

# Putnam Global Technology Fund

# **Summary prospectus**

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Before you invest, you may wish to review the fund's prospectus, which contains more information about the fund and its risks. You may obtain the prospectus and other information about the fund, including the statement of additional information (SAI) and most recent reports to shareholders, at no cost by visiting putnam.com/funddocuments, calling 1-800-225-1581, or e-mailing Putnam at funddocuments@putnam.com.

The fund's prospectus and SAI, both dated 12/30/23, are incorporated by reference into this summary prospectus.

FUND SYMBOLS	CLASSA	CLASS C	CLASS R	CLASS R6	CLASSY	
	PGTAX	PGTDX	PGTRX	PTTFX	PGTYX	

Putnam Focused Large Cap Value ETF
Putnam Global Technology Fund
Putnam International Value Fund
Putnam Short-Term Municipal Income Fund
Putnam Strategic Intermediate Municipal Fund

On January 1, 2024 (the "Effective Date"), a subsidiary of Franklin Resources, Inc. ("Franklin Resources") acquired Putnam U.S. Holdings I, LLC ("Putnam Holdings") in a stock and cash transaction (the "Transaction"). As a result of the Transaction, Putnam Investment Management, LLC ("Putnam Management"), a wholly-owned subsidiary of Putnam Holdings and the investment manager to the Putnam family of funds (the "Putnam Funds"), Putnam Investments Limited ("PIL"), an indirect, wholly-owned subsidiary of Putnam Holdings and a sub-adviser to certain of the Putnam Funds, and The Putnam Advisory Company, LLC ("PAC"), an indirect, wholly-owned subsidiary of Putnam Holdings and a sub-adviser to certain of the Putnam Funds, became indirect, wholly-owned subsidiaries of Franklin Resources.

Under the Investment Company Act of 1940, as amended, the Transaction resulted in the automatic termination of the investment management contract between each Putnam Fund and Putnam Management and any related sub-advisory contracts that were in place for each Putnam Fund before the Transaction. However, beginning on the Effective Date, Putnam Management and, where applicable, the Putnam Funds' sub-adviser(s) continued to provide uninterrupted services with respect to the Putnam Funds listed above pursuant to interim investment management and sub-advisory contracts that were approved by the Board of Trustees for use while the Putnam Funds sought shareholder approval of new investment management and sub-advisory contracts. On February 14, 2024, the shareholders of each above-listed Putnam Fund approved new investment management and sub-advisory contracts are substantially similar to those of the previous investment management and sub-advisory contracts.

The Summary Prospectus for each of the Putnam Funds listed above is amended to reflect the foregoing.

Shareholders should retain this Supplement for future reference.



**Putnam California Tax Exempt** Income Fund **Putnam Core Bond Fund Putnam Diversified Income Trust Putnam Dynamic Asset Allocation** Conservative Fund **Putnam Floating Rate Income Fund Putnam Focused Equity Fund Putnam Focused Large Cap Value ETF Putnam Global Income Trust Putnam Global Technology Fund Putnam Intermediate-Term Municipal** Income Fund **Putnam International Value Fund Putnam Massachusetts Tax Exempt** Income Fund

**Putnam Minnesota Tax Exempt** Income Fund **Putnam Mortgage Securities Fund Putnam New Jersey Tax Exempt** Income Fund **Putnam New York Tax Exempt** Income Fund **Putnam Ohio Tax Exempt Income Fund** Putnam Pennsylvania Tax Exempt Income Fund **Putnam Short Duration Bond Fund Putnam Short-Term Municipal** Income Fund **Putnam Small Cap Growth Fund Putnam Strategic Intermediate Municipal Fund Putnam Tax Exempt Income Fund** Putnam Tax-Free High Yield Fund

On January 1, 2024 (the "Effective Date"), a subsidiary of Franklin Resources, Inc. ("Franklin Resources") acquired Putnam U.S. Holdings I, LLC ("Putnam Holdings") in a stock and cash transaction (the "Transaction"). As a result of the Transaction, Putnam Investment Management, LLC ("Putnam Management"), a wholly-owned subsidiary of Putnam Holdings and the investment manager to the Putnam family of funds (the "Putnam Funds"), Putnam Investments Limited ("PIL"), an indirect, wholly-owned subsidiary of Putnam Holdings and a sub-adviser to certain of the Putnam Funds, and The Putnam Holdings and a sub-adviser to certain of the Putnam Funds, became indirect, wholly-owned subsidiaries of Franklin Resources.

