BLACKROCK FUNDSSM

BlackRock Global Opportunities Portfolio ("Global Opportunities")
BlackRock International Opportunities Portfolio ("International Opportunities")
(each, a "Fund" and collectively, the "Funds")

Supplement dated February 5, 2015 to the Funds' Prospectus dated January 28, 2015

Effective immediately, the following changes are made to the Funds' Prospectus:

In the "Fund Overview" section for Global Opportunities, the sub-section entitled "Key Facts About BlackRock Global Opportunities Portfolio — Portfolio Managers" is deleted in its entirety and replaced with the following:

Portfolio Managers

Name	Portfolio Manager of the Fund Since	Title
Thomas Callan, CFA	2006	Managing Director of BlackRock, Inc.
Ian Jamieson, CFA	2011	Managing Director of BlackRock, Inc.
Simon McGeough	2015	Director of BlackRock, Inc.

In the "Fund Overview" section for International Opportunities, the sub-section entitled "Key Facts About BlackRock International Opportunities Portfolio — Portfolio Managers" is deleted in its entirety and replaced with the following:

Portfolio Managers

Name	Portfolio Manager of the Fund Since	Title
Thomas Callan, CFA	1999	Managing Director of BlackRock, Inc.
Ian Jamieson, CFA	2011	Managing Director of BlackRock, Inc.
Simon McGeough	2015	Director of BlackRock, Inc.

The section in the Prospectus captioned "Details About the Funds — How Each Fund Invests — About the Portfolio Management Team of Global Opportunities" is deleted in its entirety and replaced with the following:

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF GLOBAL OPPORTUNITIES

Global Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, Ian Jamieson, CFA, and Simon McGeough are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

The section in the Prospectus captioned "Details About the Funds — How Each Fund Invests — About the Portfolio Management Team of International Opportunities" is deleted in its entirety and replaced with the following:

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF INTERNATIONAL OPPORTUNITIES

International Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, Ian Jamieson, CFA, and Simon McGeough are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

The tables in the section in the prospectus captioned "Management of the Funds — Portfolio Manager Information" for the Funds are deleted in their entirety and replaced with the following:

Global Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2006	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Ian Jamieson, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2004 to 2006.
Simon McGeough	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2015	Director of BlackRock, Inc. since 2011; Member of BlackRock's European equity team from 2007 to 2010.

International Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	1999	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Ian Jamieson, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2004 to 2006.
Simon McGeough	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2015	Director of BlackRock, Inc. since 2011; Member of BlackRock's European equity team from 2007 to 2010.

Shareholders should retain this Supplement for future reference.

PROSPECTUS

BLACKROCK®

BlackRock Funds[™] | Investor, Institutional and Class R Shares

- ▶ BlackRock Global Opportunities Portfolio Investor A: BROAX • Investor B: BROBX • Investor C: BROCX • Institutional: BROIX • Class R: BGORX
- ▶ BlackRock International Opportunities Portfolio Investor A: BREAX • Investor B: BREBX • Investor C: BRECX • Institutional: BISIX
- ► BlackRock U.S. Opportunities Portfolio
 Investor A: BMEAX Investor B: BRMBX Investor C: BMECX Institutional: BMCIX
- ▶ BlackRock Health Sciences Opportunities Portfolio Investor A: SHSAX • Investor B: SHSPX • Investor C: SHSCX • Institutional: SHSSX • Class R: BHSRX
- ▶ BlackRock Science & Technology Opportunities Portfolio Investor A: BGSAX • Investor B: BGSBX • Investor C: BGSCX • Institutional: BGSIX • Class R: BGSRX

This Prospectus contains information you should know before investing, including information about risks. Please read it before you invest and keep it for future reference.

The Securities and Exchange Commission has not approved or disapproved these securities or passed upon the adequacy of this Prospectus. Any representation to the contrary is a criminal offense.

Not FDIC Insured • May Lose Value • No Bank Guarantee

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Fund Overview

Key Facts About BlackRock Global Opportunities Portfolio

Investment Objective

The investment objective of BlackRock Global Opportunities Portfolio ("Global Opportunities" or the "Fund"), a series of BlackRock Funds[™] (the "Trust"), is to provide long-term capital appreciation.

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. 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 the fund complex advised by BlackRock Advisors, LLC ("BlackRock") and its affiliates. More information about these and other discounts is available from your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock, The PNC Financial Services Group, Inc. and their respective affiliates) (each a "Financial Intermediary") and in the "Details About the Share Classes" section on page 48 of the Fund's prospectus and in the "Purchase of Shares" section on page II-61 of Part II of the Fund's Statement of Additional Information.

Shareholder Fees (fees paid directly from your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	5.25%	None	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of offering price or redemption proceeds, whichever is lower)	None ¹	4.50%²	1.00%³	None	None
Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Management Fees	0.90%	0.90%	0.90%	0.90%	0.90%
Distribution and/or Service (12b-1) Fees	0.25%	1.00%	1.00%	None	0.50%
Other Expenses	0.31%	0.31%	0.34%	0.30%	0.41%
Total Annual Fund Operating Expenses	1.46%	2.21%	2.24%	1.20%	1.81%
Fee Waivers and/or Expense Reimbursements⁴	(0.13)%	(0.03)%	(0.10)%	(0.14)%	(0.09)%
Total Annual Fund Operating Expenses After Fee Waivers and/ or Expense Reimbursements ⁴	1.33%	2.18%	2.14%	1.06%	1.72%

A contingent deferred sales charge ("CDSC") of 1.00% is assessed on certain redemptions of Investor A Shares made within 18 months after purchase where no initial sales charge was paid at time of purchase as part of an investment of \$1,000,000 or more.

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%

The CDSC is 4.50% if shares are redeemed in less than one year. The CDSC for Investor B Shares decreases for redemptions made in subsequent years. After six years there is no CDSC on Investor B Shares. (See the section "Details About the Share Classes — Investor B Shares" in the Fund's prospectus for the complete schedule of CDSCs.)

There is no CDSC on Investor C Shares after one year.

As described in the "Management of the Funds" section of the Fund's prospectus beginning on page 63, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) as a percentage of average daily net assets to 1.33% (for Investor A Shares), 2.18% (for Investor B Shares), 2.14% (for Investor C Shares), 1.06% (for Institutional Shares) and 1.72% (for Class R Shares) until February 1, 2016. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock in the following two years. The agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

return each year and that the Fund's operating expenses remain the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Investor A Shares	\$653	\$ 950	\$1,269	\$2,169
Investor B Shares	\$671	\$1,038	\$1,382	\$2,352
Investor C Shares	\$317	\$ 691	\$1,191	\$2,567
Institutional Shares	\$108	\$ 367	\$ 646	\$1,442
Class R Shares	\$175	\$ 561	\$ 972	\$2,119

You would pay the following expenses if you did not redeem your shares:

	1 Year	3 Years	5 Years	10 Years
Investor B Shares	\$221	\$688	\$1,182	\$2,352
Investor C Shares	\$217	\$691	\$1,191	\$2,567

Portfolio Turnover:

The Fund pays 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 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 performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 99% of the average value of its portfolio.

Principal Investment Strategies of the Fund

Under normal conditions, Global Opportunities will invest at least 75% of its total assets in global equity securities of any market capitalization, selected for their above-average return potential. The Fund seeks to buy primarily common stock but may also invest in preferred stock and convertible securities. The Fund may invest up to 25% of its total assets in stocks of issuers in emerging market countries.

The Fund may invest up to 25% of its total assets in global fixed-income securities, including corporate bonds, U.S. Government debt securities, non-U.S. Government and supranational debt securities, asset-backed securities, mortgage-backed securities, emerging market debt securities and non-investment grade debt securities (high yield or junk bonds). Investment in fixed-income securities will be made on an opportunistic basis. Securities will be identified based on factors such as relative value and earnings estimate revisions.

From time to time, the Fund may invest in shares of companies through initial public offerings ("IPOs"). The Fund will invest in securities of non-U.S. issuers that can be U.S. dollar based or non-U.S. dollar based on a hedged or unhedged basis. The Fund may enter into currency transactions on a hedged or unhedged basis in order to seek total return.

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future).

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in Global Opportunities, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund.

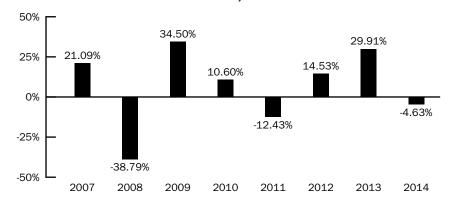
- Convertible Securities Risk The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their market value may change based on changes in the issuer's credit rating or the market's perception of the issuer's creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock.
- **Debt Securities Risk** Debt securities, such as bonds, involve credit risk. Credit risk is the risk that the borrower will not make timely payments of principal and interest. Changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may also affect the value of the Fund's investment in that issuer. The degree of credit risk depends on the issuer's financial condition and on the terms of the securities. Debt securities are also subject to interest rate risk. Interest rate risk is the risk that the value of a debt security may fall when interest rates rise. In general, the market price of debt securities with longer maturities will go up or down more in response to changes in interest rates than the market price of shorter term securities. The Fund may be subject to a greater risk of rising interest rates due to the current period of historically low rates.
- **Derivatives Risk** The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate perfectly with the overall securities markets. Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation. The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives also may expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund. The U.S. Government is in the process of adopting and implementing regulations governing derivatives markets, including mandatory clearing of certain derivatives, margin, reporting and registration requirements. The ultimate impact of the regulations remains unclear. Additional U.S. or other regulations may make derivatives more costly, may limit the availability of derivatives, or may otherwise adversely affect the value or performance of derivatives. Certain aspects of the tax treatment of derivative instruments, including swap agreements and commodity-linked derivative instruments, are currently unclear and may be affected by changes in legislation, regulations or other legally binding authority that could affect the character, timing and amount of the Fund's taxable income or gains and distributions.
- Emerging Markets Risk Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. Investments in emerging markets may be considered speculative. Emerging markets are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging securities markets have far lower trading volumes and less liquidity than developed markets.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Foreign Securities Risk Foreign investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. These risks include:
 - The Fund generally holds its foreign securities and cash in foreign banks and securities depositories, which may be recently organized or new to the foreign custody business and may be subject to only limited or no regulatory oversight.
 - Changes in foreign currency exchange rates can affect the value of the Fund's portfolio.
 - The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position.
 - The governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
 - Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as does the United States and may not have laws to protect investors that are comparable to U.S. securities laws.
 - Settlement and clearance procedures in certain foreign markets may result in delays in payment for or delivery of securities not typically associated with settlement and clearance of U.S. investments.

- The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries. These events may spread to other countries in Europe. These events may affect the value and liquidity of certain of the Fund's investments.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Leverage Risk Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- "New Issues" Risk "New issues" are IPOs of equity securities. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the IPO.
- **Small Cap Securities Risk** Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.

Performance Information

The information shows you how Global Opportunities' performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the MSCI All Country World Index. Class R Shares commenced operations on September 12, 2011, therefore the returns in the table for Class R Shares prior to commencement date are based on the Fund's Institutional Shares, adjusted to reflect the fees and expenses applicable to Class R Shares. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. If BlackRock and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting http://www.blackrock.com/funds or can be obtained by phone at (800) 882-0052.

Investor A Shares ANNUAL TOTAL RETURNS BlackRock Global Opportunities Portfolio As of 12/31



During the periods shown in the bar chart, the highest return for a quarter was 24.03% (quarter ended June 30, 2009) and the lowest return for a quarter was -21.57% (quarter ended December 31, 2008).

As of 12/31/14 Average Annual Total Returns	1 Year	5 Years	Since Inception (January 31, 2006)
BlackRock Global Opportunities Portfolio — Investor A Shares Return Before Taxes Return After Taxes on Distributions Return After Taxes on Distributions and Sale of Shares	(9.64)% (9.96)% (5.20)%	5.42% 5.30% 4.24%	4.19% 3.94% 3.29%
BlackRock Global Opportunities Portfolio — Investor B Shares Return Before Taxes	(9.65)%	5.37%	4.11%
BlackRock Global Opportunities Portfolio — Investor C Shares Return Before Taxes	(6.26)%	5.70%	4.02%
BlackRock Global Opportunities Portfolio — Institutional Shares Return Before Taxes	(4.30)%	6.88%	5.12%
BlackRock Global Opportunities Portfolio — Class R Shares Return Before Taxes	(4.95)%	6.19%	4.43%
MSCI All Country World Index (Reflects no deduction for fees, expenses or taxes)	4.16%	9.17%	5.06%

After-tax returns are calculated using the historical highest individual Federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns are shown for Investor A Shares only, and the after-tax returns for Investor B, Investor C, Institutional and Class R Shares will vary.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

Portfolio Managers

	Portfolio Manager	
Name	of the Fund Since	Title
Thomas Callan, CFA	2006	Managing Director of BlackRock, Inc.
Ian Jamieson, CFA	2011	Managing Director of BlackRock, Inc.

