

GMO-USONIAN JAPAN VALUE CREATION FUND

Summary Prospectus
June 30, 2025

Share Class: Class R6 Class I
Ticker: — GMIIX

Before you invest, you may want to review the Fund’s prospectus, which contains more information about the Fund and its risks. You can find the Fund’s prospectus, statement of additional information and other information about the Fund online at <https://www.gmo.com/americas/investment-capabilities/mutual-funds/>. You can also get this information at no cost by calling 1-617-346-7646, by sending an email request to SHS@gmo.com, or by contacting your financial intermediary. The Fund’s prospectus and statement of additional information, each dated June 30, 2025, each as may be revised and/or supplemented from time to time, are incorporated by reference into this summary prospectus.

Investment objective

Total return.

Fees and expenses

The table below describes the fees and expenses that you may bear for each class of shares 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 table and example below.

Annual Fund operating expenses

(expenses that you bear each year as a percentage of the value of your investment)

	Class R6	Class I
Management fee	0.65% ¹	0.65% ¹
Other expenses	0.13%	0.24% ²
Total annual fund operating expenses	0.78%	0.89%
Expense reimbursement/waiver	(0.10%) ¹	(0.09%) ^{1,2}
Total annual fund operating expenses after expense reimbursement/waiver	0.68%	0.80%

¹ Includes both management fee of 0.50% and class-specific shareholder service fee, if any, for each class of shares. For additional information about the shareholder service fee applicable to each class of shares of the Fund, please see the table included in the section of the Prospectus entitled “Multiple Classes and Eligibility.” Grantham, Mayo, Van Otterloo & Co. LLC (“GMO”) has contractually agreed to reimburse the Fund for the portion of its “Specified Operating Expenses” (as defined below) that exceeds 0.02% of the Fund’s average daily net assets. “Specified Operating Expenses” means only the following expenses: audit expenses, fund accounting and administration expenses, pricing service expenses, expenses of non-investment related tax services, transfer agency expenses (excluding, in the case of Class I shares, any amounts paid for sub-transfer agency, recordkeeping and other administrative services provided by financial intermediaries for the benefit of Class I shareholders), expenses of non-investment related legal services provided to the Fund by or at the direction of GMO, federal securities law filing expenses, printing expenses, state and federal registration fees and custody expenses. GMO also has contractually agreed to waive or reduce the Fund’s management fees and shareholder service fees to the extent necessary to offset the management fees and shareholder service fees paid to GMO that are directly or indirectly borne by the Fund or a class of shares of the Fund as a result of the Fund’s direct or indirect investments in other series of GMO Trust and GMO-managed ETFs (“GMO Funds”). Management fees and shareholder service fees will not be waived below zero. These reimbursements and waivers will continue through at least June 30, 2026 and may not be terminated prior to this date without the action or consent of the Trust’s Board of Trustees.

² Includes payments for sub-transfer agency, recordkeeping and other administrative services provided by financial intermediaries for the benefit of Class I shareholders. GMO has contractually agreed to waive its fees with respect to and/or reimburse Class I shares to the extent that amounts paid by the Fund out of the net assets attributable to Class I shares for sub-transfer agency, recordkeeping and other administrative services provided by financial intermediaries for the benefit of Class I shareholders exceed 0.15% of the average daily net assets attributable to Class I shares. This reimbursement will continue through at least June 30, 2026 and may not be terminated prior to this date without the action or consent of the Trust’s Board of Trustees.

Example

This 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, regardless of whether or not you redeem your shares at the end of such periods. The example also assumes that your investment has a 5% return each year and that the Fund’s operating expenses remain the same as those shown in the table. The one year amounts shown reflect the expense reimbursement and waiver noted in the expense table. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Class R6	\$69	\$239	\$423	\$ 957
Class I	\$82	\$275	\$484	\$1,088

Portfolio turnover

The Fund pays transaction costs, such as commissions, when it buys and sells securities. A higher portfolio turnover rate may result in higher transaction costs and, for holders of Fund shares subject to U.S. taxes, higher income taxes. These transaction costs, which are not reflected in Annual Fund operating expenses or in the Example, affect the Fund’s performance. During its fiscal year ended February 28, 2025, the Fund’s portfolio turnover rate (excluding short-term investments) was 32% of the average value of its portfolio securities. That portfolio turnover rate includes investments in U.S. Treasury Fund, which the Fund uses as a short-term

investment vehicle for cash management. The Fund's portfolio turnover rate during its fiscal year ended February 28, 2025, excluding transactions in U.S. Treasury Fund and other short-term investments, was 23% of the average value of its portfolio securities.

