

Putnam California Tax Exempt Income Fund

Prospectus

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FUND SYMBOLS	CLASS A	CLASS B	CLASS C	CLASS R6	CLASS Y
	PCTEX	PCTBX	PCTCX	PCLGX	PCIYX

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Investment Category: Tax-Exempt

This prospectus explains what you should know about this mutual fund before you invest. Please read it carefully.

These securities have not been approved or disapproved by the Securities and Exchange Commission (SEC) nor has the SEC passed upon the accuracy or adequacy of this prospectus. Any statement to the contrary is a crime.

Prospectus Supplement

June 4, 2024

George Putnam Balanced Fund
Putnam California Tax Exempt
Income Fund
Putnam Convertible Securities Fund
Putnam Core Bond Fund
Putnam Core Equity Fund
Putnam Diversified Income Trust
Putnam Dynamic Asset Allocation
Balanced Fund
Putnam Dynamic Asset Allocation
Conservative Fund
Putnam Dynamic Asset Allocation
Growth Fund
Putnam Emerging Markets Equity Fund
Putnam Floating Rate Income Fund
Putnam Focused Equity Fund
Putnam Focused International Equity Fund
Putnam Global Health Care Fund
Putnam Global Income Trust
Putnam Global Technology Fund
Putnam Government Money Market Fund
Putnam High Yield Fund
Putnam Income Fund
Putnam Intermediate-Term Municipal
Income Fund
Putnam International Capital
Opportunities Fund
Putnam International Equity Fund
Putnam International Value Fund
Putnam Large Cap Growth Fund
Putnam Large Cap Value Fund
Putnam Massachusetts Tax Exempt
Income Fund
Putnam Minnesota Tax Exempt
Income Fund
Putnam Money Market Fund
Putnam Mortgage Opportunities Fund
Putnam Mortgage Securities Fund

Putnam Multi-Asset Income 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 Research Fund
Putnam Retirement Advantage 2025 Fund
Putnam Retirement Advantage 2030 Fund
Putnam Retirement Advantage 2035 Fund
Putnam Retirement Advantage 2040 Fund
Putnam Retirement Advantage 2045 Fund
Putnam Retirement Advantage 2050 Fund
Putnam Retirement Advantage 2055 Fund
Putnam Retirement Advantage 2060 Fund
Putnam Retirement Advantage 2065 Fund
Putnam Retirement Advantage
Maturity Fund
Putnam Short Duration Bond Fund
Putnam Short-Term Municipal Income Fund
Putnam Small Cap Growth Fund
Putnam Small Cap Value Fund
Putnam Strategic Intermediate
Municipal Fund
Putnam Sustainable Future Fund
Putnam Sustainable Leaders Fund
Putnam Sustainable Retirement 2025 Fund
Putnam Sustainable Retirement 2030 Fund
Putnam Sustainable Retirement 2035 Fund
Putnam Sustainable Retirement 2040 Fund
Putnam Sustainable Retirement 2045 Fund
Putnam Sustainable Retirement 2050 Fund
Putnam Sustainable Retirement 2055 Fund
Putnam Sustainable Retirement 2060 Fund
Putnam Sustainable Retirement 2065 Fund



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**Putnam Sustainable Retirement
Maturity Fund**

Putnam Tax Exempt Income Fund

Putnam Tax-Free High Yield Fund

Putnam Ultra Short Duration Income Fund

Putnam Ultra Short MAC Series

Putnam VT Core Equity Fund

Putnam VT Diversified Income Fund

Putnam VT Emerging Markets Equity Fund

**Putnam VT Focused International
Equity Fund**

Putnam VT George Putnam Balanced Fund

Putnam VT Global Asset Allocation Fund

Putnam VT Global Health Care Fund

**Putnam VT Government Money
Market Fund**

Putnam VT High Yield Fund

Putnam VT Income Fund

Putnam VT International Equity Fund

Putnam VT International Value Fund

Putnam VT Large Cap Growth Fund

Putnam VT Large Cap Value Fund

Putnam VT Mortgage Securities Fund

Putnam VT Research Fund

Putnam VT Small Cap Growth Fund

Putnam VT Small Cap Value Fund

Putnam VT Sustainable Future Fund

Putnam VT Sustainable Leaders Fund

For Putnam Government Money Market Fund and Putnam Money Market Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of each fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's portfolio holdings may be viewed monthly beginning no later than 5 business days after the end of each month, and the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam VT Government Money Market Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of the fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual/annuities, where the fund's portfolio holdings may be viewed monthly beginning no later than 5 business days after the end of each month, and the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For George Putnam Balanced Fund, Putnam California Tax Exempt Income Fund, Putnam Convertible Securities Fund, Putnam Core Bond Fund, Putnam Core Equity Fund, Putnam Diversified Income Trust, Putnam Emerging Markets Equity Fund, Putnam Floating Rate Income Fund, Putnam Focused Equity Fund, Putnam Focused International Equity Fund, Putnam Global Health Care Fund, Putnam Global Income Trust, Putnam Global Technology Fund, Putnam High Yield Fund, Putnam Income Fund, Putnam Intermediate-Term Municipal Income Fund, Putnam International Capital Opportunities Fund, Putnam International Equity Fund, Putnam International Value Fund, Putnam Large Cap Growth Fund, Putnam Large Cap Value Fund, Putnam Mortgage Securities Fund, Putnam Multi-Asset Income Fund, Putnam Research Fund, Putnam Short Duration Bond Fund, Putnam Short-Term Municipal Income Fund, Putnam Small Cap Growth Fund, Putnam Small Cap Value Fund, Putnam Strategic Intermediate Municipal Fund, Putnam Sustainable Future Fund, Putnam Sustainable Leaders Fund, Putnam Tax Exempt Income Fund, and Putnam Tax-Free High Yield Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of each fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings may be viewed monthly beginning on or before the 15th calendar day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam VT Core Equity Fund, Putnam VT Diversified Income Fund, Putnam VT Emerging Markets Equity Fund, Putnam VT Focused International Equity Fund, Putnam VT George Putnam Balanced Fund, Putnam VT Global Asset Allocation Fund, Putnam VT Global Health Care Fund, Putnam VT High Yield Fund, Putnam VT Income Fund, Putnam VT International Equity Fund, Putnam VT International Value Fund, Putnam VT Large Cap Growth Fund, Putnam VT Large Cap Value Fund, Putnam VT Mortgage Securities Fund, Putnam VT Research Fund, Putnam VT Small Cap Growth Fund, Putnam VT Small Cap Value Fund, Putnam VT Sustainable Future Fund, and Putnam VT Sustainable Leaders Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of each fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual/annuities, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings may be viewed monthly beginning on or before the 15th calendar day after the end of each

month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam Dynamic Asset Allocation Balanced Fund, Putnam Dynamic Asset Allocation Conservative Fund, and Putnam Dynamic Asset Allocation Growth Fund

Effective immediately, in the *What are each fund's main investment strategies and related risks?* section of the funds' prospectus, the paragraph titled *Portfolio Holdings* under the sub-section *BOTH ASSET CLASSES* is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of a fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on a fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings may be viewed monthly beginning on or before the 15th calendar day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam Massachusetts Tax Exempt Income Fund, Putnam Minnesota Tax Exempt Income Fund, Putnam New Jersey Tax Exempt Income Fund, Putnam New York Tax Exempt Income Fund, Putnam Ohio Tax Exempt Income Fund, and Putnam Pennsylvania Tax Exempt Income Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are each fund's main investment strategies and related risks?* of the funds' prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of a fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on a fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings may be viewed monthly beginning on or before the 15th calendar day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam Mortgage Opportunities Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of the fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/institutional, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning

on or after 5 business days after the end of each month, and full portfolio holdings may be viewed monthly beginning on or before the 15th calendar day of the month after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam Ultra Short Duration Income Fund and Putnam Ultra Short MAC Series

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the fund's main investment strategies and related risks?* of each fund's prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of a fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on a fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's portfolio holdings may be viewed monthly beginning on or after 5 business days after the end of each month, and the fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

For Putnam Retirement Advantage 2025 Fund, Putnam Retirement Advantage 2030 Fund, Putnam Retirement Advantage 2035 Fund, Putnam Retirement Advantage 2040 Fund, Putnam Retirement Advantage 2045 Fund, Putnam Retirement Advantage 2050 Fund, Putnam Retirement Advantage 2055 Fund, Putnam Retirement Advantage 2060 Fund, Putnam Retirement Advantage 2065 Fund, and Putnam Retirement Advantage Maturity Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the section *What are the funds' and each underlying fund's main investment strategies and related risks?* of the funds' prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of each fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on a fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual. With the exception of Dynamic Asset Allocation Equity Fund and Short Term Investment Fund, each underlying fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings of each underlying fund may be viewed beginning on or before the 15th calendar day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>. Dynamic Asset Allocation Equity Fund and Short Term Investment Fund are not currently offered to the general public and do not post portfolio holdings on the Putnam Investments website.

For Putnam Sustainable Retirement 2025 Fund, Putnam Sustainable Retirement 2030 Fund, Putnam Sustainable Retirement 2035 Fund, Putnam Sustainable Retirement 2040 Fund, Putnam Sustainable Retirement 2045 Fund, Putnam Sustainable Retirement 2050 Fund, Putnam Sustainable Retirement 2055 Fund, Putnam Sustainable Retirement 2060 Fund, Putnam Sustainable Retirement 2065 Fund, and Putnam Sustainable Retirement Maturity Fund

Effective immediately, the paragraph titled *Portfolio Holdings* under the sub-section Additional Risks under the section *What are the funds' and each underlying fund's main investment strategies and related risks?* of the funds' prospectus is deleted and replaced in its entirety with the following:

Portfolio holdings. The SAI includes a description of each fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on a fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual. Each underlying fund's top 10 holdings and related portfolio information may be viewed monthly beginning on or after 5 business days after the end of each month, and full portfolio holdings of each underlying fund may be viewed monthly beginning on or before the 15th calendar day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>. Additionally, the complete portfolio holdings for each of Core Bond ETF, High Yield ETF, Ultra Short ETF, PanAgora Emerging Markets Equity ETF and PanAgora International Equity ETF may be viewed on each business day, before commencement of trading in shares on the listing exchange.

Shareholders should retain this Supplement for future reference.

Fund summary

Goal

Putnam California Tax Exempt Income Fund seeks as high a level of current income exempt from federal income tax and California personal income tax as we believe to be consistent with preservation of capital.

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 class A shares of 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 16 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	4.00%	1.00%*
Class B	NONE	5.00%**
Class C	NONE	1.00%***
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	0.43%	0.25%	0.21%	0.89%
Class B	0.43%	0.85%	0.21%	1.49%
Class C	0.43%	1.00%	0.21%	1.64%
Class R6	0.43%	N/A	0.21%	0.64%
Class Y	0.43%	N/A	0.21%	0.64%

* Applies only to certain redemptions of shares bought with no initial sales charge.

** This charge is phased out over six years.

*** This charge is eliminated after one year.

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.

Share class	1 year	3 years	5 years	10 years
Class A	\$487	\$672	\$873	\$1,452
Class B	\$652	\$771	\$1,013	\$1,617
Class B (no redemption)	\$152	\$471	\$813	\$1,617
Class C	\$267	\$517	\$892	\$1,743
Class C (no redemption)	\$167	\$517	\$892	\$1,743
Class R6	\$65	\$205	\$357	\$798
Class Y	\$65	\$205	\$357	\$798

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 25%.

Investments, risks, and performance

Investments

We invest mainly in bonds that pay interest that is exempt from federal income tax and California personal income tax (but that may be subject to federal and/or California alternative minimum tax (AMT)), are investment-grade in quality, and have intermediate- to long-term maturities (i.e., three years or longer). Under normal circumstances, we invest so that at least 90% of the fund's income distributions are exempt from federal income tax and California personal income tax, except during times of adverse market conditions, when more than 10% of the fund's income distributions could be subject to these taxes. Such tax-exempt investments in which the fund invests are issued by or for states, territories or possessions of the United States or by their political subdivisions, agencies, authorities or other government entities, and the income from these investments is exempt from both federal and California personal income tax. This investment policy cannot be changed without the approval of the fund's shareholders. We may consider, among other factors, credit, interest rate and prepayment risks, as well as general market conditions, when deciding whether to buy or sell investments.

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.

The risks associated with bond investments include interest rate risk, which is the risk that the value of the fund's investments is likely to fall if interest rates rise. Bond investments also are subject to credit risk, which is the risk that the issuers of the fund's investments may default on payment of interest or principal. Bond investments also are subject to credit risk, which is the risk that the issuers of the fund's investments may default on payment of interest or principal. Bond investments may be more susceptible to downgrades or defaults during economic downturns or other periods of economic stress. Interest rate risk is generally greater for longer-term bonds, and credit risk is generally greater for below-investment-grade bonds, which can be more sensitive to changes in markets, credit conditions, and interest rates and may be considered speculative. Since the fund invests in tax-exempt bonds, which, to be treated as tax-exempt under the Internal Revenue Code, may be issued only by limited types of issuers for limited types of projects, the fund's investments may be focused in certain market segments. Consequently, the fund may be more vulnerable to fluctuations in the values of the securities it holds than a fund that invests more broadly. The fund's performance will be closely tied to the economic and political conditions in California, and can be more volatile than the performance of a more geographically diversified fund. To the extent the fund invests in securities of issuers located outside of California, the fund may also be exposed to the risks affecting other states. Certain provisions of the California Constitution and state statutes limit the taxing and spending authority of California's government entities, which could impair the ability of California issuers to pay principal and/or interest on their obligations. Interest the fund receives might be taxable.