Franklin Resources, whose principal executive offices are at One Franklin Parkway, San Mateo, California 94403, is a global investment management organization operating, together with its subsidiaries, as Franklin Templeton. As of November 30, 2023, after giving effect to the Transaction, Franklin Templeton's asset management operations had aggregate assets under management of approximately \$1.546 trillion. As a result of the Transaction, Putnam Management, PIL, and PAC will be able to draw on the broader investment resources, including portfolio management, investment research, trading expertise and other capabilities, of Franklin Templeton to the benefit of the Putnam Funds.

Under the Investment Company Act of 1940, as amended (the "1940 Act"), the Transaction resulted in the automatic termination of the investment management contract between each Putnam Fund and Putnam Management and any related sub-advisory contracts that were in place for each Putnam Fund before the Transaction. Shareholder meetings



for each Putnam Fund have been called to approve new investment management and sub-advisory contracts. In the meantime, Putnam Management and, where applicable, the Putnam Funds' sub-adviser(s) continue to provide uninterrupted services with respect to the Putnam Funds listed above pursuant to interim investment management and sub-advisory contracts (together, the "Interim Advisory Contracts") that were approved by the Board of Trustees for use while the Putnam Funds continue to seek shareholder approval of new investment management and sub-advisory contracts.

The terms of the Interim Advisory Contracts are identical to those of the investment management and sub-advisory contracts (where applicable) for the above-listed Putnam Funds that were in place prior to consummation of the Transaction, except for the term of the contracts and those provisions required by regulation, including the escrow provision described below. Each Interim Advisory Contract took effect upon the consummation of the Transaction on the Effective Date and will continue in effect for a term ending on the earlier of 150 days from the Effective Date (the "150-day period") or, if shareholders of a fund approve new investment management and sub-advisory contracts (where applicable) with respect to the fund, the effective date of the new contracts. The Board of Trustees or a "majority of the outstanding voting securities," as defined in the 1940 Act, may terminate an Interim Advisory Contract on 10 calendar days' written notice without the payment of any penalty. Pursuant to Rule 15a-4 under the 1940 Act, compensation earned under the Interim Advisory Contracts will be held in an interest-bearing escrow account. If shareholders of a fund approve new investment management and sub-advisory contracts (where applicable) with respect to the fund before the end of the 150-day period, the amount held in the escrow account under the Interim Advisory Contracts, plus interest earned, will be paid to Putnam Management and any applicable sub-adviser. If shareholders of a fund do not approve new investment management and sub-advisory contracts (where applicable) with respect to the fund before the end of the 150-day period, the Board of Trustees will consider what further action to take consistent with their fiduciary duties to the fund, and Putnam Management (and any applicable sub-adviser) will be paid the lesser of its costs incurred in performing services under the Interim Advisory Contracts or the total amount of the escrow account, plus interest earned.

The Summary Prospectus for each of the Putnam Funds listed above is amended to reflect the foregoing.

Shareholders should retain this Supplement for future reference.

# Putnam Global Technology Fund

#### Goal

Putnam Global Technology Fund seeks capital appreciation.

# Fees and expenses

The following tables describe the fees and expenses 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 Putnam funds. More information about these and other discounts is available from your financial professional and in *How do I buy fund shares?* beginning on page 18 of the fund's prospectus, in the Appendix to the fund's prospectus, and in *How to buy shares* beginning on page II-1 of the fund's statement of additional information (SAI).