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 441-7762, by mail (c/o BlackRock Funds, P.O. Box 9819, Providence, Rhode Island 02940-8019), or by the Internet at www.blackrock.com/funds. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

	Investor A and Investor C Shares	Investor B Shares	Institutional Shares	Class R Shares
Minimum Initial Investment	\$1,000 for all accounts except: •\$250 for certain feebased programs. •\$100 for certain employer-sponsored retirement plans. •\$50, if establishing an Automatic Investment Plan.	Available only through exchanges and dividend reinvestments by current holders and for purchase by certain employer-sponsored retirement plans.	\$2 million for institutions and individuals. Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.	\$100 for all accounts.
Minimum Additional Investment	\$50 for all accounts (with the exception of certain employer- sponsored retirement plans which may have a lower minimum).	N/A	No subsequent minimum.	No subsequent minimum.

Tax Information

The Fund's dividends and distributions may be subject to Federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a retirement plan, in which case you may be subject to Federal income tax upon withdrawal from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment. Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Fund Overview

Key Facts About BlackRock International Opportunities Portfolio

Investment Objective

The investment objective of BlackRock International Opportunities Portfolio ("International Opportunities" or the "Fund"), a series of BlackRock FundsSM (the "Trust"), is to seek long-term capital appreciation.

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. 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 the fund complex advised by BlackRock Advisors, LLC ("BlackRock") and its affiliates. More information about these and other discounts is available from your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock, The PNC Financial Services Group, Inc. and their respective affiliates) (each a "Financial Intermediary") and in the "Details About the Share Classes" section on page 48 of the Fund's prospectus and in the "Purchase of Shares" section on page II-61 of Part II of the Fund's Statement of Additional Information.

Shareholder Fees (fees paid directly from your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	5.25%	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of offering price or redemption proceeds, whichever is lower)	None ¹	4.50%²	1.00%³	None

Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares
Management Fees ⁴	0.98%	0.98%	0.98%	0.98%
Distribution and/or Service (12b-1) Fees	0.25%	1.00%	1.00%	None
Other Expenses	0.30%	0.41%	0.29%	0.24%
Total Annual Fund Operating Expenses	1.53%	2.39%	2.27%	1.22%
Fee Waivers and/or Expense Reimbursements ⁴	(0.10)%	(0.10)%	(0.10)%	(0.10)%
Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements ⁴	1.43%	2.29%	2.17%	1.12%

A contingent deferred sales charge ("CDSC") of 1.00% is assessed on certain redemptions of Investor A Shares made within 18 months after purchase where no initial sales charge was paid at time of purchase as part of an investment of \$1,000,000 or more.

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%

The CDSC is 4.50% if shares are redeemed in less than one year. The CDSC for Investor B Shares decreases for redemptions made in subsequent years. After six years there is no CDSC on Investor B Shares. (See the section "Details About the Share Classes — Investor B Shares" in the Fund's prospectus for the complete schedule of CDSCs.)

³ There is no CDSC on Investor C Shares after one year.

As described in the "Management of the Funds" section of the Fund's prospectus beginning on page 63, BlackRock has contractually agreed to waive 0.10% of its Management Fee until February 1, 2016. In addition, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) as a percentage of average daily net assets to 1.52% (for Investor A Shares), 2.36% (for Investor B Shares), 2.29% (for Investor C Shares) and 1.24% (for Institutional Shares) until February 1, 2016. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock in the following two years. The agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

return each year and that the Fund's operating expenses remain the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Investor A Shares	\$663	\$ 974	\$1,306	\$2,245
Investor B Shares	\$682	\$1,086	\$1,466	\$2,505
Investor C Shares	\$320	\$ 700	\$1,206	\$2,598
Institutional Shares	\$114	\$ 377	\$ 661	\$1,468

You would pay the following expenses if you did not redeem your shares:

	1 Year	3 Years	5 Years	10 Years
Investor B Shares	\$232	\$736	\$1,266	\$2,505
Investor C Shares	\$220	\$700	\$1,206	\$2,598

Portfolio Turnover:

The Fund pays 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 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 performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 138% of the average value of its portfolio.

Principal Investment Strategies of the Fund

Under normal market conditions, International Opportunities invests at least 80% of its net assets in equity securities issued by foreign companies of any market capitalization. The Fund may invest up to 40% of its net assets in stocks of issuers in emerging market countries.

The Fund seeks to buy primarily common stock but can also invest in preferred stock and convertible securities. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future).

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in International Opportunities, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund.

- Convertible Securities Risk The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their market value may change based on changes in the issuer's credit rating or the market's perception of the issuer's creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock.
- **Derivatives Risk** The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate perfectly with the overall securities markets. Derivatives are also subject to counterparty risk, which is the risk that the other

party in the transaction will not fulfill its contractual obligation. The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives also may expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund. The U.S. Government is in the process of adopting and implementing regulations governing derivatives markets, including mandatory clearing of certain derivatives, margin, reporting and registration requirements. The ultimate impact of the regulations remains unclear. Additional U.S. or other regulations may make derivatives more costly, may limit the availability of derivatives, or may otherwise adversely affect the value or performance of derivatives. Certain aspects of the tax treatment of derivative instruments, including swap agreements and commodity-linked derivative instruments, are currently unclear and may be affected by changes in legislation, regulations or other legally binding authority that could affect the character, timing and amount of the Fund's taxable income or gains and distributions.

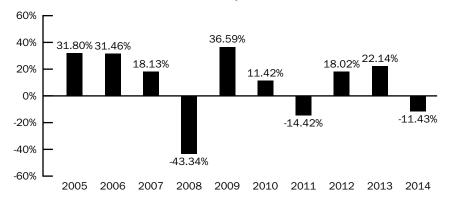
- Emerging Markets Risk Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. Investments in emerging markets may be considered speculative. Emerging markets are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging securities markets have far lower trading volumes and less liquidity than developed markets.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Foreign Securities Risk Foreign investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. These risks include:
 - The Fund generally holds its foreign securities and cash in foreign banks and securities depositories, which may be recently organized or new to the foreign custody business and may be subject to only limited or no regulatory oversight.
 - Changes in foreign currency exchange rates can affect the value of the Fund's portfolio.
 - The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position.
 - The governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
 - Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as does the United States and may not have laws to protect investors that are comparable to U.S. securities laws.
 - Settlement and clearance procedures in certain foreign markets may result in delays in payment for or delivery of securities not typically associated with settlement and clearance of U.S. investments.
 - The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries. These events may spread to other countries in Europe. These events may affect the value and liquidity of certain of the Fund's investments.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Leverage Risk Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.

- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- "New Issues" Risk "New issues" are IPOs of equity securities. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the IPO.
- Small Cap Securities Risk Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.

Performance Information

The information shows you how International Opportunities' performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the MSCI All Country World Index ex-U.S. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. If BlackRock and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting http://www.blackrock.com/funds or can be obtained by phone at (800) 882-0052.

Investor A Shares ANNUAL TOTAL RETURNS BlackRock International Opportunities Portfolio As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 28.03% (quarter ended June 30, 2009) and the lowest return for a quarter was -24.50% (quarter ended September 30, 2008).

As of 12/31/14 Average Annual Total Returns	1 Year	5 Years	10 Years
BlackRock International Opportunities Portfolio — Investor A Shares Return Before Taxes Return After Taxes on Distributions Return After Taxes on Distributions and Sale of Shares	(16.08)% (18.71)% (7.05)%	2.90% 2.13% 2.30%	6.21% 5.13% 5.22%
BlackRock International Opportunities Portfolio — Investor B Shares Return Before Taxes	(15.56)%	2.82%	6.12%
BlackRock International Opportunities Portfolio — Investor C Shares Return Before Taxes	(12.85)%	3.22%	5.98%
BlackRock International Opportunities Portfolio — Institutional Shares Return Before Taxes	(11.15)%	4.31%	7.11%
MSCI All Country World Index ex-U.S. (Reflects no deduction for fees, expenses or taxes)	(3.87)%	4.43%	5.13%

After-tax returns are calculated using the historical highest individual Federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns are shown for Investor A Shares only, and the after-tax returns for Investor B. Investor C and Institutional Shares will vary.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

Portfolio Managers

	Portfolio Manager	
Name	of the Fund Since	Title
Thomas Callan, CFA	1999	Managing Director of BlackRock, Inc.
Ian Jamieson, CFA	2011	Managing Director of BlackRock, Inc.

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 441-7762, by mail (c/o BlackRock Funds, P.O. Box 9819, Providence, Rhode Island 02940-8019), or by the Internet at www.blackrock.com/funds. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

	Investor A and Investor C Shares	Investor B Shares	Institutional Shares
Minimum Initial Investment	 \$1,000 for all accounts except: \$250 for certain fee-based programs. \$100 for certain employer-sponsored retirement plans. \$50, if establishing an Automatic Investment Plan. 	Available only through exchanges and dividend reinvestments by current holders and for purchase by certain employer-sponsored retirement plans.	\$2 million for institutions and individuals. Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.
Minimum Additional Investment	\$50 for all accounts (with the exception of certain employer-sponsored retirement plans which may have a lower minimum).	N/A	No subsequent minimum.

Tax Information

The Fund's dividends and distributions may be subject to Federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a retirement plan, in which case you may be subject to Federal income tax upon withdrawal from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment. Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Fund Overview

Key Facts About BlackRock U.S. Opportunities Portfolio

Investment Objective

The investment objective of BlackRock U.S. Opportunities Portfolio ("U.S. Opportunities" or the "Fund"), a series of BlackRock Funds[™] (the "Trust"), is to provide long-term capital appreciation.

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. 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 the fund complex advised by BlackRock Advisors, LLC ("BlackRock") and its affiliates. More information about these and other discounts is available from your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock, The PNC Financial Services Group, Inc. and their respective affiliates) (each a "Financial Intermediary") and in the "Details About the Share Classes" section on page 48 of the Fund's prospectus and in the "Purchase of Shares" section on page II-61 of Part II of the Fund's Statement of Additional Information.

Shareholder Fees (fees paid directly from your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	5.25%	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of offering price or redemption proceeds, whichever is lower)	None ¹	4.50%²	1.00%³	None

Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares
Management Fees	1.08%	1.08%	1.08%	1.08%
Distribution and/or Service (12b-1) Fees	0.25%	1.00%	1.00%	None
Other Expenses	0.28%	0.31%	0.25%	0.26%
Total Annual Fund Operating Expenses	1.61%	2.39%	2.33%	1.34%
Fee Waivers and/or Expense Reimbursements ⁴	(0.30)%	(0.29)%	(0.26)%	(0.43)%
Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements ⁴	1.31%	2.10%	2.07%	0.91%

¹ A contingent deferred sales charge ("CDSC") of 1.00% is assessed on certain redemptions of Investor A Shares made within 18 months after purchase where no initial sales charge was paid at time of purchase as part of an investment of \$1,000,000 or more.

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%

The CDSC is 4.50% if shares are redeemed in less than one year. The CDSC for Investor B Shares decreases for redemptions made in subsequent years. After six years there is no CDSC on Investor B Shares. (See the section "Details About the Share Classes — Investor B Shares" in the Fund's prospectus for the complete schedule of CDSCs.)

³ There is no CDSC on Investor C Shares after one year.

As described in the "Management of the Funds" section of the Fund's prospectus beginning on page 63, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) as a percentage of average daily net assets to 1.31% (for Investor A Shares), 2.10% (for Investor B Shares), 2.07% (for Investor C Shares) and 0.91% (for Institutional Shares) until February 1, 2016. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock in the following two years. The agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

return each year and that the Fund's operating expenses remain the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Investor A Shares	\$651	\$ 979	\$1,328	\$2,312
Investor B Shares	\$663	\$1,068	\$1,449	\$2,510
Investor C Shares	\$310	\$ 703	\$1,222	\$2,646
Institutional Shares	\$ 93	\$ 382	\$ 693	\$1,575

You would pay the following expenses if you did not redeem your shares:

	1 Year	3 Years	5 Years	10 Years
Investor B Shares	\$213	\$718	\$1,249	\$2,510
Investor C Shares	\$210	\$703	\$1,222	\$2,646

Portfolio Turnover:

The Fund pays 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 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 performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 66% of the average value of its portfolio.

Principal Investment Strategies of the Fund

Under normal market conditions, U.S. Opportunities invests at least 80% of its net assets in equity securities issued by U.S. emerging capitalization companies with relatively attractive earnings growth potential and valuation. Although a universal definition of emerging capitalization companies does not exist, the Fund generally defines these companies, at the time of the Fund's investment, as those with market capitalizations comparable in size to those within the universe of Russell Midcap® Index stocks (between approximately \$2.2 billion and \$27.12 billion as of May 31, 2014). In the future, the Fund may define emerging capitalization companies using a different index or classification system.

The Fund seeks to buy primarily common stock but can also invest in preferred stock and convertible securities. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities (collectively, commonly known as derivatives). The primary purpose of using derivatives is to attempt to reduce risk to the Fund as a whole (hedge), but they may also be used to maintain liquidity and commit cash pending investment. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk.

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in U.S. Opportunities, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund.

