MainStay Candriam Emerging Markets Equity Fund

### Investment Objective
The Fund seeks long-term capital appreciation.

### Fees and Expenses of the Fund
The table below describes the fees and expenses that you may pay if you buy, hold and sell shares of the Fund. You may pay other fees, such as brokerage commissions and other fees to financial intermediaries, which are not reflected in the tables and examples below. You may qualify for sales charge discounts if you and your family invest, or agree to invest in the future, at least $50,000 in the MainStay Funds. This amount may vary depending on the MainStay Fund in which you invest. In addition, different financial intermediary firms and financial professionals may impose different sales loads and waivers. More information about these and other discounts or waivers is available from your financial professional, in the "Information on Sales Charges" section starting on page 103 of the Prospectus and Appendix A – Intermediary-Specific Sales Charge Waivers and Discounts, and in the "Alternative Sales Arrangements" section on page 137 of the Statement of Additional Information.

#### Shareholder Fees
- Fees paid directly from your investment
  - Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price): 5.50% 5.00% None None None
  - Maximum Deferred Sales Charge (Load) (as a percentage of the lesser of the original offering price or redemption proceeds): None1 None1 1.00% None None

#### Annual Fund Operating Expenses
- Expenses that you pay each year as a percentage of the value of your investment
  - Management Fees (as an annual percentage of the Fund’s average daily net assets): 1.00% 1.00% 1.00% 1.00% 1.00%
  - Distribution and/or Service (12b-1) Fees: 0.25% 0.25% 1.00% None None
  - Other Expenses: 0.75% 0.78% 0.78% 0.78% 0.78%
  - Total Annual Fund Operating Expenses: 2.00% 2.03% 2.78% 1.79% 1.53%

#### Waivers / Reimbursements
- Other than those of Class I
  - Waivers / Reimbursements: 0.50% 0.50% 0.50% 0.50% 0.50%
  - Total Annual Fund Operating Expenses After Waivers / Reimbursements: 1.50% 1.53% 2.28% 1.10% 1.10%

#### Example
The Example is intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds. The Example assumes that you invest $10,000 in the Fund for the time periods indicated whether or not you redeem all of your shares at the end of those periods (except as indicated with respect to Class C shares). The Example reflects Class C shares converting into Investor Class shares in years 9-10; expenses could be lower if you are eligible to convert to Class A shares instead. The Example also assumes that your investment has a 5% return each year and that the Fund’s operating expenses remain the same. The Example reflects the contractual fee waiver and/or expense reimbursement arrangement, if applicable, for the current duration of the arrangement only. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

<table>
<thead>
<tr>
<th>Expenses After</th>
<th>Class A</th>
<th>Investor Class</th>
<th>Class C Assuming no redemption</th>
<th>Class C Assuming redemption at end of period</th>
<th>Class I</th>
<th>Class R6</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Year</td>
<td>$ 694</td>
<td>$ 648</td>
<td>$ 231</td>
<td>$ 331</td>
<td>$ 112</td>
<td>$ 112</td>
</tr>
<tr>
<td>3 Years</td>
<td>$ 1,097</td>
<td>$ 1,059</td>
<td>$ 815</td>
<td>$ 815</td>
<td>$ 496</td>
<td>$ 441</td>
</tr>
<tr>
<td>5 Years</td>
<td>$ 1,525</td>
<td>$ 1,495</td>
<td>$ 1,425</td>
<td>$ 1,425</td>
<td>$ 905</td>
<td>$ 794</td>
</tr>
<tr>
<td>10 Years</td>
<td>$ 2,711</td>
<td>$ 2,703</td>
<td>$ 2,893</td>
<td>$ 2,893</td>
<td>$ 2,048</td>
<td>$ 1,787</td>
</tr>
</tbody>
</table>
Portfolio Turnover

The Fund pays transaction costs, such as commissions, when it buys and sells securities (or “turns over” its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in higher taxes when Fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the Example, affect the Fund’s performance. During the most recent fiscal year, the Fund’s portfolio turnover rate was 122% of the average value of its portfolio.

Principal Investment Strategies

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

Candriam Belgium, the Fund’s Subadvisor, has discretion to determine the countries considered to be emerging market countries, including taking into consideration a variety of factors, such as the development of a country’s financial and capital markets, and inclusion of a country in an index representative of emerging markets.

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

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

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

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

Investment opportunities are identified via a thematic approach combined with a bottom-up stock selection methodology based on a proprietary quantitative screening platform to identify companies with attractive profitability levels and sustainable growth trends relative to their country and/or sector. Additionally, this proprietary quantitative screening platform also seeks to limit exposure to industries which do not satisfy the Subadvisor’s environmental, social or governance (“ESG”) criteria such as certain types of extractive industries, tobacco-related industries and industries related to chemical, biological or white phosphorus weapons. Return on equity, sustainable growth at a reasonable price, earnings and earnings revisions are central to the screening. Quality and return potential of the candidate investments are validated through further fundamental stock analysis and an appropriate fit with the preferred investment themes.

