MainStay PineStone International Equity Fund

Message from the President and Annual Report

October 31, 2023

Special Notice:

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

If you have not yet elected to receive your shareholder reports electronically, please contact your financial intermediary or visit newyorklifeinvestments.com/accounts.

	Not FDIC/NCUA Insured	Not a Deposit	May Lose Value	No Bank Guarantee	Not Insured by Any Government Agency
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Message from the President

This year we are delighted to expand our roster of compelling, high-quality investment solutions to help our clients enhance their portfolios and position them for long-term success. Our goal is to enable investors to benefit from our partners' institutional-quality credentials and experience.

During the reporting period from April 1, 2023, through October 31, 2023, interest rates and inflation were the primary forces driving equity market behavior. U.S. inflation levels, as measured by the Consumer Price Index, declined from 4.9% in April to 3.2% in October, down from the peak of 9.1% in June 2022, although well above the 2% target set by the U.S. Federal Reserve (the "Fed"). At the same time, the benchmark federal funds rate climbed to over 5%, its highest level since the financial crisis of 2007, as the Fed attempted to drive inflation still lower. Comments from Fed members reinforced the central bank's hawkish stance in response to surprisingly robust U.S. economic growth and rising wage pressures, thus increasing the likelihood that interest rates would stay higher for longer. International developed markets exhibited similar dynamics of persistently elevated inflation and rising interest rates.

Despite this backdrop of high interest rates—along with political dysfunction in Washington D.C. and intensifying global geopolitical instability—U.S. equity markets managed to advance, supported by healthy consumer spending trends and persistent domestic economic growth. The S&P 500[®] Index, a widely regarded benchmark of large-cap U.S. market performance, gained ground, bolstered by the strong performance of energy stocks amid surging petroleum prices and mega-cap, growth-oriented,

technology-related shares, which rose as investors flocked to companies creating the infrastructure for developments in artificial intelligence. Smaller-cap stocks and value-oriented shares produced milder returns. Among industry sectors, energy and information technology posted the strongest gains. Real estate declined most sharply under pressure from rising mortgage rates and weak levels of office occupancy, followed by utilities, as rising interest rates undermined the appeal of high-yielding stocks. International equities broadly trailed their U.S. counterparts, generally producing negative returns as economic growth in the rest of world lagged that of the United States, and as the U.S. dollar rose in value compared to most other global currencies.

In the face of today's uncertain market environment, New York Life Investments is pleased to continue building on our multi-boutique approach, offering access to diverse, independent thinking that translates into thoughtful investment solutions. We remain dedicated to providing the guidance, resources and investment solutions you need to achieve your financial goals.

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

Sincerely,

Kirk C. Lehneis President

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

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Annual Report

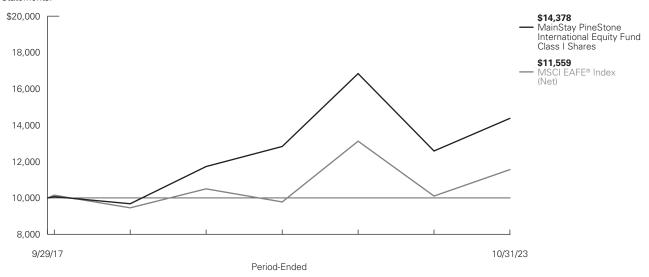
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Investors should refer to the Fund's Summary Prospectus and/or Prospectus and consider the Fund's investment objectives, strategies, risks, charges and expenses carefully before investing. The Summary Prospectus and/or Prospectus contain this and other information about the Fund. You may obtain copies of the Fund's Summary Prospectus, Prospectus and Statement of Additional Information, which includes information about the MainStay Funds Trust's Trustees, 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 Fund's Summary Prospectus and/or Prospectus carefully before investing.

Investment and Performance Comparison (Unaudited)

Performance data quoted represents past performance. Past performance is no guarantee of future results. Because of market volatility and other factors, current performance may be lower or higher than the figures shown. Investment return and principal value will fluctuate, and as a result, when shares are redeemed, they may be worth more or less than their original cost. The 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.

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 below, if any, changes in share price, and reinvestment of dividend and capital gain distributions. The graph assumes the initial investment amount shown below 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.



Average Annual Total Returns for the Period-Ended October 31, 2023

Class	Sales Charge		Inception Date ¹	Seven Months ²	One Year	Five Years	Since Inception	Gross Expense Ratio ³
Class A Shares ⁴	Maximum 5.50% Initial Sales Charge	With sales charges Excluding sales charges	9/29/2017	-6.89% -6.89	13.98% 13.98	8.01% 8.01	5.92% 5.92	1.32% 1.32
Investor Class Shares	Maximum 5.00% Initial Sales Charge	With sales charges Excluding sales charges	8/28/2023	N/A N/A	N/A N/A	N/A N/A	-11.98 -7.35	1.63 1.63
Class C Shares	Maximum 1.00% CDSC if Redeemed Within One Year of Purchase	With sales charges Excluding sales charges	8/28/2023	N/A N/A	N/A N/A	N/A N/A	-8.41 -7.49	2.38 2.38
Class I Shares ⁴	No Sales Charge		9/29/2017	-6.73	14.26	8.23	6.14	1.07
Class P Shares	No Sales Charge		8/28/2023	N/A	N/A	N/A	-7.27	0.91
Class R1 Shares ⁵	No Sales Charge		8/28/2023	N/A	N/A	N/A	-7.33	1.17
Class R2 Shares ⁵	No Sales Charge		8/28/2023	N/A	N/A	N/A	-7.33	1.42
Class R3 Shares ⁵	No Sales Charge		8/28/2023	N/A	N/A	N/A	-7.40	1.67
Class R6 Shares ⁴	No Sales Charge		9/29/2017	-6.66	14.39	8.45	6.35	0.91

1. Effective at the close of business on August 25, 2023, the Fund changed its fiscal and tax year end from March 31 to October 31.

2. Not annualized.

The gross expense ratios presented reflect the Fund's "Total Annual Fund Operating Expenses" from the most recent Prospectus, as supplemented, and may differ from other expense ratios disclosed in this report.

4. Effective August 25, 2023, the Fiera Capital International Equity Fund (the "Predecessor Fund") was reorganized into the Fund. As accounting successor to the Predecessor Fund, the Fund has assumed the Predecessor Fund's historical performance. Performance figures for Class A shares, Class I shares and Class R6 shares reflect the historical performance of the then-existing Investor Class shares, Institutional Class shares and Class Z shares, respectively, of the Predecessor Fund, which was subject to a different fee structure for periods prior to August 28, 2023. The Fund commenced operations on August 28, 2023.

5. As of October 31, 2023, Class R1, Class R2 and Class R3 shares are closed to new investors and, upon the close of business on December 29, 2023, Class R1, Class R2 and Class R3 shares are closed to additional investments by existing 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*	Seven Months ¹	One Year	Five Years	Since Inception
MSCI EAFE $^{\circledast}$ Index (Net) 2	-5.28%	14.40%	4.10%	2.41%
Morningstar Foreign Large Growth Category Average ³	-8.85	9.08	4.18	1.93

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

1. Not annualized.

2. The Fund has selected the MSCI EAFE[®] Index (Net) as its primary benchmark. The MSCI EAFE[®] Index (Net) consists of international stocks representing the developed world outside of North America.

3. The Morningstar Foreign Large Growth Category Average is representative of funds that focus on high-priced growth stocks, mainly outside of the United States. Most of these funds divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These funds primarily invest in stocks that have market caps in the top 70% of each economically integrated market and will have less than 20% of assets invested in U.S. stocks. 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 PineStone International Equity Fund (Unaudited)

The example below is intended to describe the fees and expenses borne by shareholders during the six-month period from May 1, 2023 to October 31, 2023, 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, 2023 to October 31, 2023.

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

Hypothetical Example for Comparison Purposes

The fourth and fifth data columns in the table below provide information about hypothetical account values and hypothetical expenses based on the 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 5/1/23	Ending Account Value (Based on Actual Returns and Expenses) 10/31/23	Expenses Paid During Period ¹	Ending Account Value (Based on Hypothetical 5% Annualized Return and Actual Expenses) 10/31/23	Expenses Paid During Period ¹	Net Expense Ratio During Period ²
Class A Shares	\$1,000.00	\$904.30	\$5.86	\$1,019.05	\$6.21	1.22%
Investor Class Shares 3, 4	\$1,000.00	\$926.50	\$2.56	\$1,006.25	\$2.66	1.49%
Class C Shares ^{3, 5}	\$1,000.00	\$925.10	\$3.84	\$1,004.91	\$4.00	2.24%
Class I Shares	\$1,000.00	\$905.90	\$4.56	\$1,020.42	\$4.84	0.95%
Class P Shares ^{3, 6}	\$1,000.00	\$927.30	\$1.46	\$1,007.39	\$1.52	0.85%
Class R1 Shares 3, 7	\$1,000.00	\$926.70	\$1.80	\$1,007.03	\$1.88	1.05%
Class R2 Shares 3, 8	\$1,000.00	\$926.70	\$2.23	\$1,006.59	\$2.32	1.30%
Class R3 Shares ^{3, 9}	\$1,000.00	\$926.00	\$2.66	\$1,006.14	\$2.77	1.55%
Class R6 Shares	\$1,000.00	\$906.10	\$3.75	\$1,021.27	\$3.97	0.78%

1. Expenses are equal to the Fund's annualized expense ratio of each class multiplied by the average account value over the period, divided by 365 and multiplied by 184 (to reflect the six-month period) and 65 days for Investor Class, Class C, Class P, Class R1, Class R2 and Class R3 (to reflect the since-inception 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.

2. Expenses are equal to the Fund's annualized expense ratio to reflect the six-month period.

3. The inception date of the class was August 28, 2023.

4. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$7.58 for Investor Class shares and the ending account value would have been \$1,017.69 for Investor Class shares.

- 5. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$11.37 for Class C shares and the ending account value would have been \$1,013.91 for Class C shares.
- 6. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$4.33 for Class P shares and the ending account value would have been \$1,020.92 for Class P shares.
- 7. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$5.35 for Class R1 shares and the ending account value would have been \$1,019.91 for Class R1 shares.
- 8. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$6.61 for Class R2 shares and the ending account value would have been \$1,018.65 for Class R2 shares.
- 9. Expenses paid during the period reflect ongoing costs for the period from inception through October 31, 2023. Had these shares been offered for the full six-month period ended October 31, 2023, and had the Fund provided a hypothetical 5% annualized return, expenses paid during the period would have been \$7.88 for Class R3 shares and the ending account value would have been \$1,017.39 for Class R3 shares.

Country Composition as of October 31, 2023 (Unaudited)

United Kingdom	24.6%	Netherlands	3.3%
France	16.8	Canada	3.1
United States	13.4	India	2.1
Switzerland	10.5	Australia	1.8
Japan	7.7	Other Assets, Less Liabilities	
Denmark	7.4		100.0%
Taiwan	5.4		
Germany	4.2		

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

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

- 1. Novo Nordisk A/S, Class B
- 2. Nestle SA (Registered)
- 3. Taiwan Semiconductor Manufacturing Co. Ltd., Sponsored ADR
- 4. London Stock Exchange Group plc
- 5. LVMH Moet Hennessy Louis Vuitton SE

- 6. EssilorLuxottica SA
- 7. Diageo plc
- 8. InterContinental Hotels Group plc
- 9. Keyence Corp.
- 10. ASML Holding NV

Portfolio Management Discussion and Analysis (Unaudited)

Questions answered by portfolio managers Nadim Rizk, CFA, and Andrew Chan of PineStone Asset Management Inc., the Fund's Subadvisor.

How did MainStay PineStone International Equity Fund perform during the period from April 1, 2023, through October 31, 2023?

For the reporting period ended October 31, 2023, Class I shares of MainStay PineStone International Equity Fund returned -6.73%, underperforming the -5.28% return of the Fund's primary benchmark, the MSCI EAFE[®] Index (Net) ("the Index"). Over the same period, Class I shares outperformed the -8.85% return of the Morningstar Foreign Large Growth Category Average.¹

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

During the first half of the reporting period, equity markets moved slightly higher as banking fears subsided, and signs of softening Euro-area inflation emerged. Additionally, a weaker yen, helped by the Bank of Japan's accommodative stance, positioned Japanese stocks to outperform. Equity markets began to move lower in August, while oil prices and interest rates moved higher.

The Fund's performance relative to the Index suffered primarily due to stock selection, as well as lack of exposure to the outperforming energy sector. Throughout the reporting period, the Fund's focus remained on identifying high-quality companies with sustainable competitive advantages, operating in industries with high barriers to entry, and adding to durable pricing power.