- Convertible Securities Risk The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their market value may change based on changes in the issuer's credit rating or the market's perception of the issuer's creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock.
- **Derivatives Risk** The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate perfectly with the overall securities markets. Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation. The possible lack of a liquid secondary market for

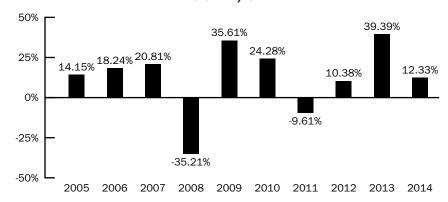
derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives also may expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund. The U.S. Government is in the process of adopting and implementing regulations governing derivatives markets, including mandatory clearing of certain derivatives, margin, reporting and registration requirements. The ultimate impact of the regulations remains unclear. Additional U.S. or other regulations may make derivatives more costly, may limit the availability of derivatives, or may otherwise adversely affect the value or performance of derivatives. Certain aspects of the tax treatment of derivative instruments, including swap agreements and commodity-linked derivative instruments, are currently unclear and may be affected by changes in legislation, regulations or other legally binding authority that could affect the character, timing and amount of the Fund's taxable income or gains and distributions.

- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Leverage Risk Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- "New Issues" Risk "New issues" are IPOs of equity securities. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the IPO.
- Small Cap and Emerging Growth Securities Risk Small cap or emerging growth companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.

Performance Information

The information shows you how U.S. Opportunities' performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the Russell Midcap® Index. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. If BlackRock and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting http://www.blackrock.com/funds or can be obtained by phone at (800) 882-0052.

Investor A Shares ANNUAL TOTAL RETURNS BlackRock U.S. Opportunities Portfolio As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 18.99% (quarter ended June 30, 2009) and the lowest return for a quarter was -22.42% (quarter ended September 30, 2011).

As of 12/31/14 Average Annual Total Returns	1 Year	5 Years	10 Years
BlackRock U.S. Opportunities Portfolio — Investor A Shares Return Before Taxes	6.43%	12.96%	10.17%
Return After Taxes on Distributions Return After Taxes on Distributions and Sale of Shares	2.13% 5.91%	10.17% 9.82%	8.80% 8.13%
BlackRock U.S. Opportunities Portfolio — Investor B Shares Return Before Taxes	7.25%	13.05%	10.11%
BlackRock U.S. Opportunities Portfolio — Investor C Shares Return Before Taxes	10.52%	13.34%	9.96%
BlackRock U.S. Opportunities Portfolio — Institutional Shares Return Before Taxes	12.75%	14.70%	11.28%
Russell Midcap® Index (Reflects no deduction for fees, expenses or taxes)	13.22%	17.19%	9.56%

After-tax returns are calculated using the historical highest individual Federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns are shown for Investor A Shares only, and the after-tax returns for Investor B, Investor C and Institutional Shares will vary.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

Portfolio Managers

Name	Portfolio Manager of the Fund Since	Title
Thomas Callan, CFA	2002	Managing Director of BlackRock, Inc.
Ian Jamieson, CFA	2013	Managing Director of BlackRock, Inc.

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 441-7762, by mail (c/o BlackRock Funds, P.O. Box 9819, Providence, Rhode Island 02940-8019), or by the Internet at www.blackrock.com/funds. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

	Investor A and Investor C Shares	Investor B Shares	Institutional Shares
Minimum Initial Investment	\$1,000 for all accounts except: •\$250 for certain fee-based	Available only through exchanges and dividend reinvestments by	\$2 million for institutions and individuals.
	• \$100 for certain employer- sponsored retirement plans. • \$50, if establishing an Automatic Investment Plan. current holders and for pure by certain employer-sponsored retirement plans.		Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.
Minimum Additional Investment	\$50 for all accounts (with the exception of certain employer-sponsored retirement plans which may have a lower minimum).	N/A	No subsequent minimum.

Tax Information

The Fund's dividends and distributions may be subject to Federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a retirement plan, in which case you may be subject to Federal income tax upon withdrawal from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment. Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Fund Overview

Key Facts About BlackRock Health Sciences Opportunities Portfolio

Investment Objective

The investment objective of BlackRock Health Sciences Opportunities Portfolio ("Health Sciences Opportunities" or the "Fund"), a series of BlackRock FundsSM (the "Trust"), is to provide long-term growth of capital.

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. 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 the fund complex advised by BlackRock Advisors, LLC ("BlackRock") and its affiliates. More information about these and other discounts is available from your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock, The PNC Financial Services Group, Inc. and their respective affiliates) (each a "Financial Intermediary") and in the "Details About the Share Classes" section on page 48 of the Fund's prospectus and in the "Purchase of Shares" section on page II-61 of Part II of the Fund's Statement of Additional Information.

Shareholder Fees (fees paid directly from your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	5.25%	None	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of offering price or redemption proceeds, whichever is lower)	None ¹	4.50%²	1.00%³	None	None

Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Management Fees	0.70%	0.70%	0.70%	0.70%	0.70%
Distribution and/or Service (12b-1) Fees	0.25%	1.00%	1.00%	None	0.50%
Other Expenses	0.24%	0.28%	0.21%	0.21%	0.29%
Total Annual Fund Operating Expenses	1.19%	1.98%	1.91%	0.91%	1.49%

A contingent deferred sales charge ("CDSC") of 1.00% is assessed on certain redemptions of Investor A Shares made within 18 months after purchase where no initial sales charge was paid at time of purchase as part of an investment of \$1,000,000 or more.

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. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Investor A Shares	\$640	\$883	\$1,145	\$1,892
Investor B Shares	\$651	\$971	\$1,268	\$2,102
Investor C Shares	\$294	\$600	\$1,032	\$2,233
Institutional Shares	\$ 93	\$290	\$ 504	\$1,120
Class R Shares	\$152	\$471	\$ 813	\$1,779

The CDSC is 4.50% if shares are redeemed in less than one year. The CDSC for Investor B Shares decreases for redemptions made in subsequent years. After six years there is no CDSC on Investor B Shares. (See the section "Details About the Share Classes — Investor B Shares" in the Fund's prospectus for the complete schedule of CDSCs.)

³ There is no CDSC on Investor C Shares after one year.

You would pay the following expenses if you did not redeem your shares:

	1 Year	3 Years	5 Years	10 Years
Investor B Shares	\$201	\$621	\$1,068	\$2,102
Investor C Shares	\$194	\$600	\$1,032	\$2,233

Portfolio Turnover:

The Fund pays 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 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 performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 57% of the average value of its portfolio.

Principal Investment Strategies of the Fund

Under normal market conditions, Health Sciences Opportunities invests at least 80% of its total assets in equity securities, primarily common stock, of companies in health sciences and related industries. The health sciences sector can include companies in health care equipment and supplies, health care providers and services, biotechnology, and pharmaceuticals. Health sciences and related industries can include, but are not limited to, businesses involved in the development, production, and distribution or delivery of medical and pharmaceutical products and services, companies engaged in biotechnology and medical research and development, companies that may design, manufacture or distribute medical, dental and optical equipment and supplies, including diagnostic equipment, and companies that may also provide diagnostic services or operate health facilities and hospitals, or provide related administrative, management and financial support. The Fund will concentrate its investments (*i.e.*, invest more than 25% of its assets) in health sciences or related industries, and may invest in companies located in non-U.S. countries.

The Fund reserves the right to invest up to 20% of its total assets in other types of securities. These may include stocks of companies not associated with health sciences.

The Fund is classified as non-diversified under the Investment Company Act of 1940, as amended, which means that it can invest more of its assets in fewer issuers than a diversified fund.

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in Health Sciences Opportunities, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund.

- Concentration Risk The Fund's strategy of concentrating in health sciences and related companies means that its performance will be closely tied to the performance of a particular market segment. The Fund's concentration in these companies may present more risks than if it were broadly diversified over numerous industries and sectors of the economy. A downturn in these companies would have a larger impact on the Fund than on a mutual fund that does not concentrate in such companies. At times, the performance of these companies will lag the performance of other industries or the broader market as a whole.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Foreign Securities Risk Foreign investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. These risks include:
 - The Fund generally holds its foreign securities and cash in foreign banks and securities depositories, which may be recently organized or new to the foreign custody business and may be subject to only limited or no regulatory oversight.
 - Changes in foreign currency exchange rates can affect the value of the Fund's portfolio.
 - The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position.

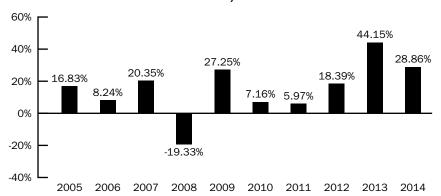
- The governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
- Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as does the United States and may not have laws to protect investors that are comparable to U.S. securities laws.
- Settlement and clearance procedures in certain foreign markets may result in delays in payment for or delivery of securities not typically associated with settlement and clearance of U.S. investments.
- The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries. These events may spread to other countries in Europe. These events may affect the value and liquidity of certain of the Fund's investments.
- **Geographic Concentration Risk** From time to time, the Fund may invest a substantial amount of its assets in issuers located in a single country or a limited number of countries. If the Fund concentrates its investments in this manner, it assumes the risk that economic, political and social conditions in those countries will have a significant impact on its investment performance. The Fund's investment performance may also be more volatile if it concentrates its investments in certain countries, especially emerging market countries.
- Healthcare-Related Securities Risk Many healthcare-related companies are smaller and less seasoned than companies in other sectors. Healthcare-related companies may also be strongly affected by scientific or technological developments and their products may quickly become obsolete. Many healthcare companies are heavily dependent on patent protection and the actual or perceived safety and efficiency of their products. The expiration of patents may adversely affect the profitability of these companies. Many healthcare companies are subject to extensive litigation based on product liability and similar claims. Finally, many healthcare-related companies offer products and services that are subject to governmental regulation and may be adversely affected by changes in governmental policies or laws. In March 2010, President Obama signed into law the Patient Protection and Affordable Care Act designed to reform the healthcare industry. The Fund cannot predict the impact of this legislation on healthcare-related companies or what healthcare-related proposals might be proposed or enacted in the future.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- **Non-Diversification Risk** The Fund is a non-diversified fund. Because the Fund may invest in securities of a smaller number of issuers, it may be more exposed to the risks associated with and developments affecting an individual issuer than a fund that invests more widely.
- Small Cap Securities Risk Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.

Performance Information

On January 31, 2005, Health Sciences Opportunities reorganized with the State Street Research Health Sciences Fund (the "SSR Fund"). For periods prior to January 31, 2005, the chart and table show performance information for the SSR Fund, which had investment objectives and strategies substantially similar to the Fund. The performance of Investor B and Investor C Shares for the period before they were launched is based on the performance of Investor A Shares, adjusted to reflect the class specific fees applicable to Investor B and Investor C Shares, respectively, at the time of such share class' launch. Class R Shares commenced operations on September 12, 2011, therefore the returns in the table for Class R Shares prior to commencement date are based on the Fund's Institutional Shares, adjusted to reflect the fees and expenses applicable to Class R Shares. This information may be considered when assessing the Fund's performance, but does not represent the actual performance of these share classes.

The information shows you how the Fund's performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the Standard & Poor's ("S&P") 500° Index. The table also compares the Fund's performance to that of the Russell 3000° Health Care Index, which is relevant to the Fund because it has characteristics similar to the Fund's investment strategies. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. If BlackRock and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting http://www.blackrock.com/funds or can be obtained by phone at (800) 882-0052.

Investor A Shares ANNUAL TOTAL RETURNS BlackRock Health Sciences Opportunities Portfolio As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 17.54% (quarter ended March 31, 2013) and the lowest return for a quarter was -13.97% (quarter ended December 31, 2008).

As of 12/31/14 Average Annual Total Returns	1 Year	5 Years	10 Years
BlackRock Health Sciences Opportunities Portfolio — Investor A Shares Return Before Taxes Return After Taxes on Distributions Return After Taxes on Distributions and Sale of Shares	22.09% 19.59% 13.46%	18.80% 16.90% 14.72%	13.97% 12.65% 11.29%
BlackRock Health Sciences Opportunities Portfolio — Investor B Shares Return Before Taxes	23.35%	18.94%	13.86%
BlackRock Health Sciences Opportunities Portfolio — Investor C Shares Return Before Taxes	26.95%	19.22%	13.76%
BlackRock Health Sciences Opportunities Portfolio — Institutional Shares Return Before Taxes	29.23%	20.44%	14.94%
BlackRock Health Sciences Opportunities Portfolio — Class R Shares Return Before Taxes	28.48%	19.62%	14.09%
Russell 3000° Health Care Index (Reflects no deduction for fees, expenses or taxes)	25.37	20.20%	10.97%
S&P 500° Index (Reflects no deduction for fees, expenses or taxes)	13.69%	15.45%	7.68%

After-tax returns are calculated using the historical highest individual Federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns are shown for Investor A Shares only, and the after-tax returns for Investor B, Investor C, Institutional and Class R Shares will vary.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

Portfolio Managers

	Portfolio Manager	
Name	of the Fund Since	Title
Thomas Callan, CFA	2005	Managing Director of BlackRock, Inc.
Erin Xie, PhD	2003	Managing Director of BlackRock, Inc.

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 441-7762, by mail (c/o BlackRock Funds, P.O. Box 9819, Providence, Rhode Island 02940-8019), or by the Internet at www.blackrock.com/funds. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

	Investor A and Investor C Shares	Investor B Shares	Institutional Shares	Class R Shares
Minimum Initial Investment	\$1,000 for all accounts except: •\$250 for certain feebased programs. •\$100 for certain employer-sponsored retirement plans. •\$50, if establishing an Automatic Investment Plan.	Available only through exchanges and dividend reinvestments by current holders and for purchase by certain employer-sponsored retirement plans.	\$2 million for institutions and individuals. Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.	\$100 for all accounts.
Minimum Additional Investment	\$50 for all accounts (with the exception of certain employer- sponsored retirement plans which may have a lower minimum).	N/A	No subsequent minimum.	No subsequent minimum.