Principal investment strategies

GMO seeks to achieve the Fund's investment objective by investing the Fund's assets primarily in equity securities of Japanese companies and companies tied economically to Japan that GMO believes are attractively valued and conservatively capitalized.

In selecting securities for the Fund, GMO uses a bottom-up approach that takes into account both systematic factors, such as profitability, profit stability and leverage, and judgmental factors, such as GMO's assessment of a company's management (through management engagement and other forms of research), business strategies and key risks. GMO monitors macroeconomic, social, political, and regulatory developments, including the potential impact of those developments on a company's future prospects. In addition, GMO may consider ESG (environmental, social, and governance) criteria when evaluating Fund investments. GMO routinely engages with management to seek to increase value.

The Fund may invest in securities of companies of any market capitalization. The factors GMO considers and investment methods GMO uses can change over time. GMO does not manage the Fund to, or control the Fund's risk relative to, any securities index or benchmark. In addition to having substantial exposure to Japanese securities and the Japanese yen, at times the Fund may have substantial exposure to a single issuer, asset class, sector, industry or region, or companies with similar market capitalizations.

As an alternative to investing directly in common stock, the Fund may invest in exchange-traded funds (ETFs). The Fund also may invest in American Depositary Receipts, European Depositary Receipts and Global Depositary Receipts.

Under normal circumstances, the Fund invests directly and indirectly (e.g., through underlying funds or derivatives) at least 80% of its assets in securities of companies tied economically to Japan (see "Name Policies").

The Fund also may invest in GMO U.S. Treasury Fund, in money market funds unaffiliated with GMO, and directly in the types of investments typically held by money market funds.

Principal risks of investing in the Fund

The value of the Fund's shares changes with the value of the Fund's investments. Many factors can affect this value, and you may lose money by investing in the Fund. The principal risks of investing in the Fund are summarized below. For a more complete discussion of these risks, see "Additional Information about the Funds' Investment Strategies, Risks, and Expenses" and "Description of Principal Risks."

- *Market Risk – Equities* – The market price of an equity in the Fund's portfolio may decline due to factors affecting the issuer or its industry or the economy and equity markets generally. If the Fund purchases an equity for less than its fundamental fair (or intrinsic) value as assessed by GMO, the Fund runs the risk that the market price of the equity will not appreciate or will decline, (for example, if GMO's assessment proves to be incorrect or the market fails to recognize the equity's intrinsic value). The Fund also may purchase equities that typically trade at higher multiples of current earnings than other securities, and the market prices of these equities often are more sensitive to changes in future earnings expectations and interest rates than the market prices of equities trading at lower multiples. Declines in stock market prices generally are likely to reduce the net asset value of the Fund's shares.
- *Focused Investment Risk* – Because the Fund focuses its investments in securities of Japanese companies and companies tied economically to Japan, the Fund is more susceptible to changes in Japanese economic and political conditions, the reliability of financial information available concerning those companies, and the legal, tax and regulatory environment in Japan. Japan's economy has experienced significant deflation and instability in its financial institutions historically, and there can be no assurance that such difficulties will not resurface, particularly in the event of a change in political leadership or other circumstances affecting the social, political or economic landscape of Japan. Changes in international trade and government tax and fiscal policies may have negative effects on the Japanese economy. Japan's economy is geared toward global trade, and there can be no assurance that overseas demand for the products and services of Japanese companies will not change adversely in the future. Changes in any of the factors noted above could have a material negative impact on the Fund's investments.
- *Non-U.S. Investment Risk* – The market prices of many non-U.S. securities fluctuate more than those of U.S. securities. Many non-U.S. securities markets are less stable, smaller, less liquid, and less regulated than U.S. securities markets, and the cost of trading in those markets often is higher than in U.S. securities markets. In addition, non-U.S. securities issuers often are not subject to as much regulation as U.S. issuers, and the reporting, recordkeeping, accounting, custody, and auditing standards to which those issuers are subject often are not as rigorous as U.S. standards. In addition, the Fund is subject to taxation by countries other than the United States, including potentially on a retroactive basis, on (i) capital gains it realizes or dividends, interest, or other amounts it realizes or accrues in respect of non-U.S. investments; (ii) transactions in those investments; and (iii) repatriation of proceeds generated from the sale or other disposition of those investments.
- *Currency Risk* – Fluctuations in the exchange rate between the U.S. dollar and the Japanese Yen can adversely affect the market value of the Fund's holdings (e.g., the value of the U.S. dollar increases in relation to the Japanese Yen).
- *Market Disruption and Geopolitical Risk* – Geopolitical and other events (e.g., wars, pandemics, sanctions, terrorism, diplomatic tensions, dramatic changes in regulatory and/or foreign policy, cyberattacks, and rapid technological developments such as artificial intelligence) often disrupt securities markets and adversely affect the general economy or particular economies and markets, including Japan. Shifts within Japan's domestic political landscape, as well as political shifts affecting countries neighboring Japan