**Shareholder fees** (fees paid directly from your investment)

Share class	Maximum sales charge (load) imposed on purchases (as a percentage of offering price)	Maximum deferred sales charge (load) (as a percentage of original purchase price or redemption proceeds, whichever is lower)
Class A	5.75%	1.00%*
Class C	NONE	1.00%**
Class R	NONE	NONE
Class R6	NONE	NONE
Class Y	NONE	NONE

# Annual fund operating expenses

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

Share class	Management fees	Distribution and service (12b-1) fees	Other expenses	Total annual fund operating expenses
Class A	0.62%	0.25%	0.24%	1.11%
Class C	0.62%	1.00%	0.24%	1.86%
Class R	0.62%	0.50%	0.24%	1.36%
Class R6	0.62%	N/A	0.11%	0.73%
ClassY	0.62%	N/A	0.24%	0.86%

 $<sup>^{\</sup>star}\, {\rm Applies}\, {\rm only}\, {\rm to}\, {\rm certain}\, {\rm redemptions}\, {\rm of}\, {\rm shares}\, {\rm bought}\, {\rm with}\, {\rm no}\, {\rm initial}\, {\rm sales}\, {\rm charge}.$ 

# Example

The following hypothetical example is intended to help you compare the cost of investing in the fund with the cost of investing in other funds. It assumes that you invest \$10,000 in the fund for the time periods indicated and then, except as indicated, redeem all your shares at the end of those periods. It assumes a 5% return on your investment each year and that the fund's operating expenses remain the same. Your actual costs may be higher or lower.

<sup>\*\*</sup> This charge is eliminated after one year.

Share class	1 year	3 years	5 years	10 years
Class A	\$682	\$908	\$1,151	\$1,849
Class C	\$289	\$585	\$1,006	\$1,984
Class C (no redemption)	\$189	\$585	\$1,006	\$1,984
Class R	\$138	\$431	\$745	\$1,635
Class R6	\$75	\$233	\$406	\$906
ClassY	\$88	\$274	\$477	\$1,061

# Portfolio turnover

The fund pays transaction-related costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher turnover rate may indicate higher transaction costs and may result in higher taxes when the fund's shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or the above example, affect fund performance. The fund's turnover rate in the most recent fiscal year was 57%.

# Investments, risks, and performance

#### Investments

For this non-diversified fund concentrating in the technology industries, we invest mainly in common stocks (growth or value stocks or both) of large and midsize companies worldwide that we believe have favorable investment potential. Under normal circumstances, we invest at least 80% of the fund's net assets in securities of companies in the technology industries. This policy may be changed only after 60 days' notice to shareholders. Potential investments include companies that have, or will develop, products, processes or services that will provide advances and improvements through technology to consumers, enterprises and governments worldwide. We may purchase stocks of companies with stock prices that reflect a value lower than that which we place on the company. We may consider, among other factors, a company's valuation, financial strength, growth potential, competitive position in its industry, projected future earnings, cash flows and dividends when deciding whether to buy or sell investments. We may also consider other factors that we believe will cause the stock price to rise. We may also use derivatives, such as certain foreign currency transactions, futures, options, warrants and swap contracts, for both hedging and non-hedging purposes, and may engage in short sales of securities. For example, we typically use foreign currency forward contracts in connection with the fund's investments in foreign securities in order to hedge the fund's currency exposure relative to the fund's benchmark index.

The use of the term "global" in the fund's name is meant to emphasize that we look for investment opportunities on a worldwide basis and that our investment strategies are not constrained by the countries or regions in which companies are located. Under normal market conditions, the fund intends to invest in at least five different countries and at least 40% of its net assets in securities of foreign companies (or, if less, at least the percentage of net assets that is ten percentage points less than the percentage of the fund's benchmark represented by foreign companies, as determined by the providers of the benchmark).

#### Risks

It is important to understand that you can lose money by investing in the fund.

The value of investments in the fund's portfolio may fall or fail to rise over extended periods of time for a variety of reasons, including general economic, political or financial market conditions, investor sentiment and market perceptions, government actions, geopolitical events or changes, outbreaks of infectious illnesses or other widespread public health issues, and factors related to a specific issuer, geography, industry or sector. These and other factors may lead to increased volatility and reduced liquidity in the fund's portfolio holdings, may negatively impact the fund's performance, and may exacerbate other risks to which the fund is subject. Growth stocks may be more susceptible to earnings disappointments, and value stocks may fail to rebound. These risks are generally greater for small and midsize companies. Companies in the technology industries may be affected by technological obsolescence, short product cycles, falling prices and profits, competitive pressures and general market conditions. Our policy of concentrating on a limited group of industries and the fund's "non-diversified" status, which means the fund may invest a greater percentage of its assets in fewer issuers than a "diversified fund," can increase the fund's vulnerability to adverse developments affecting a single industry or issuer, which may result in greater losses and volatility for the fund.