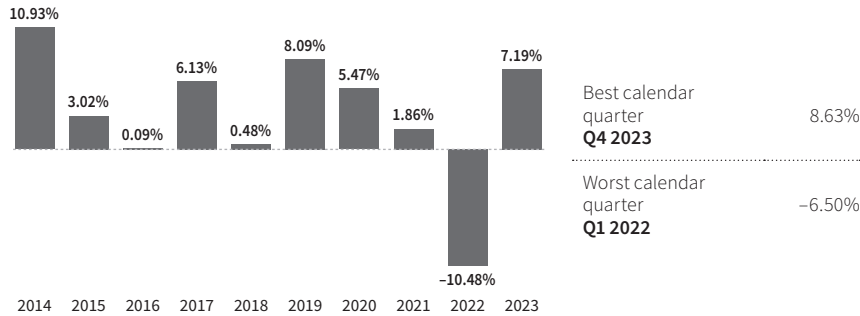
There is no guarantee that the investment techniques, analyses, or judgments that we apply in making investment decisions for the fund will produce the intended outcome or that the investments we select for the fund will perform as well as other securities that were not selected for the fund. We, or 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 12/31/23)

Share class	1 year	5 years	10 years
Class A before taxes	2.90%	1.36%	2.70%
Class A after taxes on distributions	2.87%	1.07%	2.51%
Class A after taxes on distributions and sale of fund shares	2.93%	1.57%	2.73%
Class B before taxes	1.55%	1.24%	2.60%
Class C before taxes	5.36%	1.41%	2.47%
Class R6 before taxes*	7.45%	2.46%	3.35%
Class Y before taxes	7.44%	2.46%	3.36%
Bloomberg Municipal Bond Index (no deduction for fees, expenses or taxes)	6.40%	2.25%	3.03%

* 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 been adjusted, returns would have been higher.

All Bloomberg indices are provided by Bloomberg Index Services Limited.

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

Your fund's management

Investment advisor

Putnam Investment Management, LLC

Portfolio managers

Paul Drury

Portfolio Manager, portfolio manager of the fund since 2002

Garrett Hamilton

Portfolio Manager, portfolio manager of the fund since 2016

Sub-advisor

Putnam Investments Limited*

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

Putnam Investment Management, LLC and PIL are each indirect, wholly-owned subsidiaries of Franklin Resources, Inc.

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. Purchases of class B shares are closed to new and existing investors except by exchange from class B shares of another Putnam fund or through dividend and/or capital gains reinvestment.

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 intends to distribute income that is exempt from federal income tax and personal income tax of the state identified in the fund's name, but distributions will be subject to federal income tax to the extent attributable to other income, including income earned by the fund on investments in taxable securities or capital gains realized on the disposition of its investments.

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.

What are the fund's main investment strategies and related risks?

This section contains greater detail on the fund's main investment strategies and the related risks you would face as a fund shareholder. It is important to keep in mind that risk and reward generally go hand in hand; the higher the potential reward, the greater the risk.

As mentioned in the fund summary, we pursue the fund's goal by investing mainly in tax-exempt investments that are investment-grade in quality. Under normal circumstances, we invest so that at least 90% of the fund's income distributions are exempt from federal income tax and California personal income tax, except during times of adverse market conditions, when more than 10% of the fund's income distributions could be subject to these taxes. This investment policy cannot be changed without the approval of the fund's shareholders.

- **Tax-exempt investments.** These investments are issued by or for states, territories or possessions of the United States or by their political subdivisions, agencies, authorities or other government entities, and the income from these investments is exempt from both federal and California income tax. These investments are issued to raise money for public purposes, such as loans for the construction of housing, schools or hospitals, or to provide temporary financing in anticipation of the receipt of taxes and other revenue. They also include private activity obligations of public authorities to finance privately owned or operated facilities. Changes in law or adverse determinations by the Internal Revenue Service (IRS) or the California tax authorities could make the income from some of these obligations taxable. For instance, the IRS could rule that income from certain types of state-issued bonds would no longer be considered tax-exempt. Investments in securities of issuers located outside California may be applied toward meeting a requirement to invest in a tax-exempt investment if the security pays interest that is exempt from federal and California income tax.

Interest income from private activity bonds may be subject to federal AMT. As a policy that cannot be changed without the approval of fund shareholders, we cannot include these investments for the purpose of complying with the 90% investment policy described above. For more information, including possible state, local and other taxes, contact your tax advisor.

- **General obligations.** These are backed by the issuer's authority to levy taxes and are considered an obligation of the issuer. They are payable from the issuer's general unrestricted revenues, although payment may depend upon government appropriation or aid from other governments. These investments may be vulnerable to legal limits on a government's power to raise revenue or increase taxes, as well as economic or other developments that can reduce revenues.
- **Revenue obligations.** These are payable from revenue earned by a particular project or other revenue source. They include private activity bonds such as industrial development bonds, which are paid only from the revenues of the private owners or operators of the facilities. Investors can look only to the revenue generated by the project or the private company operating the project rather than the credit of the state or local government authority issuing the bonds. Revenue obligations are typically subject to greater credit risk than general obligations because of the relatively limited source of revenue.
- **Tender option bonds.** The fund may leverage its assets through the use of proceeds received through tender option bond transactions. In a tender option bond transaction, the fund transfers a fixed-rate municipal bond to a special purpose entity trust (TOB trust) sponsored by a broker. The TOB trust funds the purchase of the fixed-rate bonds by issuing short-term floating-rate bonds to third parties and allowing the fund to retain the residual interest in the TOB trust's assets and cash flows, which are in the form of inverse floating-rate bonds. The inverse floating-rate bonds held by the fund give the fund the right to (1) cause the holders of the floating-rate bonds to tender their notes at par, and (2) to have the fixed-rate bond held by the TOB trust transferred to the fund, causing the TOB trust to be liquidated. The fund will look through to the underlying municipal bond held by a TOB trust for purposes of the fund's 80% policy.
- **Interest rate risk.** The values of bonds and other debt instruments usually rise and fall in response to changes in interest rates. Interest rates can change in response to the supply and demand for credit, government and/or central bank monetary policy and action, inflation rates, and other factors. Declining interest rates generally result in an increase in the value of existing debt instruments, and rising interest rates generally result in a decrease in the value of existing debt instruments. Changes in a debt instrument's value usually will not affect the amount of interest income paid to the fund, but will affect the value of the fund's shares. Interest rate risk is generally greater for investments with longer maturities.

Some investments give the issuer the option to call or redeem an investment before its maturity date. If an issuer calls or redeems an investment during a time of declining interest rates, we might have to reinvest the proceeds in an investment offering a lower yield, and therefore the fund might not benefit from any increase in value as a result of declining interest rates.

- **Credit risk.** Investors normally expect to be compensated in proportion to the risk they are assuming. Thus, debt of issuers with poor credit prospects usually offers higher yields than debt of issuers with more secure credit. Higher-rated investments generally have lower credit risk.

We invest mainly in investment-grade debt investments. These are rated at least BBB or its equivalent at the time of purchase by a nationally recognized securities rating agency, or are unrated investments that we believe are of comparable quality. We may invest up to 25% of the fund's total assets in non-investment-grade investments. However, we will not invest in investments that are rated lower than BB or its equivalent by each agency rating the investment, or are unrated securities that we believe are of comparable quality. We will not necessarily sell an investment if its rating is reduced after we buy it.

Investments rated below BBB or its equivalent are below-investment-grade (sometimes referred to as "junk bonds"), which can be more sensitive to changes in markets, credit conditions, and interest rates and may be considered speculative. This rating reflects a greater possibility that the issuers may be unable to make timely payments of interest and principal and thus default. If default occurs, or is perceived as likely to occur, the value of the investment will usually be more volatile and is likely to fall. The value of a debt instrument may also be affected by changes in, or perceptions of, the financial condition of the issuer, borrower, counterparty, or other entity, or underlying collateral or assets, or changes in, or perceptions of, specific or general market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions. A default or expected default could also make it difficult for us to sell the investment at a price approximating the value we had previously placed on it. Tax-exempt debt, particularly lower-rated tax-exempt debt, usually has a more limited market than taxable debt, which may at times make it difficult for us to buy or sell certain debt instruments or to establish their fair value. Credit risk is generally greater for investments that are required to make interest payments only at maturity rather than at intervals during the life of the investment.

Bond investments may be more susceptible to downgrades or defaults during economic downturns or other periods of economic stress, which can significantly strain the financial resources of many tax-exempt debt issuers. This may make it less likely that issuers can meet their financial obligations when due and may adversely impact the value of their bonds, which could negatively impact the performance of the fund. It is difficult to predict the level of financial stress and duration of such stress issuers may experience.

We may buy investments that are insured as to the payment of principal and interest in the event the issuer defaults. Any reduction in the insurer's ability to pay claims may adversely affect the value of insured investments and, consequently, the value of the fund's shares.

- **Focus of investments.** We may make significant investments in a particular segment of the tax-exempt debt market, such as tobacco settlement bonds or revenue bonds for health care facilities, housing or airports. These investments may cause the value of the fund's shares to fluctuate more than the values of shares of funds that invest in a greater variety of investments. Certain events may adversely affect all investments within a particular market segment. Examples include legislation or court decisions,

concerns about pending legislation or court decisions, and lower demand for the services or products provided by a particular market segment.

Investing mostly in tax-exempt investments of a single state makes a fund more vulnerable to that state's economy and to factors affecting tax-exempt issuers in that state than would be true for a more geographically diversified fund. These risks include:

- the inability or perceived inability of a government authority to collect sufficient tax or other revenues to meet its payment obligations, which could result in a downgrade of a state's credit rating or the ratings of authorities or political sub-divisions of the state;
- the introduction of constitutional or statutory limits on a tax-exempt issuer's ability to raise revenues or increase taxes;
- economic or demographic factors that may cause a decrease in tax or other revenues for a government authority or for private operators of publicly financed facilities;
- environmental events such as earthquakes, droughts, mudslides, or fires; and
- increased expenditures on domestic security or reduced monetary support from the federal government.

These risks are also present in the securities issued by any other state that the fund might invest in.

In addition, because of the relatively small number of issuers of tax-exempt securities, we are more likely to invest a higher percentage of assets in a single issuer. We may, therefore, be more exposed to the risk of loss due to investing in relatively fewer issuers than a fund that invests more broadly.

At times, the fund and other accounts that Putnam Investment Management, LLC (Putnam Management) and its affiliates manage may own all or most of the debt of a particular issuer. This concentration of ownership may make it more difficult to sell, or to determine the fair value of, these investments.

- **Derivatives.** We may engage in a variety of transactions involving derivatives, such as municipal rate locks, futures, and swap contracts, although they do not represent a primary focus of the fund. Derivatives are financial instruments whose value depends upon, or is derived from, the value of something else, such as one or more underlying investments, pools of investments or indexes. We may make use of "short" derivative positions, the values of which typically move in the opposite direction from the price of the underlying investment, pool of investments, or index. We may use derivatives both for hedging and non-hedging purposes, such as to modify the behavior of an investment so that it responds differently than it would otherwise respond to changes in a particular interest rate or to modify the fund's duration. For example, derivatives may increase or decrease an investment's exposure to long- or short-term interest rates or cause the value of an investment to move in the opposite direction from prevailing short-term or long-term interest rates. For example, we may use interest rate swaps to hedge or gain exposure to interest rate risk, or to hedge or gain exposure to inflation. We may also use derivatives to adjust the fund's positioning on

the yield curve (a line that plots interest rates of bonds having equal credit quality but differing maturity dates) or to take tactical positions along the yield curve. However, we may also choose not to use derivatives, based on our evaluation of market conditions or the availability of suitable derivatives. Investments in derivatives may be applied toward meeting a requirement to invest in a particular kind of investment if the derivatives have economic characteristics similar to that investment.

Derivatives involve special risks and may result in losses. The successful use of derivatives depends on our ability to manage these sophisticated instruments. Some derivatives are “leveraged,” which means they provide the fund with investment exposure greater than the value of the fund’s investment in the derivatives. As a result, these derivatives may magnify or otherwise increase investment losses to the fund. The risk of loss from certain short derivative positions is theoretically unlimited. 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.

Other risks arise from the potential inability to terminate or sell derivative positions. Derivatives may be subject to liquidity risk due to the fund’s obligation to make payments of margin, collateral, or settlement payments to counterparties. A liquid secondary market may not always exist for the fund’s derivative positions. In fact, certain over-the-counter instruments (investments not traded on an exchange) may not be liquid. Over-the-counter instruments also involve the risk that the other party to the derivative transaction may not be willing or able to meet its obligations with respect to the derivative transaction. The risk of a party failing to meet its obligations may increase if the fund has significant exposure to that counterparty. Derivative transactions may also be subject to operational risk, including due to documentation and settlement issues, system failures, inadequate controls and human error and legal risk due to insufficient documentation, insufficient capacity or authority of a counterparty, or issues with respect to the legality or enforceability of the derivative contract. For further information about additional types and risks of derivatives, see *Miscellaneous Investments, Investment Practices and Risks* in the SAI.

- **Liquidity and illiquid investments.** We may invest up to 15% of the fund’s net assets in illiquid investments, which may be considered speculative and which may be difficult to sell. The sale of many of these investments is prohibited or limited by law or contract. Some investments may be difficult to value for purposes of determining the fund’s net asset value. Certain other investments may not have an active trading market due to adverse market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions, including investors trying to sell large quantities of a particular investment or type of investment, or lack of market makers or other buyers for a particular investment or type of investment. We may not be able to sell the fund’s illiquid investments when we consider it desirable to do so, or we may be able to sell them only at less than their value.

- **Market risk.** 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 (including perceptions about monetary policy, interest rates, inflation or the risk of default; government actions (including protectionist measures, intervention in the financial markets or other regulation, and changes in fiscal, monetary or tax policies); geopolitical events or changes (including natural disasters, terrorism and war); outbreaks of infectious illnesses or other widespread public health issues (including epidemics and pandemics); 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. During those periods, the fund may experience high levels of shareholder redemptions, and may have to sell securities at times when it would otherwise not do so, and at unfavorable prices. These risks may be exacerbated during economic downturns or other periods of economic stress.