Sector, currency, regional and country deviations are kept within predetermined limits relative to the MSCI Emerging Markets Index. The Subadvisor seeks to reduce risk by investing in securities of a large number of issuers.

Principal Risks

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

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

Market Risk: The value of the Fund’s investments may fluctuate because of changes in the markets in which the Fund invests, which could cause the Fund to underperform other funds with similar investment objectives and strategies. Such changes may be rapid and unpredictable. From time to time, markets may experience periods of stress for potentially prolonged periods that may result in: (i) increased market volatility; (ii) reduced market liquidity; and (iii) increased redemptions of Fund shares. Such conditions may add significantly to the risk of volatility in the net asset value of the Fund’s shares.

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

Emerging Markets Risk: The risks related to investing in foreign securities are generally greater with respect to securities of companies that conduct their business activities in emerging markets or whose securities are traded principally in emerging markets. The risks of investing in emerging markets include the risks of illiquidity, increased price volatility, smaller market capitalizations, less government regulation, less extensive, transparent and frequent...
Regulatory Risk: The Fund as well as the issuers of the securities and other instruments in which the Fund invests are subject to considerable regulation and the risks associated with adverse changes in laws and regulations governing their operations.

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

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

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

Liquidity and Valuation Risk: The Fund's investments may be illiquid at the time of purchase or liquid at the time of purchase and subsequently become illiquid due to, among other things, events relating to the issuer of the securities, market events, operational issues, economic conditions, investor perceptions or lack of market participants. The lack of an active trading market may make it difficult to sell or obtain an accurate price for a security. If market conditions or issuer specific developments make it difficult to value securities, the Fund may value these securities using more subjective methods, such as fair value pricing. In such cases, the value determined for a security could be different than the value realized upon such security's sale. As a result, an investor could pay more than the market value when buying shares or receive less than the market value when selling shares. This could affect the proceeds of any redemption or the number of shares an investor receives upon purchase.

The Fund is subject to the risk that it could not meet redemption requests within the allowable time period without significant dilution of remaining investors' interests in the Fund. To meet redemption requests or to raise cash to pursue other investment opportunities, the Fund may be forced to sell securities at an unfavorable time and/or under unfavorable conditions, which may adversely affect the Fund.

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

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

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

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

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

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

Interest rate risk is the risk that the value of the Fund’s investments in fixed income or debt securities will change because of changes in interest rates. There is a risk that interest rates across the financial system may change, possibly significantly and/or rapidly. Changes in interest rates or a lack of market participants may lead to decreased liquidity and increased volatility in the fixed-income or debt markets, making it more difficult for the Fund to sell its fixed-income or debt holdings. Decreased liquidity in the fixed-income or debt markets also may make it more difficult to value some or all of the Fund’s fixed-income or debt holdings. For most fixed-income investments, when market interest rates fall, prices of fixed-rate debt securities rise. However, when market interest rates fall, prices of certain variable and fixed-rate debt securities may be adversely affected (i.e., falling interest rates bring the possibility of prepayment risk, as an instrument may be redeemed before maturity). Certain countries have experienced negative interest rates on certain fixed-income instruments. Very low or negative interest rates may magnify interest rate risk. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Fund performance to the extent a Fund is exposed to such interest rates and/or volatility.

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

**Past Performance**

The following bar chart and table indicate some of the risks of investing in the Fund. The bar chart shows you how the Fund’s calendar year performance has varied over time. Sales loads, if any, are not reflected in the bar chart. If they were, returns would be less than those shown. The average annual total returns table shows how the Fund’s average annual total returns (before and after taxes) compare to those of a broad-based securities market index. The Fund has selected the MSCI Emerging Markets Index (Net) as its primary benchmark. The MSCI Emerging Markets Index (Net) is a free float-adjusted market capitalization index that is designed to measure equity market performance in the global emerging markets.

Performance data for the classes varies based on differences in their fee and expense structures. Performance data is not shown for classes with less than one calendar year of performance. Past performance (before and after taxes) is not necessarily an indication of how the Fund will perform in the future. Please visit newyorklifeinvestments.com/funds for more recent performance information.

