

Putnam Money Market Fund

Summary prospectus

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IMPORTANT NOTICE: Delivery of paper fund reports

In accordance with regulations adopted by the Securities and Exchange Commission, beginning on January 1, 2021, the fund's annual and semiannual reports will no longer be sent by mail unless you specifically request it. Instead, they will be on Putnam's website, and you will be notified by mail whenever a new one is available, and provided with a website link to access the report.

If you wish to stop receiving paper reports sooner, or if you wish to continue to receive paper reports after January 1, 2021 free of charge, please see the back cover or insert for instructions. If you invest through a bank or broker, your choice will apply to all funds held in your account. If you invest directly with Putnam, your choice will apply to all Putnam funds in your account.

If you already receive these reports electronically, no action is required.

FUND SYMBOLS	CLASS A	CLASS B	CLASS C	CLASS M	CLASS R
	PDDXX	PTBXX	PFCXX	PTMXX	PURXX

All Putnam retail open-end funds, except for Putnam Diversified Income Trust, Putnam Dynamic Asset Allocation Equity Fund, George Putnam Balanced Fund, Putnam Global Income Trust, Putnam High Yield Fund, Putnam Income Fund, Putnam Mortgage Opportunities Fund, Putnam Mortgage Securities Fund and Putnam Short Term Investment Fund

Effective November 25, 2019 (the “Effective Date”), class M shares of each fund will no longer be available for purchase. Class M shares of each fund acquired prior to the Effective Date will convert automatically to class A shares on the Effective Date.

Putnam Money Market Fund

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

The fund's prospectus and SAI, both dated 1/30/19, are incorporated by reference into this summary prospectus.

Goal

Fees and expenses

Putnam Money Market Fund seeks as high a rate of current income as Putnam Investment Management, LLC believes is consistent with preservation of capital and maintenance of liquidity.

The following table describes the fees and expenses you may pay if you buy and hold shares of the fund. Information about sales charge discounts is available from your financial advisor and in the Appendix to the fund's prospectus.

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	NONE	1.00%*
Class B	NONE	5.00%*
Class C	NONE	1.00%*
Class M	NONE	NONE
Class R	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	0.28%	0.00%	0.22%	0.50%
Class B	0.28%	0.00%	0.22%	0.50%
Class C	0.28%	0.00%	0.22%	0.50%
Class M	0.28%	0.00%	0.22%	0.50%
Class R	0.28%	0.00%	0.22%	0.50%

* A deferred sales charge on class A, B, and C shares may apply to certain redemptions of shares purchased by exchange from another Putnam fund. The rate of the deferred sales charge for class B shares will be determined based on the time between the original purchase of class B shares from the other Putnam fund(s) and the date of redemption of shares from this fund.

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 redeem or hold 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	\$51	\$160	\$280	\$628
Class B*	\$551	\$460	\$480	\$628
Class B (no redemption)	\$51	\$160	\$280	\$628
Class C	\$51	\$160	\$280	\$628
Class M	\$51	\$160	\$280	\$628
Class R	\$51	\$160	\$280	\$628

* Reflects assessment of deferred sales charge assuming class B shares were acquired by exchange from one or more other Putnam funds immediately after purchase of shares from such other fund(s).

Investments, risks, and performance

Investments

We invest mainly in money market instruments that are high quality and have short-term maturities. We invest significantly in certificates of deposit, commercial paper (including asset-backed commercial paper), U.S. government debt and repurchase agreements, corporate obligations and time deposits. We may also invest in U.S. dollar denominated foreign securities of these types. We may consider, among other factors, credit and interest rate risks and characteristics of the issuer or counterparty, as well as general market conditions, when deciding whether to buy or sell investments.

Risks

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, 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.

The values of money market investments usually rise and fall in response to changes in interest rates. Interest rate risk is generally lowest for investments with short maturities (a significant part of the fund's investments). Changes in the financial condition of an issuer or counterparty, changes in specific economic or political conditions that affect a particular type of issuer, and changes in general economic

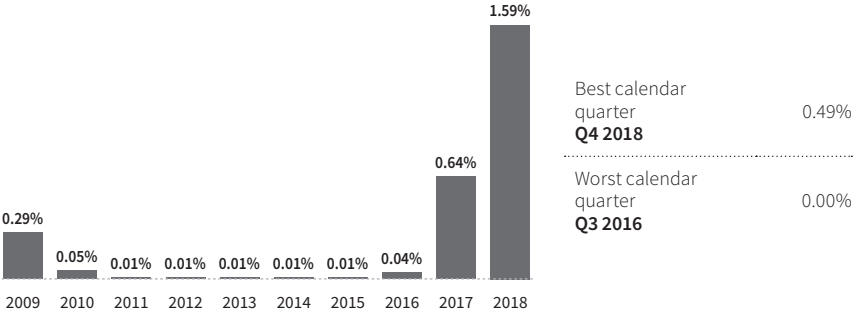
or political conditions can increase the risk of default by an issuer or counterparty, which can affect a security's or instrument's credit quality or value. To the extent that the fund invests significantly in a particular industry, it runs an increased risk of loss if economic or other developments affecting that industry cause the prices of related money market investments to fall. Although the fund only buys high quality investments, investments backed by a letter of credit have the risk that the provider of the letter of credit will not be able to fulfill its obligations to the issuer. The effects of inflation may erode the value of your investment over time. Foreign investments, including money market instruments of foreign issuers that are denominated in U.S. dollars, involve certain special risks, such as unfavorable political and legal developments, limited financial information, and economic and financial instability.

The fund may not achieve its goal, and is not intended to be a complete investment program. You could lose money by investing in the fund. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The fund may impose a fee upon the sale of your shares or may temporarily suspend your ability to sell shares if the fund's liquidity falls below certain required minimums because of market conditions or other factors. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to the fund, and you should not expect that the sponsor will provide financial support to the fund at any time.

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. 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



Average annual total returns (for periods ended 12/31/18)

Share class	1 year	5 years	10 years
Class A before taxes	1.59%	0.46%	0.26%
Class B before taxes	-3.41%	0.03%	0.24%
Class C before taxes	0.59%	0.43%	0.23%
Class M before taxes	1.59%	0.44%	0.25%
Class R before taxes	1.59%	0.43%	0.23%

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

Your fund's management

Investment advisor

Putnam Investment Management, LLC

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.

Purchase and sale of fund shares

In accordance with the Securities and Exchange Commission's (SEC) rules governing money market funds, the fund operates as a retail money market fund and requires all beneficial owners to be natural persons.

You can open an account, purchase and/or sell fund shares, or exchange them for shares of another Putnam fund by contacting your financial advisor 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 PO Box 219679, 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. Shares are sold at a net asset value of \$1.00 per share, without any initial sales charge.

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 online at putnam.com. Some restrictions may apply.

Tax information

Distributions from the fund will be taxed as ordinary income unless you hold the shares through a tax-advantaged arrangement, in which case you will generally be taxed only upon withdrawal of monies from the arrangement.

Financial intermediary compensation

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

Information about the Summary Prospectus, Prospectus, and SAI

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

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

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