Tax Information

The Fund's dividends and distributions may be subject to Federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a retirement plan, in which case you may be subject to Federal income tax upon withdrawal from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment. Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Fund Overview

Key Facts About BlackRock Science & Technology Opportunities Portfolio

Investment Objective

The investment objective of BlackRock Science & Technology Opportunities Portfolio ("Science & Technology Opportunities" or the "Fund"), a series of BlackRock Funds[™] (the "Trust"), is to provide long-term capital appreciation.

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. 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 the fund complex advised by BlackRock Advisors, LLC ("BlackRock") and its affiliates. More information about these and other discounts is available from your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock, The PNC Financial Services Group, Inc. and their respective affiliates) (each a "Financial Intermediary") and in the "Details About the Share Classes" section on page 48 of the Fund's prospectus and in the "Purchase of Shares" section on page II-61 of Part II of the Fund's Statement of Additional Information.

Shareholder Fees (fees paid directly from your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Maximum Sales Charge (Load) Imposed on Purchases (as a percentage of offering price)	5.25%	None	None	None	None
Maximum Deferred Sales Charge (Load) (as a percentage of offering price or redemption proceeds, whichever is lower)	None ¹	4.50%²	1.00%³	None	None
Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)	Investor A Shares	Investor B Shares	Investor C Shares	Institutional Shares	Class R Shares
Management Fees	0.90%	0.90%	0.90%	0.90%	0.90%
Distribution and/or Service (12b-1) Fees	0.25%	1.00%	1.00%	_	0.50%
Other Expenses	0.49%	0.52%	0.56%	0.46%	0.51%
Total Annual Fund Operating Expenses	1.64%	2.42%	2.46%	1.36%	1.91%
Fee Waivers and/or Expense Reimbursements⁴	(0.03)%	_	_	(0.07)%	(0.02)%
Total Annual Fund Operating Expenses After Fee Waivers and/ or Expense Reimbursements ⁴	1.61%	2.42%	2.46%	1.29%	1.89%

A contingent deferred sales charge ("CDSC") of 1.00% is assessed on certain redemptions of Investor A Shares made within 18 months after purchase where no initial sales charge was paid at time of purchase as part of an investment of \$1,000,000 or more.

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%

The CDSC is 4.50% if shares are redeemed in less than one year. The CDSC for Investor B Shares decreases for redemptions made in subsequent years. After six years there is no CDSC on Investor B Shares. (See the section "Details About the Share Classes — Investor B Shares" in the Fund's prospectus for the complete schedule of CDSCs.)

 $^{^{\}scriptscriptstyle 3}$ $\,$ There is no CDSC on Investor C Shares after one year.

As described in the "Management of the Funds" section of the Fund's prospectus beginning on page 63, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) as a percentage of average daily net assets to 1.61% (for Investor A Shares), 2.42% (for Investor B Shares), 2.49% (for Investor C Shares), 1.29% (for Institutional Shares) and 1.89% (for Class R Shares) until February 1, 2016. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock in the following two years. The agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

return each year and that the Fund's operating expenses remain the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Investor A Shares	\$680	\$1,012	\$1,367	\$2,364
Investor B Shares	\$695	\$1,105	\$1,491	\$2,563
Investor C Shares	\$349	\$ 767	\$1,311	\$2,796
Institutional Shares	\$131	\$ 424	\$ 738	\$1,629
Class R Shares	\$192	\$ 598	\$1,030	\$2,231

You would pay the following expenses if you did not redeem your shares:

	1 Year	3 Years	5 Years	10 Years
Investor B Shares	\$245	\$755	\$1,291	\$2,563
Investor C Shares	\$249	\$767	\$1,311	\$2,796

Portfolio Turnover:

The Fund pays 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 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 performance. During the most recent fiscal year, the Fund's portfolio turnover rate was 99% of the average value of its portfolio.

Principal Investment Strategies of the Fund

Under normal market conditions, Science & Technology Opportunities invests at least 80% of its net assets in equity securities issued by U.S. and non-U.S. science and technology companies in all market capitalization ranges, selected for their rapid and sustainable growth potential from the development, advancement and use of science and/or use of technology. The Fund may invest up to 25% of its net assets in emerging market countries.

Some of the industries likely to be represented in the Fund's portfolio holdings include: application software, IT consulting and services, internet software and services, networking equipment, telecom equipment, computer hardware, computer storage and peripherals, electronic equipment and instruments, semiconductors and equipment, aerospace and defense, electrical components and equipment, biotechnology, pharmaceuticals, healthcare equipment and supplies, healthcare distribution and services, healthcare facilities, industrial gases, specialty chemicals, advanced materials, internet and catalog retail, integrated telecom services, alternative carriers and wireless telecommunication services.

The Fund seeks to invest primarily in common stock but may also invest in preferred stock and convertible securities. The Fund may also invest in Rule 144A securities, which are privately placed securities purchased by qualified institutional buyers. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future).

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in Science & Technology Opportunities, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund.

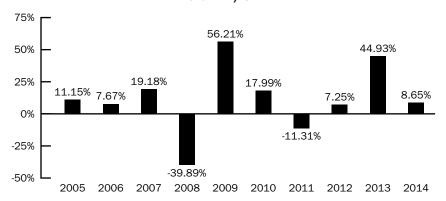
- Concentration Risk The Fund's strategy of concentrating in science and technology and related companies means that its performance will be closely tied to the performance of a particular market segment. The Fund's concentration in these companies may present more risks than if it were broadly diversified over numerous industries and sectors of the economy. A downturn in these companies would have a larger impact on the Fund than on a mutual fund that does not concentrate in such companies. At times, the performance of these companies will lag the performance of other industries or the broader market as a whole.
- Convertible Securities Risk The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their market value may change based on changes in the issuer's credit rating or the market's perception of the issuer's creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock.
- Derivatives Risk The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate perfectly with the overall securities markets. Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation. The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives also may expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund. The U.S. Government is in the process of adopting and implementing regulations governing derivatives markets, including mandatory clearing of certain derivatives, margin, reporting and registration requirements. The ultimate impact of the regulations remains unclear. Additional U.S. or other regulations may make derivatives more costly, may limit the availability of derivatives, or may otherwise adversely affect the value or performance of derivatives. Certain aspects of the tax treatment of derivative instruments, including swap agreements and commodity-linked derivative instruments, are currently unclear and may be affected by changes in legislation, regulations or other legally binding authority that could affect the character, timing and amount of the Fund's taxable income or gains and distributions.
- Emerging Markets Risk Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. Investments in emerging markets may be considered speculative. Emerging markets are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging securities markets have far lower trading volumes and less liquidity than developed markets.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Foreign Securities Risk Foreign investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. These risks include:
 - The Fund generally holds its foreign securities and cash in foreign banks and securities depositories, which may be recently organized or new to the foreign custody business and may be subject to only limited or no regulatory oversight.
 - Changes in foreign currency exchange rates can affect the value of the Fund's portfolio.
 - The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position.
 - The governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
 - Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as does the United States and may not have laws to protect investors that are comparable to U.S. securities laws.
 - Settlement and clearance procedures in certain foreign markets may result in delays in payment for or delivery of securities not typically associated with settlement and clearance of U.S. investments.

- The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries. These events may spread to other countries in Europe. These events may affect the value and liquidity of certain of the Fund's investments.
- **Geographic Concentration Risk** From time to time, the Fund may invest a substantial amount of its assets in issuers located in a single country or a limited number of countries. If the Fund concentrates its investments in this manner, it assumes the risk that economic, political and social conditions in those countries will have a significant impact on its investment performance. The Fund's investment performance may also be more volatile if it concentrates its investments in certain countries, especially emerging market countries.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Leverage Risk Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- "New Issues" Risk "New issues" are IPOs of equity securities. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the IPO.
- **Small Cap Securities Risk** Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.
- **Technology Securities Risk** Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies.

Performance Information

The information shows you how Science & Technology Opportunities' performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the MSCI World Information Technology Index. The returns for Class R Shares prior to September 9, 2008, the commencement of operations of Class R Shares, are based upon performance of the Fund's Institutional Shares. The returns for Class R Shares, however, are adjusted to reflect the class-specific fees applicable to Class R Shares at the time of such share class' launch. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. Sales charges are not reflected in the bar chart. If they were, returns would be less than those shown. However, the table includes all applicable fees and sales charges. If BlackRock and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting http://www.blackrock.com/funds or can be obtained by phone at (800) 882-0052.

Investor A Shares ANNUAL TOTAL RETURNS¹ BlackRock Science & Technology Opportunities Portfolio As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 20.61% (quarter ended June 30, 2009) and the lowest return for a quarter was -22.29% (quarter ended December 31, 2008).

As of 12/31/14 Average Annual Total Returns	1 Year	5 Years	10 Years ¹
BlackRock Science & Technology Opportunities Portfolio — Investor A Shares Return Before Taxes Return After Taxes on Distributions Return After Taxes on Distributions and Sale of Shares	2.95% 2.95% 1.67%	10.86% 10.86% 8.65%	8.41% 8.41% 6.89%
BlackRock Science & Technology Opportunities Portfolio — Investor B Shares Return Before Taxes	3.23%	10.85%	8.26%
BlackRock Science & Technology Opportunities Portfolio — Investor C Shares Return Before Taxes	6.67%	11.07%	8.05%
BlackRock Science & Technology Opportunities Portfolio — Institutional Shares Return Before Taxes	8.96%	12.45%	9.42%
BlackRock Science & Technology Opportunities Portfolio — Class R Shares Return Before Taxes	8.33%	11.76%	8.65%
MSCI World Information Technology Index (Reflects no deduction for fees, expenses or taxes)	16.06%	12.77%	7.48%

A portion of the Fund's total return was attributable to proceeds received in the fiscal year ended September 30, 2009 in a settlement of litigation.

After-tax returns are calculated using the historical highest individual Federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts. After-tax returns are shown for Investor A Shares only, and the after-tax returns for Investor B, Investor C, Institutional and Class R Shares will vary.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

Portfolio Managers

Nama	Portfolio Manager	Tialo
Name Thomas Callan, CFA	of the Fund Since 2000	Title Managing Director of BlackRock, Inc.
Tony Kim	2013	Managing Director of BlackRock, Inc.

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 441-7762, by mail (c/o BlackRock Funds, P.O. Box 9819, Providence, Rhode Island 02940-8019), or by the Internet at www.blackrock.com/funds. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

	Investor A and Investor C Shares	Investor B Shares	Institutional Shares	Class R Shares
Minimum Initial Investment	\$1,000 for all accounts except: •\$250 for certain feebased programs. •\$100 for certain employer-sponsored retirement plans. •\$50, if establishing an Automatic Investment Plan.	Available only through exchanges and dividend reinvestments by current holders and for purchase by certain employer-sponsored retirement plans.	\$2 million for institutions and individuals. Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.	\$100 for all accounts.
Minimum Additional Investment	\$50 for all accounts (with the exception of certain employer- sponsored retirement plans which may have a lower minimum).	N/A	No subsequent minimum.	No subsequent minimum.

Tax Information

The Fund's dividends and distributions may be subject to Federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a retirement plan, in which case you may be subject to Federal income tax upon withdrawal from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment. Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Details About the Funds

Included in this prospectus are sections that tell you about buying and selling shares, management information, shareholder features of BlackRock Global Opportunities Portfolio ("Global Opportunities"), BlackRock International Opportunities Portfolio ("International Opportunities"), BlackRock U.S. Opportunities Portfolio ("U.S. Opportunities"), BlackRock Health Sciences Opportunities Portfolio ("Health Sciences Opportunities") and BlackRock Science & Technology Opportunities") (each, a "Fund" and collectively, the "Funds"), each a series of BlackRock FundsSM (the "Trust"), and your rights as a shareholder.

How Each Fund Invests

Should the Trust's Board of Trustees (the "Board") determine that the investment objective of a Fund should be changed, shareholders will be given at least 30 days' notice before any such change is made. However, such change can be effected without shareholder approval.

Global Opportunities

Investment Objective

The investment objective of Global Opportunities is to provide long-term capital appreciation.

Investment Process

BlackRock considers a variety of factors when choosing investments for Global Opportunities, such as:

- identifying securities that have above-average return potential, influenced by factors such as relative value and earnings estimate revisions; and
- identifying opportunities in the global securities markets for investments in global equity securities of any market capitalization, as well as fixed-income investments and foreign currency transactions.

The Fund generally will sell a security when, in the Fund management team's opinion, the security reaches its price target, or there is a deterioration in the company's fundamentals, a change in macroeconomic outlook, technical deterioration, a need to rebalance the portfolio or a better opportunity elsewhere. The team uses a broad set of quantitative tools to enhance the timing of purchase or sell decisions.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Investment Strategies

Under normal conditions, Global Opportunities will invest at least 75% of its total assets in global equity securities of any market capitalization, selected for their above-average return potential. Under normal circumstances, the Fund will seek to allocate a substantial amount (approximately 40% or more — unless market conditions are not deemed favorable by BlackRock, in which case the Fund would invest at least 30%) — of its total assets in securities (i) of foreign government issuers, (ii) of issuers organized or located outside the United States, (iii) of issuers which primarily trade in a market located outside the United States or (iv) of issuers doing a substantial amount of business outside the United States, which the Fund considers to be companies that derive at least 50% of their revenue or profits from business outside the United States or have at least 50% of their sales or assets outside the United States. The Fund will allocate its assets among various regions and countries, including the United States (but in no less than three different countries). For temporary defensive purposes the Fund may deviate very substantially from the allocation described above. The Fund may invest up to 25% of its total assets in stocks of issuers in emerging market countries.