The COVID-19 pandemic and efforts to contain its spread have resulted in, among other effects, significant market volatility, exchange trading suspensions and closures, declines in global financial markets, higher default rates, significant changes in fiscal and monetary policies, and economic downturns and recessions. The effects of the COVID-19 pandemic have negatively affected, and may continue to negatively affect, the global economy, the economies of the United States and other individual countries, the financial performance of individual issuers, sectors, industries, asset classes, and markets, and the value, volatility, and liquidity of particular securities and other assets. The effects of the COVID-19 pandemic also are likely to exacerbate other risks that apply to the fund, including the risks disclosed in this prospectus, which could negatively impact the fund's performance and lead to losses on your investment in the fund. The duration of the COVID-19 pandemic and its effects cannot be determined with certainty.

- **Management and operational risk.** The fund is actively managed and its performance will reflect, in part, our ability to make investment decisions that seek to achieve the fund's investment objective. 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. As a result, the fund may underperform its benchmark or other funds with a similar investment goal and may realize losses. In addition, we, or the fund's other service providers, may experience disruptions or operating errors that could negatively impact the fund. Although service providers may have operational risk management policies and procedures and take appropriate precautions to avoid and mitigate risks that could lead to disruptions and operating errors, it may not be possible to identify all of the operational risks that may affect the fund or to develop processes and controls to completely eliminate or mitigate their occurrence or effects.
- **Other investments.** In addition to the main investment strategies described above, the fund may also make other types of investments, which may produce taxable income and be subject to other risks, as described under *Miscellaneous Investments*,

Investment Practices and Risks in the SAI. The fund may also invest in cash or cash equivalents, including money market instruments or short-term instruments such as commercial paper, bank obligations (e.g., certificates of deposit and bankers' acceptances), repurchase agreements, and U.S. Treasury bills or other government obligations. The fund may also from time to time invest all or a portion of its cash balances in money market and/or short-term bond funds advised by Putnam Management or its affiliates. The percentage of the fund invested in cash and cash equivalents and such money market and short-term bond funds is expected to vary over time and will depend on various factors, including market conditions, purchase and redemption activity by fund shareholders, and our assessment of the cash level that is appropriate to allow the fund to pursue investment opportunities as they arise and to meet shareholder redemption requests. Large cash positions may dampen performance and may prevent the fund from achieving its goal.

- **Temporary defensive strategies.** In response to adverse market, economic, political or other conditions, we may take temporary defensive positions, such as investing some or all of the fund's assets in cash and cash equivalents, that differ from the fund's usual investment strategies. However, we may choose not to use these temporary defensive strategies for a variety of reasons, even in very volatile market conditions. If we do employ these strategies, the fund may miss out on investment opportunities, and may not achieve its goal. Additionally, while temporary defensive strategies are mainly designed to limit losses, they may not work as intended.
- **Changes in policies.** The Trustees may change the fund's goal, investment strategies and other policies set forth in this prospectus without shareholder approval, except as otherwise provided in the prospectus or SAI.
- **Portfolio turnover rate.** The fund's portfolio turnover rate measures how frequently the fund buys and sells investments. A portfolio turnover rate of 100%, for example, would mean that the fund sold and replaced securities valued at 100% of the fund's assets within a one-year period.

From time to time the fund may engage in frequent trading.

Funds with high turnover may be more likely to realize capital gains that must be distributed to shareholders as taxable income. High turnover may also cause a fund to pay more brokerage commissions and other transaction costs, which may detract from performance. The fund's portfolio turnover rate and the amount of brokerage commissions it pays will vary over time based on market conditions.

- **Portfolio holdings.** The SAI includes a description of the fund's policies with respect to the disclosure of its portfolio holdings. For more specific information on the fund's portfolio, you may visit the Putnam Investments website, putnam.com/individual, where the fund's top 10 holdings and related portfolio information may be viewed monthly beginning approximately 15 days after the end of each month, and full portfolio holdings may be viewed monthly beginning on the 8th business day after the end of each month. This information will remain available on the website at least until the fund files a Form N-CSR or publicly available Form N-PORT with the SEC for

the period that includes the date of the information, after which such information can be found on the SEC's website at <http://www.sec.gov>.

Who oversees and manages the fund?

The fund's Trustees

As a shareholder of a mutual fund, you have certain rights and protections, including representation by a Board of Trustees. The Putnam Funds' Board of Trustees oversees the general conduct of the fund's business and represents the interests of the Putnam fund shareholders. At least 75% of the members of the Putnam Funds' Board of Trustees are independent, which means they are not officers of the fund or affiliated with Putnam Management.

The Trustees periodically review the fund's investment performance and the quality of other services such as administration, custody, and investor services. At least annually, the Trustees review the fees paid to Putnam Management and its affiliates for providing or overseeing these services, as well as the overall level of the fund's operating expenses. In carrying out their responsibilities, the Trustees are assisted by an administrative staff, auditors and legal counsel that are selected by the Trustees and are independent of Putnam Management and its affiliates.

Contacting the fund's Trustees

Address correspondence to:
The Putnam Funds Trustees
100 Federal Street
Boston, MA 02110

The fund's investment manager

The Trustees have retained Putnam Management, which has managed mutual funds since 1937, to be the fund's investment manager, responsible for making investment decisions for the fund and managing the fund's other affairs and business.

The basis for the Trustees' approval of the fund's management contract and the sub-management contract described below is discussed in the fund's annual report to shareholders dated September 30, 2023.

The fund pays a monthly management fee to Putnam Management. The fee is calculated by applying a rate to the fund's average net assets for the month. The rate is based on the monthly average of the aggregate net assets of other open-end funds sponsored by Putnam Management (excluding net assets of such funds that are invested in, or that are invested in by, other such funds to the extent necessary to avoid "double counting" of those assets), and generally declines as the aggregate net assets increase.

The fund paid Putnam Management a management fee (after any applicable waivers) of 0.43% of average net assets for the fund's last fiscal year.

Putnam Management's address is 100 Federal Street, Boston, MA 02110.

Putnam Management has retained its affiliate PIL to make investment decisions for such fund assets as may be designated from time to time for its management by Putnam Management. PIL is not currently managing any fund assets. If PIL were to manage any fund assets, Putnam Management (and not the fund) would pay a quarterly sub-management fee to PIL for its services at the annual rate of 0.20% of the average net asset value (NAV) of any fund assets managed by PIL. PIL, which provides a full range of international investment advisory services to institutional clients, is located at 16 St James's Street, London, England, SW1A 1ER.

Pursuant to this arrangement, Putnam investment professionals who are based in foreign jurisdictions may serve as portfolio managers of the fund or provide other investment services, consistent with local regulations.

Putnam Management and PIL are each indirect, wholly-owned subsidiaries of Franklin Resources, Inc.

- **Portfolio managers.** The officers of Putnam Management identified below are jointly and primarily responsible for the day-to-day management of the fund's portfolio.

Portfolio managers	Joined fund	Employer	Positions over past five years
Paul Drury	2002	Putnam Management 1989 – Present	Portfolio Manager
Garrett Hamilton	2016	Putnam Management 2016 – Present	Portfolio Manager

The SAI provides information about these individuals' compensation, other accounts managed by these individuals and these individuals' ownership of securities in the fund.

How does the fund price its shares?

The price of the fund's shares is based on its NAV. The NAV per share of each class equals the total value of its assets, less its liabilities, divided by the number of its outstanding shares. Shares are only valued as of the scheduled close of regular trading on the NYSE each day the exchange is open.

The fund values its investments for which market quotations are readily available at market value. It values all other investments and assets at their fair value, which may differ from recent market prices.

The fund's tax-exempt investments are generally valued at fair value on the basis of valuations provided by an independent pricing service approved by the fund's Trustees. Such services determine valuations for normal institutional-size trading units of such securities using information with respect to transactions in the bond being valued, quotations from bond dealers, market transactions in comparable securities, and various relationships, generally recognized by institutional traders, between securities. To the extent a pricing service is unable to value a security or provides a valuation that Putnam Management does not believe accurately reflects the security's fair value, the security will be valued at fair value by Putnam Management.

The fund's most recent NAV is available on Putnam Investments' website at putnam.com/individual or by contacting Putnam Investor Services at 1-800-225-1581.

How do I buy fund shares?

Opening an account

You can open a fund account and purchase class A, B and C shares by contacting your financial representative or Putnam Investor Services at 1-800-225-1581 and obtaining a Putnam account application. Purchases of class B shares are closed to new and existing investors except by exchange from class B shares of another Putnam fund or through dividend and/or capital gains reinvestment. The completed application, along with a check made payable to the fund, must then be returned to Putnam Investor Services at the following address:

Putnam Investments
P.O. Box 219697
Kansas City, MO 64121-9697

You can open a fund account with as little as \$500. The minimum investment is waived if you make regular investments weekly, semi-monthly or monthly through automatic deductions from your bank checking or savings account. Although Putnam is currently waiving the minimum, it reserves the right to reject initial investments under the minimum at its discretion.

The fund sells its shares at the offering price, which is the NAV plus any applicable sales charge (class A shares only). Your financial representative or Putnam Investor Services generally must receive your completed buy order before the close of regular trading on the NYSE for your shares to be bought at that day's offering price.

If you participate in an employer-sponsored retirement plan that offers the fund, please consult your employer for information on how to purchase shares of the fund through the plan, including any restrictions or limitations that may apply.

Federal law requires mutual funds to obtain, verify, and record information that identifies investors opening new accounts. Investors must provide their full name, residential or business address, Social Security or tax identification number, and date of birth. Entities, such as trusts, estates, corporations and partnerships must also provide additional identifying documentation. For trusts, the fund must obtain and verify identifying information for each trustee listed in the account registration. For certain legal entities, the fund must also obtain and verify identifying information regarding beneficial owners and/or control persons. The fund is unable to accept new accounts if any required information is not provided. If Putnam Investor Services cannot verify identifying information after opening your account, the fund reserves the right to close your account at the then-current NAV, which may be more or less than your original investment, net of any applicable sales charges. Putnam Investor Services may share identifying information with third parties for the purpose of verification subject to the terms of Putnam's privacy policy.

Also, the fund may periodically close to new purchases of shares or refuse any order to buy shares if the fund determines that doing so would be in the best interests of the fund and its shareholders.

Purchasing additional shares

Once you have an existing account, you can make additional investments at any time in any amount in the following ways:

- **Through a financial representative.** Your representative will be responsible for furnishing all necessary documents to Putnam Investor Services and may charge you for his or her services.
- **Through Putnam's Systematic Investing Program.** You can make regular investments weekly, semi-monthly or monthly through automatic deductions from your bank checking or savings account.
- **Via the Internet or phone.** If you have an existing Putnam fund account and you have completed and returned an Electronic Investment Authorization Form, you can buy additional shares online at putnam.com or by calling Putnam Investor Services at 1-800-225-1581.
- **By mail.** You may also request a book of investment stubs for your account. Complete an investment stub and write a check for the amount you wish to invest, payable to the fund. Return the check and investment stub to Putnam Investor Services.
- **By wire transfer.** You may buy fund shares by bank wire transfer of same-day funds. Please call Putnam Investor Services at 1-800-225-1581 for wiring instructions. Any commercial bank can transfer same-day funds by wire. The fund will normally accept wired funds for investment on the day received if they are received by the fund's designated bank before the close of regular trading on the NYSE. Your bank may charge you for wiring same-day funds. Although the fund's designated bank does not currently charge you for receiving same-day funds, it reserves the right to charge for this service. You cannot buy shares for employer-sponsored retirement plans by wire transfer.

Which class of shares is best for me?

This prospectus offers you three classes of fund shares: A, B and C. Employer-sponsored retirement plans may also choose class R6 shares, and certain investors described below may also choose class Y or R6 shares. Purchases of class B shares are closed to new and existing investors except by exchange from class B shares of another Putnam fund or through dividend and/or capital gains reinvestment.

Each share class represents investments in the same portfolio of securities, but each class has its own sales charge and expense structure, as illustrated in the *Fund summary — Fees and expenses* section, allowing you and your financial representative to choose the class that best suits your investment needs. When you purchase shares of the fund, you must choose a share class. Deciding which share class best suits your situation depends on a number of factors that you should discuss with your financial representative, including:

- **How long you expect to hold your investment.** Class B shares charge a contingent deferred sales charge (CDSC) on redemptions that is phased out over the first six years; class C shares charge a CDSC on redemptions in the first year.
- **How much you intend to invest.** While investments of less than \$50,000 can be made in any share class, class A offers sales charge discounts starting at \$50,000.
- **Total expenses associated with each share class.** As shown in the section entitled *Fund summary — Fees and expenses*, each share class offers a different combination of up-front and ongoing expenses. Generally, the lower the up-front sales charge, the greater the ongoing expenses.

Here is a summary of the differences among the classes of shares

Class A shares

- Initial sales charge of up to 4.00%
- Lower sales charges available for investments of \$50,000 or more
- No deferred sales charge (except that a deferred sales charge of 1.00% may be imposed on certain redemptions of shares bought without an initial sales charge)
- Lower annual expenses, and higher dividends, than class B or C shares because of lower 12b-1 fees.

Class B shares

- Purchases of class B shares are closed to new and existing investors except by exchange from class B shares of another Putnam fund or through dividend and/or capital gains reinvestment
- No initial sales charge; your entire investment goes to work immediately
- Deferred sales charge of up to 5.00% if shares are sold within six years of purchase
- Lower annual expenses, and higher dividends, than class C shares because of lower 12b-1 fees
- Higher annual expenses, and lower dividends, than class A shares because of higher 12b-1 fees
- Convert automatically to class A shares after eight years, thereby reducing future 12b-1 fees.