During the reporting period, which sectors were the strongest positive contributors to the Fund's relative performance and which sectors made the weakest contributions?

Relative to the Index, advantageous security selection in the health care and materials sectors provided the strongest positive contributions to the Fund's performance. (Contributions take weightings and total returns into account.) Conversely, security selection in the industrials and consumer discretionary sectors detracted most significantly from the Fund's relative performance.

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 stocks that made the strongest positive contributions to the Fund's absolute performance during the reporting period included Denmark-based pharmaceutical firm Novo Nordisk and U.K.-based hotel group owner and operator Intercontinental Hotels Group. Novo Nordisk made gains as sales for the company's new weight-loss drug, Wegovy, grew sharply in the United States. Shares rallied further following positive news from a landmark study reviewing cardiovascular risk reduction associated with Wegovy, supporting the case for mainstream obesity drug adoption. Intercontinental Hotels Group saw increased occupancy across the company's hotels, particularly in Europe, the Middle East and Greater China. Intercontinental remains focused primarily on new builds, converting existing hotel brands and the company's loyalty program.

The most significant detractors from the Fund's absolute performance during the reporting period included LVMH Moët Hennessy - Louis Vuitton, Société Européenne ("LVMH"), a France-based manufacturer, distributor and retailer of high-end luxury products; Compagnie Financière Richemont, a Switzerland-based luxury jewelry and watch business with dominant brands; and Keyence, a Japan-based industrial sensor and factory automation business. Luxury giants LVMH and Richemont underperformed after reporting guarterly results that fell below somewhat lofty consensus estimates, citing a slowdown in U.S. spending. LVMH noted a decrease in the shopping appetites of aspirational customers versus prior periods; however, strong demand in Asia remained a tailwind for the business. Kevence underperformed after reporting results that missed analyst expectations. The company's margins disappointed as component/overall cost inflation and expenses associated with new hires offset price increases. Additionally, growth in China failed to meet expectations. In our view, the company remains a global leader. We believe that, with significant salesforce investments and high inflation providing a tailwind as customers look to cut headcount and improve efficiencies, the company is well positioned to continue expanding market share. There were no material changes to the Fund's positions in any of these holdings, as we believe their long-term prospects remain intact.

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

During the reporting period, the Fund initiated positions in U.K.-based equipment rental company Ashtead Group, Netherlands-based semiconductor equipment maker ASML Holding and Ireland-based financial services company AON. In our view, Ashtead is poised to benefit from the company's scale, purchasing power, expansive coverage, and technological/operational excellence amid a very fragmented market. We believe that ASML appears well positioned to thrive as the semiconductor industry increasingly adopts the company's advanced extreme ultraviolet lithography technology, maintaining ASML's strong pricing power. The Fund's position in ASML also diversifies the geopolitical risks associated with the Fund's holdings in Taiwan Semiconductor Manufacturing Company. Finally, as one of the world's largest insurance brokerage companies, we believe AON stands to benefit from high barriers to entry with its specialized expertise, trusted brand, and global scale. We favor AON's stable business model, with its low

^{1.} See "Investment and Performance Comparison" for other share class returns, which may be higher or lower than Class I share returns, and for more information on benchmark and peer group returns.

cyclicality, high recurring revenues and strong capital management.

During the same period, the Fund exited positions in Sweden-based financial services provider Svenska Handelsbanken, Japan-based industrial machinery maker Fanuc and U.K.-based industrial machinery manufacturer Rotork to take advantage of more attractive risk-adjusted return opportunities.

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

During the reporting period, the Fund's exposure to the materials and information technology sectors increased, while exposure to the industrials and consumer staples sectors decreased.

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

As of October 31, 2023, the Fund held its largest overweight positions relative to the Index in the information technology and consumer staples sectors. As of the same date, energy and financials represented the Fund's most significantly underweight sector positions.

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, 2023^{+^}

	Shares	Value
Common Stocks 99.7%	Shares	Value
Australia 1.8%		
Commonwealth Bank of Australia (Banks)	104,864	\$ 6,423,217
Canada 3.1%		
Canadian National Railway Co. (Ground Transportation)	104,509	11,054,962
Denmark 7.4%		
Novo Nordisk A/S, Class B (Pharmaceuticals)	273,480	26,247,877
France 16.8%		
Air Liquide SA (Chemicals)	66,697	11,410,097
Air Liquide SA, Loyalty Shares (Chemicals) EssilorLuxottica SA (Health Care Equipment	18,480	3,161,440
& Supplies)	81,046	14,633,194
L'Oreal SA (Personal Care Products)	19,348	8,110,030
L'Oreal SA, Loyalty Shares (Personal Care Products)	14,382	6,028,450
LVMH Moet Hennessy Louis Vuitton SE (Textiles, Apparel & Luxury Goods)	23,202	16,558,999
(10/11/00), (10/21/01/04/21/04/21/04/20/20/20/21/21/21/21/21/21/21/21/21/21/21/21/21/	20,202	59,902,210
Germany 4.2%	0.040	4 000 005
Rational AG (Machinery) SAP SE (Software)	8,240 77,910	4,686,325
SAF SE (SUITWARE)	11,910	10,448,011
		15,134,336
India 2.1%		
HDFC Bank Ltd., ADR (Banks)	129,718	7,335,553
Japan 7.7%		
Keyence Corp. (Electronic Equipment,		
Instruments & Components)	34,020	13,051,381
Shimano, Inc. (Leisure Products)	57,221	8,137,217
Unicharm Corp. (Household Products)	187,411	6,331,728
		27,520,326
Netherlands 3.3%		
ASML Holding NV (Semiconductors & Semiconductor Equipment)	19,785	11,834,278
Switzerland 10.5%		
Alcon, Inc. (Health Care Equipment &		
Supplies)	141,534	10,085,455
Cie Financiere Richemont SA (Registered)		
(Textiles, Apparel & Luxury Goods)	94,265	11,077,808

o '' I I I I I I' I'	Shares	Value
Switzerland (continued) Geberit AG (Registered) (Building Products)	16,083	\$ 7,457,604
Schindler Holding AG (Machinery)	44,132	φ 7,437,004 8,888,015
	11,102	
		37,508,882
Taiwan 5.4%		
Taiwan Semiconductor Manufacturing Co.		
Ltd., Sponsored ADR (Semiconductors &	004.004	10.050.606
Semiconductor Equipment)	224,234	19,353,636
United Kingdom 24.6%		
Ashtead Group plc (Trading Companies &		
Distributors)	124,314	7,107,624
Bunzl plc (Trading Companies &		
Distributors)	216,728	7,723,534
Diageo plc (Beverages)	368,911	13,931,567
Howden Joinery Group plc (Trading		
Companies & Distributors)	1,010,913	7,834,282
InterContinental Hotels Group plc (Hotels, Restaurants & Leisure)	100 500	12 500 697
Intertek Group plc (Professional Services)	192,582 143,010	13,599,687 6,645,196
London Stock Exchange Group plc (Capital	140,010	0,040,190
Markets)	171,080	17,217,364
Spirax-Sarco Engineering plc (Machinery)	70,541	7,023,744
Unilever plc (Personal Care Products)	138,692	6,551,654
		87,634,652
United States 12.8%		
Aon plc, Class A (Insurance)	23,587	7,297,818
Nestle SA (Registered) (Food Products)	194,816	21,001,107
Roche Holding AG (Pharmaceuticals)	23,776	6,112,260
S&P Global, Inc. (Capital Markets)	32,183	11,241,844
		45,653,029
Total Common Stocks		
(Cost \$328,846,721)		355,602,958
Short-Term Investment 0.6%		
Affiliated Investment Company 0.6%		
United States 0.6%		
MainStay U.S. Government Liquidity Fund,		
5.275% (a)	1,961,335	1,961,335
Total Short-Term Investment		
(Cost \$1,961,335)		1,961,335
Total Investments		
(Cost \$330,808,056)	100.3%	357,564,293
Other Assets, Less Liabilities	(0.3)	(920,858
Net Assets		\$ 356,643,435

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

- + Percentages indicated are based on Fund net assets.
- Industry and country classifications may be different than those used for compliance monitoring purposes.
- (a) Current yield as of October 31, 2023.

Investments in Affiliates (in 000's)

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

Affiliated Investment Companies	Value, Beginning of Period	Purchases at Cost	Proceeds from Sales	Net Realized Gain/(Loss) on Sales	Change in Unrealized Appreciation/ (Depreciation)	Value, End of Period	Dividend Income	Other Distributions	Shares End of Period	
MainStay U.S. Government Liquidity Fund	\$ —	\$ 23,774	\$ (21,813)	\$ —	\$ —	\$ 1,961	\$ 22	\$ —	1,961	

Abbreviation(s):

ADR—American Depositary Receipt

The following is a summary of the fair valuations according to the inputs used as of October 31, 2023, 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) Common Stocks Short-Term Investment	\$ 355,602,958	\$ —	\$ —	\$ 355,602,958
Affiliated Investment Company Total Investments in Securities	1,961,335 \$ 357,564,293	\$	\$	1,961,335 \$ 357,564,293

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

Portfolio of Investments October 31, 2023^{+^} (continued)

The table below sets forth the diversification of the Fund's investments by industry.

Industry Diversification

	Value	Percent
Banks	\$ 13,758,770	3.9%
Beverages	13,931,567	3.9
Building Products	7,457,604	2.1
Capital Markets	28,459,208	8.0
Chemicals	14,571,537	4.1
Electronic Equipment, Instruments &		
Components	13,051,381	3.7
Food Products	21,001,107	5.9
Ground Transportation	11,054,962	3.1
Health Care Equipment & Supplies	24,718,649	6.9
Hotels, Restaurants & Leisure	13,599,687	3.8
Household Products	6,331,728	1.8
Insurance	7,297,818	2.0
Leisure Products	8,137,217	2.3
Machinery	20,598,084	5.8
Personal Care Products	20,690,134	5.8
Pharmaceuticals	32,360,137	9.1
Professional Services	6,645,196	1.9
Semiconductors & Semiconductor Equipment	31,187,914	8.7
Software	10,448,011	2.9
Textiles, Apparel & Luxury Goods	27,636,807	7.7
Trading Companies & Distributors	22,665,440	6.3
	355,602,958	99.7
Short-Term Investment	1,961,335	0.6
Other Assets, Less Liabilities	(920,858)	(0.3)
Net Assets	\$356,643,435	100.0%

† Percentages indicated are based on Fund net assets.

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

Statement of Assets and Liabilities as of October 31, 2023

Assets

Investment in unaffiliated securities, at value	
(identified cost \$328,846,721)	\$355,602,958
Investment in affiliated investment companies, at value	
(identified cost \$1,961,335)	1,961,335
Due from Prior Custodian	264,879
Receivables:	
Dividends	1,634,368
Fund shares sold	35,293
Other assets	82,856
Total assets	359,581,689

Liabilities

Due to custodian	1,431
Foreign currency due to custodian, at value	166,794
Payables:	
Fund shares redeemed	1,712,875
Investment securities purchased	670,413
Manager (See Note 3)	202,825
Transfer agent (See Note 3)	94,316
Professional fees	61,829
NYLIFE Distributors (See Note 3)	16,736
Custodian	10,313
Trustees	254
Accrued expenses	468
Total liabilities	2,938,254
Net assets	\$356,643,435

Composition of Net Assets

Shares of beneficial interest outstanding (par value of \$.001 per		
share) unlimited number of shares authorized	\$	26,346
Additional paid-in-capital	359	,251,977
	359	,278,323
Total distributable earnings (loss)	(2	,634,888)
Net assets	\$356	,643,435