Investment in fixed-income securities will be made on an opportunistic basis. Securities will be identified based on factors such as relative value and earnings estimate revisions. The Fund may invest up to 25% of its total assets in global fixed-income securities, including corporate bonds, U.S. Government debt securities, non-U.S. Government and supranational debt securities, asset-backed securities, mortgage-backed securities, emerging market debt securities and non-investment grade debt securities (high yield or junk bonds). Split rated bonds will be considered to have the higher credit rating.

From time to time, the Fund may invest in shares of companies through initial public offerings ("IPOs"). The Fund will invest in securities of non-U.S. issuers that can be U.S.-dollar based or non-U.S.-dollar based on a hedged or unhedged basis. The Fund may enter into currency transactions on a hedged or unhedged basis in order to seek total return.

With respect to equity investments, the Fund seeks to buy primarily common stock but may also invest in preferred stock and convertible securities.

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). An option is the right to buy or sell a security or an index of securities at a specific price on or before a specific date. A future is an agreement to buy or sell a security or an index of securities at a specific price on a specific date. A swap is an agreement whereby one party exchanges its right to receive or its obligation to pay one type of currency for another party's obligation to pay or its right to receive another type of currency in the future or for a period of time. The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future).

The Fund does not limit its investments to companies of any particular size, and may invest in securities of companies with small to large capitalizations.

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF GLOBAL OPPORTUNITIES

Global Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, and Ian Jamieson, CFA, are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

International Opportunities

Investment Objective

The investment objective of International Opportunities is to seek long-term capital appreciation.

Investment Process

BlackRock considers a variety of factors when choosing investments for International Opportunities, such as:

- identifying companies that appear to have above-average earnings growth potential;
- identifying companies and industries that appear to have the potential for above-average long-term performance based on projections of supply and demand of a resource and the state of the market; and
- identifying companies that are expected to show above-average return potential based on factors such as relative value and earnings estimate revisions, depending on market conditions.

The Fund generally will sell a stock when, in the Fund management team's opinion, the stock reaches its price target, there is a deterioration in the company's fundamentals, a change in macroeconomic outlook, technical deterioration, valuation issues, a need to rebalance the portfolio or a better opportunity elsewhere.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Investment Strategies

Under normal market conditions, International Opportunities invests at least 80% of its net assets (which means net assets plus any borrowings for investment purposes) in equity securities issued by foreign companies of any market capitalization. The Fund will allocate its assets among various regions and countries (but in no less than three different countries). For temporary defensive purposes the Fund may deviate very substantially from the allocation described above. The Fund may invest up to 40% of its net assets in stocks of issuers in emerging market countries.

The Fund seeks to buy primarily common stock but can also invest in preferred stock and convertible securities. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). An option is the right to buy or sell a security or an index of securities at a specific price on or before a specific date. A future is an agreement to buy or sell a security or an index of securities at a specific price on a specific date. A swap is an agreement whereby one party exchanges its right to receive or its obligation to pay one type of currency for another party's obligation to pay or its right to receive another type of currency in the future or for a period of time. The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future). The Fund may, but under normal market conditions generally does not intend to, use derivatives for speculation to increase returns.

The Fund does not limit its investments to companies of any particular size, and may invest in securities of companies with small to large capitalizations.

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF INTERNATIONAL OPPORTUNITIES

International Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, and Ian Jamieson, CFA, are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

U.S. Opportunities

Investment Objective

The investment objective of U.S. Opportunities is to seek long-term capital appreciation.

Investment Process

BlackRock considers a variety of factors when choosing investments for U.S. Opportunities, such as:

- identifying companies and industries that appear to have the potential for above-average long-term performance based on projections of supply and demand of a resource and the state of the market; and
- identifying companies that are expected to show above-average growth over the long-term as well as those that appear to be trading below their true worth.

The Fund generally will sell a stock when, in the Fund management team's opinion, the stock reaches its price target, there is a deterioration in the company's fundamentals, a change in macroeconomic outlook, technical deterioration, valuation issues, a need to rebalance the portfolio or a better opportunity elsewhere.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Investment Strategies

Under normal market conditions, U.S. Opportunities invests at least 80% of its net assets (which means net assets plus any borrowings for investment purposes) in equity securities issued by U.S. emerging capitalization companies with relatively attractive earnings growth potential and valuation. Although a universal definition of emerging capitalization companies does not exist, the Fund generally defines these companies, at the time of the Fund's investment, as those with market capitalizations comparable in size to those within the universe of Russell Midcap® Index stocks (between approximately \$2.2 billion and \$27.12 billion as of May 31, 2014). In the future, the Fund may define emerging capitalization companies using a different index or classification system.

The Fund seeks to buy primarily common stock but can also invest in preferred stock and convertible securities. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities (collectively, commonly known as derivatives). An option is the right to buy or sell a security or an index of securities at a specific price on or before a specific date. A future is an agreement to buy or sell a security or an index of securities at a specific price on a specific date. The primary purpose of using derivatives is to attempt to reduce risk to the Fund as a whole (hedge), but they may also be used to maintain liquidity and commit cash pending

investment. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk.

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF U.S. OPPORTUNITIES

U.S. Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, and Ian Jamieson, CFA, are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

Health Sciences Opportunities

Investment Objective

The investment objective of Health Sciences Opportunities is to provide long-term growth of capital.

Investment Process

BlackRock considers a variety of factors when choosing investments for Health Sciences Opportunities, such as:

- identifying companies and industries that appear to have the potential for above-average returns; and
- identifying companies that are expected to show above-average growth over the long-term as well as those that appear to be trading below their true worth.

The Fund expects to invest in health sciences companies comparable in size to those in the health sector of the Russell 3000° Health Care Index or in similar companies, including non-U.S. companies.

The Fund generally will sell a stock when, in the Fund management team's opinion, the stock reaches its price target, there is a deterioration in the company's fundamentals, a change in macroeconomic outlook, technical deterioration, valuation issues, a need to rebalance the portfolio or a better opportunity elsewhere.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Investment Strategies

Under normal market conditions, Health Sciences Opportunities invests at least 80% of its total assets in equity securities, primarily common stock, of companies in health sciences and related industries. The health sciences sector can include companies in health care equipment and supplies, health care providers and services, biotechnology, and pharmaceuticals. Health sciences and related industries can include, but are not limited to, businesses involved in the development, production, and distribution or delivery of medical and pharmaceutical products and services, companies engaged in biotechnology and medical research and development, companies that may design, manufacture or distribute medical, dental and optical equipment and supplies, including diagnostic equipment, and companies that may also provide diagnostic services or operate health facilities and hospitals, or provide related administrative, management and financial support. The Fund will concentrate its investments (*i.e.*, invest more than 25% of its assets) in health sciences or related industries, and may invest in companies located in non-U.S. countries. The Fund does not limit its investments to companies of any particular size.

The Fund reserves the right to invest up to 20% of its total assets in other types of securities. These may include stocks of companies not associated with health sciences.

The Fund is classified as non-diversified under the Investment Company Act of 1940, as amended (the "Investment Company Act"), which means that it can invest more of its assets in fewer issuers than a diversified fund.

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF HEALTH SCIENCES OPPORTUNITIES

Health Sciences Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, and Erin Xie, PhD, are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

Science & Technology Opportunities

Investment Objective

The investment objective of Science & Technology Opportunities is to provide long-term capital appreciation.

Investment Process

BlackRock considers a variety of factors when choosing investments for Science & Technology Opportunities, such as:

- selecting companies with the potential for rapid and sustainable growth from the development, advancement and use of science and/or technology; and
- identifying companies that have above-average return potential based on factors such as revenue and earnings growth, estimate revisions, profitability and relative value. The factors and the weight assigned to a factor may change depending on market conditions.

In addition, a variety of countries, including emerging market countries, and industries are likely to be represented.

The Fund generally will sell a stock when, in the Fund management team's opinion, there is a deterioration in the company's fundamentals, a change in macroeconomic outlook, technical deterioration, valuation issues, a need to rebalance the portfolio or a better opportunity elsewhere. The team uses a broad set of quantitative tools to enhance the timing of purchase or sell decisions.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Investment Strategies

Under normal market conditions, Science & Technology Opportunities invests at least 80% of its net assets (which means net assets plus any borrowings for investment purposes) in equity securities issued by U.S. and non-U.S. science and technology companies in all market capitalization ranges, selected for their rapid and sustainable growth potential from the development, advancement and use of science and/or use of technology. The Fund may invest up to 25% of its net assets in emerging market countries.

Some of the industries likely to be represented in the Fund's portfolio holdings include: application software, IT consulting and services, internet software and services, networking equipment, telecom equipment, computer hardware, computer storage and peripherals, electronic equipment and instruments, semiconductors and equipment, aerospace and defense, electrical components and equipment, biotechnology, pharmaceuticals, healthcare equipment and supplies, healthcare distribution and services, healthcare facilities, industrial gases, specialty chemicals, advanced materials, internet and catalog retail, integrated telecom services, alternative carriers and wireless telecommunication services.

The Fund seeks to invest primarily in common stock but may also invest in preferred stock and convertible securities. The Fund may also invest in Rule 144A securities, which are privately placed securities purchased by qualified institutional buyers. From time to time the Fund may invest in shares of companies through initial public offerings ("IPOs").

The Fund may, when consistent with the Fund's investment objective, buy or sell options or futures on a security or an index of securities and may buy options on a currency or a basket of currencies, or enter into foreign currency transactions, including swaps (collectively, commonly known as derivatives). An option is the right to buy or sell a security or an index of securities at a specific price on or before a specific date. A future is an agreement to buy or sell a security or an index of securities at a specific price on a specific date. A swap is an agreement whereby one party exchanges its right to receive or its obligation to pay one type of currency for another party's obligation to pay or its right to receive another type of currency in the future or for a period of time. The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as currency risk. The Fund may also use derivatives to enhance returns, in which case their use would involve leveraging risk. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as

reverse repurchase agreements or dollar rolls). The Fund may also use forward foreign currency exchange contracts (obligations to buy or sell a currency at a set rate in the future).

ABOUT THE PORTFOLIO MANAGEMENT TEAM OF SCIENCE & TECHNOLOGY OPPORTUNITIES

Science & Technology Opportunities is managed by a team of financial professionals. Thomas Callan, CFA, and Tony Kim are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

Other Strategies Applicable to the Funds

In addition to the principal strategies discussed above, each Fund (except as noted below) may also invest or engage in the following investments/strategies:

- Convertible Securities (Health Sciences Opportunities) The Fund may invest in convertible securities, which generally are debt securities or preferred stock that may be converted into common stock. Convertible securities typically pay current income as either interest (debt security convertibles) or dividends (preferred stock). A convertible security's value usually reflects both the stream of current income payments and the market value of the underlying common stock.
- Credit Default Swaps (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) Each Fund may invest in credit default swaps, whereby one party would pay a counterparty a periodic stream of payments over the term of the contract, provided that no event of default on a specific bond has occurred. In return, upon any event of default on such bond, the first party would receive from the counterparty a payment equal to the par (or other agreed-upon) value of such bond.
- **Depositary Receipts** Each Fund may invest in securities of foreign issuers in the form of depositary receipts or other securities that are convertible into securities of foreign issuers. American Depositary Receipts ("ADRs") are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. European Depositary Receipts (issued in Europe) and Global Depositary Receipts (issued throughout the world) each evidence a similar ownership arrangement. The Funds may invest in unsponsored depositary receipts.
- **Derivative Transactions (Health Sciences Opportunities)** The Fund may use derivatives to hedge its investment portfolio against market, interest rate and currency risks or to seek to enhance its return. The derivatives that the Fund may use include indexed and inverse securities, options, futures, swaps and forward foreign exchange transactions.
- Foreign Securities (U.S. Opportunities) The Fund may invest in equity securities of companies located outside the United States.
- Illiquid/Restricted Securities Each Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. Each Fund may also invest in restricted securities, which are securities that cannot be offered for public resale unless registered under the applicable securities laws or that have a contractual restriction that prohibits or limits their resale (i.e., Rule 144A securities). They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market and therefore may be considered to be illiquid. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public and may be considered to be liquid securities.
- Indexed and Inverse Securities Each Fund may invest in securities the potential return of which is based on the change in a specified interest rate or equity index (an "indexed security"). For example, a Fund may invest in a security that pays a variable amount of interest or principal based on the current level of the French or Korean stock markets. A Fund may also invest in securities whose return is inversely related to changes in an interest rate or index ("inverse securities"). In general, the return on inverse securities will decrease when the underlying index or interest rate goes up and increase when that index or interest rate goes down.
- Investment Companies Each Fund has the ability to invest in other investment companies, such as exchange-traded funds, unit investment trusts, and open-end and closed-end funds. Each Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated exchange traded funds.

