New York

Markston International LLC

White Plains, New York

1. Formerly known as MainStay Large Cap Growth Fund.
2. Formerly known as MainStay MacKay Infrastructure Bond Fund.
3. Formerly known as MainStay Indexed Bond Fund.
4. This Fund is registered for sale in AZ, CA, NV, OR, TX, UT and WA. Class A and Class I shares are registered for sale in MI. Class I and Class C2 shares are registered for sale in CO, FL, GA, HI, ID, MA, MD, NH, NJ and NY.
5. This Fund is registered for sale in CA, CT, DE, FL, MA, NJ, NY and VT.
6. Formerly known as MainStay Growth Allocation Fund.
7. Formerly known as MainStay Moderate Growth Allocation Fund.
8. An affiliate of New York Life Investment Management LLC.
9. JPMorgan Chase Bank, N.A., New York, New York is the custodian for the MainStay ETF Asset Allocation Funds and effective at the close of business on November 20, 2020, became the custodian for other MainStay Funds. The custodian for MainStay Cushing MLP Premier Fund is U.S. Bank National Association, Milwaukee, Wisconsin.

Tax-Exempt Income

MainStay MacKay California Tax Free Opportunities Fund⁴
MainStay MacKay High Yield Municipal Bond Fund
MainStay MacKay Intermediate Tax Free Bond Fund
MainStay MacKay New York Tax Free Opportunities Fund⁵
MainStay MacKay Short Term Municipal Fund
MainStay MacKay Tax Free Bond Fund

Money Market

MainStay Money Market Fund

Mixed Asset

MainStay Balanced Fund
MainStay Income Builder Fund
MainStay MacKay Convertible Fund

Speciality

MainStay CBRE Global Infrastructure Fund
MainStay CBRE Real Estate Fund
MainStay Cushing MLP Premier Fund

Asset Allocation

MainStay Conservative Allocation Fund
MainStay Conservative ETF Allocation Fund
MainStay Defensive ETF Allocation Fund
MainStay Equity Allocation Fund⁶
MainStay Equity ETF Allocation Fund
MainStay Growth Allocation Fund⁷
MainStay Growth ETF Allocation Fund
MainStay Moderate Allocation Fund
MainStay Moderate ETF Allocation Fund

NYL Investors LLC⁸

New York, New York

Winslow Capital Management, LLC

Minneapolis, Minnesota

Legal Counsel

Dechert LLP

Washington, District of Columbia

Independent Registered Public Accounting Firm

KPMG LLP

Philadelphia, Pennsylvania

Distributor

NYLIFE Distributors LLC⁸

Jersey City, New Jersey

Custodian⁹

State Street Bank and Trust Company

Boston, Massachusetts

For more information

800-624-6782

newyorklifeinvestments.com

“New York Life Investments” is both a service mark, and the common trade name, of certain investment advisors affiliated with New York Life Insurance Company. The MainStay Funds® are managed by New York Life Investment Management LLC and distributed by NYLIFE Distributors LLC, 30 Hudson Street, Jersey City, NJ 07302, a wholly owned subsidiary of New York Life Insurance Company. NYLIFE Distributors LLC is a Member FINRA/SIPC.

©2020 NYLIFE Distributors LLC. All rights reserved.

1716013 MS203-20

MSC11-12/20
(NYLIM) NL210