The value of international investments traded in foreign currencies may be adversely impacted by fluctuations in exchange rates. International investments, particularly investments in emerging markets, may carry risks associated with potentially less stable economies or governments (such as the risk of seizure by a foreign government, the imposition of currency or other restrictions, or high levels of inflation), and may be or become illiquid.

Our use of derivatives may increase the risks of investing in the fund by increasing investment exposure (which may be considered leverage) or, in the case of many over-the-counter instruments, because of the potential inability to terminate or sell derivative positions and the potential failure of the other party to the instrument to meet its obligations. The risk of a party failing to meet its obligations may increase if the fund has significant exposure to that counterparty. The value of derivatives may move in unexpected ways due to unanticipated market movements, the use of leverage, imperfect correlation between the derivative instrument and the reference asset, or other factors, especially in unusual market conditions, and volatility in the value of derivatives could adversely impact the fund's returns, obligations and exposures. Derivatives are also subject to other risks, including liquidity risk (e.g., liquidity demands arising from the requirement to make payments to a derivative counterparty), operational risk (e.g., settlement issues or system failures), and legal risk (e.g., insufficient legal documentation or contract enforceability issues). Our use of short selling may result in losses if the securities appreciate in value.

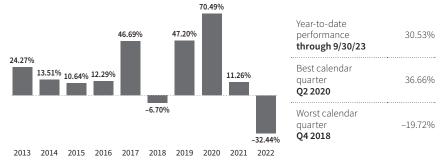
There is no guarantee that the investment techniques, analyses, or judgments that we apply in making investment decisions for the fund will produce the intended outcome or that the investments we select for the fund will perform as well as other securities that were not selected for the fund. We, or the fund's other service providers, may experience disruptions or operating errors that could negatively impact the fund.

The fund may not achieve its goal, and it is not intended to be a complete investment program. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

#### Performance

The performance information below gives some indication of the risks associated with an investment in the fund by showing the fund's performance year to year and over time. The bar chart does not reflect the impact of sales charges. If it did, performance would be lower. Please remember that past performance is not necessarily an indication of future results. Monthly performance figures for the fund are available at putnam.com.

# Annual total returns for class A shares before sales charges



# Average annual total returns after sales charges (for periods ended 12/31/22)

Share class	1 year	5 years	10 years
Class A before taxes	-36.32%	10.65%	15.61%
Class A after taxes on distributions	-36.64%	7.50%	13.38%
Class A after taxes on distributions and sale of fund shares	-21.43%	7.85%	12.59%
Class C before taxes	-33.59%	11.13%	15.60%
Class R before taxes	-32.60%	11.69%	16.01%
Class R6 before taxes*	-32.18%	12.37%	16.65%
Class Y before taxes	-32.28%	12.24%	16.58%
MSCIACWI Information Technology Index (ND) (no deduction for fees, expenses or taxes other than withholding taxes on reinvested dividends)	-31.07%	12.08%	15.52%
Putnam Global Technology Linked Benchmark** (no deduction for fees, expenses or taxes other than withholding taxes on reinvested dividends)	-30.98%	13.12%	16.14%

- \* Performance for class R6 shares prior to their inception (5/22/18) is derived from the historical performance of class Y shares and has not been adjusted for the lower investor servicing fees applicable to class R6 shares; had it, returns would have been higher.
- \*\* The Putnam Global Technology Linked Benchmark represents the performance of the MSCI World Information Technology Index (ND) through March 31, 2022, and the performance of the MSCI ACWI Information Technology Index (ND) thereafter.

 $After-tax \, returns \, reflect the \, historical \, highest \, individual \, federal \, marginal \, income \, tax \, rates \, and \, do \, not \, reflect \, state \, and \, local \, taxes. \, Actual \, after-tax \, returns \, depend \, on \, an \, investor's \, tax \, situation \, and \, may \, differ \, from \, those \, shown. \, After-tax \, returns \, are \, shown \, for \, class \, A \, shares \, only \, and \, will \, vary \, for \, other \, classes. \, These \, after-tax \, returns \, do \, not \, apply \, if \, you \, hold \, your \, fund \, shares \, through \, a \, 401(k) \, plan, \, an \, IRA, \, or \, another \, tax-advantaged \, arrangement.$ 

Class C share performance reflects conversion to class A shares after eight years.