Class C shares

- No initial sales charge; your entire investment goes to work immediately
- Deferred sales charge of 1.00% if shares are sold within one year of purchase
- Higher annual expenses, and lower dividends, than class A shares because of higher 12b-1 fees
- Convert automatically to class A shares after eight years, thereby reducing future 12b-1 fees, provided that Putnam Investor Services or the financial intermediary through which a shareholder purchased class C shares has records verifying that the class C shares have been held for at least eight years, and that class A shares are available for purchase by residents in the shareholder's jurisdiction. In certain cases, records verifying that the class C shares have been held for at least eight years may

not be available (for example, participant level share lot aging may not be tracked by group retirement plan recordkeeping platforms through which class C shares of the fund are held in an omnibus account). If such records are unavailable, Putnam Investor Services or the relevant financial intermediary may not effect the conversion or may effect the conversion on a different schedule determined by Putnam Investor Services or the financial intermediary, which may be shorter or longer than eight years. Investors should consult their financial representative for more information about their eligibility for class C share conversion.

- Orders for class C shares of one or more Putnam funds, other than class C shares sold to employer-sponsored retirement plans, will be refused when the total value of the purchase, plus existing account balances that are eligible to be linked under a right of accumulation for purchases of class A shares (as described below), is \$250,000 or more. Investors considering cumulative purchases of \$250,000 or more should consider whether class A shares would be more advantageous and consult their financial representative.
- May be exchanged automatically for class A shares if the shareholder is investing through an account or platform with a financial intermediary, to the extent described in the Appendix, provided that class A shares are available for purchase by residents in the shareholder's jurisdiction.

Class R6 shares (available only to investors listed below)

- The following investors may purchase class R6 shares:
 - employer-sponsored retirement plans that are clients of third-party administrators (including affiliates of Putnam) that have entered into agreements with Putnam;
 - investors purchasing shares through an asset-based fee program that is sponsored by a registered broker-dealer or other financial institution;
 - investors purchasing shares through a commission-based platform of a registered broker-dealer or other financial institution that charges you additional fees or commissions, other than those described in the prospectus and statement of additional information, and that has entered into an agreement with Putnam Retail Management to offer class R6 shares through such a program;
 - corporations, endowments, foundations and other institutional investors that have been approved by Putnam;
 - unaffiliated investment companies (whether registered or private) that have been approved by Putnam; and
 - health savings accounts (HSAs) purchasing shares through a registered broker-dealer or other financial institution.
- No initial sales charge; your entire investment goes to work immediately
- No deferred sales charge
- Lower annual expenses, and higher dividends, than class A, B or C shares because of no 12b-1 fees and lower investor servicing fees.

Class Y shares (available only to investors listed below)

- The following investors may purchase class Y shares if approved by Putnam:
 - bank trust departments and trust companies that have entered into agreements with Putnam and offer institutional share class pricing to their clients;
 - college savings plans that qualify for tax-exempt treatment under Section 529 of the Internal Revenue Code;
 - other Putnam funds and Putnam investment products;
 - investors purchasing shares through an asset-based fee program that is sponsored by a registered broker-dealer or other financial institution;
 - investors purchasing shares through a commission-based platform of a registered broker-dealer or other financial institution that charges you additional fees or commissions, other than those described in the prospectus and SAI, and that has entered into an agreement with Putnam Retail Management Limited Partnership (PRM) to offer class Y shares through such a program;
 - clients of a financial representative who are charged a fee for consulting or similar services;
 - corporations, endowments, foundations and other institutional investors that have been approved by Putnam;
 - unaffiliated investment companies (whether registered or private) that have been approved by Putnam; and
 - current and retired employees of Putnam or an affiliate (including affiliates of Franklin Templeton) and their immediate family members (including an employee's spouse, domestic partner, fiancé(e), or other family members who are living in the same household) as well as, in each case, Putnam-offered health savings accounts, IRAs, and other similar tax-advantaged plans solely owned by the foregoing individuals;
 - current directors of Putnam Investments, LLC who commenced service prior to January 1, 2024 and retired directors of Putnam Investments, LLC who served prior to January 1, 2024, regardless of when they retired;
 - current employees of Empower Life & Annuity Insurance Company who began their employment prior to January 1, 2024 and retired employees of Empower Life & Annuity Insurance Company who were employees prior to January 1, 2024, regardless of when they retired; and current and retired Trustees of the fund. Upon the departure of any member of this group of individuals from Putnam, Empower Life & Annuity Insurance Company, or the fund's Board of Trustees, the member's class Y shares convert automatically to class A shares, unless the member's departure is a retirement, as determined by Putnam in its discretion for employees and directors of Putnam and employees of Empower Life & Annuity Insurance Company and by the Board of Trustees in its discretion for Trustees; provided that

conversion will not take place with respect to class Y shares held by former Putnam employees and their immediate family members in health savings accounts where it is not operationally practicable due to platform or other limitations; and

Trust companies or bank trust departments that purchased class Y shares for trust accounts may transfer them to the beneficiaries of the trust accounts, who may continue to hold them or exchange them for class Y shares of other Putnam funds. Defined contribution plans (including corporate IRAs) that purchased class Y shares under prior eligibility criteria may continue to purchase class Y shares.

- No initial sales charge; your entire investment goes to work immediately
- No deferred sales charge
- Lower annual expenses, and higher dividends, than class A, B or C shares because of no 12b-1 fees.

Initial sales charges for class A shares

Amount of purchase at offering price (\$)	Class A sales charge as a percentage of*:	
	Net amount invested	Offering price**
Under 50,000	4.17%	4.00%
50,000 but under 100,000	3.36	3.25
100,000 but under 250,000	2.56	2.50
250,000 and above	NONE	NONE

* Because of rounding in the calculation of offering price and the number of shares purchased, actual sales charges you pay may be more or less than these percentages.

** Offering price includes sales charge.

Reducing your class A sales charge

The fund offers two principal ways for you to qualify for discounts on initial sales charges on class A shares, often referred to as “breakpoint discounts”:

- **Right of accumulation.** You can add the amount of your current purchases of class A shares of the fund and other Putnam funds to the value of your existing accounts in the fund and other Putnam funds. Individuals can also include purchases by, and accounts owned by, their spouse and minor children, including accounts established through different financial representatives. For your current purchases, you will pay the initial sales charge applicable to the total value of the linked accounts and purchases, which may be lower than the sales charge otherwise applicable to each of your current purchases. Shares of Putnam money market funds, other than money market fund shares acquired by exchange from other Putnam funds, are not included for purposes of the right of accumulation.

To calculate the total value of your existing accounts and any linked accounts, the fund will use the higher of (a) the current maximum public offering price of those shares or (b) if you purchased the shares after December 31, 2007, the initial value of the total purchases, or, if you held the shares on December 31, 2007, the market value at maximum public offering price on that date, in either case, less the market value on the applicable redemption date of any of those shares that you have redeemed.

- **Statement of intention.** A statement of intention is a document in which you agree to make purchases of class A shares in a specified amount within a period of 13 months. For each purchase you make under the statement of intention, you will pay the initial sales charge applicable to the total amount you have agreed to purchase. While a statement of intention is not a binding obligation on you, if you do not purchase the full amount of shares within 13 months, the fund will redeem shares from your account in an amount equal to the difference between the higher initial sales charge you would have paid in the absence of the statement of intention and the initial sales charge you actually paid.

Account types that may be linked with each other to obtain breakpoint discounts using the methods described above include:

- Individual accounts
- Joint accounts
- Accounts established as part of a retirement plan and IRA accounts (some restrictions may apply)
- Shares of Putnam funds owned through accounts in the name of your dealer or other financial intermediary (with documentation identifying beneficial ownership of shares)
- Accounts held as part of a Section 529 college savings plan managed by Putnam Management (some restrictions may apply)

In order to obtain a breakpoint discount, you should inform your financial representative at the time you purchase shares of the existence of other accounts or purchases that are eligible to be linked for the purpose of calculating the initial sales charge. The fund or your financial representative may ask you for records or other information about other shares held in your accounts and linked accounts, including accounts opened with a different financial representative. Restrictions may apply to certain accounts and transactions. Further details about breakpoint discounts can be found on Putnam Investments' website at putnam.com/individual by selecting *Pricing and performance* from the *Products* drop-down menu, and then *About fund costs*, and in the SAI.

- **Additional reductions and waivers of sales charges.** In addition to the breakpoint discount methods described above for class A shares, the fund may sell the classes of shares specified below without a sales charge or CDSC under the circumstances described below. The sales charge and CDSC waiver categories described below do not apply to customers purchasing shares of the fund through any of the financial intermediaries specified in the Appendix to this prospectus (each, a "Specified Intermediary").

Different financial intermediaries may impose different sales charges. Please refer to the Appendix for the sales charge or CDSC waivers that are applicable to each Specified Intermediary.

Class A shares

The following categories of investors are eligible to purchase class A shares without payment of a sales charge:

- (i) current and former Trustees of the fund, their family members, business and personal associates; current and former employees of Putnam Management, certain current corporate affiliates (including affiliates of Franklin Templeton), and certain former corporate affiliates, their family members, business and personal associates; employer-sponsored retirement plans for the foregoing; and partnerships, trusts or other entities in which any of the foregoing has a substantial interest;
- (ii) clients of administrators or other service providers of employer-sponsored retirement plans (for purposes of this waiver, employer-sponsored retirement plans do not include SEP IRAs, SIMPLE IRAs or SARSEPs) (not applicable to tax-exempt funds);
- (iii) registered representatives and other employees of broker-dealers having sales agreements with Putnam Retail Management; employees of financial institutions having sales agreements with Putnam Retail Management or otherwise having an arrangement with any such broker-dealer or financial institution with respect to sales of fund shares; and their immediate family members (spouses and children under age 21, including step-children and adopted children);
- (iv) a trust department of any financial institution purchasing shares of the fund in its capacity as trustee of any trust (other than a tax-qualified retirement plan trust), through an arrangement approved by Putnam Retail Management, if the value of the shares of the fund and other Putnam funds purchased or held by all such trusts exceeds \$1 million in the aggregate;
- (v) clients of (i) broker-dealers, financial institutions, financial intermediaries or registered investment advisors that charge a fee for advisory or investment services or (ii) broker-dealers, financial institutions, or financial intermediaries that have entered into an agreement with Putnam Retail Management to offer shares through a retail self-directed brokerage account with or without the imposition of a transaction fee;
- (vi) college savings plans that qualify for tax-exempt treatment under Section 529 of the Internal Revenue Code of 1986, as amended (the "Code"); and
- (vii) shareholders reinvesting the proceeds from a Putnam Corporate IRA Plan distribution into a nonretirement plan account.

Administrators and other service providers of employer-sponsored retirement plans are required to enter into contractual arrangements with Putnam Investor Services in order to offer and hold fund shares. Administrators and other service providers of employer-sponsored retirement plans seeking to place trades on behalf of their plan clients should consult Putnam Investor Services as to the applicable requirements.

Class A, class B and class C shares

A CDSC is waived in the event of a redemption under the following circumstances:

- (i) a withdrawal from a Systematic Withdrawal Plan ("SWP") of up to 12% of the net asset value of the account (calculated as set forth in the SAI);

- (ii) a redemption of shares that are no longer subject to the CDSC holding period therefor;
- (iii) a redemption of shares that were issued upon the reinvestment of distributions by the fund;
- (iv) a redemption of shares that were exchanged for shares of another Putnam fund, provided that the shares acquired in such exchange or subsequent exchanges (including shares of a Putnam money market fund or Putnam Ultra Short Duration Income Fund) will continue to remain subject to the CDSC, if applicable, until the applicable holding period expires; and
- (v) in the case of individual, joint or Uniform Transfers to Minors Act accounts, in the event of death or post-purchase disability of a shareholder, for the purpose of paying benefits pursuant to tax-qualified retirement plans (“Benefit Payments”), or, in the case of living trust accounts, in the event of the death or post-purchase disability of the settlor of the trust.

Additional information about reductions and waivers of sales charges, including deferred sales charges, is included in the SAI. You may consult your financial representative or Putnam Retail Management for assistance.

How do I sell or exchange fund shares?

You can sell your shares back to the fund or exchange them for shares of another Putnam fund any day the NYSE is open, either through your financial representative or directly to the fund.

If you redeem your shares shortly after purchasing them, your redemption payment for the shares may be delayed until the fund collects the purchase price of the shares, which may be up to 7 calendar days after the purchase date.

Regarding exchanges, not all Putnam funds offer all classes of shares or may be open to new investors. If you exchange shares otherwise subject to a deferred sales charge, the transaction will not be subject to the deferred sales charge. When you redeem the shares acquired through the exchange, however, the redemption may be subject to the deferred sales charge, depending upon when and from which fund you originally purchased the shares. The deferred sales charge will be computed using the schedule of any fund into or from which you have exchanged your shares that would result in your paying the highest deferred sales charge applicable to your class of shares. For purposes of computing the deferred sales charge, the length of time you have owned your shares will be measured from the date of original purchase, unless you originally purchased the shares from another Putnam fund that does not directly charge a deferred sales charge, in which case the length of time you have owned your shares will be measured from the date you exchange those shares for shares of another Putnam fund that does charge a deferred sales charge, and will not be affected by any subsequent exchanges among funds.