Class A	
Net assets applicable to outstanding shares	\$ 56,733,145
Shares of beneficial interest outstanding	4,203,722
Net asset value per share outstanding	\$ 13.50
Maximum sales charge (5.50% of offering price)	0.79
Maximum offering price per share outstanding	\$ 14.29
Investor Class	
Net assets applicable to outstanding shares	\$ 12,659,670
Shares of beneficial interest outstanding	938,412
Net asset value per share outstanding	\$ 13.49
Maximum sales charge (5.00% of offering price)	0.71
Maximum offering price per share outstanding	\$ 14.20
Class C	
Net assets applicable to outstanding shares	\$ 738,569
Shares of beneficial interest outstanding	54,822
Net asset value and offering price per share outstanding	\$ 13.47
Class I	
Net assets applicable to outstanding shares	\$190,763,826
Shares of beneficial interest outstanding	14,102,385
Net asset value and offering price per share outstanding	\$ 13.53
Class P	
Net assets applicable to outstanding shares	\$ 23,187
Shares of beneficial interest outstanding	1,714
Net asset value and offering price per share outstanding	\$ 13.53
Class R1	• • • • • • • • • •
Net assets applicable to outstanding shares	\$ 131,752
Shares of beneficial interest outstanding	9,743
Net asset value and offering price per share outstanding	\$ 13.52
Class R2 Net assets applicable to outstanding shares	\$ 169,749
Shares of beneficial interest outstanding	12,559
Net asset value and offering price per share outstanding	
	<u>\$ 13.52</u>
Class R3 Net assets applicable to outstanding shares	¢ 607.050
	\$ 627,353
Shares of beneficial interest outstanding	46,429
Net asset value and offering price per share outstanding	\$ 13.51
Class R6	¢ 01 700 104
Net assets applicable to outstanding shares	\$ 94,796,184
Shares of beneficial interest outstanding	6,976,251

13.59

Statements of Operations for the period April 1, 2023 through October 31, 2023 and the year

ended March 31, 2023

	1	iod April 1, 2023 through ctober 31, 2023 ^(a)	Year Ended March 31, 2023
Investment Income (Loss)			
Income			
Dividends-unaffiliated (net of foreign tax withholding of \$374,988, \$409,516			
respectively)	\$	3,153,433	\$3,837,046
Dividends-affiliated		22,428	
Total income		3,175,861	3,837,046
Expenses			
Investment advisory (See Note 3)		1,336,475	1,756,691
Fund accounting and administration		64,990	145,407
12b-1—Class A (See Note 3)		28,298	—
12b-1—Investor Class (See Note 3)		4,757	8,523
12b-1—Class C (See Note 3)		1,125	—
12b-1—Class R2 (See Note 3)		67	—
12b-1—Class R3 (See Note 3)		555	—
Transfer agent (See Note 3)		123,402	94,739
Registration		47,964	55,908
Audit and tax		30,802	36,400
Custodian		6,648	18,874
Trustees		22,252	50,000
Shareholder service (See Note 3)		257,745	548,966
Chief compliance officer		8,435	21,000
Legal		19,717	49,291
Licensing		6,094	30,691
Miscellaneous		30,714	51,534
Total expenses before waiver/ reimbursement Expense waiver of fees and reimbursement of		1,990,040	2,868,024
expenses (See Note 3)		(402,448)	(735,852)
Net expenses		1,587,592	2,132,172
·			
Net investment income (loss)		1,588,269	1,704,874

	Period April 1, 2023 through October 31, 2023 ^(a)	Year Ended March 31, 2023
Realized and Unrealized Gain (L	.oss)	
Net realized gain (loss) on: Unaffiliated investment transactions Foreign currency transactions	\$ 2,065,033 (3,210)	\$(4,376,112) (43,460)
Net realized gain (loss)	2,061,823	(4,419,572)
Net change in unrealized appreciation (depreciation) on: Unaffiliated investments Translation of other assets and liabilities in	(29,966,844)	(1,720,301)
foreign currencies	(42,719)	(1,177)
Net change in unrealized appreciation (depreciation)	(30,009,563)	(1,721,478)
Net realized and unrealized gain (loss)	(27,947,740)	(6,141,050)
Net increase (decrease) in net assets resulting from operations	\$(26,359,471)	\$(4,436,176)

(a) The Fund changed its fiscal year end from March 31 to October 31.

Statements of Changes in Net Assets for the period April 1, 2023 through October 31, 2023 and the years ended March 31, 2023 and and March 31, 2022

	aviad Avvil 1		
F	Period April 1, 2023 through October 31, 2023 ^(a)	Year Ended March 31, 2023	Year Ended March 31, 2022
Increase (Decrease) in Net Ass	ets	
Operations:			
Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation	\$ 1,588,269 2,061,823	\$ 1,704,874 (4,419,572)	\$ 1,382,909 (47,869)
(depreciation)	(30,009,563)	(1,721,478)	6,991,827
Net increase (decrease) in net assets resulting from operations	(26,359,471)	(1 126 176)	0 206 067
Distributions to shareholders:	(20,339,471)	(4,436,176)	8,326,867
Class A Class I Class R6	(5,619) (347,096) (101,817)	(26,566) (1,392,547) (371,742)	(6,405) (1,297,837) (357,311)
Total distributions to	(-) -)	<u> </u>	/
shareholders	(454,532)	(1,790,855)	(1,661,553)
Capital share transactions: Net proceeds from sales of shares Net asset value of shares issued in connection with the	38,109,004	48,942,377	64,126,804
acquisition of MainStay MacKay International Equity Fund Net asset value of shares issued to shareholders in	131,906,581	_	_
reinvestment of distributions Cost of shares	418,920	1,710,586	1,475,910
redeemed	(28,443,427)	(66,334,154)	(12,059,117)
Increase (decrease) in net assets derived from capital share transactions	141,991,078	(15,681,191)	53,543,597
Net increase (decrease) in		/	
net assets	115,177,075	(21,908,222)	60,208,911

	Period April 1, 2023 through October 31, 2023 ^(a)	Year Ended March 31, 2023	Year Ended March 31, 2022
Net Assets			
Beginning of period	\$241,466,360	\$263,374,582	\$203,165,671
End of period	\$356,643,435	\$241,466,360	\$263,374,582

(a) The Fund changed its fiscal year end from March 31 to October 31.

	2023	pril 1, through ober 31,				Y	ear End	led March 3	1,			
Class A	20)23 ^{#(a)}		2023		2022		2021		2020		2019
Net asset value at beginning of period	\$	14.51	\$	14.70	\$	14.06	\$	9.92	\$	10.48	\$	10.24
Net investment income (loss) (b)		0.02		0.07		0.04		0.03		0.05		0.08
Net realized and unrealized gain (loss)		(1.02)		(0.16)		0.65		4.37		(0.50)		0.26
Total from investment operations		(1.00)		(0.09)		0.69		4.40		(0.45)		0.34
Less distributions:												
From net investment income		(0.01)		(0.10)		(0.03)		(0.04)		(0.08)		(0.08)
From net realized gain on investments						(0.02)		(0.22)		(0.03)		(0.02)
Total distributions		(0.01)		(0.10)		(0.05)		(0.26)		(0.11)		(0.10)
Net asset value at end of period	\$	13.50	\$	14.51	\$	14.70	\$	14.06	\$	9.92	\$	10.48
Total investment return		(6.89)%(c)	(0.57)%	(d)(e)	4.91%	(d)(e)	44.38%	(d)(e)	(4.48)%	o (d)(e)	3.51% (d)(e
Ratios (to average net assets)/Supplemental Data:												
Net investment income (loss)		0.25%†	†	0.50% (f)(g)	0.27%	(f)(g)	0.19%	(f)(g)	0.44%	(f)(g)	0.83% (f)(g
Net expenses		1.21%†	†(h)	1.25% (f)(g)	1.25%	(f)(g)	1.25%	(f)(g)	1.25%	(f)(g)	1.25% (f)(g
Expenses (before waiver/reimbursement)		1.36%†	†(h)	1.55%(g)	1.49%(g)	1.55%	(g)	1.56%	(g)	1.73%(g)
Portfolio turnover rate		12%		11%(6	e)	2%(e)	12%	e)	8%	(e)	38%(e)
Net assets at end of period (in 000's)	\$	56,733	\$	5,162	\$	2,260	\$	1,516	\$	324	\$	94

The Fund changed its fiscal year end from March 31 to October 31.

†† Annualized.

(a) Beginning with the period ended October 31, 2023, the Fund was audited by KPMG LLP. The previous years were audited by another independent registered public accounting firm.

(b) Per share data based on average shares outstanding during the period.

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

(d) Based on net asset value as of end of period date.

(e) Not annualized for periods less than one year.

(f) The contractual and voluntary expense waivers pursuant to Note 3 of the financial statements are reflected in both the net expense and net investment income (loss) ratios.

(g) Annualized, with the exception of non-recurring organizational costs.

(h) 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	2023 Oct	gust 28, ^ through tober 31, 2023
Net asset value at beginning of period	\$	14.71
Net investment income (loss) (a) Net realized and unrealized gain (loss)		(0.01) (1.21)
Total from investment operations		(1.22)
Net asset value at end of period	\$	13.49
Total investment return (b)(c)		(8.29)%
Ratios (to average net assets)/Supplemental Data:		
Net investment income (loss)††		(0.32)%
Net expenses ++ (d)		1.49%
Expenses (before waiver/reimbursement) ++ (d)		1.61%
Portfolio turnover rate Net assets at end of period (in 000's)	\$	12% 12,660

Inception date.

++ Annualized.

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

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

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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	August 2 2023^ thr October 2023	ough
Net asset value at beginning of period	\$	4.71
Net investment income (loss) (a)		(0.03)
Net realized and unrealized gain (loss)		(1.21)
Total from investment operations		(1.24)
Net asset value at end of period	\$	13.47
Total investment return (b)(c)		(8.43)%
Ratios (to average net assets)/Supplemental Data:		
Net investment income (loss)††		(1.06)%
Net expenses++(d)		2.24%
Expenses (before waiver/reimbursement)++(d)		2.36%
Portfolio turnover rate		12%
Net assets at end of period (in 000's)	\$	739

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Inception date.

++ Annualized.

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

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

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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.

	t	April 1, 2023 hrough tober 31,				Ye	ar En	ded March 3	1,			
Class I	2	023 ^{#(a)}		2023		2022		2021		2020		2019
Net asset value at beginning of period	\$	14.53	\$	14.70	\$	14.06	\$	9.92	\$	10.48	\$	10.25
Net investment income (loss) (b)		0.09		0.10		0.08		0.06		0.08		0.12
Net realized and unrealized gain (loss)		(1.07)		(0.16)		0.65		4.34		(0.50)		0.24
Total from investment operations		(0.98)		(0.06)		0.73		4.40		(0.42)		0.36
Less distributions:												
From net investment income		(0.02)		(0.11)		(0.07)		(0.04)		(0.11)		(0.10)
From net realized gain on investments						(0.02)		(0.22)		(0.03)		(0.03)
Total distributions		(0.02)		(0.11)		(0.09)		(0.26)		(0.14)		(0.13)
Net asset value at end of period	\$	13.53	\$	14.53	\$	14.70	\$	14.06	\$	9.92	\$	10.48
Total investment return		(6.73)%(C)	(0.33)%	(d)(e)	5.16% (d)(e)	44.43%	(d)(e)	(4.23)%	(d)(e)	3.72% (d)(
Ratios (to average net assets)/Supplemental Data:												
Net investment income (loss)		1.03%†	†	0.75% (f)(g)	0.52% ()(g)	0.44%	(f)(g)	0.69%	(f)(g)	1.21% (f)(
Net expenses		0.95%†	†(h)	1.00% (f)(g)	1.00% ()(g)	1.00%	(f)(g)	1.00%	(f)(g)	1.00% (f)(
Expenses (before waiver/reimbursement)		1.19%†	†(h)	1.30%(g	J)	1.24%(g)	1.30%(g)	1.31%(g)	1.48%(g)
Portfolio turnover rate		12%		11%(6	e)	2%(e)	12%(e)	8%(e)	38%(e)
Net assets at end of period (in 000's)	\$	190,764	\$	196,962	\$	217,664	\$	160,421	\$	79,543	\$	45,193

The Fund changed its fiscal year end from March 31 to October 31.

++ Annualized.

(a) Beginning with the period ended October 31, 2023, the Fund was audited by KPMG LLP. The previous years were audited by another independent registered public accounting firm.

(b) Per share data based on average shares outstanding during the period.

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

(d) Based on net asset value as of end of period date.

(e) Not annualized for periods less than one year.

(f) The contractual and voluntary expense waivers pursuant to Note 3 of the financial statements are reflected in both the net expense and net investment income (loss) ratios.

(g) Annualized, with the exception of non-recurring organizational costs.

(h) 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 P	August 28, 2023^ through October 31, 2023
Net asset value at beginning of period	\$ 14.73
Net investment income (loss) (a)	0.01
Net realized and unrealized gain (loss)	(1.21)
Total from investment operations	(1.20)
Net asset value at end of period	\$ 13.53
Total investment return (b)(c)	(8.15)%
Ratios (to average net assets)/Supplemental Data:	
Net investment income (loss)++	0.33%
Net expenses++(d)	0.85%
Expenses (before waiver/reimbursement)++(d)	0.91%
Portfolio turnover rate	12%
Net assets at end of period (in 000's)	\$ 23

Inception date.

++ Annualized.

