

American Funds 2045 Target Date Retirement Fund®

Summary prospectus
January 1, 2020



Class	A	C	T	F-1	F-2	F-3	R-1
	AAHTX	CCHTX	TDFUX	FATTX	FBHTX	FCHTX	RAHTX
Class	R-2	R-2E	R-3	R-4	R-5E	R-5	R-6
	RBHTX	RBHXX	RCHTX	RDHTX	RHHTX	REHTX	RFHTX

Beginning January 1, 2021, as permitted by regulations adopted by the U.S. Securities and Exchange Commission, we intend to no longer mail paper copies of the series' shareholder reports, unless specifically requested from American Funds by Capital Group or your financial intermediary, such as a broker-dealer or bank. Instead, the reports will be made available on our website (capitalgroup.com); you will be notified by mail and provided with a website link to access the report each time a report is posted. If you have already elected to receive shareholder reports electronically, you will not be affected by this change and do not need to take any action. If you prefer to receive shareholder reports and other communications electronically, you may update your mailing preferences with your financial intermediary, or enroll in e-delivery at capitalgroup.com (for accounts held directly with the series).

You may elect to receive paper copies of all future reports free of charge. If you invest through a financial intermediary, you may contact your financial intermediary to request that you continue to receive paper copies of your shareholder reports. If you invest directly with the series, you may inform American Funds that you wish to continue receiving paper copies of your shareholder reports by contacting us at (800) 421-4225. Your election to receive paper reports will apply to all funds held with American Funds or through your financial intermediary.

Before you invest, you may want to review the fund's [prospectus](#) and [statement of additional information](#), which contain more information about the fund and its risks. You can find the fund's prospectus, statement of additional information, reports to shareholders and other information about the fund online at capitalgroup.com/prospectus. You can also get this information at no cost by calling (800) 421-4225 or by sending an email request to prospectus@americanfunds.com. The current prospectus and statement of additional information, dated January 1, 2020, are incorporated by reference into this summary prospectus.

Investment objectives Depending on the proximity to its target date, which we define as the year that corresponds roughly to the year in which the investor expects to retire, the fund will seek to achieve the following objectives to varying degrees: growth, income and conservation of capital. The fund will increasingly emphasize income and conservation of capital by investing a greater portion of its assets in fixed income, equity-income and balanced funds as it approaches and passes its target date. In this way, the fund seeks to balance total return and stability over time.

Fees and expenses of the fund This table describes the fees and expenses that you may pay if you buy and hold shares of the fund. In addition to the fees and expenses described below, you may also be required to pay brokerage commissions on purchases and sales of Class F-2 or F-3 shares of the fund. You may qualify for sales charge discounts if you and your family invest, or agree to invest in the future, at least \$25,000 in American Funds. More information about these and other discounts is available from your financial professional, in the "Sales charge reductions and waivers" sections on page 100 of the prospectus and on page 103 of the fund's statement of additional information, and in the sales charge waiver appendix to this prospectus.

Shareholder fees (fees paid directly from your investment)						
Share class:	A	C	T	All F share classes	All R share classes	
Maximum sales charge (load) imposed on purchases (as a percentage of offering price)	5.75%	none	2.50%	none	none	
Maximum deferred sales charge (load) (as a percentage of the amount redeemed)	1.00 ¹	1.00%	none	none	none	
Maximum sales charge (load) imposed on reinvested dividends	none	none	none	none	none	
Redemption or exchange fees	none	none	none	none	none	

Annual fund operating expenses (expenses that you pay each year as a percentage of the value of your investment)							
Share class:	A	C	T	F-1	F-2	F-3	R-1
Management fees	none	none	none	none	none	none	none
Distribution and/or service (12b-1) fees	0.25%	1.00%	0.25%	0.25%	none	none	1.00%
Other expenses	0.10	0.11	0.14	0.13	0.10%	0.01%	0.13
Acquired (underlying) fund fees and expenses ²	0.37	0.37	0.37	0.37	0.37	0.37	0.37
Total annual fund operating expenses	0.72	1.48	0.76	0.75	0.47	0.38	1.50

Share class:	R-2	R-2E	R-3	R-4	R-5E	R-5	R-6
Management fees	none	none	none	none	none	none	none
Distribution and/or service (12b-1) fees	0.75%	0.60%	0.50%	0.25%	none	none	none
Other expenses	0.36	0.21	0.16	0.11	0.16%	0.06%	0.01%
Acquired (underlying) fund fees and expenses ²	0.37	0.37	0.37	0.37	0.37	0.37	0.37
Total annual fund operating expenses	1.48	1.18	1.03	0.73	0.53	0.43	0.38

¹ A contingent deferred sales charge of 1.00% applies on certain redemptions made within 18 months following purchases of \$1 million or more made without an initial sales charge. Contingent deferred sales charge is calculated based on the lesser of the offering price and market value of shares being sold.