- **Selling or exchanging shares through your financial representative.** Your representative must receive your request in proper form before the close of regular trading on the NYSE for you to receive that day's NAV, less any applicable deferred sales charge. Your representative will be responsible for furnishing all necessary documents to Putnam Investor Services on a timely basis and may charge you for his or her services.
- **Selling or exchanging shares directly with the fund.** Putnam Investor Services must receive your request in proper form before the close of regular trading on the NYSE in order to receive that day's NAV, less any applicable deferred sales charge.
- **By mail.** Send a letter of instruction signed by all registered owners or their legal representatives to Putnam Investor Services. If you have certificates for the shares you want to sell or exchange, you must return them unendorsed with your letter of instruction.
- **By telephone.** You may use Putnam's telephone redemption privilege to redeem shares valued at less than \$100,000 unless you have notified Putnam Investor Services of an address change within the preceding 15 days, in which case other requirements may apply. Unless you indicate otherwise on the account application, Putnam Investor Services will be authorized to accept redemption instructions received by telephone. A telephone exchange privilege is currently available. Sale or exchange of shares by telephone is not permitted if there are certificates for your shares. The telephone redemption and exchange privileges may be modified or terminated without notice.
- **Via the Internet.** You may also exchange shares via the Internet at putnam.com/individual.
- **Shares held through your employer's retirement plan.** For information on how to sell or exchange shares of the fund that were purchased through your employer's retirement plan, including any restrictions and charges that the plan may impose, please consult your employer.
- **Additional requirements.** In certain situations, for example, if you sell shares with a value of \$100,000 or more, the signatures of all registered owners or their legal representatives must be guaranteed by a bank, broker-dealer or certain other financial institutions. In addition, Putnam Investor Services usually requires additional documents for the sale of shares by a corporation, partnership, agent or fiduciary, or surviving joint owner. For more information concerning Putnam's signature guarantee and documentation requirements, contact Putnam Investor Services.

The fund also reserves the right to revise or terminate the exchange privilege, limit the amount or number of exchanges or reject any exchange. The fund into which you would like to exchange may also reject your exchange. These actions may apply to all shareholders or only to those shareholders whose exchanges Putnam Management determines are likely to have a negative effect on the fund or other Putnam funds. Consult Putnam Investor Services before requesting an exchange. Ask your financial representative or Putnam Investor Services for prospectuses of other Putnam funds. Some Putnam funds are not available in all states.

Deferred sales charges for class B, class C and certain class A shares

If you sell (redeem) class B shares within six years of purchase, you will generally pay a deferred sales charge according to the following schedule:

Year after purchase	1	2	3	4	5	6	7+
Charge	5%	4%	3%	3%	2%	1%	0%

A deferred sales charge of 1.00% will apply to class C shares if redeemed within one year of purchase. Class A shares that are part of a purchase of \$500,000 or more (other than by an employer-sponsored retirement plan) will be subject to a 1.00% deferred sales charge if redeemed within twelve months of purchase.

Deferred sales charges will be based on the lower of the shares' cost and current NAV. Shares not subject to any charge will be redeemed first, followed by shares held longest. You may sell shares acquired by reinvestment of distributions without a charge at any time.

- **Payment information.** If your account is held directly with Putnam Investor Services, the fund typically expects to send you payment for your shares the business day after your request is received in good order. If you hold your shares through certain financial intermediaries or financial intermediary programs, receipt of payment for your shares may differ based on industry standard trade settlement practices, as managed by your intermediary. However, it is possible that payment of redemption proceeds, for both accounts held with Putnam Investor Services and those held through a financial intermediary, may take up to seven days. Under unusual circumstances, the fund may suspend redemptions, or postpone payment for more than seven days, as permitted by federal securities law. Under normal market conditions, the fund typically expects to satisfy redemption requests by using holdings of cash and cash equivalents or selling portfolio assets to generate cash. Under stressed market conditions, the fund may also satisfy redemption requests by borrowing under the fund's lines of credit or interfund lending arrangements. For additional information regarding the fund's lines of credit and interfund lending arrangements, please see the SAI.

To the extent consistent with applicable laws and regulations, the fund reserves the right to satisfy all or a portion of a redemption request by distributing securities or other property in lieu of cash ("in-kind" redemptions), under both normal and stressed market conditions. The fund generally expects to use in-kind redemptions only in stressed market conditions or stressed conditions specific to the fund, such as redemption requests that represent a large percentage of the fund's net assets in order to minimize the effect of the large redemption on the fund and its remaining shareholders. The fund will not use in-kind redemptions for retail investors who hold shares of the fund through a financial intermediary. Any in-kind redemption will be effected through a pro rata distribution of all publicly traded portfolio securities or securities for which quoted bid prices are available, subject to certain exceptions. The securities distributed in an in-kind redemption will be valued in the same manner as they are valued for purposes of computing the fund's net asset value. Once distributed in-kind to an investor, securities may increase or decrease in value

before the investor is able to convert them into cash. Any transaction costs or other expenses involved in liquidating securities received in an in-kind redemption will be borne by the redeeming investor. The fund has committed, in connection with an election under Rule 18f-1 under the Investment Company Act of 1940, to pay all redemptions of fund shares by a single shareholder during any 90-day period in cash, up to the lesser of (i) \$250,000 or (ii) 1% of the fund's net assets measured as of the beginning of such 90-day period. For information regarding procedures for in-kind redemptions, please contact Putnam Retail Management. You will not receive interest on uncashed redemption checks.

- **Redemption by the fund.** If you own fewer shares than the minimum set by the Trustees (presently 20 shares), the fund may redeem your shares without your permission and send you the proceeds after providing you with at least 60 days' notice to attain the minimum. To the extent permitted by applicable law, the fund may also redeem shares if you own more than a maximum amount set by the Trustees. There is presently no maximum, but the Trustees could set a maximum that would apply to both present and future shareholders.
- **Abandoned property.** If your account is held directly with Putnam Investor Services and is later deemed "abandoned" or "unclaimed" under state law, the fund may be required to "escheat" (transfer) the shares in your account, or to redeem those shares and remit the proceeds, to the applicable state's unclaimed property division. The state may redeem escheated shares. If you subsequently seek to reclaim from the state the proceeds of any sale of your shares, you may only be able to recover the amount received when the shares were sold (and not the amount those shares are worth currently). It is your responsibility to maintain a correct address for your account, to keep your account active by contacting Putnam Investor Services by mail, by telephone or through Putnam Investor Services' website, www.putnam.com, and to cash promptly all checks for dividends, capital gains and redemptions. The fund and Putnam Investor Services, Putnam Management, and their respective affiliates will not be liable to fund shareholders or their representatives for good faith efforts to comply with state escheatment laws. For IRA accounts escheated to a state under these abandoned property laws, the escheatment will generally be treated as a taxable distribution to you; federal and any applicable state income tax will be withheld.

Policy on excessive short-term trading

- **Risks of excessive short-term trading.** Excessive short-term trading activity may reduce the fund's performance and harm all fund shareholders by interfering with portfolio management, increasing the fund's expenses and diluting the fund's NAV. Depending on the size and frequency of short-term trades in the fund's shares, the fund may experience increased cash volatility, which could require the fund to maintain undesirably large cash positions or buy or sell portfolio securities it would not have bought or sold otherwise. The need to execute additional portfolio transactions due to these cash flows may also increase the fund's brokerage and administrative costs and, for investors in taxable accounts, may increase taxable distributions received from the fund.

Because the fund invests in securities that may trade infrequently or may be more difficult to value, such as lower-rated bonds, it may be susceptible to trading by short-term traders who seek to exploit perceived price inefficiencies in the fund's investments. In addition, the market for lower-rated bonds may at times show "market momentum," in which positive or negative performance may continue from one day to the next for reasons unrelated to the fundamentals of the issuer. Short-term traders may seek to capture this momentum by trading frequently in the fund's shares, which will reduce the fund's performance and may dilute the interests of other shareholders. Because lower-rated debt may be less liquid than higher-rated debt, the fund may also be unable to buy or sell these securities at desirable prices when the need arises (for example, in response to volatile cash flows caused by short-term trading). Similar risks may apply if the fund holds other types of less liquid securities.

- **Fund policies.** In order to protect the interests of long-term shareholders of the fund, Putnam Management and the fund's Trustees have adopted policies and procedures intended to discourage excessive short-term trading. The fund seeks to discourage excessive short-term trading by using fair value pricing procedures to value investments under some circumstances. In addition, Putnam Management monitors activity in those shareholder accounts about which it possesses, or otherwise obtains, the necessary information in order to detect excessive short-term trading patterns and takes steps to deter excessive short-term traders.
- **Account monitoring.** Putnam Management's Compliance Department currently uses multiple reporting tools to detect short-term trading activity occurring in accounts for investors held directly with the Putnam funds as well as in accounts held through financial intermediaries. Putnam Management measures excessive short-term trading in the fund by the number of "round trip" transactions within a specified period of time. A "round trip" transaction is defined as a purchase or exchange into a fund followed, or preceded, by a redemption or exchange out of the same fund. If Putnam Management's Compliance Department determines that an investor has engaged in excessive short-term trading, Putnam Management will issue the investor and/or the investor's financial intermediary, if any, a written warning. Putnam Management's practices for measuring excessive short-term trading activity and issuing warnings may change from time to time. Some types of transactions are exempt from monitoring, including, but not limited to, those in connection with systematic investment or withdrawal plans and reinvestment of dividend and capital gain distributions.
- **Account restrictions.** In addition to these monitoring practices, Putnam Management and the fund reserve the right to reject or restrict purchases or exchanges for any reason. Continued excessive short-term trading activity by an investor or financial intermediary following a warning may lead to the termination of the exchange privilege for that investor or the financial intermediary initiating the trades on the investor's behalf. Putnam Management may determine that an investor's trading activity is excessive or otherwise potentially harmful based on various factors, including an investor's or financial intermediary's trading history in the fund or other Putnam funds, and may aggregate activity in multiple accounts in the fund or other Putnam funds that

Putnam Management believes are under common ownership or control for purposes of determining whether the activity is excessive. If Putnam Management identifies an investor or financial intermediary engaging in excessive trading, it may revoke certain privileges, such as the telephone exchange privilege or the ability to initiate online exchanges via Putnam's Individual Investor website. Putnam Management may also temporarily or permanently bar the investor or financial intermediary from investing in the fund or other Putnam funds. Putnam Management may take these steps in its discretion even if the investor's activity does not fall within Putnam Management's current monitoring parameters for the fund.

- **Limitations on the fund's policies.** There is no guarantee that these policies will be able to detect excessive short-term trading in all accounts. For example, Putnam Management currently does not have access to sufficient information to identify each investor's trading history, and in certain circumstances there may be operational or technological constraints on its ability to enforce the fund's policies. In addition, even when Putnam Management has sufficient information, its detection methods may not capture all excessive short-term trading.

In particular, many purchase, redemption and exchange orders are received from financial intermediaries that hold omnibus accounts with the fund. Omnibus accounts are accounts in which shares are held in the name of a financial intermediary, such as a retirement plan sponsor, broker, adviser, or third-party administrator or recordkeeper, on behalf of its clients or participants, who are the beneficial owners of the fund shares held in the omnibus account. Putnam Management monitors cash flows into and out of the fund on an ongoing basis. If cash flows or other information indicate that excessive short-term trading may be taking place within an omnibus account, Putnam Management will contact the financial intermediary that maintains the omnibus account to obtain information about trading activity of the beneficial owners and attempt to identify and remedy any excessive trading. However, Putnam Management's ability to monitor and deter excessive short-term traders in omnibus accounts ultimately depends on the capabilities and cooperation of the financial intermediaries that maintain the omnibus accounts. Financial intermediaries may impose different or additional limits on short-term trading.

Distribution plans and payments to dealers

Putnam funds are distributed primarily through dealers (including any broker, dealer, bank, bank trust department, registered investment advisor, financial planner, retirement plan administrator, and any other institution having a selling, services, or any similar agreement with Putnam Retail Management or one of its affiliates). In order to pay for the marketing of fund shares and services provided to shareholders, the fund has adopted distribution and service (12b-1) plans, which increase the annual operating expenses you pay each year in certain share classes, as shown in the table of annual fund operating expenses in the section *Fund summary — Fees and expenses*. Putnam Retail Management and its affiliates also make additional payments to dealers that do not increase your fund expenses, as described below.

- **Distribution and service (12b-1) plans.** The fund's 12b-1 plans provide for payments at annual rates (based on average net assets) of up to 0.35% on class A shares and 1.00% on class B and class C shares. The Trustees currently limit payments on class A and class B shares to 0.25% and 0.85% of average net assets, respectively. Because these fees are paid out of the fund's assets on an ongoing basis, they will increase the cost of your investment. The higher fees for class B and class C shares may cost you more over time than paying the initial sales charge for class A shares. Class R6 and class Y shares, for shareholders who are eligible to purchase them, will be less expensive than other classes of shares because they do not bear sales charges or 12b-1 fees.
- **Payments to dealers.** If you purchase your shares through a dealer, your dealer generally receives payments from Putnam Retail Management representing some or all of the sales charges and distribution and service (12b-1) fees, if any, shown in the tables under *Fund summary — Fees and expenses* at the front of this prospectus.

Putnam Retail Management and its affiliates also pay additional compensation to selected dealers in recognition of their marketing support and/or program servicing (each of which is described in more detail below). These payments may create an incentive for a dealer firm or its representatives to recommend or offer shares of the fund or other Putnam funds to its customers. These additional payments are made by Putnam Retail Management and its affiliates and do not increase the amount paid by you or the fund as shown under *Fund summary — Fees and expenses*.

The additional payments to dealers by Putnam Retail Management and its affiliates are generally based on one or more of the following factors: average net assets of a fund attributable to that dealer, sales or net sales of a fund attributable to that dealer, or reimbursement of ticket charges (fees that a dealer firm charges its representatives for effecting transactions in fund shares), or on the basis of a negotiated lump sum payment for services provided.

Marketing support payments are generally available to most dealers engaging in significant sales of Putnam fund shares. These payments are individually negotiated with each dealer firm, taking into account the marketing support services provided by the dealer, including business planning assistance, educating dealer personnel about the Putnam funds and shareholder financial planning needs, placement on the dealer's preferred or recommended fund company list, access to sales meetings, sales representatives and management representatives of the dealer, market data, as well as the size of the dealer's relationship with Putnam Retail Management. Although the total amount of marketing support payments made to dealers in any year may vary, on average, the aggregate payments are not expected, on an annual basis, to exceed 0.085% of the average net assets of Putnam's retail mutual funds attributable to the dealers.