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

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

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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 R1	2023 Octo	just 28, ^ through ober 31, 2023
Net asset value at beginning of period	\$	14.73
Net investment income (loss) (a) Net realized and unrealized gain (loss)		0.00‡ (1.21)
Total from investment operations		(1.21)
Net asset value at end of period	\$	13.52
Total investment return (b)(c)		(8.21)%
Ratios (to average net assets)/Supplemental Data:		
Net investment income (loss)†† Net expenses††(d) Expenses (before waiver/reimbursement)††(d)		0.08% 1.05% 1.12%
Portfolio turnover rate Net assets at end of period (in 000's)	\$	12% 132

Inception date.

‡ Less than one cent per share.

++ Annualized.

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

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of dividends and distributions. Class R1 shares are not subject to sales charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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 R2	August 28, 2023^ through October 31, 2023
Net asset value at beginning of period	\$ 14.73
Net investment income (loss) (a)	(0.01)
Net realized and unrealized gain (loss)	(1.20)
Total from investment operations	(1.21)
Net asset value at end of period	\$ 13.52
Total investment return (b)(c)	(8.21)%
Ratios (to average net assets)/Supplemental Data:	
Net investment income (loss)++	(0.22)%
Net expenses++(d)	1.30%
Expenses (before waiver/reimbursement)++(d)	1.31%
Portfolio turnover rate	12%
Net assets at end of period (in 000's)	\$ 170

^ Inception date.

++ Annualized.

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

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of dividends and distributions. Class R2 shares are not subject to sales charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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 R3	2023 Oct	gust 28, ^ through ober 31, 2023
Net asset value at beginning of period	\$	14.73
Net investment income (loss) (a)		(0.01)
Net realized and unrealized gain (loss)		(1.21)
Total from investment operations		(1.22)
Net asset value at end of period	\$	13.51
Total investment return (b)(c)		(8.28)%
Ratios (to average net assets)/Supplemental Data:		
Net investment income (loss)++		(0.38)%
Net expenses++(d)		1.55%
Expenses (before waiver/reimbursement)++(d)		1.67%
Portfolio turnover rate		12%
Net assets at end of period (in 000's)	\$	627

^ Inception date.

++ Annualized.

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

(b) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of dividends and distributions. Class R3 shares are not subject to sales charges. For periods of less than one year, total return is not annualized.

(c) Total investment return may reflect adjustments to conform to generally accepted accounting principles.

(d) In addition to the fees and expenses which the 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.

	2023	pril 1, through ober 31,				Ye	ear End	led March 3	1,			
Class R6	20)23 ^{#(a)}		2023		2022		2021		2020		2019
Net asset value at beginning of period	\$	14.60	\$	14.77	\$	14.12	\$	9.96	\$	10.52	\$	10.26
Net investment income (loss) (b)		0.08		0.13		0.11		0.08		0.10		0.13
Net realized and unrealized gain (loss)		(1.05)		(0.16)		0.66		4.36		(0.51)		0.26
Total from investment operations		(0.97)		(0.03)		0.77		4.44		(0.41)		0.39
Less distributions:												
From net investment income		(0.04)		(0.14)		(0.10)		(0.06)		(0.12)		(0.10)
From net realized gain on investments						(0.02)		(0.22)		(0.03)		(0.03)
Total distributions		(0.04)		(0.14)		(0.12)		(0.28)		(0.15)		(0.13)
Net asset value at end of period	\$	13.59	\$	14.60	\$	14.77	\$	14.12	\$	9.96	\$	10.52
Total investment return		(6.66)%(c)	(0.10)%	(d)(e)	5.39% ((d)(e)	44.65%	(d)(e)	(4.07)%	(d)(e)	4.02% (d)(e
Ratios (to average net assets)/Supplemental Data:												
Net investment income (loss)		0.98%†	†	0.95% (f)(g)	0.72% ((f)(g)	0.64%	(f)(g)	0.89%	(f)(g)	1.23% (f)(g
Net expenses		0.80%†	†(h)	0.80% (f)(g)	0.80% ((f)(g)	0.80%	(f)(g)	0.80%	(f)(g)	0.80% (f)(g
Expenses (before waiver/reimbursement)		1.09%†	†(h)	1.30%(g	J)	1.24%(g)	1.30%(g)	1.31%	(g)	1.48%(g)
Portfolio turnover rate		12%		11%(€	e)	2%(6	e)	12%(e)	8%	(e)	38%(e)
Net assets at end of period (in 000's)	\$	94,796	\$	39,343	\$	43,451	\$	41,229	\$	45,405	\$	57,026

The Fund changed its fiscal year end from March 31 to October 31.

++ Annualized.

(a) Beginning with the period ended October 31, 2023, the Fund was audited by KPMG LLP. The previous years were audited by another independent registered public accounting firm.

(b) Per share data based on average shares outstanding during the period.

(c) Total investment return is calculated exclusive of sales charges and assumes the reinvestment of dividends and distributions. Class R6 shares are not subject to sales charges. For periods of less than one year, total return is not annualized.

(d) Based on net asset value as of end of period date.

(e) Not annualized for periods less than one year.

(f) The contractual and voluntary expense waivers pursuant to Note 3 of the financial statements are reflected in both the net expense and net investment income (loss) ratios.

(g) Annualized, with the exception of non-recurring organizational costs.

(h) 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

MainStay Funds Trust (the "Trust") was organized as a Delaware statutory trust on April 28, 2009. 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 thirty-seven funds (collectively referred to as the "Funds"). These financial statements and notes relate to the MainStay PineStone International Equity 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 is successor to the Fiera Capital International Equity Fund (the "Predecessor Fund"), which was a series of a different registered investment company for which Fiera Capital, Inc. served as the investment advisor. The financial statements of the Fund reflect the historical results of corresponding shares of the Predecessor Fund through its reorganization on August 28, 2023. Upon completion of the reorganization, the Class A and Class I shares of the Fund assumed the performance, financial and other information of the corresponding shares of the Predecessor Fund. All information provided for periods prior to August 28, 2023, refers to the Predecessor Fund.

Effective at the close of business on September 8, 2023, the Fund acquired the assets and liabilities of MainStay Mackay International Equity Fund (the "Reorganization"), which was a separate series of the Trust. The Reorganization was approved by the Board of Trustees of the Trust (the "Board") and shareholders pursuant to an Agreement and Plan of Reorganization (the "Reorganization Agreement"). See Note 10 for additional information.

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

Class	Commenced Operations		
Class A	September 29, 2017		
Investor Class	August 28, 2023		
Class C	August 28, 2023		
Class I	September 29, 2017		
Class P	August 28, 2023		
Class R1*	August 28, 2023		
Class R2*	August 28, 2023		
Class R3*	August 28, 2023		
Class R6	September 29, 2017		

* As of October 31, 2023, Class R1, Class R2 and Class R3 shares are closed to new investors and, upon the close of business on December 29, 2023, Class R1, Class R2 and Class R3 shares are closed to additional investments by existing shareholders.

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 contingent deferred sales charge ("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. Class I, Class R1, Class R2, Class R3 and Class R6 shares are offered at NAV without a sales charge. Depending upon eligibility, Class C 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. Additionally, Investor Class shares may convert automatically to Class A shares. Class P shares are generally only available to investors that have a relationship with PineStone Asset Management Inc. and are invested directly with the Fund. An investment minimum of \$5,000,000 applies for Class P and no subsequent investment minimum. 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 C shares are subject to higher distribution and/or service fees than Class A, Investor Class, Class R2 and Class R3 shares. Class I, Class R1, Class R6 and Class P shares are not subject to a distribution and/or service fee. Class R1, Class R2 and Class R3 shares are subject to a shareholder service fee, which is in addition to fees paid under the distribution plans for Class R2 and Class R3 shares.

At a meeting held on September 25-26, 2023, the Board of the Trust, after careful consideration of a number of factors and upon the recommendation of the Fund's investment adviser, New York Life Investment Management LLC ("New York Life Investments" or the "Manager"), approved a proposal to liquidate Class R1, Class R2 and Class R3 shares of the Fund on or about February 28, 2024, pursuant to the terms of a plan of liquidation.

The Fund's investment objective is to seek capital appreciation.

Effective at the close of business on August 25, 2023, the Fund changed its fiscal and tax year end from March 31 to October 31.

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 Standards 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").

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

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

Investments for which market quotations are not readily available are valued at fair value as determined in good faith pursuant to the Valuation Procedures. A market guotation is readily available only when that quotation is a quoted price (unadjusted) in active markets for identical investments that the Fund can access at the measurement date, provided that a guotation will not be readily available if it is not reliable. "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 (unadjusted) in active markets for an identical asset or liability

• Level 2—other significant observable inputs (including quoted prices for a similar asset or liability in active markets, interest rates and yield curves, prepayment speeds, credit risk, etc.)

• Level 3—significant unobservable inputs (including the 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, 2023, 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:

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

An asset or liability for which a market quotation is not readily available is valued by methods deemed reasonable in good faith by the Valuation Committee, following the Valuation Procedures to represent fair value. Under these procedures, the Valuation Designee generally uses a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, book values and other relevant information. The Valuation Designee may also use an income-based valuation approach in which the anticipated future cash flows of the asset or liability are discounted to calculate fair value. Discounts may also be applied due to the nature and/or duration of any restrictions on the disposition of the asset or liability. Fair value represents a good faith approximation of the value of a security. Fair value determinations involve the consideration of a number of subjective factors, an analysis of applicable facts and circumstances and the exercise of judgment. As a result, it is possible that the fair value for a security determined in good faith in accordance with the Valuation Procedures may differ from valuations for the same security determined for other funds using their own valuation procedures. Although the Valuation Procedures are designed to value a security at the price the Fund may reasonably expect to receive upon the security's sale in an

Notes to Financial Statements (continued)

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 period August 28, 2023 through October 31, 2023, there were no material changes to the fair value methodologies. Prior to August 28, 2023, the fair value methodologies belonged to the Predecessor Fund and may differ to the methodologies described above.

Securities which may be valued in this manner include, but are not limited to: (i) a security for which trading has been halted or suspended or otherwise does not have a readily available market quotation on a given day; (ii) a debt security that has recently gone into default and for which there is not a current market quotation; (iii) a security of an issuer that has entered into a restructuring; (iv) a security that has been delisted from a national exchange; (v) a security subject to trading collars for which no or limited trading takes place; and (vi) a security whose principal market has been temporarily closed at a time when, under normal conditions, it would be open. Securities valued in this manner are generally categorized as Level 2 or 3 in the hierarchy. No securities held by the Fund as of October 31, 2023, were fair valued in such a manner.

Certain securities held by the Fund may principally trade in foreign markets. Events may occur between the time the foreign markets close and the time at which the Fund's NAVs are calculated. These events may include, but are not limited to, situations relating to a single issuer in a market sector, significant fluctuations in U.S. or foreign markets, natural disasters, armed conflicts, governmental actions or other developments not tied directly to the securities markets. Should the Valuation Designee conclude that such events may have affected the accuracy of the last price of such securities reported on the local foreign market, the Valuation Designee may, pursuant to the Valuation Procedures, adjust the value of the local price to reflect the estimated impact on the price of such securities as a result of such events. In this instance, securities are generally categorized as Level 3 in the hierarchy. Additionally, certain foreign equity securities are also fair valued whenever the movement of a particular index exceeds certain thresholds. In such cases, the securities are fair valued by applying factors provided by a third-party vendor in accordance with the Valuation Procedures and are generally categorized as Level 2 in the hierarchy. No foreign equity securities held by the Fund as of October 31, 2023 were fair valued in such a manner.

If the principal market of certain foreign equity securities is closed in observance of a local foreign holiday, these securities are valued using the last closing price of regular trading on the relevant exchange and fair valued by applying factors provided by a third-party vendor in accordance with the Valuation Procedures. These securities are generally categorized as Level 2 in the hierarchy. No securities held by the Fund as of October 31, 2023, were fair valued in such a manner.

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

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

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. 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 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) Foreign Taxes. The Fund may be subject to foreign taxes on income and other transaction-based taxes imposed by certain countries in which it invests. A portion of the taxes on gains on investments or currency purchases/repatriation may be reclaimable. The Fund will accrue such taxes and reclaims as applicable, based upon its current interpretation of tax rules and regulations that exist in the markets in which it invests.