² Restated to reflect current fees.

Example This example is intended to help you compare the cost of investing in the fund with the cost of investing in other mutual funds.

The example assumes that you invest \$10,000 in the fund for the time periods indicated and then redeem all of your shares at the end of those periods. The example also assumes that your investment has a 5% return each year and that the fund's operating expenses remain the same. You may be required to pay brokerage commissions on your purchases and sales of Class F-2 or F-3 shares of the fund, which are not reflected in the example. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

Share class:	A	C	T	F-1	F-2	F-3	R-1	R-2	R-2E
1 year	\$644	\$251	\$326	\$77	\$48	\$39	\$153	\$151	\$120
3 years	792	468	487	240	151	122	474	468	375
5 years	953	808	662	417	263	213	818	808	649
10 years	1,418	1,768	1,169	930	591	480	1,791	1,768	1,432

Share class:	R-3	R-4	R-5E	R-5	R-6	For the share classes listed to the right, you would pay the following if you did not redeem your shares:	Share class:	C
1 year	\$105	\$75	\$54	\$44	\$39		1 year	\$151
3 years	328	233	170	138	122		3 years	468
5 years	569	406	296	241	213		5 years	808
10 years	1,259	906	665	542	480		10 years	1,768

Portfolio turnover The fund may pay transaction costs, such as commissions, when it buys and sells securities (or "turns over" its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in higher taxes when fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the example, affect the fund's investment results. During the most recent fiscal year, the fund's portfolio turnover rate was less than 1% of the average value of its portfolio.

Principal investment strategies The fund will attempt to achieve its investment objectives by investing in a mix of American Funds in different combinations and weightings. The underlying American Funds represent a variety of fund categories, including growth funds, growth-and-income funds, equity-income funds, balanced funds and fixed income funds. The fund categories represent differing investment objectives. For example, growth funds seek long-term growth primarily through investing in both U.S. stocks and stocks of issuers domiciled outside the U.S. Growth-and-income funds seek long-term growth and income primarily through investments in stocks. Equity-income and balanced funds generally strive for income and growth through stocks and/or fixed income investments, while fixed income funds seek current income through investments in bonds or in other fixed income instruments.

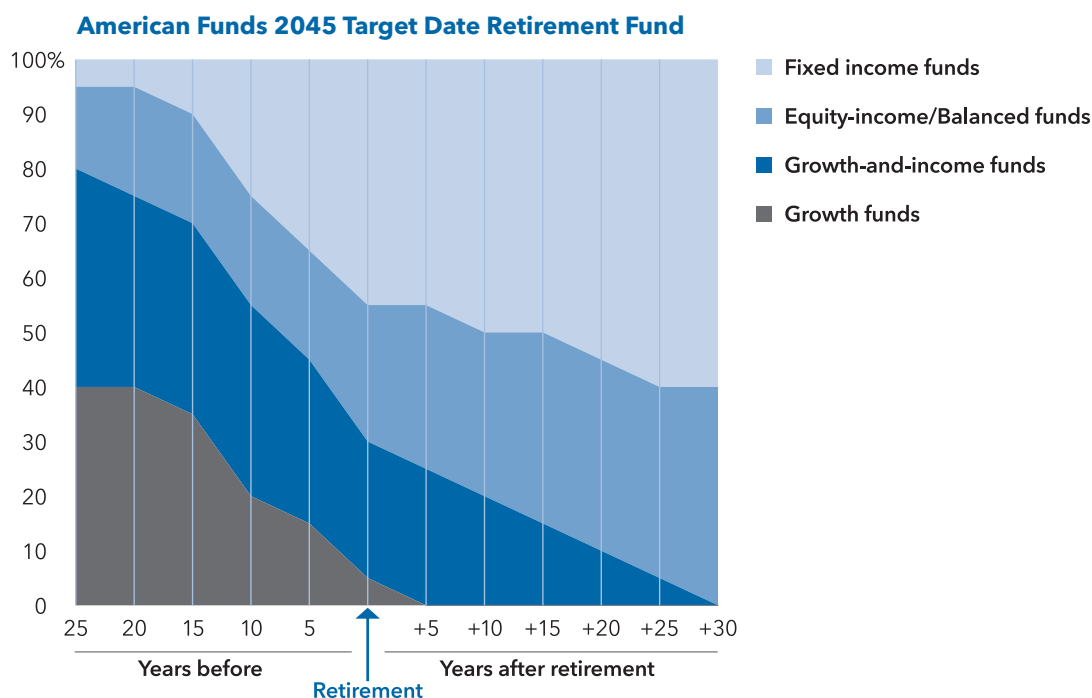
The fund is designed for investors who plan to retire in, or close to, the fund’s target date – that is, the year designated in the fund’s name. However, investors may purchase shares of the fund throughout the life of the fund, including after the target date. In an effort to achieve the fund’s overall investment objective, the fund will continue to provide equity exposure after the target date has passed.