Program servicing payments, which are paid in some instances to dealers in connection with investments in the fund through dealer platforms and other investment programs, are not expected, with certain limited exceptions, to exceed 0.20% of the total assets in the program on an annual basis. These payments are made for program or platform services provided by the dealer, including shareholder

recordkeeping, reporting, or transaction processing, as well as services rendered in connection with dealer platform development and maintenance, fund/investment selection and monitoring, or other similar services.

You can find a list of all dealers to which Putnam made marketing support and/or program servicing payments in 2023 in the SAI, which is on file with the SEC and is also available on Putnam's website at putnam.com. You can also find other details in the SAI about the payments made by Putnam Retail Management and its affiliates and the services provided by your dealer. Your dealer may charge you fees or commissions in addition to those disclosed in this prospectus. You can also ask your dealer about any payments it receives from Putnam Retail Management and its affiliates and any services your dealer provides, as well as about fees and/or commissions it charges.

- **Other payments.** Putnam Retail Management and its affiliates may make other payments (including payments in connection with educational seminars or conferences) or allow other promotional incentives to dealers to the extent permitted by SEC and NASD (as adopted by FINRA) rules and by other applicable laws and regulations. The fund's transfer agent may also make payments to certain financial intermediaries in recognition of subaccounting or other services they provide to shareholders or plan participants who invest in the fund or other Putnam funds through their retirement plan. See the discussion in the SAI under *Management — Investor Servicing Agent* for more details.

Fund distributions and taxes

The fund declares a distribution daily of all its net income. The fund normally distributes any net investment income monthly and any net realized capital gains annually. You may choose to reinvest distributions from net investment income, capital gains or both in additional shares of your fund or other Putnam funds, or you may receive them in cash in the form of a check or an electronic deposit to your bank account. If you do not select an option when you open your account, all distributions will be reinvested. If you choose to receive distributions in cash, but correspondence from the fund or Putnam Investor Services is returned as "undeliverable," the distribution option on your account may be converted to reinvest future distributions in the fund. You will not receive interest on uncashed distribution checks.

Fund distributions that the fund properly reports to you as "exempt-interest dividends" are generally not subject to federal income taxation. Other fund distributions will generally be taxable to you as ordinary income or treated as long-term capital gain included in your net capital gain and taxable to individuals at reduced rates. In addition, distributions that the fund properly reports to you as (i) "exempt-interest dividends" for federal income tax purposes derived from interest on California qualifying state and local obligations that are tax-exempt pursuant to California law or (ii) dividends derived from interest on qualifying obligations of the United States, the District of Columbia and certain United States possessions will generally be exempt from the California personal income tax (but not California

franchise and corporate income tax). Distributions are so treated whether paid in cash or reinvested in additional shares.

If you receive social security or railroad retirement benefits, you should consult your tax advisor to determine what effect, if any, an investment in the fund may have on the federal taxation of your benefits.

California does not tax any portion of social security or railroad retirement benefits. In addition, an investment in the fund may result in liability for federal and or California AMT, for individual shareholders.

In order for any portion of the fund's distributions to be exempt from California personal income tax, the fund and its investments must meet certain requirements. The fund or its investments may fail to meet the state's requirements for a variety of reasons, which may increase the amount of taxes payable by shareholders. In addition, the fund's distributions may be subject to other state or local taxes. Please refer to the SAI for further information concerning the taxation of fund distributions by California.

The fund may at times buy tax-exempt investments at a discount from the price at which they were originally issued, especially during periods of rising interest rates. For federal income tax and California personal income tax purposes, some or all of this market discount will be included in the fund's ordinary income and will be taxable to you as such when it is distributed.

For federal income tax purposes, distributions of net investment income other than "exempt-interest dividends" are generally taxable to you as ordinary income. Generally, gains realized by the fund on the sale or exchange of investments are taxable to you, even though the income from such investments generally is tax-exempt. Taxes on distributions of capital gains are determined by how long the fund owned (or is deemed to have owned) the investments that generated them, rather than by how long you have owned (or are deemed to have owned) your shares. Distributions that the fund properly reports to you as gains from investments that the fund owned for more than one year are generally taxable to you as long-term capital gains includible in net capital gain and taxed to individuals at reduced rates. Distributions of gains from investments that the fund owned for one year or less and gains on the sale of or payment on bonds characterized as market discount are generally taxable to you as ordinary income. Distributions are taxable in the manner described above whether you receive them in cash or reinvest them in additional shares of this fund or other Putnam funds.

You should consider avoiding a purchase of fund shares shortly before the fund makes a distribution because doing so may cost you money in taxes. Distributions other than exempt-interest dividends are taxable to you even if they are paid from income or gains earned by the fund before your investment (and thus were included in the price you paid). Contact your financial representative or Putnam to find out the distribution schedule for your fund.

The fund's investments in discount and certain other debt obligations may cause the fund to recognize taxable income in excess of the cash generated by such obligations. Thus, the fund could be required at times to liquidate other investments, including when it is not advantageous to do so, in order to satisfy its distribution requirements.

The fund's use of derivatives, if any, may affect the amount, timing and character of distributions to shareholders and, therefore, may increase the amount of taxes payable by shareholders.

Any gain resulting from the sale or exchange of your shares generally also will be subject to tax.

The above is a general summary of the tax implications of investing in the fund. Please refer to the SAI for further details. You should consult your tax advisor for more information on your own tax situation, including possible foreign, state and local taxes.

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.

Financial highlights

The financial highlights tables are intended to help you understand the fund's recent financial performance. Certain information reflects financial results for a single fund share. The total returns represent the rate that an investor would have earned or lost on an investment in the fund, assuming reinvestment of all dividends and distributions. Information for the fiscal years ended September 30, 2020 through September 30, 2023 has been audited by PricewaterhouseCoopers LLP, and information for the fiscal year ended September 30, 2019 was audited by the fund's previous independent public accounting firm. The Independent Registered Public Accounting Firm's report and the fund's financial statements are included in the fund's annual report to shareholders, which is available upon request.

Financial highlights

(For a common share outstanding throughout the period)

Period ended	INVESTMENT OPERATIONS				LESS DISTRIBUTIONS	
	Net asset value, beginning of period	Net investment income (loss)	Net realized and unrealized gain (loss) on investments	Total from investment operations	From net investment income	From net realized gain on investments
Class A						
September 30, 2023	\$6.84	.22	.01	.23	(.21)	—
September 30, 2022	8.29	.19	(1.31)	(1.12)	(.18)	(.15)
September 30, 2021	8.28	.18	.12	.30	(.18)	(.11)
September 30, 2020	8.33	.19	.09	.28	(.20)	(.13)
September 30, 2019	7.95	.23	.46	.69	(.23)	(.08)
Class B						
September 30, 2023	\$6.84	.17	.02	.19	(.17)	—
September 30, 2022	8.28	.14	(1.30)	(1.16)	(.13)	(.15)
September 30, 2021	8.27	.13	.12	.25	(.13)	(.11)
September 30, 2020	8.32	.14	.08	.22	(.14)	(.13)
September 30, 2019	7.94	.17	.47	.64	(.18)	(.08)
Class C						
September 30, 2023	\$6.89	.16	.02	.18	(.16)	—
September 30, 2022	8.35	.13	(1.32)	(1.19)	(.12)	(.15)
September 30, 2021	8.33	.12	.13	.25	(.12)	(.11)
September 30, 2020	8.38	.13	.08	.21	(.13)	(.13)
September 30, 2019	8.00	.16	.47	.63	(.17)	(.08)
Class R6						
September 30, 2023	\$6.87	.24	.01	.25	(.23)	—
September 30, 2022	8.32	.21	(1.31)	(1.10)	(.20)	(.15)
September 30, 2021	8.31	.20	.12	.32	(.20)	(.11)
September 30, 2020	8.36	.21	.08	.29	(.21)	(.13)
September 30, 2019	7.97	.24	.48	.72	(.25)	(.08)
Class Y						
September 30, 2023	\$6.87	.23	.01	.24	(.23)	—
September 30, 2022	8.32	.21	(1.31)	(1.10)	(.20)	(.15)
September 30, 2021	8.30	.20	.13	.33	(.20)	(.11)
September 30, 2020	8.35	.21	.08	.29	(.21)	(.13)
September 30, 2019	7.97	.24	.47	.71	(.25)	(.08)

^a Total return assumes dividend reinvestment and does not reflect the effect of sales charges.

^b Includes amounts paid through expense offset arrangements, if any. Also excludes acquired fund fees, if any.

			RATIOS AND SUPPLEMENTAL DATA			
Total distributions	Net asset value, end of period	Total return at net asset value (%) ^a	Net assets, end of period (in thousands)	Ratio of expenses to average net assets (%) ^b	Ratio of net investment income (loss) to average net assets (%)	Portfolio turnover (%)
(.21)	\$6.86	3.29	\$653,392	.89 ^c	2.98	25
(.33)	6.84	(13.92)	722,335	.80 ^c	2.33	27
(.29)	8.29	3.63	956,034	.76 ^c	2.11	29
(.33)	8.28	3.45	980,931	.75 ^c	2.39	41
(.31)	8.33	8.85	1,016,247	.72	2.78	41
(.17)	\$6.86	2.67	\$150	1.49 ^c	2.38	25
(.28)	6.84	(14.35)	207	1.40 ^c	1.72	27
(.24)	8.28	3.01	426	1.36 ^c	1.53	29
(.27)	8.27	2.80	888	1.38 ^c	1.78	41
(.26)	8.32	8.17	1,888	1.36	2.15	41
(.16)	\$6.91	2.52	\$8,388	1.64 ^c	2.23	25
(.27)	6.89	(14.58)	10,534	1.55 ^c	1.57	27
(.23)	8.35	2.97	17,822	1.51 ^c	1.38	29
(.26)	8.33	2.62	26,718	1.53 ^c	1.62	41
(.25)	8.38	7.95	30,969	1.51	1.99	41
(.23)	\$6.89	3.55	\$2,498	.64 ^c	3.24	25
(.35)	6.87	(13.65)	2,364	.55 ^c	2.62	27
(.31)	8.32	3.89	1,484	.52 ^c	2.34	29
(.34)	8.31	3.68	661	.53 ^c	2.63	41
(.33)	8.36	9.15	2,142	.51	2.99	41
(.23)	\$6.88	3.40	\$90,133	.64 ^c	3.23	25
(.35)	6.87	(13.64)	79,574	.55 ^c	2.53	27
(.31)	8.32	4.01	179,118	.51 ^c	2.37	29
(.34)	8.30	3.67	168,885	.53 ^c	2.60	41
(.33)	8.35	9.06	109,280	.51	2.98	41

^cIncludes interest and fees expense associated with borrowings which amounted to the following:

Percentage of average net assets	
September 30, 2023	0.11%
September 30, 2022	0.03
September 30, 2021	0.01
September 30, 2020	0.01

Appendix

Financial intermediary specific sales charge waiver information

As described in the prospectus, class A shares may be subject to an initial sales charge and class B and C shares may be subject to a CDSC. Certain financial intermediaries may impose different initial sales charges or waive the initial sales charge or CDSC in certain circumstances. This Appendix details the variations in sales charge waivers by financial intermediary. Not all financial intermediaries specify financial intermediary-specific sales charge waiver categories for every share class. For information about sales charges and waivers available for share classes other than those listed below, please see the section “Additional reductions and waivers of sales charges” in the prospectus. You should consult your financial representative for assistance in determining whether you may qualify for a particular sales charge waiver.

AMERIPRISE FINANCIAL

Class A Shares Front-End Sales Charge Waivers Available at Ameriprise Financial:

The following information applies to class A share purchases if you have an account with or otherwise purchase fund shares through Ameriprise Financial:

Shareholders purchasing fund shares through an Ameriprise Financial account are eligible for the following front-end sales charge waivers, which may differ from those disclosed elsewhere in this fund’s prospectus or SAI:

- Employer-sponsored retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans). For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs or SAR-SEPs.
- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing shares of the same Fund (but not any other fund within the same fund family).
- Shares exchanged from Class C shares of the same fund in the month of or following the 7-year anniversary of the purchase date. To the extent that this prospectus elsewhere provides for a waiver with respect to exchanges of Class C shares or conversion of Class C shares following a shorter holding period, that waiver will apply.
- Employees and registered representatives of Ameriprise Financial or its affiliates and their immediate family members.
- Shares purchased by or through qualified accounts (including IRAs, Coverdell Education Savings Accounts, 401(k)s, 403(b) TSCAs subject to ERISA and defined benefit plans) that are held by a covered family member, defined as an Ameriprise financial advisor and/or the advisor’s spouse, advisor’s lineal ascendant (mother, father, grandmother, grandfather, great grandmother, great grandfather), advisor’s lineal descendant (son, step-son, daughter, step-daughter, grandson, granddaughter, great grandson, great granddaughter) or any spouse of a covered family member who is a lineal descendant.

- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales load (i.e. Rights of Reinstatement).

D.A. DAVIDSON & CO. (“D.A. DAVIDSON”)

Shareholders purchasing fund shares including existing fund shareholders through a D.A. Davidson platform or account, or through an introducing broker-dealer or independent registered investment advisor for which D.A. Davidson provides trade execution, clearance, and/or custody services, will be eligible for the following sales charge waivers (front-end sales charge waivers and contingent deferred, or back-end, sales charge waivers) and discounts, which may differ from those disclosed elsewhere in this prospectus or SAI.