The Fund may be subject to taxation on realized capital gains, repatriation proceeds and other transaction-based taxes imposed by certain countries in which it invests. The Fund will accrue such taxes as applicable based upon its current interpretation of tax rules and regulations that exist in the market in which it invests. Capital gains taxes relating to positions still held are reflected as a liability in the Statement of Assets and Liabilities, as well as an adjustment to the Fund's net unrealized appreciation (depreciation). Taxes related to capital gains realized, if any, are reflected as part of net realized gain (loss) in the Statement of Operations. Changes in tax liabilities related to capital gains taxes on unrealized appreciation gains, if any, are reflected as part of the change in net unrealized appreciation (depreciation) on investments in the Statement of Operations. Transaction-based charges are generally assessed as a percentage of the transaction amount.

(D) 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 annually 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.

(E) 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.

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.

(F) 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.

(G) 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.

(H) Foreign Currency Transactions. The Fund's books and records are maintained in U.S. dollars. Prices of securities denominated in foreign currency amounts are translated into U.S. dollars at the mean between the buying and selling rates last quoted by any major U.S. bank at the following dates:

(i) market value of investment securities, other assets and liabilities— at the valuation date; and

(ii) purchases and sales of investment securities, income and expenses—at the date of such transactions.

The assets and liabilities that are denominated in foreign currency amounts are presented at the exchange rates and market values at the close of the period. The realized and unrealized changes in net assets arising from fluctuations in exchange rates and market prices of securities are not separately presented.

Net realized gain (loss) on foreign currency transactions represents net currency gains or losses realized as a result of differences between the amounts of securities sale proceeds or purchase cost, dividends, interest and withholding taxes as recorded on the Fund's books, and the U.S. dollar equivalent amount actually received or paid. Net currency gains or losses from valuing such foreign currency denominated assets and liabilities, other than investments at valuation date exchange rates, are reflected in unrealized foreign exchange gains or losses.

(I) Foreign Securities Risk. The Fund may invest in foreign securities, which carry certain risks that are in addition to the usual risks inherent in domestic securities. Foreign regulatory regimes and securities markets can have less stringent investor protections and disclosure standards and less liquid trading markets than U.S. regulatory regimes and securities markets, and can experience political, social and economic developments that may affect the value of investments in foreign securities. These risks include those resulting from currency fluctuations, future adverse political or economic developments and possible imposition of currency exchange blockages or other foreign governmental laws or restrictions. Economic sanctions and other similar governmental actions or developments could, among other things, effectively restrict or eliminate the Fund's ability to purchase or sell certain foreign securities or groups of foreign securities, and thus may make the Fund's investments

Notes to Financial Statements (continued)

in such securities less liquid or more difficult to value. These risks are likely to be greater in emerging markets than in developed markets. The ability of issuers of debt securities held by the Fund to meet their obligations may be affected by, among other things, economic or political developments in a specific country, industry or region.

(J) Indemnifications. Under the 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. Effective August 28, 2023, 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. PineStone Asset Management Inc. ("PineStone" or the "Subadvisor"), a registered investment adviser, serves as the 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 PineStone, 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 0.80% of the Fund's average daily net assets.

Prior to August 28, 2023, Fiera Capital, Inc. served as the Manager to the Fund. Under a previous Management Agreement, the Predecessor Fund paid Fiera a monthly fee in arrears that accrued daily at an annual rate of 0.80% of the average daily net assets of the Fund. During the period ended October 31, 2023, the effective management fee rate (exclusive of any applicable waivers/reimbursements) was 0.80%.

Effective August 28, 2023, New York Life Investments has contractually agreed to waive fees and/or reimburse expenses so that the Total Annual Fund Operating Expenses (excluding taxes, interest, litigation, extraordinary expenses, brokerage and other transaction expenses relating to the purchase or sale of portfolio investments and acquired (underlying) fund fees and expenses) do not exceed the following percentages of average daily net assets: Class A, 1.20%; Investor Class, 1.54%; Class C, 2.29%; Class I, 0.85%; Class P, 0.85%; Class R1, 1.05%; Class R2, 1.30%; Class R3, 1.55%; and Class R6, 0.80%. This agreement will remain in effect until February 28, 2028, 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.

Prior to August 28, 2023, the prior Manager contractually entered into an expense limitation and reimbursement agreement under which the Manager (or its affiliate) has agreed to pay or absorb the ordinary operating expenses of the Fund (taxes (including foreign transaction taxes), distribution fees, expenses associated with investment in other pooled investment vehicles (including exchange traded funds and other affiliated and unaffiliated funds), transaction costs and brokerage commissions, costs related to any securities lending program, dividend and interest expenses associated with securities sold short, inverse floater program fees and expenses, transaction charges and interest on borrowed money, interest, extraordinary expenses, and any other expenses the exclusion of which may from time to time be deemed appropriate as an excludable expense and specifically approved by the Board), to the extent necessary to limit the ordinary operating expenses of the Fund from exceeding the amounts: 1.25%, 1.00% and 0.80% for Investor Class Shares, Institutional Class Shares, and Class Z Shares, respectively, per annum of each Share class's average daily net assets.

For the period August 26, 2023 through October 31, 2023, New York Life Investments earned fees from the Fund in the amount of \$512,195 and waived fees and/or reimbursed certain class specific expenses in the amount of \$196,583 and paid the Subadvisor in the amount of \$244,706.

For the period April 1, 2023 through August 25, 2023, Fiera earned fees from the Fund in the amount of \$824,280 and waived and/or reimbursed certain class specific expenses in the amount of \$205,865.

Effective August 28, 2023, JPMorgan Chase Bank, N.A. ("JPMorgan") provides sub-administration and sub-accounting services to the Fund pursuant to an agreement with New York Life Investments. 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, JPMorgan is compensated by New York Life Investments.

Prior to August 28, 2023, these services were provided by UMB Fund Services ("UMB").

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. Effective August 28, 2023, 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, Investor Class and Class R2 Plans, the Distributor receives a monthly fee from the Class A, Investor Class and Class R2 shares at an annual rate of 0.25% of the average daily net assets of the Class A, Investor Class and Class R2 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%. Pursuant to the Class R3 Plan, Class R3 shares pay the Distributor a monthly distribution fee at an annual rate of 0.25% of the average daily net assets of the Class R3 shares, along with a service fee at an annual rate of 0.25% of the average daily net assets of the Class R3 shares, for a total 12b-1 fee of 0.50%. Class I shares are not subject to a distribution and/or service fee.

Prior to August 28, 2023, under a distribution plan, the Investor Class of the Predecessor Fund paid distribution fees for the sale and distribution of Investor Class shares at an annual rate of 0.25% of the average daily net assets of the Investor Class.

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.

Prior to August 28, 2023, the Fund paid Fiera Capital, Inc., as prior Manager, a monthly shareholder servicing fee in arrears that accrued daily at an annual rate of 0.25% of the average daily net assets of the Predecessor Fund. In addition, Fiera Capital, Inc. voluntarily agreed to waive a portion of the shareholder servicing fee for each class so that the shareholder servicing fee did not exceed 0.20% of each class.

In accordance with the Shareholder Services Plans for the Class R1, Class R2 and Class R3 shares, the Manager has agreed to provide, through its affiliates or independent third parties, various shareholder and administrative support services to shareholders of the Class R1, Class R2 and Class R3 shares. For its services, the Manager, its affiliates or independent third-party service providers are entitled to a shareholder service fee accrued daily and paid monthly at an annual rate of 0.10% of the average daily net assets of the Class R1, Class R2 and Class R3 shares. This is in addition to any fees paid under the Class R2 and Class R3 Plans.

The Fund incurred shareholder servicing fees for the period August 26 through October 31, 2023 and the Predecessor Fund incurred shareholder servicing fees and voluntarily waived a portion of these fees for the period April 1, 2023 through August 25, 2023 and the year ended March 31, 2023 as shown in the table below.

	August 26 through ober 31, 2023	April 1, 2023 through August 25, 2023		Year E March 3	
	Expense	Expense	Expense Waiver		Waiver
Class A	\$ —	\$ 6,709	\$ (1,342)	\$ 8,523	\$ (1,705)
Class I	_	211,420	(42,284)	451,416	(91,276)
Class R1	20	_	_	_	_
Class R2	27	_	_	_	_
Class R3	111	—	—	—	_
Class R6	_	39,458	(39,458)	89,027	(89,027)

The Fund's Class A, Class I and Class R6 shares are historically the Investor Class, Institutional Class and Class Z shares of the Predecessor Fund.

(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 period ended October 31, 2023, were \$1,242 and \$204, respectively.

(D) Transfer, Dividend Disbursing and Shareholder Servicing Agent. Effective August 28, 2023, 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 SS&C Global Investor & Distribution Solutions, Inc. ("SS&C"), pursuant to which SS&C 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, 2028, 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 period August 26, 2023 through October 31, 2023, transfer agent expenses incurred by the Fund and any reimbursements,

Notes to Financial Statements (continued)

pursuant to the aforementioned Transfer Agency expense limitation agreement, were as follows:

Class	Expense	Waived
Class A	\$13,817	\$ —
Investor Class	8,943	(872)
Class C	529	(54)
Class I	62,244	
Class P	—	—
Class R1	33	
Class R2	43	
Class R3	177	_
Class R6	572	

Prior to August 26, 2023, these services were provided by UMB. The transfer agent expenses incurred by the Fund and any applicable waivers for the period April 1, 2023 through August 25, 2023, were as follows:

Class	Expense	Waived
Class A	\$ 967	\$—
Class I	30,406	—
Class R6	5,671	_

(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.

(F) Capital. As of October 31, 2023, New York Life and its affiliates beneficially held shares of the Fund with the values and percentages of net assets as follows:

Investor Class	\$23,160	0.2%
Class C	23,126	3.1
Class P	23,187	100.0
Class R1	23,173	17.6
Class R2	23,173	13.7
Class R3	23,156	3.7
Class R6	26,054	0.0‡

‡ Less than one-tenth of a percent.

Note 4-Federal Income Tax

As of October 31, 2023, 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	\$333,300,657	\$32,740,111	\$(8,476,475)	\$24,263,636

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

Ordinary Income	Accumulated Capital and Other Gain (Loss)	Other Temporary Differences	Unrealized Appreciation (Depreciation)	Total Accumulated Gain (Loss)
\$1,584,807	\$(28,450,965)	\$—	\$24,231,270	\$(2,634,888)

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

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, 2023 were not affected.

Tota Distribut Earnings	able	Additional Paid-In Capital	
\$(27,426	,033)	\$27,426,033	

The reclassifications for the Fund are primarily due to merger related transactions.

As of October 31, 2023, for federal income tax purposes, capital loss carryforwards of \$28,450,965, as shown in the table below, were available to the extent provided by the regulations to offset future realized gains of the Fund. Accordingly, no capital gains distributions are expected to be paid to shareholders until net gains have been realized in excess of such amounts.

Capital Loss Available Through	Short-Term Capital Loss Amounts (000's)	Long-Term Capital Loss Amounts (000's)
Unlimited	\$27,493	\$958

During the period from April 1, 2023 through October 31, 2023 and the years ended March 31, 2023 and March 31, 2022, the tax character of

distributions paid as reflected in the Statements of Changes in Net Assets was as follows:

	2023 ^(a)	2023	2022
Distributions paid from: Ordinary Income Long-Term Capital Gains	\$454,532 —	\$1,790,855 —	\$1,269,274 392.279
Total	\$454,532	\$1,790,855	\$1,661,553

(a) The Fund changed its fiscal year end from March 31 to October 31.

Note 5–Custodian

Effective August 28, 2023, JPMorgan is the custodian of cash and securities held by the Fund. 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.

Prior to August 28, 2023, these services were provided by UMB Bank, N.A.

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 25, 2023, under the credit agreement (the "Credit Agreement"), the aggregate commitment amount is \$600,000,000 with an additional uncommitted amount of \$100,000,000. The commitment fee is an annual rate of 0.15% of the average commitment amount payable quarterly, regardless of usage, to JPMorgan, who serves as the agent to the syndicate. The commitment fee is allocated among the 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, Daily Simple Secured Overnight Financing Rate ("SOFR") + 0.10%, or the Overnight Bank Funding Rate, whichever is higher. The Credit Agreement expires on July 23, 2024, 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 25, 2023, the aggregate commitment amount and the commitment fee were the same as those under the current Credit Agreement. During the period ended October 31, 2023, there were no borrowings made or outstanding with respect to the Fund under the Credit Agreement.

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 period ended October 31, 2023, 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 period ended October 31, 2023, purchases and sales of securities, other than short-term securities, were \$45,669 and \$32,723, respectively.