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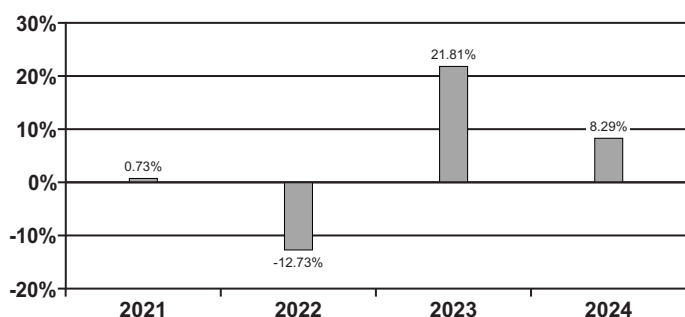
(e.g., China, Taiwan, Russia, North Korea and South Korea), pose a particular risk of adverse effects on the Japanese economy and market. Those events, as well as other changes in non-U.S. and U.S. economic and political conditions, could exacerbate other risks or otherwise reduce the value of the Fund's investments.

- **Large Transactions Risk** – To the extent that a large number of shares of the Fund is held by a single shareholder (e.g., an institutional investor or another GMO Fund) or a group of shareholders with a common investment strategy (e.g., GMO asset allocation accounts), the Fund is subject to the risk that a redemption by that shareholder or group will require the Fund to sell investments at disadvantageous prices, disrupt the Fund's operations, lead to temporary overexposure to the Fund's intended investment program or force the Fund's liquidation. The Fund also may be subject to these effects when a number of shareholders collectively redeem a large amount of Fund shares.
- **Smaller Company Risk** – Smaller companies may have limited product lines, markets, or financial resources, lack the competitive strength of larger companies, have less experienced managers or depend on a few key employees. The securities of companies with smaller market capitalizations often are less widely held and trade less frequently and in lesser quantities, and their market prices often fluctuate more, than the securities of companies with larger market capitalizations.
- **Illiquidity Risk** – Low trading volume, lack of a market maker, large position size, or legal restrictions increase the risk that the Fund or an underlying fund is limited or prevented from selling particular securities or closing derivative positions at desirable prices at a particular time or at all.
- **Management and Operational Risk** – The Fund runs the risk that GMO's investment techniques will fail to produce intended results. The Fund also runs the risk that GMO's assessment of an investment, including a security's fundamental fair (or intrinsic) value, is wrong or that deficiencies in GMO's or another service provider's internal systems or controls will cause losses for the Fund or impair Fund operations.
- **Value Investing Risk** – Issuers whose securities GMO believes are undervalued may not realize their business potential, may never be recognized by the market as being undervalued and/or may be appropriately priced notwithstanding GMO's assessment. These and other factors may cause the price of value stocks to decline, resulting in losses to the Fund.

Performance

The bar chart and table below provide some indication of the risks of investing in the Fund by showing changes in the Fund's annual total returns from year to year for the periods indicated and by comparing the Fund's average annual total returns for different calendar periods with those of a broad-based securities market index. Share classes not shown would have substantially similar annual returns to those below because all share classes invest in the same portfolio of securities. Annual returns vary among share classes to the extent that they bear different expenses. Share classes that bear higher expenses than the share classes shown below would have lower returns. After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on your tax situation and may differ from those shown. After-tax returns shown are not relevant if you are tax-exempt or if you hold your Fund shares through tax-advantaged arrangements (such as a 401(k) plan or individual retirement account). After-tax returns are shown for Class VI shares only; after-tax returns for other classes will vary. Updated performance information for the Fund is available at www.gmo.com. Past performance (before and after taxes) is not an indication of future performance.