The fund’s investment adviser periodically reviews the investment strategies and asset mix of the underlying funds and may, from time to time, rebalance or modify the asset mix of the funds and change the underlying fund investments. The investment adviser may also determine not to change the underlying fund allocations, particularly in response to short-term market movements, if in its opinion the combination of underlying funds is appropriate to meet the fund’s investment objective.

According to its current investment approach, the investment adviser will continue to manage the fund for approximately thirty years after the fund reaches its target date. As reflected in the glide path below, the fund’s asset allocations will change throughout this period. Thirty years after its target date, the fund may be combined with other funds in a single portfolio with an investment allocation that will not evolve beyond that which is in effect at that time.

The following glide path chart illustrates the investment approach of the fund by showing how its investment in the various fund categories will change over time. The glide path represents the shifting of asset classes over time and shows how the fund’s asset mix becomes relatively more conservative – both prior to and after retirement – as time elapses. Although the glide path is meant to dampen the fund’s potential volatility as retirement approaches, the fund is not designed for a lump sum redemption at the retirement date. The fund’s asset allocation strategy promotes asset accumulation prior to retirement, but it is also intended to provide equity exposure throughout retirement to deliver capital growth potential. The fund will seek dividend income to help dampen risk while maintaining equity exposure, and will invest in fixed income securities to help provide current income, capital preservation and inflation protection. The allocations shown reflect the target allocations as of January 1, 2020.

Investment approach



The investment adviser anticipates that the fund will invest its assets within a range that deviates no more than 10% above or below the investment approach set forth above. For example, a 40% target allocation to growth funds is not expected to be greater than 50% nor less than 30%. The investment adviser will continuously monitor the fund and may make modifications to either the investment approach or the underlying fund allocations that the investment adviser believes could benefit shareholders.

Principal risks This section describes the principal risks associated with investing in the fund and its underlying funds. You may lose money by investing in the fund. The likelihood of loss may be greater if you invest for a shorter period of time. Investors in the fund should have a long-term perspective and be able to tolerate potentially sharp declines in value.

The following are principal risks associated with the fund's investment strategies.

Allocation risk – Investments in the fund are subject to risks related to the investment adviser's allocation choices. The selection of the underlying funds and the allocation of the fund's assets could cause the fund to lose value or its results to lag relevant benchmarks or other funds with similar objectives. For investors who are close to or in retirement, the fund's equity exposure may result in investment volatility that could reduce an investor's available retirement assets at a time when the investor has a need to withdraw funds. For investors who are farther from retirement, there is a risk the fund may invest too much in investments designed to ensure capital conservation and current income, which may prevent the investor from meeting his or her retirement goals.

Fund structure – The fund invests in underlying funds and incurs expenses related to the underlying funds. In addition, investors in the fund will incur fees to pay for certain expenses related to the operations of the fund. An investor holding the underlying funds directly and in the same proportions as the fund would incur lower overall expenses but would not receive the benefit of the portfolio management and other services provided by the fund. Additionally, in accordance with an exemption under the Investment Company Act of 1940, as amended, the investment adviser considers only proprietary funds when selecting underlying investment options and allocations. This means that the fund's investment adviser did not, nor does it expect to, consider any unaffiliated funds as underlying investment options for the fund. This strategy could raise certain conflicts of interest when choosing underlying investments for the fund, including the selection of funds that result in greater compensation to the adviser or funds with relatively lower historical investment results. The investment adviser has policies and procedures designed to mitigate material conflicts of interest that may arise in connection with its management of the fund.