Note 9–Capital Share Transactions

Transactions in capital shares for the period April 1, 2023 through October 31, 2023, the year ended March 31, 2023 and the year ended March 31, 2022, were as follows:

Class A ^(a)	Shares	Amount
Period ended October 31, 2023: ^(b) Shares sold Shares issued in connection with the	388,513	\$ 5,588,183
acquisition of MainStay MacKay Fund International Equity Fund Shares issued to shareholders in reinvestment	3,580,911	51,702,622
of distributions Shares redeemed	380 (129,124)	5,610 (1,822,996)
Net increase (decrease) in shares outstanding before conversion Shares converted into Class A (See Note 1)	3,840,680 7,220	55,473,419 100,056
Net increase (decrease)	3,847,900	\$ 55,573,475
Year ended March 31, 2023: Shares sold Shares issued to shareholders in reinvestment	299,422	\$ 4,026,503
of distributions Shares redeemed	2,036 (99,359)	26,553 (1,322,961)
Net increase (decrease)	202,099	\$ 2,730,095
Year ended March 31, 2022: Shares sold	58,499	\$ 870,828
Shares issued to shareholders in reinvestment of distributions Shares redeemed	394 (13,017)	6,404 (201,352)
Net increase (decrease)	45,876	\$ 675,880

Notes to Financial Statements (continued)

Investor Class ^(c)	Shares	Amount
Period ended October 31, 2023: Shares sold Shares issued in connection with the acquisition of MainStay MacKay Fund	7,729	\$ 109,898
International Equity Fund Shares redeemed	948,409 (11,837)	13,693,891 (164,520)
Net increase (decrease) in shares outstanding before conversion Shares converted into Investor Class (See	944,301	13,639,269
Note 1) Shares converted from Investor Class (See	980	14,087
Note 1) Net increase (decrease)	(6,869) 938,412	(94,988) \$ 13,558,368

Class C ^(c)	Shares	Amount
Period ended October 31, 2023: Shares sold Shares issued in connection with the acquisition of MainStay MacKay Fund	2,005	\$ 28,980
International Equity Fund Shares redeemed	55,843 (1,690)	806,110 (23,215)
Net increase (decrease) in shares outstanding before conversion Shares converted from Class C (See Note 1)	56,158 (1,336)	811,875 (19,155)
Net increase (decrease)	54,822	\$ 792,720

Class I ^(d)	Shares	Amount
Period ended October 31, 2023: ^(b)		
Shares sold	1,778,011	\$ 26,269,529
Shares issued in connection with the		
acquisition of MainStay MacKay Fund	1 074 040	
International Equity Fund Shares issued to shareholders in reinvestment	1,074,843	15,546,857
of distributions	21,090	311,493
Shares redeemed	(1,646,610)	(23,274,878)
Net increase (decrease) in shares outstanding		
before conversion	1,227,334	18,853,001
Shares converted from Class I (See Note 1)	(681,617)	(9,283,620)
Net increase (decrease)	545,717	\$ 9,569,381
Year ended March 31, 2023:		
Shares sold	3,340,494	\$ 44,915,874
Shares issued to shareholders in reinvestment		
of distributions	100,559	1,312,291
Shares redeemed	(4,691,151)	(61,011,193)
Net increase (decrease)	(1,250,098)	\$(14,783,028)
Year ended March 31, 2022:		
Shares sold	4,107,023	\$ 63,255,976
Shares issued to shareholders in reinvestment		
of distributions	68,401	1,112,195
Shares redeemed	(779,689)	(11,857,765)
Net increase (decrease)	3,395,735	\$ 52,510,406

Shares		Amount
1,714	\$	25,000
1,714	\$	25,000
Shares		Amount
1,860	\$	27,027
7,884		114,043
(1)		(9)
9,743	\$	141,061
Shares		Amount
1,799	\$	26,181
11,467		165,862
(707)		(9,677)
12,559	\$	182,366
Shares		Amount
3,194	\$	45,850
52,160		754,368
(8,925)		(120,815)
	1,714 1,714 Shares 1,860 7,884 (1) 9,743 Shares 1,799 11,467 (707) 12,559 Shares 3,194 52,160	1,714 \$ 1,714 \$ 1,714 \$ Shares \$ 1,860 \$ 7,884 \$ 7,884 \$ 7,884 \$ 9,743 \$ Shares \$ 1,799 \$ 11,467 \$ (707) \$ 12,559 \$ Shares \$ 3,194 \$ 52,160 \$

Class R6 ^(e)	Shares	Amount
Period ended October 31, 2023: ^(b) Shares sold Shares issued in connection with the acquisition of MainStay MacKay Fund	416,586	\$ 5,988,356
International Equity Fund Shares issued to shareholders in reinvestment	3,381,136	49,122,828
of distributions Shares redeemed	6,861 (201,568)	101,817 (3,027,317)
Net increase (decrease) in shares outstanding before conversion Shares converted into Class R6 (See Note 1)	3,603,015 678,131	52,185,684 9,283,620
Net increase (decrease)	4,281,146	\$ 61,469,304
Year ended March 31, 2023: Shares issued to shareholders in reinvestment of distributions Shares redeemed	28,377 (274,348)	\$
Net increase (decrease)	(245,971)	\$ (3,628,258)
Year ended March 31, 2022: Shares issued to shareholders in reinvestment	01.007	ф 0 <u>г</u> 7 011
of distributions Net increase (decrease)	21,867 21,867	\$ 357,311 \$ 357,311

(a) Investor Class converted to Class A on August 25, 2023.

(b) The Fund changed its fiscal year end from March 31 to October 31.

(c) The inception date of the class was August 28, 2023.

(d) Institutional Class converted to Class I on August 25, 2023.

(e) Class Z converted to Class R6 on August 25, 2023.

Note 10-Fund Acquisition

At a meeting held on May 2, 2023, the Board approved the acquisition of the assets and assumption of liabilities of the MainStay MacKay International Equity Fund in exchange for shares of the Fund, followed by the complete liquidation of the MainStay MacKay International Equity Fund (the "Reorganization"). The Reorganization was completed on September 8, 2023. The shareholders of MainStay MacKay International Equity Fund received the same class of shares of the Fund in a tax free transaction, with the exception of Class B shares. The shares were issued at NAV on September 8, 2023.

The aggregate net assets of the Fund immediately before the Reorganization were \$257,819,552, and the combined net assets after the Reorganization were \$389,766,187.

Notes to Financial Statements (continued)

The chart below shows a summary of net assets, shares outstanding, net asset value per share outstanding and total distributable earnings (loss), before and after the Reorganization:

	R	Before Reorganization			After Reorganization	
			MainStay PineStone International Equity Fund	Inte	MainStay PineStone ernational juity Fund	
Net Assets:						
Class A	\$ 51,70	2,622	\$ 7,738,077	\$5	9,440,699	
Investor Class	13,69	2,939	53,291	1	3,728,842	
Class B		952	_		(a)	
Class C	80	6,110	24,782		830,892	
Class I	15,54	6,857	212,809,630	22	8,356,487	
Class R1	11-	4,043	24,793		138,836	
Class R2	16	5,862	24,791		190,653	
Class R3	75	4,368	24,789		779,157	
Class R6	49,12	2,828	36,355,714	8	5,478,542	
Class P		_	24,794		24,794	
Shares Outstanding:						
Class A	3,62	0,911	535,938		4,116,848	
Investor Class	98	0,969	3,691	952,100		
Class B		82	_	(a)		
Class C	6	9,816	1,717	57,560		
Class I	1,07	7,324	14,712,716	1	5,787,559	
Class R1		7,957	1,714		9,598	
Class R2	1	1,611	1,714		13,181	
Class R3	5	3,971	1,714		53,874	
Class R6	3,40	7,545	2,502,365		5,883,500	
Class P		_	1,714		1,714	
Net Asset Value Per Share Outstanding:						
Class A	\$	14.28	\$ 14.44	\$	14.44	
Investor Class	\$	13.96	\$ 14.44	\$	14.44	
Class B	\$	11.61	\$ —	\$	_	
Class C	\$	11.55	\$ 14.44	\$	14.44	
Class I	\$	14.43	\$ 14.46	\$	14.46	
Class R1		14.33		\$	14.47	
Class R2	\$	14.28	14.46		14.46	
Class R3	\$	13.98 \$ 14.46		\$	14.46	
Class R6	\$	14.42	\$ 14.53	\$	14.53	
Class P	\$	—	\$ 14.47	\$	14.47	
Total distributable earnings (loss)	\$(28,52	2,925)	\$ 51,130,678	\$5	0,037,203	

(a) At the time of the Reorganization, Class B shareholders of the MainStay MacKay International Equity Fund received Investor Class shares of the MainStay PineStone International Equity Fund.

Assuming the Reorganization had been completed on April 1, 2023, the beginning of the annual reporting period of the Fund, the Fund's pro forma results of operations for the period ended October 31, 2023, are as follows (Unaudited):

Net investment income (loss)	\$ 2,843,951
Net realized and unrealized gain (loss)	(49,115,069)
Net change in net assets resulting from operations	\$(46,271,118)

Because the combined investment portfolios have been managed as a single integrated portfolio since the acquisition was completed, it is not practicable to separate the amounts of revenue and earnings of MainStay MacKay International Equity Fund that have been included in MainStay PineStone International Equity Fund's Statement of Operations since October 31, 2023.

For financial reporting purposes, assets received and shares issued by the Fund were recorded at fair value; however, the cost basis of the investments received from MainStay MacKay International Equity Fund, in the amount of \$132,587,330 was carried forward to align ongoing reporting of the Fund's realized and unrealized gains and losses with amounts distributable to shareholders for tax purposes.

Note 11–Other Matters

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

Note 12–Change in Independent Registered Public Accounting Firm

The Board has selected KPMG LLP ("KPMG") to serve as the Fund's independent registered public accounting firm for the fiscal period ended October 31, 2023. The decision to select KPMG was recommended by the Audit Committee and was approved by the Board on May 2, 2023. During the Fund's fiscal years ended March 31, 2023 and March 31, 2022, neither, the Fund, its portfolio nor anyone on its behalf consulted with KPMG on items which (i) concerned the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that might be rendered on the Fund's financial statements; or (ii) concerned the subject of a disagreement (as defined in paragraph (a)(1)(iv) of Item 304 of Regulation S-K) or reportable events (as described in paragraph (a)(1)(iv) of said Item 304).

On August 28, 2023, the Predecessor Fund was reorganized into the Fund. As a result of this reorganization, Deloitte & Touche LLP ("Deloitte") was effectively dismissed as the Predecessor Fund's independent registered public accounting firm. The selection of KPMG does not reflect any disagreements with or dissatisfaction by the Fund or the Board with the performance of Deloitte.

Deloitte's report on the Fund's financial statements for the fiscal years ended March 31, 2023, and March 31, 2022, contained no adverse opinion or disclaimer of opinion nor were they qualified or modified as to uncertainty, audit scope or accounting principles. During the Fund's fiscal years ended March 31, 2023 and March 31, 2022, (i) there were no disagreements with Deloitte on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure, which disagreements, if not resolved to the satisfaction of Deloitte, would have caused it to make reference to the subject matter of the disagreements in connection with its report on the Fund's financial statements for such years, and (ii) there were no "reportable events" of the kind described in Item 304(a)(1)(v) of Regulation S-K under the Securities and Exchange Act of 1934, as amended.

Note 13–Subsequent Events

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

Report of Independent Registered Public Accounting Firm

To the Shareholders of Fund and Board of Trustees MainStay Fund Trust:

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of MainStay PineStone International Equity Fund (the Fund), including the portfolio of investments, as of October 31, 2023, the related statements of operations and changes in net assets for the period of April 1, 2023 to October 31, 2023, and the related notes (collectively, the financial statements) and the financial highlights for the 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, 2023, the results of its operations, changes in its net assets, and the financial highlights for the period then ended, in conformity with U.S. generally accepted accounting principles.

The statement of operations for the year ended March 31, 2023, the statement of changes in net assets for each of the years in the two-year period ended March 31, 2023, and the financial highlights for each of the years in the five-year period ended March 31, 2023 were audited by another independent registered public accountant whose report, dated May 26, 2023, expressed an unqualified opinion on those financial statements and financial highlights.

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 audit. 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 audit 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 audit 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, 2023, by correspondence with the custodian and the transfer agent. Our audit 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 audit provides 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 12, 2023

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

The Management Agreement with respect to the MainStay PineStone International Equity Fund ("Fund") and New York Life Investment Management LLC ("New York Life Investments") and the Subadvisory Agreement between New York Life Investments and PineStone Asset Management Inc. ("PineStone") with respect to the Fund (together, "Advisory Agreements"), must be approved initially and, following an initial term of up to two years, the continuance of each is subject to annual review and approval by the Board of Trustees of MainStay Funds Trust ("Board" of the "Trust") in accordance with Section 15 of the Investment Company Act of 1940, as amended ("1940 Act"). At its May 2, 2023 meeting, the Board, which was comprised solely of Trustees who are not an "interested person" (as such term is defined in the 1940 Act) of the Trust ("Independent Trustees"), unanimously approved each of the Advisory Agreements for an initial two-year period.