Front-End Sales Charge Waivers on Class A Shares available at D.A. Davidson

- Shares purchased within the same fund family through a systematic reinvestment of capital gains and dividend distributions.
- Shares purchased by employees and registered representatives of D.A. Davidson or its affiliates and their family members as designated by D.A. Davidson.
- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales charge (known as Rights of Reinstatement).
- A shareholder in the Fund’s Class C shares will have their shares converted at net asset value to Class A shares of the Fund if the shares are no longer subject to a CDSC and the conversion is consistent with D.A. Davidson’s policies and procedures.

CDSC Waivers on Classes A and C shares available at D.A. Davidson

- Death or disability of the shareholder.
- Shares sold as part of a systematic withdrawal plan as described in this prospectus.
- Return of excess contributions from an IRA Account.
- Shares sold as part of a required minimum distribution for IRA or other qualifying retirement accounts pursuant to the Internal Revenue Code.
- Shares acquired through a right of reinstatement.

Front-end sales charge discounts available at D.A. Davidson: breakpoints, rights of accumulation and/or letters of intent

- Breakpoints as described in this prospectus.
- Rights of accumulation which entitle shareholders to breakpoint discounts will be automatically calculated based on the aggregated holding of fund family assets held by accounts within the purchaser’s household at D.A. Davidson. Eligible fund family assets not held at D.A. Davidson may be included in the calculation of rights of accumulation only if the shareholder notifies his or her financial advisor about such assets.

- Letters of intent which allow for breakpoint discounts based on anticipated purchases within a fund family, over a 13-month time period. Eligible fund family assets not held at D.A. Davidson may be included in the calculation of letters of intent only if the shareholder notifies his or her financial advisor about such assets.

EDWARD D. JONES & CO., L.P. (“EDWARD JONES”)

Policies Regarding Transactions Through Edward Jones

The following information has been provided by Edward Jones:

Effective on or after January 1st, 2024, the following information supersedes prior information with respect to transactions and positions held in fund shares through an Edward Jones system. Clients of Edward Jones (also referred to as “shareholders”) purchasing fund shares on the Edward Jones commission and fee-based platforms are eligible only for the following sales charge discounts (also referred to as “breakpoints”) and waivers, which can differ from discounts and waivers described elsewhere in the mutual fund prospectus or statement of additional information (“SAI”) or through another broker-dealer. In all instances, it is the shareholder’s responsibility to inform Edward Jones at the time of purchase of any relationship, holdings of the Putnam funds, or other facts qualifying the purchaser for discounts or waivers. Edward Jones can ask for documentation of such circumstance. Shareholders should contact Edward Jones if they have questions regarding their eligibility for these discounts and waivers.

Breakpoints

- Breakpoint pricing, otherwise known as volume pricing, at dollar thresholds as described in the prospectus.

Rights of Accumulation (“ROA”)

- The applicable sales charge on a purchase of Class A shares is determined by taking into account all share classes (except certain money market funds and any assets held in group retirement plans) of the Putnam funds held by the shareholder or in an account grouped by Edward Jones with other accounts for the purpose of providing certain pricing considerations (“pricing groups”). If grouping assets as a shareholder, this includes all share classes held on the Edward Jones platform and/or held on another platform. The inclusion of eligible fund family assets in the ROA calculation is dependent on the shareholder notifying Edward Jones of such assets at the time of calculation. Money market funds are included only if such shares were sold with a sales charge at the time of purchase or acquired in exchange for shares purchased with a sales charge.
- The employer maintaining a SEP IRA plan and/or SIMPLE IRA plan may elect to establish or change ROA for the IRA accounts associated with the plan to a plan-level grouping as opposed to including all share classes at a shareholder or pricing group level.
- ROA is determined by calculating the higher of cost minus redemptions or market value (current shares x NAV).

Letter of Intent (“LOI”)

- Through a LOI, shareholders can receive the sales charge and breakpoint discounts for purchases shareholders intend to make over a 13-month period from the date Edward Jones receives the LOI. The LOI is determined by calculating the higher of cost or market value of qualifying holdings at LOI initiation in combination with the value that the shareholder intends to buy over a 13-month period to calculate the front-end sales charge and any breakpoint discounts. Each purchase the shareholder makes during that 13-month period will receive the sales charge and breakpoint discount that applies to the total amount. The inclusion of eligible fund family assets in the LOI calculation is dependent on the shareholder notifying Edward Jones of such assets at the time of calculation. Purchases made before the LOI is received by Edward Jones are not adjusted under the LOI and will not reduce the sales charge previously paid. Sales charges will be adjusted if LOI is not met.
- If the employer maintaining a SEP IRA plan and/or SIMPLE IRA plan has elected to establish or change ROA for the IRA accounts associated with the plan to a plan-level grouping, LOIs will also be at the plan-level and may only be established by the employer.

Sales Charge Waivers

Sales charges are waived for the following shareholders and in the following situations:

- Associates of Edward Jones and its affiliates and other accounts in the same pricing group (as determined by Edward Jones under its policies and procedures) as the associate. This waiver will continue for the remainder of the associate’s life if the associate retires from Edward Jones in good-standing and remains in good standing pursuant to Edward Jones’ policies and procedures.
- Shares purchased in an Edward Jones fee-based program.
- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment.
- Shares purchased from the proceeds of redeemed shares of the same fund family so long as the following conditions are met: the proceeds are from the sale of shares within 60 days of the purchase, the sale and purchase are made from a share class that charges a front-end sales load and one of the following:
 - The redemption and repurchase occur in the same account.
 - The redemption proceeds are used to process an: IRA contribution, excess contributions, conversion, recharacterizing of contributions, or distribution, and the repurchase is done in an account within the same pricing groups for ROA.
- Shares exchanged into Class A shares from another share class so long as the exchange is into the same fund and was initiated at the discretion of Edward Jones. Edward Jones is responsible for any remaining CDSC due to the fund company, if applicable. Any future purchases are subject to the applicable sales charge as disclosed in the prospectus.

- Exchanges from Class C shares to Class A shares of the same fund, generally, in the 84th month following the anniversary of the purchase date or earlier at the discretion of Edward Jones.

Contingent Deferred Sales Charge (“CDSC”) Waivers

If the shareholder purchases shares that are subject to a CDSC and those shares are redeemed before the CDSC is expired, the shareholder is responsible to pay the CDSC except in the following conditions:

- The death or disability of the shareholder.
- Systematic withdrawals with up to 10% per year of the account value.
- Return of excess contributions from an Individual Retirement Account (IRA).
- Shares redeemed as part of a required minimum distribution for IRA and retirement accounts if the redemption is taken in or after the year the shareholder reaches qualified age based on applicable IRS regulations.
- Shares redeemed to pay Edward Jones fees or costs in such cases where the transaction is initiated by Edward Jones.
- Shares exchanged in an Edward Jones fee-based program.
- Shares acquired through NAV reinstatement.
- Shares redeemed at the discretion of Edward Jones for Minimum Balances, as described below.

Other Important Information Regarding Transactions Through Edward Jones

Minimum Purchase Amounts

- Initial purchase minimum: \$250
- Subsequent purchase minimum: none

Minimum Balances

- Edward Jones has the right to redeem at its discretion fund holdings with a balance of \$250 or less. The following are examples of accounts that are not included in this policy:
 - A fee-based account held on an Edward Jones platform
 - A 529 account held on an Edward Jones platform
 - An account with an active systematic investment plan or LOI

Exchanging Share Classes

- At any time it deems necessary, Edward Jones has the authority to exchange at NAV a shareholder’s holdings in a fund to Class A shares of the same fund.

J.P. MORGAN SECURITIES LLC

Effective September 29, 2023, if you purchase or hold fund shares through an applicable J.P. Morgan Securities LLC brokerage account, you will be eligible for the following sales charge waivers (front-end sales charge waivers and contingent deferred sales charge (“CDSC”), or back-end sales charge, waivers), share class

conversion policy and discounts, which may differ from those disclosed elsewhere in this fund's prospectus or Statement of Additional Information ("SAI").

Front-end sales charge waivers on Class A shares available at J.P. Morgan Securities LLC

- Shares exchanged from Class C (i.e., level-load) shares that are no longer subject to a CDSC and are exchanged into Class A shares of the same fund pursuant to J.P. Morgan Securities LLC's share class exchange policy.
- Qualified employer-sponsored defined contribution and defined benefit retirement plans, nonqualified deferred compensation plans, other employee benefit plans and trusts used to fund those plans. For purposes of this provision, such plans do not include SEP IRAs, SIMPLE IRAs, SAR-SEPs or 501(c)(3) accounts.
- Shares of funds purchased through J.P. Morgan Securities LLC Self-Directed Investing accounts.
- Shares purchased through rights of reinstatement.
- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing shares of the same fund (but not any other fund within the fund family).
- Shares purchased by employees and registered representatives of J.P. Morgan Securities LLC, or its affiliates and their spouse or financial dependents as defined by J.P. Morgan Securities LLC.

Class C to Class A share conversion

A shareholder in the fund's Class C shares will have their shares converted to Class A shares (or the appropriate share class) of the same fund if the shares are no longer subject to a CDSC and the conversion is consistent with J.P. Morgan Securities LLC's policies and procedures.

CDSC waivers on Class A and C Shares available at J.P. Morgan Securities LLC

- Shares sold upon the death or disability of the shareholder.
- Shares sold as part of a systematic withdrawal plan as described in this prospectus.
- Shares purchased in connection with a return of excess contributions from an IRA account.
- Shares sold as part of a required minimum distribution for IRA and retirement accounts pursuant to the Internal Revenue Code.
- Shares acquired through a right of reinstatement.

Front-end load discounts available at J.P. Morgan Securities LLC: breakpoints, rights of accumulation & letters of intent

- Breakpoints as described in this prospectus.
- Rights of Accumulation ("ROA") which entitle shareholders to breakpoint discounts (as described in this prospectus) will be automatically calculated based on the aggregated holding of fund family assets held by accounts within the purchaser's household at J.P. Morgan Securities LLC. Eligible fund family assets not held at J.P.

Morgan Securities LLC (including 529 program holdings, where applicable) may be included in the ROA calculation only if the shareholder notifies his or her financial advisor about such assets.

- Letters of Intent (“LOI”) which allow for breakpoint discounts based on anticipated purchases within a fund family, through J.P. Morgan Securities LLC, over a 13-month period of time (if applicable).

JANNEY MONTGOMERY SCOTT LLC (“JANNEY”)

Effective May 1, 2020, if you purchase fund shares through a Janney brokerage account, you will be eligible for the following load waivers (front-end sales charge waivers and contingent deferred sales charge (“CDSC”), or back-end sales charge, waivers) and discounts, which may differ from those disclosed elsewhere in this fund’s Prospectus or SAI.

Front-end sales charge* waivers on Class A shares available at Janney

- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing shares of the same fund (but not any other fund within the fund family).
- Shares purchased by employees and registered representatives of Janney or its affiliates and their family members as designated by Janney.
- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within ninety (90) days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales load (i.e., right of reinstatement).
- Employer-sponsored retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans). For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs, SAR-SEPs or Keogh plans.
- Class C shares that are no longer subject to a contingent deferred sales charge and are converted to Class A shares of the same fund pursuant to Janney’s policies and procedures.

CDSC waivers on Class A and C shares available at Janney

- Shares sold upon the death or disability of the shareholder.
- Shares sold as part of a systematic withdrawal plan as described in the fund’s Prospectus.
- Shares purchased in connection with a return of excess contributions from an IRA account.
- Shares sold as part of a required minimum distribution for IRA and retirement accounts if the redemption is taken in or after the year the shareholder reaches qualified age based on applicable IRS regulations.
- Shares sold to pay Janney fees but only if the transaction is initiated by Janney.
- Shares acquired through a right of reinstatement.

- Shares exchanged into the same share class of a different fund will not be subject to the deferred sales charge. When you redeem the shares acquired through the exchange, the redemption may be subject to the deferred sales charge, depending upon when and from which fund you originally purchased the shares.

Front-end sales charge* discounts available at Janney: breakpoints, rights of accumulation, and/or letters of intent

- Breakpoints as described in the fund's Prospectus.
- Rights of accumulation ("ROA"), which entitle shareholders to breakpoint discounts, will be automatically calculated based on the aggregated holding of fund family assets held by accounts within the purchaser's household at Janney. Eligible fund family assets not held at Janney may be included in the ROA calculation only if the shareholder notifies his or her financial advisor about such assets.
- Letters of intent which allow for breakpoint discounts based on anticipated purchases within a fund family, over a 13-month time period. Eligible fund family assets not held at Janney may be included in the calculation of letters of intent only if the shareholder notifies his or her financial advisor about such assets.

* Also referred to as an "initial sales charge."

MERRILL LYNCH

Shareholders purchasing fund shares through a Merrill Lynch platform or account held at Merrill Lynch will be eligible only for the following sales charge waivers (front-end sales charge waivers and CDSC waivers) and discounts, which may differ from those disclosed elsewhere in the fund's prospectus or SAI. It is your responsibility to notify your financial representative at the time of purchase of any relationship or other facts qualifying you for sales charge waivers or discounts.