Underlying fund risks – Because the fund's investments consist of underlying funds, the fund's risks are directly related to the risks of the underlying funds. For this reason, it is important to understand the risks associated with investing in the underlying funds, as described below.

The following are principal risks associated with the underlying funds' investment strategies.

Market conditions – The prices of, and the income generated by, the common stocks, bonds and other securities held by the underlying funds may decline – sometimes rapidly or unpredictably – due to various factors, including events or conditions affecting the general economy or particular industries; overall market changes; local, regional or global political, social or economic instability; governmental, governmental agency or central bank responses to economic conditions; and currency exchange rate, interest rate and commodity price fluctuations.

Issuer risks – The prices of, and the income generated by, securities held by the underlying funds may decline in response to various factors directly related to the issuers of such securities, including reduced demand for an issuer's goods or services, poor management performance, major litigation related to the issuer, changes in government regulations affecting the issuer or its competitive environment and strategic initiatives such as mergers, acquisitions or dispositions and the market response to any such initiatives.

Investing in stocks – Investing in stocks may involve larger price swings and greater potential for loss than other types of investments. As a result, the value of the underlying funds may be subject to sharp declines in value. Income provided by an underlying fund may be reduced by changes in the dividend policies of, and the capital resources available at, the companies in which the underlying fund invests. These risks may be even greater in the case of smaller capitalization stocks. As the fund nears its target date, a decreasing proportion of the fund's assets will be invested in underlying funds that invest primarily in stocks. Accordingly, these risks are expected to be more significant the further the fund is removed from its target date and are expected to lessen as the fund approaches its target date.

Investing outside the United States – Securities of issuers domiciled outside the United States, or with significant operations or revenues outside the United States, may lose value because of adverse political, social, economic or market developments (including social instability, regional conflicts, terrorism and war) in the countries or regions in which the issuers operate or generate revenue. These securities may also lose value due to changes in foreign currency exchange rates against the U.S. dollar and/or currencies of other countries. Issuers of these securities may be more susceptible to actions of foreign governments, such as nationalization, currency blockage or the imposition of price controls or punitive taxes, each of which could adversely impact the value of these securities. Securities markets in certain countries may be more volatile and/or less liquid than those in the United States. Investments outside the United States may also be subject to different accounting practices and different regulatory, legal and reporting standards and practices, and may be more difficult to value, than those in the United States. In addition, the value of investments outside the United States may be reduced by foreign taxes, including foreign withholding taxes on interest and dividends. Further, there may be increased risks of delayed settlement of securities purchased or sold by an underlying fund. The risks of investing outside the United States may be heightened in connection with investments in emerging markets.

Investing in debt instruments – The prices of, and the income generated by, bonds and other debt securities held by an underlying fund may be affected by changing interest rates and by changes in the effective maturities and credit ratings of these securities.

Rising interest rates will generally cause the prices of bonds and other debt securities to fall. A general rise in interest rates may cause investors to sell debt securities on a large scale, which could also adversely affect the price and liquidity of debt securities and could also result in increased redemptions from the fund. Falling interest rates may cause an issuer to redeem, call or refinance a debt security before its stated maturity, which may result in the fund failing to recoup the full amount of its initial investment and having to reinvest the proceeds in lower yielding securities. Longer maturity debt securities generally have greater sensitivity to changes in interest rates and may be subject to greater price fluctuations than shorter maturity debt securities.

Bonds and other debt securities are also subject to credit risk, which is the possibility that the credit strength of an issuer or guarantor will weaken or be perceived to be weaker, and/or an issuer of a debt security will fail to make timely payments of principal or interest and the security will go into default. A downgrade or default affecting any of the underlying funds' securities could cause the value of the underlying funds' shares to decrease. Lower quality debt securities generally have higher rates of interest and may be subject to greater price fluctuations than higher quality debt securities. Credit risk is gauged, in part, by the credit ratings of the debt securities in which the underlying fund invests. However, ratings are only the opinions of the rating agencies issuing them and are not guarantees as to credit quality or an evaluation of market risk. The underlying funds' investment adviser relies on its own credit analysts to research issuers and issues in seeking to assess credit and default risks. These risks will be more significant as the fund approaches and passes its target date because a greater proportion of the fund's assets will consist of underlying funds that primarily invest in bonds.