- **Money Market Securities** Each Fund may invest in high quality money market securities pending investments or when it expects to need cash to pay redeeming shareholders. Each Fund will not be deemed to deviate from its normal strategies if it holds these securities pending investments.
- "New Issues" (Health Sciences Opportunities) The Fund may invest in shares of companies through IPOs.
- Real Estate Investment Trusts ("REITs") (Global Opportunities, International Opportunities and U.S.

 Opportunities) Each Fund may invest in REITs. REITs are companies that own interests in real estate or in real estate related loans or other interests, and have revenue primarily consisting of rent derived from owned, income producing real estate properties and capital gains from the sale of such properties. REITs can generally be classified as equity REITs, mortgage REITs and hybrid REITs. Equity REITs invest the majority of their assets directly in real property and derive their income primarily from rents. Equity REITs can also realize capital gains by selling properties that have appreciated in value. Mortgage REITs invest the majority of their assets in real estate mortgages and derive their income primarily from interest payments. Hybrid REITs combine the characteristics of both equity REITs and mortgage REITs. REITs are not taxed on income distributed to shareholders provided they comply with the requirements of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code").
- Repurchase Agreements and Purchase and Sale Contracts (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) Each Fund may enter into certain types of repurchase agreements or purchase and sale contracts. Under a repurchase agreement, the seller agrees to repurchase a security at a mutually agreed-upon time and price. A purchase and sale contract is similar to a repurchase agreement, but purchase and sale contracts also provide that the purchaser receives any interest on the security paid during the period.
- **Securities Lending** Each Fund may lend securities with a value up to 33½% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- Temporary Defensive Strategies It is possible that in extreme market conditions a Fund may temporarily invest some or all of its assets in cash or cash equivalents, including high quality money market securities. Such a temporary defensive strategy would be inconsistent with a Fund's principal investment strategies. The reason for acquiring money market securities would be to avoid market losses. However, if market conditions improve, this strategy could result in reducing the potential gain from the market upswing, thus reducing a Fund's opportunity to achieve its investment objective.
- Warrants A warrant gives a Fund the right to buy stock. The warrant specifies the amount of underlying stock, the purchase (or "exercise") price and the date the warrant expires. A Fund has no obligation to exercise the warrant and buy the stock. A warrant has value only if a Fund is able to exercise it or sell it before it expires.
- When-Issued and Delayed Delivery Securities and Forward Commitments (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) The purchase or sale of securities on a when-issued basis, on a delayed delivery basis or through a forward commitment involves the purchase or sale of securities by a Fund at an established price with payment and delivery taking place in the future. A Fund enters into these transactions to obtain what is considered an advantageous price to a Fund at the time of entering into the transaction.

Investment Risks

This section contains a discussion of the general risks of investing in the Funds. The "Investment Objectives and Policies" section in the Statement of Additional Information (the "SAI") also includes more information about the Funds, their investments and the related risks. As with any fund, there can be no guarantee that a Fund will meet its investment objective or that a Fund's performance will be positive for any period of time. An investment in a Fund is not a deposit in any bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or by any bank or governmental agency.

Principal Risks of Investing in the Funds

■ Concentration Risk (Health Sciences Opportunities and Science & Technology Opportunities) — The Fund's strategy of concentrating in health sciences and related companies (Health Sciences Opportunities) or science and technology and related companies (Science & Technology Opportunities) means that its performance will be closely tied to the performance of a particular market segment. The Fund's concentration in these companies may present more risks than if it were broadly diversified over numerous industries and sectors of the economy. A downturn in these companies would have a larger impact on the Fund than on a mutual fund that does not concentrate in such companies. At times, the performance of these companies will lag the performance of other industries or the broader market as a whole.

- Convertible Securities Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities Principal Risk; Health Sciences Opportunities Other Risk) The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest or dividends when due, and their market value may change based on changes in the issuer's credit rating or the market's perception of the issuer's creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock.
- Debt Securities Risk (Global Opportunities) Debt securities, such as bonds, involve credit risk. Credit risk is the risk that the borrower will not make timely payments of principal and interest. Changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may also affect the value of the Fund's investment in that issuer. The degree of credit risk depends on the issuer's financial condition and on the terms of the securities. Debt securities are also subject to interest rate risk. Interest rate risk is the risk that the value of a debt security may fall when interest rates rise. In general, the market price of debt securities with longer maturities will go up or down more in response to changes in interest rates than the market price of shorter term securities. The Fund may be subject to a greater risk of rising interest rates due to the current period of historically low rates.
- Derivatives Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities Principal Risk; Health Sciences Opportunities Other Risk) Derivatives are volatile and involve significant risks, including:

Volatility Risk — The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate perfectly with the overall securities markets.

Counterparty Risk — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

Market and Liquidity Risk — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately. The Fund could also suffer losses related to its derivatives positions as a result of unanticipated market movements, which losses are potentially unlimited. Finally, BlackRock may not be able to predict correctly the direction of securities prices, interest rates and other economic factors, which could cause the Fund's derivatives positions to lose value.

Valuation Risk — Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives may also expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund.

Hedging Risk — When a derivative is used as a hedge against a position that the Fund holds, any loss generated by the derivative generally should be substantially offset by gains on the hedged investment, and vice versa. While hedging can reduce or eliminate losses, it can also reduce or eliminate gains. Hedges are sometimes subject to imperfect matching between the derivative and the underlying security, and there can be no assurance that the Fund's hedging transactions will be effective. The use of hedging may result in certain adverse tax consequences noted below.

Tax Risk — The federal income tax treatment of a derivative may not be as favorable as a direct investment in an underlying asset and may adversely affect the timing, character and amount of income the Fund realizes from its investments. As a result, a larger portion of the Fund's distributions may be treated as ordinary income rather than capital gains. In addition, certain derivatives are subject to mark-to-market or straddle provisions of the Internal Revenue Code. If such provisions are applicable, there could be an increase (or decrease) in the amount of taxable dividends paid by the Fund. In addition, the tax treatment of certain derivatives, such as swaps, is unsettled and may be subject to future legislation, regulation or administrative pronouncements issued by the Internal Revenue Service ("IRS").

Regulatory Risk — The U.S. Government is in the process of adopting and implementing regulations governing derivatives markets, including mandatory clearing of certain derivatives, margin, reporting and registration requirements. The ultimate impact of the regulations remains unclear. Additional U.S. or other regulations may make derivatives more costly, may limit the availability of derivatives, or may otherwise adversely affect the value or performance of derivatives. The Dodd-Frank Wall Street Reform Act (the "Reform Act") substantially increases regulation of the over-the-counter ("OTC") derivatives market and participants in that market, including imposing

clearing and reporting requirements on transactions involving instruments that fall within the Reform Act's definition of "swap" and "security-based swap," which terms generally include OTC derivatives and imposing registration and potential substantive requirements on certain swap and security-based swap market participants. In addition, under the Reform Act, the Fund may be subject to additional recordkeeping and reporting requirements. Other future regulatory developments may also impact the Fund's ability to invest or remain invested in certain derivatives. Legislation or regulation may also change the way in which the Fund itself is regulated. BlackRock cannot predict the effects of any new governmental regulation that may be implemented on the ability of the Fund to use swaps or any other financial derivative product, and there can be no assurance that any new governmental regulation will not adversely affect the Fund's ability to achieve its investment objective.

Risks Specific to Certain Derivatives Used by the Fund

Swaps — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. Swap agreements involve the risk that the party with whom the Fund has entered into the swap will default on its obligation to pay the Fund and the risk that the Fund will not be able to meet its obligations to pay the other party to the agreement.

Credit Default Swaps (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) — Credit default swaps may have as reference obligations one or more securities that are not currently held by the Fund. The protection "buyer" may be obligated to pay the protection "seller" an upfront payment or a periodic stream of payments over the term of the contract, provided generally that no credit event on a reference obligation has occurred. Credit default swaps involve special risks in addition to those mentioned above because they are difficult to value, are highly susceptible to liquidity and credit risk, and generally pay a return to the party that has paid the premium only in the event of an actual default by the issuer of the underlying obligation (as opposed to a credit downgrade or other indication of financial difficulty).

Forward Foreign Currency Exchange Contracts — Forward foreign currency exchange transactions are OTC contracts to purchase or sell a specified amount of a specified currency or multinational currency unit at a price and future date set at the time of the contract. Forward foreign currency exchange contracts do not eliminate fluctuations in the value of non-U.S. securities but rather allow the Fund to establish a fixed rate of exchange for a future point in time. This strategy can have the effect of reducing returns and minimizing opportunities for gain.

Indexed and Inverse Securities — Indexed and inverse securities provide a potential return based on a particular index of value or interest rates. The Fund's return on these securities will be subject to risk with respect to the value of the particular index. These securities are subject to leverage risk and correlation risk. Certain indexed and inverse securities have greater sensitivity to changes in interest rates or index levels than other securities, and the Fund's investment in such instruments may decline significantly in value if interest rates or index levels move in a way Fund management does not anticipate.

Futures — Futures are standardized, exchange-traded contracts that obligate a purchaser to take delivery, and a seller to make delivery, of a specific amount of an asset at a specified future date at a specified price. The primary risks associated with the use of futures contracts and options are (a) the imperfect correlation between the change in market value of the instruments held by the Fund and the price of the futures contract or option; (b) possible lack of a liquid secondary market for a futures contract and the resulting inability to close a futures contract when desired; (c) losses caused by unanticipated market movements, which are potentially unlimited; (d) the investment adviser's inability to predict correctly the direction of securities prices, interest rates, currency exchange rates and other economic factors; and (e) the possibility that the counterparty will default in the performance of its obligations.

Options — An option is an agreement that, for a premium payment or fee, gives the option holder (the purchaser) the right but not the obligation to buy (a "call option") or sell (a "put option") the underlying assets (or settle for cash an amount based on an underlying asset, rate, or index) at a specified price (the "exercise price") during a period of time or on a specified date. Investments in options are considered speculative. When the Fund purchases an option, it may lose the premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (in the case of a put option). If a put or call option purchased by the Fund were permitted to expire without being sold or exercised, its premium would represent a loss to the Fund. To the extent that the Fund writes or sells an option, if the decline or increase in the underlying asset is significantly below or above the exercise price of the written option, the Fund could experience a substantial loss.

- Emerging Growth Securities Risk (U.S. Opportunities) Emerging growth companies are subject to the growth investment style risk described under "Investment Style Risk" and the risk of investing in small cap companies described under "Small Cap Securities Risk."
- Emerging Markets Risk (Global Opportunities, International Opportunities and Science & Technology Opportunities Principal Risk; Health Sciences Opportunities Other Risk) The risks of foreign investments are usually much greater for emerging markets. Investments in emerging markets may be considered speculative. Emerging markets include those in countries defined as emerging or developing by the World Bank, the International Finance Corporation or the United Nations. Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. They are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging markets have far lower trading volumes and less liquidity than developed markets. Since these markets are often small, they may be more likely to suffer sharp and frequent price changes or long-term price depression because of adverse publicity, investor perceptions or the actions of a few large investors. In addition, traditional measures of investment value used in the United States, such as price to earnings ratios, may not apply to certain small markets. Also, there may be less publicly available information about issuers in emerging markets than would be available about issuers in more developed capital markets, and such issuers may not be subject to accounting, auditing and financial reporting standards and requirements comparable to those to which U.S. companies are subject.

Many emerging markets have histories of political instability and abrupt changes in policies. As a result, their governments are more likely to take actions that are hostile or detrimental to private enterprise or foreign investment than those of more developed countries, including expropriation of assets, confiscatory taxation, high rates of inflation or unfavorable diplomatic developments. In the past, governments of such nations have expropriated substantial amounts of private property, and most claims of the property owners have never been fully settled. There is no assurance that such expropriations will not reoccur. In such an event, it is possible that the Fund could lose the entire value of its investments in the affected market. Some countries have pervasiveness of corruption and crime that may hinder investments. Certain emerging markets may also face other significant internal or external risks, including the risk of war, and ethnic, religious and racial conflicts. In addition, governments in many emerging market countries participate to a significant degree in their economies and securities markets, which may impair investment and economic growth. National policies that may limit the Fund's investment opportunities include restrictions on investment in issuers or industries deemed sensitive to national interests.

Emerging markets may also have differing legal systems and the existence or possible imposition of exchange controls, custodial restrictions or other foreign or U.S. governmental laws or restrictions applicable to such investments. Sometimes, they may lack or be in the relatively early development of legal structures governing private and foreign investments and private property. Many emerging markets do not have income tax treaties with the United States, and as a result, investments by the Fund may be subject to higher withholding taxes in such countries. In addition, some countries with emerging markets may impose differential capital gains taxes on foreign investors.

Practices in relation to settlement of securities transactions in emerging markets involve higher risks than those in developed markets, in part because the Fund will need to use brokers and counterparties that are less well capitalized, and custody and registration of assets in some countries may be unreliable. The possibility of fraud, negligence, undue influence being exerted by the issuer or refusal to recognize that ownership exists in some emerging markets, and, along with other factors, could result in ownership registration being completely lost. The Fund would absorb any loss resulting from such registration problems and may have no successful claim for compensation. In addition, communications between the United States and emerging market countries may be unreliable, increasing the risk of delayed settlements or losses of security certificates.