**Annual Returns, Class I Shares**
(by calendar year 2018-2020)

<table>
<thead>
<tr>
<th>Best Quarter</th>
<th>Worst Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/2020</td>
<td>01/2020</td>
</tr>
<tr>
<td>25.57%</td>
<td>-20.78%</td>
</tr>
</tbody>
</table>

Past performance (before and after taxes) is not necessarily an indication of how the Fund will perform in the future. Please visit newyorklifeinvestments.com/funds for more recent performance information.
Average Annual Total Returns (for the periods ended December 31, 2020)

<table>
<thead>
<tr>
<th>Description</th>
<th>Inception</th>
<th>1 Year</th>
<th>Since Inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>Return Before Taxes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class I</td>
<td>11/15/2017</td>
<td>36.39%</td>
<td>9.36%</td>
</tr>
<tr>
<td>Return After Taxes on Distributions</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class I</td>
<td></td>
<td>36.37%</td>
<td>9.33%</td>
</tr>
<tr>
<td>Return After Taxes on Distributions and Sale of Fund Shares</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class I</td>
<td></td>
<td>21.84%</td>
<td>7.44%</td>
</tr>
<tr>
<td>Return Before Taxes</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Class A</td>
<td>11/15/2017</td>
<td>28.45%</td>
<td>7.03%</td>
</tr>
<tr>
<td>Investor Class</td>
<td>11/15/2017</td>
<td>28.43%</td>
<td>6.93%</td>
</tr>
<tr>
<td>Class C</td>
<td>11/15/2017</td>
<td>33.90%</td>
<td>8.09%</td>
</tr>
<tr>
<td>Class R6</td>
<td>11/15/2017</td>
<td>36.38%</td>
<td>9.33%</td>
</tr>
<tr>
<td>MSCI Emerging Markets Index (Net) (reflects no deductions for fees, expenses, or taxes, except foreign withholding taxes)</td>
<td>18.31%</td>
<td>7.42%</td>
<td></td>
</tr>
</tbody>
</table>

After-tax returns are calculated using the highest individual federal marginal income tax rates in effect at the time of each distribution or capital gain or upon the sale of Fund shares, and do not reflect the impact of state and local taxes. In some cases, the return after taxes may exceed the return before taxes due to an assumed tax benefit from any losses on a sale of shares at the end of the measurement period. Actual after-tax returns depend on your tax situation and may differ from those shown. After-tax returns are not relevant if you hold your shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns shown are for Class I shares. After-tax returns for the other share classes may vary.

Management

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

Subadvisor | Portfolio Managers | Fund Service Date |
------------|--------------------|-------------------|
Candriam Belgium | Jan Boudewijns, Head of Emerging Markets Equity Management | Since 2017 |
| Philip Screve, Senior Fund Manager | Since 2017 |
| Lamine Saidi, Senior Fund Manager | Since 2017 |

How to Purchase and Sell Shares

You may purchase or sell shares of the Fund on any day the Fund is open for business by contacting your financial adviser or financial intermediary firm, or by contacting the Fund by telephone at 800-624-6782, by mail at MainStay Funds, P.O. Box 219003, Kansas City, MO 64121-9000, by overnight mail to 430 West 7th Street, Suite 219003, Kansas City, MO 64105-1407, or by accessing our website at newyorklifeinvestments.com/accounts. Class R6 shares are generally only available to certain retirement plans invested in the Fund through omnibus accounts (either at the plan level or omnibus accounts held on the books of the Fund). Class R6 shares are generally not available to retail accounts. Generally, an initial investment minimum of $2,500 applies if you invest in Investor Class or Class C shares, $15,000 for Class A shares and $1,000,000 for individual investors in Class I shares investing directly (i) with the Fund; or (ii) through certain private banks and trust companies that have an agreement with NYLIFE Distributors LLC, the Fund’s principal underwriter and distributor, or its affiliates. A subsequent investment minimum of $50 applies to investments in Investor Class and Class C shares. These initial investment minimum and subsequent purchase amounts also apply to Investor Class and Class C shares purchased through AutoInvest, MainStay’s systematic investment plan. Class A shares have no subsequent investment minimum. Class R6 shares and institutional shareholders in Class I shares have no initial or subsequent investment minimums.

Certain financial intermediaries through whom you may invest may impose their own investment minimums, fees, policies and procedures for purchasing and selling Fund shares, which are not described in this Prospectus or the Statement of Additional Information, and which will depend on the policies, procedures and trading platforms of the financial intermediary. Consult a representative of your financial intermediary about the availability of shares of the Fund and the intermediary’s policies, procedures and other information.

Tax Information

The Fund’s distributions are generally taxable to you as ordinary income, capital gains, or a combination of the two, unless you are investing through a tax-deferred arrangement, such as a 401(k) plan or an individual retirement account.
Compensation to Financial Intermediary Firms

If you purchase Fund shares through a financial intermediary firm (such as a broker/dealer or bank), the Fund and its related companies may pay the intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the financial intermediary firm or your financial adviser to recommend the Fund over another investment. Ask your financial adviser or visit your financial intermediary firm’s website for more information. No compensation, administrative payments, sub-transfer agency payments or service payments are paid to broker/dealers or other financial intermediaries from Fund assets or the Distributor’s or an affiliate’s resources on sales of or investments in Class R6 shares. Class R6 shares do not carry sales charges or pay Rule 12b-1 fees, or make payments to financial intermediaries to assist in, or in connection with, the sale of the Fund’s shares.

“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.

To Statutory Prospectus  To Statement of Additional Information