All MSCI indices are provided by MSCI.

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# Your fund's management

#### Investment advisor

Putnam Investment Management, LLC

#### Sub-advisors

Putnam Investments Limited\*
The Putnam Advisory Company, LLC

# Portfolio managers Di Yao

Portfolio Manager, Analyst, portfolio manager of the fund since 2012

# Andrew O'Brien

Assistant Director of Equity Research, portfolio manager of the fund since 2023

\* Though the investment advisor has retained the services of Putnam Investments Limited (PIL), PIL does not currently manage any assets of the fund.

On May 31, 2023, Franklin Resources, Inc. ("Franklin Resources") and Great-West Lifeco Inc., the parent company of Putnam U.S. Holdings I, LLC ("Putnam Holdings"), announced that they have entered into a definitive agreement for a subsidiary of Franklin Resources to acquire Putnam Holdings in a stock and cash transaction.

As part of this transaction, Putnam Investment Management, LLC ("Putnam Management"), a wholly owned subsidiary of Putnam Holdings and investment manager to the Putnam family of funds (the "Putnam Funds"), including your fund, would become an indirect wholly owned subsidiary of Franklin Resources.

The transaction is subject to customary closing conditions, including receipt of applicable regulatory approvals. Subject to such approvals and the satisfaction of these conditions, the transaction is currently expected to be consummated in the fourth quarter of 2023 or early 2024.

Under the Investment Company Act of 1940, as amended, consummation of the transaction will result in the automatic termination of the investment management contract between each Putnam Fund and Putnam Management and any related sub-management and sub-advisory contracts, where applicable. In anticipation of

this automatic termination, on June 23, 2023, the Board of Trustees of the Putnam Funds approved a new investment management contract between each Putnam Fund and Putnam Management (and new sub-management and sub-advisory contracts, if applicable), which were, or will be, presented to the shareholders of each Putnam Fund for their approval at shareholder meetings in October 2023 or at any adjourned sessions of such meetings. Proxy solicitation materials related to these meetings have been made available to shareholders that held shares of the fund at the close of business on July 24, 2023.

# Purchase and sale of fund shares

You can open an account, purchase and/or sell fund shares, or exchange them for shares of another Putnam fund by contacting your financial professional or by calling Putnam Investor Services at 1-800-225-1581.

When opening an account, you must complete and mail a Putnam account application, along with a check made payable to the fund, to: Putnam Investments, P.O. Box 219697, Kansas City, MO 64121-9697. The minimum initial investment of \$500 is currently waived, although Putnam reserves the right to reject initial investments under \$500 at its discretion. There is no minimum for subsequent investments.

You can sell your shares back to the fund or exchange them for shares of another Putnam fund any day the New York Stock Exchange (NYSE) is open. Shares may be sold or exchanged by mail, by phone, or, for exchanges only, online at putnam.com. Some restrictions may apply.

# Tax information

The fund's distributions will be taxed as ordinary income or capital gains unless you hold the shares through a tax-advantaged arrangement, in which case you will generally be taxed only upon withdrawal of monies from the arrangement.

# Financial intermediary compensation

If you purchase the fund through a broker/dealer or other financial intermediary (such as a bank or financial professional), the fund and its related companies may pay that intermediary for the sale of fund shares and related services. Please bear in mind that these payments may create a conflict of interest by influencing the broker/dealer or other intermediary to recommend the fund over another investment. Ask your advisor or visit your advisor's website for more information.

# Information about the Summary Prospectus, Prospectus, and SAI

The summary prospectus, prospectus, and SAI for a fund provide information concerning the fund. The summary prospectus, prospectus, and SAI are updated at least annually and any information provided in a summary prospectus, prospectus, or SAI can be changed without a shareholder vote unless specifically stated otherwise. The summary prospectus, prospectus, and the SAI are not contracts between the fund and its shareholders and do not give rise to any contractual rights or obligations or any shareholder rights other than any rights conferred explicitly by federal or state securities laws that may not be waived.

Additional information, including current performance, is available at putnam.com/funddocuments, by calling 1-800-225-1581, or by e-mailing Putnam at funddocuments@putnam.com.