In reaching the decision to approve each of the Advisory Agreements, the Board considered information and materials furnished by New York Life Investments and PineStone in connection with a contract review process undertaken by the Board that took place at meetings of the Board and its Contracts Committee between April 2023 and May 2023, as well as, with respect to the proposed Management Agreement, other information furnished to the Board throughout the year, as deemed relevant by the Trustees. The Board also considered the advisory and sub-advisory fees charged with respect to a fund sub-advised by PineStone that follows investment strategies substantially similar to those proposed for the Fund and, to the extent applicable, any rationale for any differences in the Fund's proposed management and subadvisory fees and such fees charged with respect to such other investment advisory client. In addition, the Board considered information previously provided to the Board in connection with its review of the management and subadvisory agreements for other funds in the MainStay Group of Funds, as deemed relevant to each Trustee. The Board also considered information and materials furnished by New York Life Investments and PineStone in response to requests prepared on behalf of, and in consultation with, the Board by independent legal counsel to the Independent Trustees, which encompassed a variety of topics, including those summarized below.

The Board took into account information provided in advance of and during its meetings throughout the year, including, among other items, information regarding the legal standards and fiduciary obligations applicable to its consideration of each of the Advisory Agreements, investment performance reports on other funds in the MainStay Group of Funds prepared by the Investment Consulting Group of New York Life Investments and presentations from New York Life Investments personnel. The Board also took into account other information received from New York Life Investments throughout the year, as deemed relevant and appropriate by the Trustees, including, among other items, periodic reports on legal and compliance matters, risk management, portfolio turnover, brokerage commissions and non-advisory services provided to other funds in the MainStay Group of Funds by New York Life Investments. The contract review process, including the structure and format for materials provided to the Board, has been developed in consultation with the Board. The Independent Trustees also met in

executive session with their independent legal counsel and for a portion thereof with senior management of New York Life Investments. In addition, the Board considered information regarding the Fund's proposed distribution arrangements and information previously provided to the Board in connection with its review of the distribution arrangements for other funds in the MainStay Group of Funds, as deemed relevant and appropriate by the Trustees.

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

Although individual Trustees may have weighed certain factors or information differently, the Board's decision to approve each of the Advisory Agreements was based on a consideration of the information provided to the Trustees throughout the year, as well as information furnished specifically in connection with the contract review process for the Fund, such as a presentation from PineStone personnel, including a member of the proposed portfolio management team. The Trustees noted

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

that, throughout the year, the Trustees would be afforded an opportunity to ask questions of, and request additional information or materials from, New York Life Investments and PineStone. The Board's decision with respect to each of the Advisory Agreements may have also been based, in part, on the Board's knowledge of New York Life Investments and subadvisory arrangements resulting from, among other things, the Board's consideration of the management agreements and the subadvisory agreements for other funds in the MainStay Group of Funds in prior years, the Board's review throughout the year of the performance and operations of other funds in the MainStay Group of Funds and each Trustee's business judgment and industry experience. In addition to considering the above-referenced factors, the Board observed that in the marketplace there are a range of investment options available to investors and that the Fund's shareholders, having had the opportunity to consider other investment options, would have chosen to invest in the Fund.

The factors that figured prominently in the Board's decision to approve each of the Advisory Agreements are summarized in more detail below.

Nature, Extent and Quality of Services to be Provided by New York Life Investments and PineStone

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

The Board also considered the range of services that New York Life Investments would provide to the Fund under the terms of the proposed Management Agreement, including: (i) fund accounting and ongoing supervisory services to be provided by New York Life Investments' Fund Administration and Accounting Group; (ii) investment supervisory and analytical services to be provided by New York Life Investments' Investment Consulting Group; (iii) compliance services to be provided by the Trust's Chief Compliance Officer as well as New York Life Investments' compliance department, including supervision and implementation of the Fund's compliance program; (iv) legal services to be provided by New York Life Investments' Office of the General Counsel; and (v) risk management monitoring and analysis to be provided by compliance and investment personnel. In addition, the Board considered New York Life Investments' willingness to invest in personnel and other resources, such as cyber security, information security and business continuity planning, designed to benefit the MainStay Group of Funds, and noted that New York Life Investments is responsible for compensating the Trust's officers, except for a portion of the salary of the Trust's Chief Compliance Officer. The Board recognized that New York Life Investments would provide certain other non-advisory services to the Fund and has provided an increasingly broad array of non-advisory services to the MainStay Group of Funds as a result of regulatory and other developments, including in connection with the implementation of the MainStay Group of Funds' derivatives risk management program and policies and procedures adopted pursuant to Rule 18f-4 under the 1940 Act. The Board considered benefits to the Fund's shareholders from the Fund being part of the MainStay Group of Funds, including the ability to exchange investments between the same class of shares of funds in the MainStav Group of Funds, including without the imposition of a sales charge (if any).

The Board also examined the range, and the nature, extent and quality, of the investment advisory services that PineStone proposed to provide to the Fund and considered the terms of each of the Advisory Agreements. The Board evaluated PineStone's experience in managing other portfolios, including a mandate with investment strategies substantially similar to those proposed for the Fund, and PineStone's track record and experience in providing investment advisory services as well as the experience of investment advisory, senior management and administrative personnel at PineStone. The Board considered New York Life Investments' and PineStone's overall resources, legal and compliance environment, capabilities, reputation, financial condition and history. In addition to information provided in connection with quarterly meetings with the Trust's Chief Compliance Officer, the Board considered information regarding the compliance policies and procedures of New York Life Investments and PineStone. The Board also considered PineStone's ability to recruit and retain gualified investment professionals and willingness to invest in personnel and other resources to service and support the Fund. In this regard, the Board considered the qualifications and experience of the Fund's proposed portfolio managers, including with respect to investment strategies substantially similar to those proposed for the Fund, the number of accounts managed by the portfolio managers and the method for compensating the portfolio managers. In addition, the Board considered information provided by PineStone regarding its business continuity plans.

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

Investment Performance

In connection with the Board's consideration of each of the Advisory Agreements, the Board noted that the Fund had no investment performance track record because the Fund had not yet commenced investment operations, and the relevance of performance was considered by the Trustees in that context. The Board discussed with New York Life Investments and PineStone the Fund's proposed investment process and strategies and associated risks. Additionally, the Board considered the historical performance of an investment portfolio with investment strategies substantially similar to those proposed for the Fund. Based on these considerations, among others, the Board concluded that the Fund was likely to be sub-advised responsibly and capably by PineStone.

Costs of the Services to be Provided, and Profits and Other Benefits to be Realized, by New York Life Investments and PineStone

The Board considered the anticipated costs of the services to be provided under each of the Advisory Agreements. The Board also considered the profits expected to be realized by New York Life Investments and its affiliates due to their relationships with the Fund as well as the MainStay Group of Funds. With respect to the expected profitability of PineStone's relationship with the Fund, the Board considered information from New York Life Investments that PineStone's subadvisory fee reflected an arm's-length negotiation and that this fee would be paid by New York Life Investments, not the Fund, and the relevance of PineStone's profitability was considered by the Trustees in that context. On this basis, the Board primarily considered the anticipated costs and profitability for New York Life Investments and its affiliates with respect to the Fund.

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

In evaluating the anticipated costs of the services to be provided by New York Life Investments and PineStone and the expected profits to be realized by New York Life Investments and its affiliates and PineStone, the Board considered, among other factors, New York Life Investments' and its affiliates' and PineStone's continuing investments in, or willingness to invest in, personnel and other resources to support and further enhance the anticipated management of the Fund, and that New York Life Investments would be responsible for paying the subadvisory fee for the Fund. The Board also considered the financial resources of New York Life Investments and PineStone and acknowledged that New York Life Investments and PineStone must be in a position to recruit and retain experienced professional personnel and to maintain a strong financial position for New York Life Investments and PineStone to be able to provide high-quality services to the Fund. The Board recognized that the Fund would benefit from the allocation of certain fixed costs among the funds in the MainStay Group of Funds, among other expected benefits resulting from its relationship with New York Life Investments.

The Board considered information regarding New York Life Investments' methodology for calculating profitability and allocating costs provided by New York Life Investments in connection with the fund profitability analysis presented to the Board. The Board noted it had previously engaged an independent consultant to review the methods used to allocate costs among the funds in the MainStay Group of Funds. The Board also noted that the independent consultant had concluded that New York Life Investments' methods for allocating costs and procedures for estimating overall profitability of the relationship with the funds in the MainStay Group of Funds are reasonable and that New York Life Investments continued to use the same method of calculating profit and allocating costs since the independent consultant's review. The Board recognized the difficulty in calculating and evaluating a manager's expected profitability with respect to the Fund and considered that other profitability methodologies may also be reasonable.

The Board also considered certain fall-out benefits that may be realized by New York Life Investments and its affiliates and PineStone and its affiliates due to their relationships with the Fund, including reputational and other indirect benefits. The Board recognized, for example, the potential benefits to PineStone from legally permitted "soft-dollar" arrangements by which brokers would provide research and other services to PineStone in exchange for commissions paid by the Fund with respect to trades in the Fund's portfolio securities. In this regard, the Board also requested and considered information from New York Life Investments concerning other material business relationships between PineStone and its affiliates and New York Life Investments and its affiliates and considered the existence of a strategic partnership between New York Life Investments and PineStone that relates to certain current and future products and represents a potential conflict of interest associated with New York Life Investments' recommendation to approve the Subadvisory Agreement. In addition, the Board considered its review of the management agreement for a money market fund advised by New York Life Investments and an affiliated subadvisor that would serve as an investment option for the Fund, including the potential rationale for and costs associated with investments in this money market fund by the Fund, if any, and considered information from New York Life Investments that the nature and type of specific investment advisory services provided to this money market fund are distinct from, or in addition to, the investment advisory services to be provided to the Fund.

The Board observed that, in addition to fees to be earned by New York Life Investments under the Management Agreement for managing the Fund, New York Life Investments' affiliates would also earn revenues from serving the Fund in various other capacities, including as the Fund's transfer agent and distributor. The Board considered information about these other revenues and their impact on the anticipated profitability of

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

the relationship with the Fund to New York Life Investments and its affiliates, which was furnished to the Board as part of the annual contract renewal process for other funds in the MainStay Group of Funds.

After evaluating the information deemed relevant by the Trustees, the Board concluded that any profits expected to be realized by New York Life Investments and its affiliates due to their relationships with the Fund were not excessive, other expected benefits that may accrue to New York Life Investments and its affiliates are reasonable and other expected benefits that may accrue to PineStone and its affiliates due to their relationship with the Fund are consistent with those expected for a subadvisor to a mutual fund. With respect to PineStone, the Board considered that any profits realized by PineStone due to its relationship with the Fund would be the result of arm's-length negotiations between New York Life Investments and PineStone, acknowledging that any such profits would be based on the subadvisory fee paid to PineStone by New York Life Investments, not the Fund.

Management and Subadvisory Fees and Total Ordinary Operating Expenses

The Board evaluated the reasonableness of the fee to be paid under each of the Advisory Agreements and the Fund's estimated total ordinary operating expenses. The Board primarily considered the reasonableness of the management fee to be paid by the Fund to New York Life Investments because the subadvisory fee to be paid to PineStone would be paid by New York Life Investments, not the Fund. The Board also considered the reasonableness of the subadvisory fee to be paid by New York Life Investments and the amount of the management fee expected to be retained by New York Life Investments.

In assessing the reasonableness of the Fund's proposed fees and estimated expenses, the Board primarily considered comparative data provided by New York Life Investments on the fees and expenses charged by other investment advisers to similar mutual funds as the Fund. The Board reviewed fees of funds in the group of peer funds constructed by New York Life Investments for comparative purposes. In addition, the Board considered advisory and subadvisory fees charged with respect to a fund sub-advised by PineStone that follows investment strategies substantially similar to those of the Fund. The Board considered the contractual management fee schedule of the Fund as compared to that of such other fund, taking into account any rationale for any differences in fee schedules. The Board also took into account information provided by New York Life Investments about the more extensive scope of services to be provided to registered investment companies, such as the Fund, as compared with other investment advisory clients. Additionally, the Board considered that New York Life Investments was not proposing any contractual breakpoints and took into account the potential impact of expense limitation arrangements on the Fund's net expenses. The Board also considered that in proposing fees for the Fund, New York Life Investments considers the competitive marketplace for mutual funds.