Annual Total Returns/Class VI Shares
Years Ending December 31



Highest Quarter: 17.02% 4Q 2020
 Lowest Quarter: -9.15% 2Q 2022
 Year-to-Date: 6.06% As of 3/31/2025

Average Annual Total Returns
Periods Ending December 31, 2024

	1 Year	5 Years	10 Years	Incept.
Class VI				9/14/2020
Return Before Taxes	8.29%	N/A	N/A	7.32%
Return After Taxes on Distributions	7.72%	N/A	N/A	5.12%
Return After Taxes on Distributions and Sale of Fund Shares	5.45%	N/A	N/A	5.08%
Tokyo Stock Price Index (Total Return) (returns reflect no deduction for fees or expenses, but are net of withholding tax on dividend reinvestments)	7.64%	N/A	N/A	5.14%
Class I				6/7/2021
Return Before Taxes	8.07%	N/A	N/A	1.78%
Tokyo Stock Price Index (Total Return) (returns reflect no deduction for fees or expenses, but are net of withholding tax on dividend reinvestments)	7.64%	N/A	N/A	1.71%

Management of the Fund

Investment Adviser: Grantham, Mayo, Van Otterloo & Co. LLC

Investment Team and Senior Members of GMO primarily responsible for portfolio management of the Fund:

Investment Team	Senior Member (Length of Service with Fund)	Title
Usonian Japan Equity Team	Drew Edwards (since the Fund's inception in 2020)	Head, Usonian Japan Equity Team, GMO.
Usonian Japan Equity Team	Colin Bekemeyer (since 2024)	Portfolio Manager, Usonian Japan Equity Team, GMO.

Purchase and sale of Fund shares

Under ordinary circumstances, you may purchase the Fund's shares on days when both (i) the New York Stock Exchange ("NYSE") is open for business and (ii) when the Japanese equity markets also are open for business. Purchase orders should be submitted directly to GMO Trust (the "Trust") or through a broker or agent authorized to accept purchase and redemption orders on the Funds' behalf. Investors who have entered into agreements with the Trust may purchase shares of the Fund through the National Securities Clearing Corporation ("NSCC").

Class R6 shares and Class I shares are available for purchase by (i) eligible retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit-sharing and money purchase pension plans, defined benefit plans and non-qualified deferred compensation plans), (ii) section 529 plans, and (iii) other investors whose accounts are maintained by the Fund through third-party platforms or intermediaries. Purchases of Class R6 shares or Class I shares are not subject to any minimum dollar amount.

Fund shares are redeemable. Under ordinary circumstances, you may redeem the Fund's shares on days when both (i) the NYSE is open for business and (ii) when the Japanese equity markets also are open for business. Redemption orders should be submitted directly to the Trust unless the Fund shares to be redeemed were purchased through a broker or agent, in which case the redemption order should be submitted to that broker or agent. Investors who have entered into agreements with the Trust may redeem shares of the Fund through the NSCC. For instructions on redeeming shares directly, call the Trust at 1-617-346-7646 or send an email to SHS@GMO.com.

U.S. tax information

The Fund intends to qualify and be treated each year, as a regulated investment company (a "RIC") under Subchapter M of the Internal Revenue Code of 1986, as amended (the "Code") for U.S. federal income tax purposes and to distribute net investment income and net realized capital gains, if any, to shareholders. These distributions are taxable as ordinary income or capital gain to U.S. shareholders that are not exempt from U.S. income tax or that are not investing through a tax-advantaged account. U.S. shareholders who are investing through a tax-advantaged account may be taxed upon withdrawals from that account.

Financial intermediary compensation

The Fund makes payments out of the net assets attributable to Class I shares for sub-transfer agency, recordkeeping and other administrative services provided by financial intermediaries for the benefit of Class I shareholders. In addition, GMO pays brokers, agents, or other financial intermediaries for transfer agency and related services. These payments create a conflict of interest by creating a financial incentive for the broker, agent or other financial intermediary and salesperson to recommend the purchase of Fund shares over another investment. GMO also makes payments to financial intermediaries for the purchase of Fund shares, which creates a similar conflict of interest. Ask your salesperson or consult your financial intermediary's website for more information.