Investing in securities backed by the U.S. government – Securities backed by the U.S. Treasury or the full faith and credit of the U.S. government are guaranteed only as to the timely payment of interest and principal when held to maturity. Accordingly, the current market values for these securities will fluctuate with changes in interest rates and the credit rating of the U.S. government. Securities issued by government-sponsored entities and federal agencies and instrumentalities that are not backed by the full faith and credit of the U.S. government are neither issued nor guaranteed by the U.S. government.

Interest rate risk – The values and liquidity of the securities held by the underlying fund may be affected by changing interest rates. For example, the values of these securities may decline when interest rates rise and increase when interest rates fall. Longer maturity debt securities generally have greater sensitivity to changes in interest rates and may be subject to greater price fluctuations than shorter maturity debt securities. The underlying fund may invest in variable and floating rate securities. When the underlying fund holds variable or floating rate securities, a decrease in market interest rates will adversely affect the income received from such securities and the net asset value of the fund's shares. Although the values of such securities are generally less sensitive to interest rate changes than those of other debt securities, the value of variable and floating rate securities may decline if their interest rates do not rise as quickly, or as much, as market interest rates. Conversely, floating rate securities will not generally increase in value if interest rates decline. During periods of extremely low short-term interest rates, the underlying fund may not be able to maintain a positive yield and, given the current low interest rate environment, risks associated with rising rates are currently heightened.

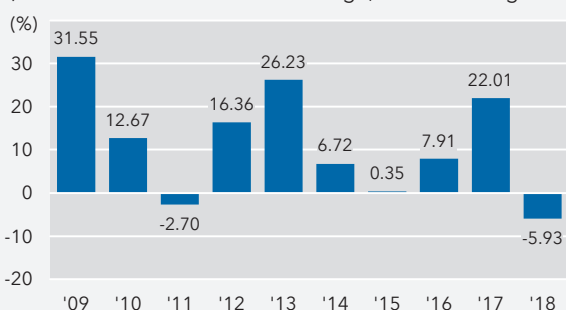
Management – The investment adviser to the fund and to the underlying funds actively manages each underlying fund's investments. Consequently, the underlying funds are subject to the risk that the methods and analyses, including models, tools and data, employed by the investment adviser in this process may be flawed or incorrect and may not produce the desired results. This could cause an underlying fund to lose value or its investment results to lag relevant benchmarks or other funds with similar objectives.

Your investment in the fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other governmental agency, entity or person. You should consider how this fund fits into your overall investment program.

Investment results The following bar chart shows how the fund's investment results have varied from year to year, and the following table shows how the fund's average annual total returns for various periods compare with a broad measure of securities market results and other applicable measures of market results. This information provides some indication of the risks of investing in the fund. The S&P 500 Index represents a portion of the equity securities in the U.S. in which certain underlying funds may invest. The MSCI® All Country World ex USA Index represents a portion of the equity securities outside the U.S. in which certain underlying funds may invest. The Bloomberg Barclays U.S. Aggregate Index represents a portion of the fixed-income securities in which certain underlying funds may invest. The Lipper Mixed-Asset Target 2045 Funds Index includes the fund and other funds that disclose investment objectives and/or strategies reasonably comparable to those of the fund. Past investment results are not predictive of future investment results. Updated information on the fund's investment results can be obtained by visiting capitalgroup.com.

Calendar year total returns for Class A shares

(Results do not include a sales charge; if a sales charge were included, results would be lower.)



Highest/Lowest quarterly results during this period were:

Highest 16.86% (quarter ended June 30, 2009)

Lowest -14.21% (quarter ended September 30, 2011)

The fund's total return for the nine months ended September 30, 2019, was 14.52%.

Average annual total returns For the periods ended December 31, 2018 (with maximum sales charge):

Share class	Inception date	1 year	5 years	10 years	Lifetime
A - Before taxes	2/1/2007	-11.33%	4.56%	10.22%	5.35%
- After taxes on distributions		-12.28	3.69	9.37	N/A
- After taxes on distributions and sale of fund shares		-5.98	3.51	8.24	N/A
Share classes	Inception date	1 year	5 years	10 years	Lifetime
C	2/21/2014	-7.48%	N/A	N/A	5.03%
F-1	2/21/2014	-5.93	N/A	N/A	5.82
F-2	2/21/2014	-5.71	N/A	N/A	6.07
F-3	1/27/2017	-5.54	N/A	N/A	5.83
R-1	2/1/2007	-6.68	4.97%	10.01%	5.05
R-2	2/1/2007	-6.61	5.02	10.07	5.09
R-2E	8/29/2014	-6.28	N/A	N/A	4.73
R-3	2/1/2007	-6.18	5.46	10.50	5.52
R-4	2/1/2007	-5.90	5.79	10.86	5.86
R-5E	11/20/2015	-5.73	N/A	N/A	6.61
R-5	2/1/2007	-5.62	6.10	11.20	6.17
R-6	7/13/2009	-5.58	6.17	N/A	11.15