The Board took into account information from New York Life Investments, as provided in connection with the Board's June 2022 meeting, regarding the reasonableness of the Fund's proposed transfer agent fee schedule, including industry data demonstrating that the fees that NYLIM Service Company LLC, an affiliate of New York Life Investments and the Fund's proposed transfer agent, would charge the Fund are within the range of fees charged by transfer agents to other mutual funds. In addition, the Board considered NYLIM Service Company LLC's profitability in connection with the transfer agent services it provides to the funds in the MainStay Group of Funds. The Board also took into account information provided by NYLIM Service Company LLC regarding the sub-transfer agency payments it made to intermediaries in connection with the provision of sub-transfer agency services to the funds in the MainStay Group of Funds.

The Board considered the extent to which transfer agent fees may contribute to the total expenses of the Fund. The Board acknowledged the role that the MainStay Group of Funds historically has played in serving the investment needs of New York Life Insurance Company customers, who often maintain smaller account balances than other shareholders of funds, and the impact of small accounts on the expense ratios of MainStay Fund share classes. The Board also recognized measures that it and New York Life Investments have taken intended to mitigate the effect of small accounts on the expense ratios of MainStay Fund share classes, including through the imposition of an expense limitation on net transfer agency expenses. The Board also considered that NYLIM Service Company LLC had waived its contractual cost of living adjustments during the seven years prior to 2021.

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

Economies of Scale

The Board considered information regarding economies of scale, including whether the Fund's proposed expense structure would permit any economies of scale to be appropriately shared with Fund shareholders. The Board also considered a report from New York Life Investments, previously prepared at the request of the Board, that addressed economies of scale, including with respect to the mutual fund business generally, and the various ways in which the benefits of economies of scale may be shared with the funds in the MainStay Group of Funds. Although the Board recognized the difficulty of determining future economies of scale with precision, the Board acknowledged that economies of scale may be shared with the Fund in a number of ways, including, for example, through the imposition of fee breakpoints, initially setting management fee rates at scale or making additional investments to enhance the services provided to the Fund. Based on this information, the Board concluded that economies of scale are appropriately shared for the benefit of the Fund's shareholders through the Fund's expense structure and other methods to share benefits from economies of scale.

Conclusion

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

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.

For the fiscal period ended October 31, 2023, the Fund designated approximately \$436,614 under the Internal Revenue Code as qualified dividend income eligible for reduced tax rates.

The dividends paid by the Fund during the fiscal period ended October 31, 2023 should be multiplied by 4.93% to arrive at the amount eligible for the corporate dividend-received deduction.

In February 2024, 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 2023. 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 which we must report for the Fund's fiscal year ended October 31, 2023.

Proxy Voting Policies and Procedures and Proxy Voting Record

The Fund is required to file with the SEC its proxy voting record for the 12-month period ending June 30 on Form N-PX. A description of the policies and procedures that are used to vote proxies relating to portfolio securities of the Fund is available free of charge upon request by calling 800-624-6782 or visiting the SEC's website at *www.sec.gov*. The most recent Form N-PX or proxy voting record is available free of charge upon request by calling 800-624-6782; visiting 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 upon request by calling New York Life Investments at 800-624-6782.

Board of Trustees and Officers (Unaudited)

The Trustees and officers of the Fund are listed below. The Board oversees the MainStay Group of Funds (which consists of MainStay Funds and MainStay Funds Trust), MainStay VP Funds Trust, MainStay MacKay DefinedTerm Municipal Opportunities Fund, MainStay CBRE Global Infrastructure Megatrends Term Fund, the Manager and the Subadvisors, and elects the officers of the Funds who are responsible for the day-to-day operations of the Fund. 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	Naïm Abou-Jaoudé* 1966	<i>MainStay Funds:</i> Trustee since 2023 <i>MainStay Funds Trust:</i> Trustee since 2023	Chief Executive Officer of New York Life Investment Management LLC (since 2023). Chief Executive Officer of Candriam (an affiliate of New York Life Investment Management LLC) (2007 to 2023).	81	MainStay VP Funds Trust: Trustee since 2023 (31 portfolios); MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since 2023; MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since 2023; and New York Life Investment Management International (Chair) since 2015

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

Board of Trustees and Officers (Unaudited) (continued)

	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
Independent Trustees	David H. Chow 1957	<i>MainStay Funds:</i> Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); <i>MainStay Funds Trust:</i> Trustee since January 2016, Advisory Board Member (June 2015 to December 2015)	Founder and CEO, DanCourt Management, LLC (since 1999)	81	MainStay VP Funds Trust: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (31 portfolios); MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since 2021; VanEck Vectors Group of Exchange-Traded Funds: Trustee since 2006 and Independent Chairman of the Board of Trustees from 2008 to 2022 (57 portfolios); and Berea College of Kentucky: Trustee since 2009, Chair of the Investment Committee since 2018
	Karen Hammond 1956	MainStay Funds: Trustee since December 2021, Advisory Board Member (June 2021 to December 2021); MainStay Funds Trust: Trustee since December 2021, Advisory Board Member (June 2021 to December 2021)	Retired, Managing Director, Devonshire Investors (2007 to 2013); Senior Vice President, Fidelity Management & Research Co. (2005 to 2007); Senior Vice President and Corporate Treasurer, FMR Corp. (2003 to 2005); Chief Operating Officer, Fidelity Investments Japan (2001 to 2003)	81	MainStay VP Funds Trust: Trustee since December 2021, Advisory Board Member (June 2021 to December 2021) (31 portfolios); MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since December 2021, Advisory Board Member (June 2021 to December 2021); MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since December 2021, Advisory Board Member (June 2021 to December 2021); Two Harbors Investment Corp.: Director since 2018; Rhode Island State Investment Commission: Member since 2017; and Blue Cross Blue Shield of Rhode Island: Director since 2019
	Susan B. Kerley 1951	MainStay Funds: Chair since January 2017 and Trustee since 2007; MainStay Funds Trust: Chair since January 2017 and Trustee since 1990***	President, Strategic Management Advisors LLC (since 1990)	81	MainStay VP Funds Trust: Chair since January 2017 and Trustee since 2007 (31 portfolios)**; MainStay MacKay DefinedTerm Municipal Opportunities Fund: Chair since January 2017 and Trustee since 2011; MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since June 2021; and Legg Mason Partners Funds: Trustee since 1991 (45 portfolios)

	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
Independent Trustees	Alan R. Latshaw 1951	<i>MainStay Funds:</i> Trustee since 2006; <i>MainStay Funds Trust:</i> Trustee since 2007***	Retired; Partner, Ernst & Young LLP (2002 to 2003); Partner, Arthur Andersen LLP (1989 to 2002); Consultant to the MainStay Funds Audit and Compliance Committee (2004 to 2006)	81	MainStay VP Funds Trust: Trustee since 2007 (31 portfolios)**; MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since 2011; and MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since June 2021
	Jacques P. Perold 1958	MainStay Funds: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); MainStay Funds Trust: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015)	Founder and Chief Executive Officer, CapShift Advisors LLC (since 2018); President, Fidelity Management & Research Company (2009 to 2014); President and Chief Investment Officer, Geode Capital Management, LLC (2001 to 2009)	81	MainStay VP Funds Trust: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015) (31 portfolios); MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since January 2016, Advisory Board Member (June 2015 to December 2015); MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since June 2021; Allstate Corporation: Director since 2015; and MSCI Inc.: Director since 2017
	Richard S. Trutanic 1952	<i>MainStay Funds:</i> Trustee since 1994; <i>MainStay Funds Trust:</i> Trustee since 2007***	Chairman and Chief Executive Officer, Somerset & Company (financial advisory firm) (since 2004); Managing Director, The Carlyle Group (private investment firm) (2002 to 2004); Senior Managing Director, Partner and Board Member, Groupe Arnault S.A. (private investment firm) (1999 to 2002)	81	MainStay VP Funds Trust: Trustee since 2007 (31 portfolios)**; MainStay MacKay DefinedTerm Municipal Opportunities Fund: Trustee since 2011; and MainStay CBRE Global Infrastructure Megatrends Term Fund: Trustee since June 2021

Includes prior service as a Director of MainStay VP Series Fund, Inc., the predecessor to MainStay VP Funds Trust.
 Includes prior service as a Director/Trustee of certain predecessor entities to MainStay Funds Trust.

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	
Officers of the Trust (Who are not Trustees)*	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 Managers (since 2017) and Senior Managing Director (since 2018), NYLIFE Distributors LLC; Chairman of the Board and Senior Managing Director, NYLIM Service Company LLC (since 2017); Trustee, President and Principal Executive Officer of IndexIQ Trust, IndexIQ ETF Trust and IndexIQ Active ETF Trust (since 2018); President, MainStay CBRE Global Infrastructure Megatrends Term Fu (since 2021), 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 Principa Financial and Accounting Officer, MainStay CBRE Global Infrastructure Megatrends Term Fund (since 2021), 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)	
	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 CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund (since 2011) and MainStay VP Funds Trust (since 2010)**	
	Kevin M. Gleason 1967	Vice President and Chief Compliance Officer, MainStay Funds and MainStay Funds Trust (since June 2022)	Vice President and Chief Compliance Officer, IndexIQ Trust, IndexIQ ETF Trust and Index IQ Active ETI Trust (since June 2022); Vice President and Chief Compliance Officer, MainStay CBRE Global Infrastructure Megatrends Term Fund, MainStay VP Funds Trust and MainStay MacKay DefinedTerm Municipal Opportunities Fund (since June 2022); Senior Vice President, Voya Investment Management and Chief Compliance Officer, Voya Family of Funds (2012 to 2022)	
	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 CBRE Global Infrastructure Megatrends Term Fund (since 2021), MainStay MacKay DefinedTerm Municipal Opportunities Fund (since 2011) and MainStay VP Funds Trust (since 2005)**	

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

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

MainStay Funds

Equity U.S. Equity

MainStay Epoch U.S. Equity Yield Fund MainStay Fiera SMID Growth Fund MainStay PineStone U.S. Equity Fund MainStay S&P 500 Index Fund MainStay Winslow Large Cap Growth Fund MainStay WMC Enduring Capital Fund MainStay WMC Growth Fund MainStay WMC Small Companies Fund MainStay WMC Value Fund

International Equity

MainStay Epoch International Choice Fund MainStay PineStone International Equity Fund MainStay WMC International Research Equity Fund

Emerging Markets Equity MainStay Candriam Emerging Markets Equity Fund

Global Equity MainStay Epoch Capital Growth Fund MainStay Epoch Global Equity Yield Fund

MainStay PineStone Global Equity Fund

Fixed 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 Strategic Bond Fund MainStay MacKay Total Return Bond Fund MainStay MacKay U.S. Infrastructure Bond Fund MainStay Short Term Bond Fund

Manager

New York Life Investment Management LLC New York, New York

Subadvisors

Candriam³ Strassen, Luxembourg

CBRE Investment Management Listed Real Assets LLC Radnor, Pennsylvania

Cushing Asset Management, LP Dallas, Texas

Epoch Investment Partners, Inc. New York, New York

Fiera Capital Inc. New York, New York

IndexIQ Advisors LLC³ New York, New York

MacKay Shields LLC³ New York, New York

NYL Investors LLC³ New York, New York

Tax-Exempt Income

MainStay MacKay California Tax Free Opportunities Fund¹ MainStay MacKay High Yield Municipal Bond Fund MainStay MacKay New York Tax Free Opportunities Fund² MainStay MacKay Short Term Municipal Fund MainStay MacKay Strategic Municipal Allocation 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 Fund MainStay EQUITY ETF Allocation Fund MainStay ESG Multi-Asset Allocation Fund MainStay Growth Allocation Fund MainStay Growth ETF Allocation Fund MainStay Moderate Allocation Fund MainStay Moderate ETF Allocation Fund

PineStone Asset Management Inc. Montreal, Québec

Wellington Management Company LLP Boston, Massachusetts

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 LLC³ Jersey City, New Jersey

Custodian JPMorgan Chase Bank, N.A. New York, New York

1. This Fund is registered for sale in AZ, CA, NV, OR, TX, UT, WA and MI (Class A and Class I shares only), and CO, FL, GA, HI, ID, MA, MD, NH, NJ and NY (Class I shares only).

2. This Fund is registered for sale in CA, CT, DE, FL, MA, NJ, NY and VT.

3. An affiliate of New York Life Investment Management LLC.

Not part of the Annual Report

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.

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