Front-end Sales Charge Waivers on Class A Shares available through Merrill Lynch

- Employer-sponsored retirement, deferred compensation and employee benefit plans (including health savings accounts) and trusts used to fund those plans, provided that the shares are not held in a commission-based brokerage account and shares are held for the benefit of the plan
- Shares purchased by a 529 plan (does not include 529 Plan units or 529-specific share classes or equivalents)
- Shares purchased through a Merrill Lynch-affiliated investment advisory program
- Shares exchanged due to the holdings moving from a Merrill Lynch affiliated investment advisory program to a Merrill Lynch brokerage (non-advisory) account pursuant to Merrill Lynch's policies relating to sales load discounts and waivers
- Shares purchased by third party investment advisors on behalf of their advisory clients through Merrill Lynch's platform
- Shares of funds purchased through the Merrill Edge Self-Directed platform
- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing shares of the fund (but not any other Putnam fund)

- Shares exchanged from Class C (i.e. level-load) shares of the same fund pursuant to Merrill Lynch's policies relating to sales load discounts and waivers
- Employees and registered representatives of Merrill Lynch or its affiliates and their family members
- Trustees of the fund, and employees of Putnam Management or any of its affiliates, as described in the fund's prospectus
- Eligible shares purchased from the proceeds of redemptions from a Putnam fund, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales charge (known as Rights of Reinstatement). Automated transactions (i.e. systematic purchases and withdrawals) and purchases made after shares are automatically sold to pay Merrill Lynch's account maintenance fees are not eligible for reinstatement

CDSC Waivers on A, B and C Shares available through Merrill Lynch

- Death or disability of the shareholder
- Shares sold as part of a systematic withdrawal plan as described in the fund's prospectus
- Return of excess contributions from an IRA Account
- Shares sold as part of a required minimum distribution for IRA and retirement accounts pursuant to the Internal Revenue Code
- Shares sold to pay Merrill Lynch fees but only if the transaction is initiated by Merrill Lynch
- Shares acquired through a right of reinstatement
- Shares held in retirement brokerage accounts that are exchanged for a share class with lower operating expenses due to transfer to certain fee-based accounts or platforms (applicable to A and C shares only)
- Shares received through an exchange due to the holdings moving from a Merrill Lynch affiliated investment advisory program to a Merrill Lynch brokerage (non-advisory) account pursuant to Merrill Lynch's policies relating to sales load discounts and waivers

Front-end Sales Charge Discounts available through Merrill Lynch: Breakpoints, Rights of Accumulation & Letters of Intent

- Breakpoints as described in the fund's prospectus and SAI
- Rights of Accumulation (ROA), which entitle you to breakpoint discounts, as described in the fund's prospectus, will be automatically calculated based on the aggregated holding of fund family assets held by accounts (including 529 program holdings, where applicable) within your household at Merrill Lynch. Eligible Putnam fund assets not held at Merrill Lynch may be included in the ROA calculation only if you notify your financial representative about such assets
- Letters of Intent (LOI), which allow for breakpoint discounts based on anticipated purchases of Putnam funds, through Merrill Lynch, over a 13-month period

MORGAN STANLEY WEALTH MANAGEMENT

Effective July 1, 2018, shareholders purchasing fund shares through a Morgan Stanley Wealth Management transactional brokerage account will be eligible only for the following front-end sales charge waivers with respect to class A shares, which may differ from and may be more limited than those disclosed elsewhere in this fund's Prospectus or SAI.

Front-end Sales Charge Waivers on class A Shares available at Morgan Stanley Wealth Management:

- Employer-sponsored retirement plans (e.g., 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans). For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs, SAR-SEPs or Keogh plans
- Morgan Stanley employee and employee-related accounts according to Morgan Stanley's account linking rules
- Shares purchased through reinvestment of dividends and capital gains distributions when purchasing shares of the same fund
- Shares purchased through a Morgan Stanley self-directed brokerage account
- Class C (i.e., level-load) shares that are no longer subject to a contingent deferred sales charge and are converted to Class A shares of the same fund pursuant to Morgan Stanley Wealth Management's share class conversion program
- Shares purchased from the proceeds of redemptions within the same fund family, provided (i) the repurchase occurs within 90 days following the redemption, (ii) the redemption and purchase occur in the same account, and (iii) redeemed shares were subject to a front-end or deferred sales charge

OPPENHEIMER & CO. INC. ("OPCO")

Effective September 1, 2020, shareholders purchasing Fund shares through an OPCO platform or account are eligible only for the following load waivers (front-end sales charge waivers and contingent deferred, or back-end, sales charge waivers) and discounts, which may differ from those disclosed elsewhere in this Fund's prospectus or SAI.

Front-end Sales Load Waivers on Class A Shares available at OPCO

- Employer-sponsored retirement, deferred compensation and employee benefit plans (including health savings accounts) and trusts used to fund those plans, provided that the shares are not held in a commission-based brokerage account and shares are held for the benefit of the plan
- Shares purchased through an OPCO affiliated investment advisory program
- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing shares of the same fund (but not any other fund within the fund family)

- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales load (known as Rights of Reinstatement).
- A shareholder in the Fund's Class C shares will have their shares converted at net asset value to Class A shares of the Fund if the shares are no longer subject to a CDSC and the conversion is in line with the policies and procedures of OPCO
- Employees and registered representatives of OPCO or its affiliates and their family members

CDSC Waivers on A, B and C Shares available at OPCO

- Death or disability of the shareholder
- Shares sold as part of a systematic withdrawal plan as described in this prospectus
- Return of excess contributions from an IRA Account
- Shares sold as part of a required minimum distribution for IRA and retirement accounts due to the shareholder reaching the qualified age based upon applicable IRS regulations as described in the prospectus
- Shares sold to pay OPCO fees but only if the transaction is initiated by OPCO
- Shares acquired through a right of reinstatement

Front-end Sales Charge Discounts Available at OPCO: Breakpoints & Rights of Accumulation

- Breakpoints as described in this prospectus.
- Rights of Accumulation (ROA), which entitle shareholders to breakpoint discounts, will be automatically calculated based on the aggregated holdings of fund family assets held by accounts within the purchaser's household at OPCO. Eligible fund family assets not held at OPCO may be included in the ROA calculation only if the shareholder notifies his or her financial advisor about such assets

RAYMOND JAMES & ASSOCIATES, INC., RAYMOND JAMES FINANCIAL SERVICES, INC. AND EACH ENTITY'S AFFILIATES ("RAYMOND JAMES")

Effective March 1, 2019, shareholders purchasing fund shares through a Raymond James platform or account, or through an introducing broker-dealer or independent registered investment adviser for which Raymond James provides trade execution, clearance, and/or custody services, will be eligible only for the following load waivers (front-end sales charge waivers and contingent deferred, or back-end, sales charge waivers) and discounts, which may differ from those disclosed elsewhere in this fund's prospectus or SAI.

Front-end sales load waivers on Class A shares available at Raymond James

- Shares purchased in an investment advisory program.
- Shares purchased within the same fund family through a systematic reinvestment of capital gains and dividend distributions.

- Employees and registered representatives of Raymond James or its affiliates and their family members as designated by Raymond James.
- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same account, and (3) redeemed shares were subject to a front-end or deferred sales load (known as Rights of Reinstatement).
- A shareholder in the Fund's Class C shares will have their shares converted at net asset value to Class A shares (or the appropriate share class) of the Fund if the shares are no longer subject to a CDSC and the conversion is in line with the policies and procedures of Raymond James.

CDSC Waivers on Classes A, B and C shares available at Raymond James

- Death or disability of the shareholder.
- Shares sold as part of a systematic withdrawal plan as described in the fund's prospectus.
- Return of excess contributions from an IRA Account.
- Shares sold as part of a required minimum distribution for IRA and retirement accounts due to the shareholder reaching the qualified age based on applicable IRS regulations as described in the fund's prospectus.
- Shares sold to pay Raymond James fees but only if the transaction is initiated by Raymond James.
- Shares acquired through a right of reinstatement.

Front-end load discounts available at Raymond James: breakpoints, rights of accumulation, and/or letters of intent

- Breakpoints as described in this prospectus.
- Rights of accumulation which entitle shareholders to breakpoint discounts will be automatically calculated based on the aggregated holding of fund family assets held by accounts within the purchaser's household at Raymond James. Eligible fund family assets not held at Raymond James may be included in the calculation of rights of accumulation only if the shareholder notifies his or her financial advisor about such assets.
- Letters of intent which allow for breakpoint discounts based on anticipated purchases within a fund family, over a 13-month time period. Eligible fund family assets not held at Raymond James may be included in the calculation of letters of intent only if the shareholder notifies his or her financial advisor about such assets.

ROBERT W. BAIRD & CO. ("BAIRD")

Effective September 1, 2020, shareholders purchasing fund shares through a Baird brokerage account will only be eligible for the following sales charge waivers (front-end sales charge waivers and CDSC waivers) and discounts, which may differ from those disclosed elsewhere in this prospectus or the SAI.

Front-End Sales Charge Waivers on Class A shares Available at Baird

- Shares purchased through reinvestment of capital gains distributions and dividend reinvestment when purchasing share of the same fund
- Shares purchased by employees and registered representatives of Baird or its affiliate and their family members as designated by Baird
- Shares purchased from the proceeds of redemptions within the same fund family, provided (1) the repurchase occurs within 90 days following the redemption, (2) the redemption and purchase occur in the same accounts, and (3) redeemed shares were subject to a front-end or deferred sales charge (known as rights of reinstatement)
- A shareholder in the fund's Class C Shares will have their shares converted at net asset value to Class A shares of the fund if the shares are no longer subject to CDSC and the conversion is in line with the policies and procedures of Baird
- Employer-sponsored retirement plans or charitable accounts in a transactional brokerage account at Baird, including 401(k) plans, 457 plans, employer-sponsored 403(b) plans, profit sharing and money purchase pension plans and defined benefit plans. For purposes of this provision, employer-sponsored retirement plans do not include SEP IRAs, Simple IRAs or SAR-SEPs

CDSC Waivers on Class A and C shares Available at Baird

- Shares sold due to death or disability of the shareholder
- Shares sold as part of a systematic withdrawal plan as described in this prospectus
- Shares bought due to returns of excess contributions from an IRA Account
- Shares sold as part of a required minimum distribution for IRA and retirement accounts pursuant to the Internal Revenue Code
- Shares sold to pay Baird fees but only if the transaction is initiated by Baird
- Shares acquired through a right of reinstatement

Front-End Sales Charge Discounts Available at Baird: Breakpoints and/or Rights of Accumulation

- Breakpoints as described in this prospectus
- Rights of accumulation, which entitle shareholders to breakpoint discounts, will be automatically calculated based on the aggregated holding of fund family assets held by accounts within the purchaser's household at Baird. Eligible fund family assets not held at Baird may be included in the rights of accumulation calculation only if the shareholder notifies his or her financial advisor about such assets
- Letters of Intent (LOI) allow for breakpoint discounts based on anticipated purchases within a fund family through Baird, over a 13-month period of time

STIFEL, NICOLAUS & COMPANY, INCORPORATED ("STIFEL")

Effective September 1, 2020, shareholders purchasing Fund shares through a Stifel platform or account or who own shares for which Stifel or an affiliate is the broker-dealer of record are eligible for the following additional sales charge waiver.

Front-end Sales Charge Waiver on Class A Shares

Class C shares that have been held for more than seven (7) years will be converted to Class A shares of the same Fund pursuant to Stifel's policies and procedures. All other sales charge waivers and reductions described elsewhere in this prospectus or SAI will continue to apply for eligible shareholders.

Class A Sales Charge Waivers Available Only Through Specified Intermediaries

As described in the prospectus, class A shares may be purchased at net asset value without payment of a sales charge through a broker-dealer, financial institution, or financial intermediary that has entered into an agreement with Putnam Retail Management to offer shares through a retail self-directed brokerage account with or without the imposition of a transaction fee.

The following intermediaries have entered into such an agreement:

National Financial Services LLC

Charles Schwab & Co., Inc.

Merrill Lynch, Pierce, Fenner & Smith Incorporated

J.P. Morgan Securities LLC

TD Ameritrade, Inc. and TD Ameritrade Clearing, Inc.

Morgan Stanley Smith Barney LLC

Interactive Brokers LLC

Vanguard Marketing Corporation

Citigroup Global Markets Inc.

E*Trade Securities LLC

Make the most of your Putnam privileges

As a Putnam mutual fund shareholder, you have access to a number of services that can help you build a more effective and flexible financial program. Here are some of the ways you can use these privileges to make the most of your Putnam mutual fund investment.

Systematic investment plan

Invest as much as you wish. The amount you choose will be automatically transferred weekly, semi-monthly or monthly from your checking or savings account.

Systematic withdrawal

Make regular withdrawals monthly, quarterly, semiannually, or annually from your Putnam mutual fund account.

Systematic exchange

Transfer assets automatically from one Putnam account to another on a regular, prearranged basis.

Exchange privilege

Exchange money between Putnam funds. The exchange privilege allows you to adjust your investments as your objectives change. A signature guarantee is required for exchanges of more than \$500,000 and shares of all Putnam funds may not be available to all investors.

Investors may not maintain, within the same fund, simultaneous plans for systematic investment or exchange (into the fund) and systematic withdrawal or exchange (out of the fund). These privileges are subject to change or termination.

Dividends plus

Diversify your portfolio by investing dividends and other distributions from one Putnam fund automatically into another at net asset value.

Statement of intention

You may reduce a front-end sales charge by agreeing to invest a minimum dollar amount over 13 months. Depending on your fund, the minimum is \$50,000 or \$100,000. Whenever you make an investment under this arrangement, you or your financial representative should notify Putnam Investor Services that a Statement of Intention is in effect.

Many of these services can be accessed online at **putnam.com**.

For more information about any of these services and privileges, call your financial representative or a Putnam customer service representative toll-free at **1-800-225-1581**.

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For more information about Putnam California Tax Exempt Income Fund

The fund's SAI and annual and semiannual reports to shareholders include additional information about the fund. The SAI is incorporated by reference into this prospectus, which means it is part of this prospectus for legal purposes. The fund's annual report discusses the market conditions and investment strategies that significantly affected the fund's performance during its last fiscal year. You may get free copies of these materials, request other information about any Putnam fund, or make shareholder inquiries, by contacting your financial representative, by visiting Putnam's website at putnam.com/individual, or by calling Putnam toll-free at 1-800-225-1581. You may access reports and other information about the fund on the EDGAR Database on the Securities and Exchange Commission's website at <http://www.sec.gov>. You may get copies of this information, with payment of a duplication fee, by electronic request at the following E-mail address: publicinfo@sec.gov. You may need to refer to the fund's file number.

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