Indexes	1 year	5 years	10 years	Lifetime (from Class A inception)
S&P Target Date Through 2045 Index (reflects no deductions for sales charges, account fees or U.S. federal income taxes)	-7.94%	5.16%	10.14%	5.07%
S&P 500 Index (reflects no deductions for sales charges, account fees, expenses or U.S. federal income taxes)	-4.38	8.49	13.12	6.98
MSCI All Country World ex USA Index (reflects no deductions for sales charges, account fees, expenses or U.S. federal income taxes)	-14.20	0.68	6.57	1.41
Bloomberg Barclays U.S. Aggregate Index (reflects no deductions for sales charges, account fees, expenses or U.S. federal income taxes)	0.01	2.52	3.48	3.94
Lipper Mixed-Asset Target 2045 Funds Index (reflects no deductions for sales charges, account fees or U.S. federal income taxes)	-8.05	4.67	10.00	N/A

After-tax returns are shown only for Class A shares; after-tax returns for other share classes will vary. After-tax returns are calculated using the highest individual federal income tax rates in effect during each year of the periods shown and do not reflect the impact of state and local taxes. Your actual after-tax returns depend on your individual tax situation and likely will differ from the results shown above. In addition, after-tax returns are not relevant if you hold your fund shares through a tax-deferred arrangement, such as a 401(k) plan or individual retirement account (IRA).

Management

Investment adviser Capital Research and Management CompanySM

Target Date Solutions Committee The investment adviser's Target Date Solutions Committee develops the allocation approach and selects the underlying funds in which the fund invests. The members of the Target Date Solutions Committee, who are jointly and primarily responsible for the portfolio management of the fund, are:

Investment professional/ Series title (if applicable)	Investment professional experience in this fund	Primary title with investment adviser
Bradley J. Vogt President and Trustee	8 years	Partner – Capital Research Global Investors
Michelle J. Black Senior Vice President	Less than 1 year	Partner – Capital Solutions Group
David A. Hoag Senior Vice President	Less than 1 year	Partner – Capital Fixed Income Investors
Joanna F. Jonsson Senior Vice President	5 years	Partner – Capital World Investors
James B. Lovelace Senior Vice President	13 years	Partner – Capital Research Global Investors
Samir Mathur Senior Vice President	Less than 1 year	Partner – Capital Solutions Group
Wesley K. Phoa Senior Vice President	8 years	Partner – Capital Solutions Group

Purchase and sale of fund shares The minimum amount to establish an account for all share classes is normally \$250 and the minimum to add to an account is \$50. For a payroll deduction retirement plan account or payroll deduction savings plan account, the minimum is \$25 to establish or add to an account. For accounts with Class F-3 shares held and serviced by the fund's transfer agent, the minimum investment amount is \$1 million.

If you are a retail investor, you may sell (redeem) shares on any business day through your dealer or financial advisor or by writing to American Funds Service Company® at P.O. Box 6007, Indianapolis, Indiana 46206-6007; telephoning American Funds Service Company at (800) 421-4225; faxing American Funds Service Company at (888) 421-4351; or accessing our website at capitalgroup.com. Please contact your plan administrator or recordkeeper in order to sell (redeem) shares from your retirement plan.

Tax information Dividends and capital gain distributions you receive from the fund are subject to federal income taxes and may be subject to state and local taxes unless you are tax-exempt or your account is tax-favored.

Payments to broker-dealers and other financial intermediaries If you purchase shares of the fund through a broker-dealer or other financial intermediary (such as a bank), the fund and the fund's distributor or its affiliates may pay the intermediary for the sale of fund shares and related services. These payments may create a conflict of interest by influencing the broker-dealer or other intermediary and your individual financial advisor to recommend the fund over another investment. Ask your individual financial advisor or visit your financial intermediary's website for more information.

You can access the fund's [statutory prospectus](#) or [SAI](#) at capitalgroup.com/prospectus.