- Equity Securities Risk Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.
- Foreign Securities Risk (Global Opportunities, International Opportunities, Health Sciences Opportunities and Science & Technology Opportunities Principal Risk; U.S. Opportunities Other Risk) Securities traded in foreign markets have often (though not always) performed differently from securities traded in the United States. However,

such investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. In particular, the Fund is subject to the risk that because there may be fewer investors on foreign exchanges and a smaller number of securities traded each day, it may be more difficult for the Fund to buy and sell securities on those exchanges. In addition, prices of foreign securities may go up and down more than prices of securities traded in the United States.

Certain Risks of Holding Fund Assets Outside the United States — The Fund generally holds its foreign securities and cash in foreign banks and securities depositories. Some foreign banks and securities depositories may be recently organized or new to the foreign custody business. In addition, there may be limited or no regulatory oversight of their operations. Also, the laws of certain countries limit the Fund's ability to recover its assets if a foreign bank, depository or issuer of a security, or any of their agents, goes bankrupt. In addition, it is often more expensive for the Fund to buy, sell and hold securities in certain foreign markets than in the United States. The increased expense of investing in foreign markets reduces the amount the Fund can earn on its investments and typically results in a higher operating expense ratio for the Fund than for investment companies invested only in the United States.

Currency Risk — Securities and other instruments in which the Fund invests may be denominated or quoted in currencies other than the U.S. dollar. For this reason, changes in foreign currency exchange rates can affect the value of the Fund's portfolio.

Generally, when the U.S. dollar rises in value against a foreign currency, a security denominated in that currency loses value because the currency is worth fewer U.S. dollars. Conversely, when the U.S. dollar decreases in value against a foreign currency, a security denominated in that currency gains value because the currency is worth more U.S. dollars. This risk, generally known as "currency risk," means that a strong U.S. dollar will reduce returns for U.S. investors while a weak U.S. dollar will increase those returns.

Foreign Economy Risk — The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position. Certain foreign economies may rely heavily on particular industries or foreign capital and are more vulnerable to diplomatic developments, the imposition of economic sanctions against a particular country or countries, changes in international trading patterns, trade barriers and other protectionist or retaliatory measures. Investments in foreign markets may also be adversely affected by governmental actions such as the imposition of capital controls, nationalization of companies or industries, expropriation of assets or the imposition of punitive taxes. In addition, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

Other potential foreign market risks include foreign exchange controls, difficulties in pricing securities, defaults on foreign government securities, difficulties in enforcing legal judgments in foreign courts and political and social instability. Diplomatic and political developments, including rapid and adverse political changes, social instability, regional conflicts, terrorism and war, could affect the economies, industries and securities and currency markets, and the value of the Fund's investments, in non-U.S. countries. These factors are extremely difficult, if not impossible, to predict and take into account with respect to the Fund's investments.

Governmental Supervision and Regulation/Accounting Standards — Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as such regulations exist in the United States. They also may not have laws to protect investors that are comparable to U.S. securities laws. For example, some foreign countries may have no laws or rules against insider trading. Insider trading occurs when a person buys or sells a company's securities based on material non-public information about that company. In addition, some countries may have legal systems that may make it difficult for the Fund to vote proxies, exercise shareholder rights, and pursue legal remedies with respect to its foreign investments. Accounting standards in other countries are not necessarily the same as in the United States. If the accounting standards in another country do not require as much detail as U.S. accounting standards, it may be harder for Fund management to completely and accurately determine a company's financial condition.

Settlement Risk — Settlement and clearance procedures in certain foreign markets differ significantly from those in the United States. Foreign settlement and clearance procedures and trade regulations also may involve certain risks (such as delays in payment for or delivery of securities) not typically associated with the settlement of U.S. investments.

At times, settlements in certain foreign countries have not kept pace with the number of securities transactions. These problems may make it difficult for the Fund to carry out transactions. If the Fund cannot settle or is delayed in settling a purchase of securities, it may miss attractive investment opportunities and certain of its

assets may be uninvested with no return earned thereon for some period. If the Fund cannot settle or is delayed in settling a sale of securities, it may lose money if the value of the security then declines or, if it has contracted to sell the security to another party, the Fund could be liable for any losses incurred.

European Economic Risk — The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries. These events may spread to other countries in Europe. These events may affect the value and liquidity of certain of the Fund's investments.

Responses to the financial problems by European governments, central banks and others, including austerity measures and reforms, may not work, may result in social unrest and may limit future growth and economic recovery or have other unintended consequences. Further defaults or restructurings by governments and others of their debt could have additional adverse effects on economies, financial markets and asset valuations around the world. In addition, one or more countries may abandon the Euro, the common currency of the European Union, and/or withdraw from the European Union. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

- Geographic Concentration Risk (Health Sciences Opportunities and Science & Technology Opportunities) From time to time, the Fund may invest a substantial amount of its assets in issuers located in a single country or a limited number of countries. If the Fund concentrates its investments in this manner, it assumes the risk that economic, political and social conditions in those countries will have a significant impact on its investment performance. The Fund's investment performance may also be more volatile if it concentrates its investments in certain countries, especially emerging market countries.
- Healthcare-Related Securities Risk (Health Sciences Opportunities) Many healthcare-related companies are smaller and less seasoned than companies in other sectors. Healthcare-related companies may also be strongly affected by scientific or technological developments and their products may quickly become obsolete. Many healthcare companies are heavily dependent on patent protection and the actual or perceived safety and efficiency of their products. The expiration of patents may adversely affect the profitability of these companies. Many healthcare companies are subject to extensive litigation based on product liability and similar claims. Finally, many healthcare-related companies offer products and services that are subject to governmental regulation and may be adversely affected by changes in governmental policies or laws. In March 2010, President Obama signed into law the Patient Protection and Affordable Care Act designed to reform the healthcare industry. The Fund cannot predict the impact of this legislation on healthcare-related companies or what healthcare-related proposals might be proposed or enacted in the future.
- Investment Style Risk Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.
- Leverage Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities Principal Risk; Health Sciences Opportunities Other Risk) Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. As an open-end investment company registered with the Securities and Exchange Commission (the "SEC"), the Fund is subject to the federal securities laws, including the Investment Company Act, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Market Risk and Selection Risk Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- "New Issues" Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities Principal Risk; Health Sciences Opportunities Other Risk) "New issues" are IPOs of equity securities. Investments in companies that have recently gone public have the potential to produce substantial

gains for the Fund. However, there is no assurance that the Fund will have access to profitable IPOs and therefore investors should not rely on these past gains as an indication of future performance. The investment performance of the Fund during periods when it is unable to invest significantly or at all in IPOs may be lower than during periods when the Fund is able to do so. In addition, as the Fund increases in size, the impact of IPOs on the Fund's performance will generally decrease. Securities issued in IPOs are subject to many of the same risks as investing in companies with smaller market capitalizations. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the IPO. When an IPO is brought to the market, availability may be limited and the Fund may not be able to buy any shares at the offering price, or, if it is able to buy shares, it may not be able to buy as many shares at the offering price as it would like.

- **Non-Diversification Risk (Health Sciences Opportunities)** Health Sciences Opportunities is a non-diversified fund. Because the Fund may invest in securities of a smaller number of issuers, it may be more exposed to the risks associated with and developments affecting an individual issuer than a fund that invests more widely.
- Small Cap Securities Risk Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a small number of key personnel. If a product fails or there are other adverse developments, or if management changes, the Fund's investment in a small cap company may lose substantial value. In addition, it is more difficult to get information on smaller companies, which tend to be less well known, have shorter operating histories, do not have significant ownership by large investors and are followed by relatively few securities analysts.
 - The securities of small cap companies generally trade in lower volumes and are subject to greater and more unpredictable price changes than larger cap securities or the market as a whole. In addition, small cap securities may be particularly sensitive to changes in interest rates, borrowing costs and earnings. Investing in small cap securities requires a longer term view.
- Technology Securities Risk (Science & Technology Opportunities) Certain technology related companies may face special risks that their products or services may not prove to be commercially successful. Technology related companies are also strongly affected by worldwide scientific or technological developments. As a result, their products may rapidly become obsolete. Such companies are also often subject to governmental regulation and may, therefore, be adversely affected by governmental policies.

Other Risks of Investing in the Funds

Each Fund (except as noted below) may also be subject to certain other risks associated with its investments and investment strategies, including:

- **Borrowing Risk** Borrowing may exaggerate changes in the net asset value of Fund shares and in the return on the Fund's portfolio. Borrowing will cost the Fund interest expense and other fees. The costs of borrowing may reduce the Fund's return. Borrowing may cause the Fund to liquidate positions when it may not be advantageous to do so to satisfy its obligations.
- **Depositary Receipts Risk** The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Therefore, there may be less information available regarding these issuers and there may not be a correlation between such information and the market value of the depositary receipts. Depositary receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted.
- Expense Risk Fund expenses are subject to a variety of factors, including fluctuations in the Fund's net assets. Accordingly, actual expenses may be greater or less than those indicated. For example, to the extent that the Fund's net assets decrease due to market declines or redemptions, the Fund's expenses will increase as a percentage of Fund net assets. During periods of high market volatility, these increases in the Fund's expense ratio could be significant.
- Extension Risk (Global Opportunities) When interest rates rise, certain obligations will be paid off by the obligor more slowly than anticipated, causing the value of these obligations to fall. Rising interest rates tend to extend the duration of securities, making them more sensitive to changes in interest rates. The value of longer-term securities generally changes more in response to changes in interest rates than shorter-term securities. As a result, in a period of rising interest rates, securities may exhibit additional volatility and may lose value.
- **High Portfolio Turnover Risk** The Fund may engage in active and frequent trading of its portfolio securities. High portfolio turnover (more than 100%) may result in increased transaction costs to the Fund, including brokerage commissions, dealer mark-ups and other transaction costs on the sale of the securities and on reinvestment in other securities. The sale of Fund portfolio securities may result in the realization and/or distribution to shareholders of higher capital gains or losses as compared to a fund with less active trading policies. These effects of higher than normal portfolio turnover may adversely affect Fund performance.

- Indexed and Inverse Securities Risk Certain indexed and inverse securities have greater sensitivity to changes in interest rates or index levels than other securities, and the Fund's investment in such instruments may decline significantly in value if interest rates or index levels move in a way Fund management does not anticipate.
- Investment in Other Investment Companies Risk As with other investments, investments in other investment companies, including exchange traded funds, are subject to market and selection risk. In addition, if the Fund acquires shares of investment companies, including ones affiliated with the Fund, shareholders bear both their proportionate share of expenses in the Fund (including management and advisory fees) and, indirectly, the expenses of the investment companies. To the extent the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.
- Junk Bonds Risk (Global Opportunities) Although junk bonds generally pay higher rates of interest than investment grade bonds, junk bonds are high risk investments that may cause income and principal losses for the Fund. The major risks of junk bond investments include:
 - Junk bonds may be issued by less creditworthy issuers. Issuers of junk bonds may have a larger amount of outstanding debt relative to their assets than issuers of investment grade bonds. In the event of an issuer's bankruptcy, claims of other creditors may have priority over the claims of junk bond holders, leaving few or no assets available to repay junk bond holders.
 - Prices of junk bonds are subject to extreme price fluctuations. Adverse changes in an issuer's industry and general economic conditions may have a greater impact on the prices of junk bonds than on other higher rated fixed-income securities.
 - Issuers of junk bonds may be unable to meet their interest or principal payment obligations because of an economic downturn, specific issuer developments, or the unavailability of additional financing.
 - Junk bonds frequently have redemption features that permit an issuer to repurchase the security from the Fund before it matures. If the issuer redeems junk bonds, the Fund may have to invest the proceeds in bonds with lower yields and may lose income.
 - Junk bonds may be less liquid than higher rated fixed-income securities, even under normal economic conditions. There are fewer dealers in the junk bond market, and there may be significant differences in the prices quoted for junk bonds by the dealers. Because they are less liquid, judgment may play a greater role in valuing certain of the Fund's securities than is the case with securities trading in a more liquid market.
 - The Fund may incur expenses to the extent necessary to seek recovery upon default or to negotiate new terms with a defaulting issuer.

The credit rating of a high yield security does not necessarily address its market value risk. Ratings and market value may change from time to time, positively or negatively, to reflect new developments regarding the issuer.

- Liquidity Risk Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investment in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. To the extent that the Fund's principal investment strategies involve derivatives or securities with substantial market and/or credit risk, the Fund will tend to have the greatest exposure to liquidity risk. Liquid investments may become illiquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid investments may be harder to value, especially in changing markets, and if the Fund is forced to sell these investments to meet redemption requests or for other cash needs, the Fund may suffer a loss. In addition, when there is illiquidity in the market for certain securities, the Fund, due to limitations on illiquid investments, may be subject to purchase and sale restrictions.
- Mortgage- and Asset-Backed Securities Risks (Global Opportunities) Mortgage-backed securities (residential and commercial) and asset-backed securities represent interests in "pools" of mortgages or other assets, including consumer loans or receivables held in trust. Although asset-backed and commercial mortgage-backed securities ("CMBS") generally experience less prepayment than residential mortgage-backed securities, mortgage-backed and asset-backed securities, like traditional fixed-income securities, are subject to credit, interest rate, prepayment and extension risks.

Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain mortgage-backed securities. The Fund's investments in asset-backed securities are subject to risks similar to those associated with mortgage-related securities, as well as additional risks associated with the nature of the assets and the servicing of those assets. These securities also are subject to the risk of default on the underlying mortgage or assets, particularly during periods of economic downturn. Certain CMBS are issued in several classes with different levels of yield and credit protection. The Fund's investments in CMBS with several classes may be in the lower classes that have greater risks than the higher classes, including greater interest rate, credit and prepayment risks.

Mortgage-backed securities may be either pass-through securities or collateralized mortgage obligations ("CMOs"). Pass-through securities represent a right to receive principal and interest payments collected on a pool of mortgages, which are passed through to security holders. CMOs are created by dividing the principal and interest payments collected on a pool of mortgages into several revenue streams (tranches) with different priority rights to portions of the underlying mortgage payments. Certain CMO tranches may represent a right to receive interest only ("IOs"), principal only ("POs") or an amount that remains after floating-rate tranches are paid (an inverse floater). These securities are frequently referred to as "mortgage derivatives" and may be extremely sensitive to changes in interest rates. Interest rates on inverse floaters, for example, vary inversely with a short-term floating rate (which may be reset periodically). Interest rates on inverse floaters will decrease when short-term rates increase, and will increase when short-term rates decrease. These securities have the effect of providing a degree of investment leverage. In response to changes in market interest rates or other market conditions, the value of an inverse floater may increase or decrease at a multiple of the increase or decrease in the value of the underlying securities. If the Fund invests in CMO tranches (including CMO tranches issued by government agencies) and interest rates move in a manner not anticipated by Fund management, it is possible that the Fund could lose all or substantially all of its investment.

The mortgage market in the United States has at times experienced difficulties that may adversely affect the performance and market value of certain of the Fund's mortgage-related investments. Delinquencies and losses on mortgage loans (including subprime and second-lien mortgage loans) generally have increased and may continue to increase, and a decline in or flattening of real estate values (as has been experienced and may continue to be experienced in many housing markets) may exacerbate such delinquencies and losses. Also, a number of mortgage loan originators have experienced serious financial difficulties or bankruptcy. Reduced investor demand for mortgage loans and mortgage-related securities and increased investor yield requirements have caused limited liquidity in the secondary market for mortgage-related securities, which can adversely affect the market value of mortgage-related securities. It is possible that such limited liquidity in such secondary markets could continue or worsen.

Asset-backed securities entail certain risks not presented by mortgage-backed securities, including the risk that in certain states it may be difficult to perfect the liens securing the collateral backing certain asset-backed securities. In addition, certain asset-backed securities are based on loans that are unsecured, which means that there is no collateral to seize if the underlying borrower defaults. Certain mortgage-backed securities in which the Fund may invest may also provide a degree of investment leverage, which could cause the Fund to lose all or substantially all of its investment.

- Prepayment Risk (Global Opportunities) When interest rates fall, certain obligations will be paid off by the obligor more quickly than originally anticipated, and the Fund may have to invest the proceeds in securities with lower yields. In periods of falling interest rates, the rate of prepayments tends to increase (as does price fluctuation) as borrowers are motivated to pay off debt and refinance at new lower rates. During such periods, reinvestment of the prepayment proceeds by Fund management will generally be at lower rates of return than the return on the assets that were prepaid. Prepayment reduces the yield to maturity and the average life of the security.
- Real Estate Related Securities Risk (Global Opportunities, International Opportunities and U.S. Opportunities) The main risk of real estate related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, the amount of new construction in a particular area, the laws and regulations (including zoning and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgages and changes in interest rates may also affect real estate values. If the Fund's real estate related investments are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type.
- REIT Investment Risk (Global Opportunities, International Opportunities and U.S. Opportunities) In addition to the risks facing real estate related securities, such as a decline in property values due to increasing vacancies, a decline in rents resulting from unanticipated economic, legal or technological developments or a decline in the price of securities of real estate companies due to a failure of borrowers to pay their loans or poor management, investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.
- Repurchase Agreements and Purchase and Sale Contracts Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) If the other party to a repurchase agreement or purchase and sale contract defaults on its obligation under the agreement, the Fund may suffer delays and incur costs or lose money in exercising its rights under the agreement. If the seller fails to repurchase the security in either situation and the market value of the security declines, the Fund may lose money.

- Securities Lending Risk Securities lending involves the risk that the borrower may fail to return the securities in a timely manner or at all. As a result, the Fund may lose money and there may be a delay in recovering the loaned securities. The Fund could also lose money if it does not recover the securities and/or the value of the collateral falls, including the value of investments made with cash collateral. These events could trigger adverse tax consequences for the Fund.
- Warrants Risk If the price of the underlying stock does not rise above the exercise price before the warrant expires, the warrant generally expires without any value and the Fund will lose any amount it paid for the warrant. Thus, investments in warrants may involve substantially more risk than investments in common stock. Warrants may trade in the same markets as their underlying stock; however, the price of the warrant does not necessarily move with the price of the underlying stock.
- When-Issued and Delayed Delivery Securities and Forward Commitments Risk (Global Opportunities, International Opportunities, U.S. Opportunities and Science & Technology Opportunities) When-issued and delayed delivery securities and forward commitments involve the risk that the security the Fund buys will lose value prior to its delivery. There also is the risk that the security will not be issued or that the other party to the transaction will not meet its obligation. If this occurs, the Fund may lose both the investment opportunity for the assets it set aside to pay for the security and any gain in the security's price.

Account Information

How to Choose the Share Class that Best Suits Your Needs

Each Fund currently offers multiple share classes (Investor A, Investor B, Investor C and Institutional Shares in this prospectus for International Opportunities and U.S. Opportunities; Investor A, Investor B, Investor C, Institutional and Class R Shares in this prospectus for Global Opportunities, Health Sciences Opportunities and Science & Technology Opportunities), each with its own sales charge and expense structure, allowing you to invest in the way that best suits your needs. Each share class represents an ownership interest in the same investment portfolio of the particular Fund. When you choose your class of shares, you should consider the size of your investment and how long you plan to hold your shares. Either your financial professional or your selected securities dealer, broker, investment adviser, service provider, or industry professional (including BlackRock, The PNC Financial Services Group, Inc. ("PNC") and their respective affiliates) (each a "Financial Intermediary") can help you determine which share class is best suited to your personal financial goals. Investor A, Investor B and Investor C Shares are sometimes referred to herein collectively as "Investor Shares."

For example, if you select Institutional Shares of a Fund, you will not pay any sales charge. However, only certain investors may buy Institutional Shares. If you select Investor A Shares of a Fund, you generally pay a sales charge at the time of purchase and an ongoing service fee of 0.25% per year. You may be eligible for a sales charge reduction or waiver.

If you select Investor C or Class R Shares (if available for your Fund), you will invest the full amount of your purchase price, but you will be subject to a distribution fee of 0.75% per year for Investor C Shares and 0.25% per year for Class R Shares, and a service fee of 0.25% per year for both classes of shares under a plan adopted pursuant to Rule 12b-1 under the Investment Company Act. Because these fees are paid out of a Fund's assets on an ongoing basis, over time these fees increase the cost of your investment and may cost you more than paying other types of sales charges. In addition, you may be subject to a deferred sales charge when you sell Investor C Shares within one year. Classes with lower expenses will have higher net asset values and dividends relative to other share classes.

Investor B Shares are offered on a very limited basis as described below. Investor B Shares are subject to ongoing service and distribution fees and may be subject to a deferred sales charge.

Each Fund's shares are distributed by BlackRock Investments, LLC (the "Distributor"), an affiliate of BlackRock.

The table on the following pages summarizes key features of each of the share classes offered by this prospectus.

Share Classes at a Glance¹

	Investor A	Investor B	Investor C ^{2,3}	Institutional	Class R⁴
Availability	Generally available through Financial Intermediaries.	Available only through exchanges and dividend reinvestments by current holders and for purchase by certain employersponsored retirement plans.	Generally available through Financial Intermediaries.	Limited to certain investors, including: • Current Institutional shareholders that meet certain requirements. • Certain employer-sponsored retirement plans. • Participants in certain programs sponsored by BlackRock or its affiliates or other Financial Intermediaries. • Certain employees of BlackRock or its affiliates.	Available only to certain employer-sponsored retirement plans.
Minimum Investment	\$1,000 for all accounts except: • \$250 for certain fee-based programs. • \$100 for certain employer-sponsored retirement plans. • \$50, if establishing an Automatic Investment Plan ("AIP").	Investor B Shares are not generally available for purchase (see above).	\$1,000 for all accounts except: •\$250 for certain fee-based programs. •\$100 for certain employer-sponsored retirement plans. •\$50, if establishing an AIP.	*\$2 million for institutions and individuals. Institutional Shares are available to clients of registered investment advisers who have \$250,000 invested in the Fund.	•\$100 for all accounts.
Initial Sales Charge?	Yes. Payable at time of purchase. Lower sales charges are available for larger investments.	No. Entire purchase price is invested in shares of the Fund.	No. Entire purchase price is invested in shares of the Fund.	No. Entire purchase price is invested in shares of the Fund.	No. Entire purchase price is invested in shares of the Fund.
Deferred Sales Charge?	No. (May be charged for purchases of \$1 million or more that are redeemed within 18 months.)	Yes. Payable if you redeem within six years of purchase.	Yes. Payable if you redeem within one year of purchase.	No.	No.
Distribution and Service (12b-1) Fees?	No Distribution Fee. 0.25% Annual Service Fee.	0.75% Annual Distribution Fee. 0.25% Annual Service Fee.	0.75% Annual Distribution Fee. 0.25% Annual Service Fee.	No.	0.25% Annual Distribution Fee. 0.25% Annual Service Fee.
Redemption Fees?	No.	No.	No.	No.	No.
Conversion to Investor A Shares?	N/A	Yes, automatically after approximately eight years.	No.	No.	No.

	Investor A	Investor B	Investor C ^{2,3}	Institutional	Class R⁴
Advantage	Makes sense for investors who are eligible to have the sales charge reduced or eliminated or who have a long-term investment horizon because there are no ongoing distribution fees.	No up-front sales charge so you start off owning more shares.	No up-front sales charge so you start off owning more shares. These shares may make sense for investors who have a shorter investment horizon relative to Investor A Shares.	No up-front sales charge so you start off owning more shares. No distribution or service fees.	No up-front sales charge so you start off owning more shares.
Disadvantage	You pay a sales charge up-front, and therefore you start off owning fewer shares.	Limited availability. You pay ongoing distribution fees each year you own Investor B Shares, which means that over the long term you can expect higher total fees than Investor A Shares and, as a result, lower total performance.	You pay ongoing distribution fees each year you own Investor C Shares, which means that over the long term you can expect higher total fees per share than Investor A Shares and, as a result, lower total performance.	Limited availability.	You pay ongoing distribution fees each year you own Class R Shares, which means that over the long term you can expect higher total fees per share than Investor A Shares and, as a result, lower total performance.

- ¹ Please see "Details About the Share Classes" for more information about each share class.
- ² If you establish a new account directly with a Fund and do not have a Financial Intermediary associated with your account, you may only invest in Investor A Shares. Applications without a Financial Intermediary that select Investor C Shares will not be accepted.
- The Funds will not accept a purchase order of \$500,000 or more for Investor C Shares. Your Financial Intermediary may set a lower maximum for Investor C Shares.
- ⁴ Class R Shares are currently offered only by Global Opportunities, Health Sciences Opportunities and Science & Technology Opportunities.

The following pages will cover the additional details of each share class, including the Institutional and Class R Share requirements, the sales charge table for Investor A Shares, reduced sales charge information, Investor B and Investor C Share CDSC information, and sales charge waivers.

More information about existing sales charge reductions and waivers is available free of charge in a clear and prominent format via hyperlink at www.blackrock.com and in the SAI, which is available on the website or on request.

Details About the Share Classes

Investor A Shares — Initial Sales Charge Option

The following table shows the front-end sales charges that you may pay if you buy Investor A Shares. The offering price for Investor A Shares includes any front-end sales charge. The front-end sales charge expressed as a percentage of the offering price may be higher or lower than the charge described below due to rounding. Similarly, any contingent deferred sales charge paid upon certain redemptions of Investor A Shares expressed as a percentage of the applicable redemption amount may be higher or lower than the charge described below due to rounding. You may qualify for a reduced front-end sales charge. Purchases of Investor A Shares at certain fixed dollar levels, known as "breakpoints," cause a reduction in the front-end sales charge. Once you achieve a breakpoint, you pay that sales charge on your entire purchase amount (and not just the portion above the breakpoint). If you select Investor A Shares, you will pay a sales charge at the time of purchase as shown in the following table.

Your Investment	Sales Charge as a % of Offering Price	Sales Charge as a % of Your Investment ¹	Dealer Compensation as a % of Offering Price
Less than \$25,000	5.25%	5.54%	5.00%
\$25,000 but less than \$50,000	4.75%	4.99%	4.50%
\$50,000 but less than \$100,000	4.00%	4.17%	3.75%
\$100,000 but less than \$250,000	3.00%	3.09%	2.75%
\$250,000 but less than \$500,000	2.50%	2.56%	2.25%

Your Investment	Sales Charge as a % of Offering Price	Sales Charge as a % of Your Investment ¹	Dealer Compensation as a % of Offering Price
\$500,000 but less than \$750,000	2.00%	2.04%	1.75%
\$750,000 but less than \$1,000,000	1.50%	1.52%	1.25%
\$1,000,000 and over ²	0.00%	0.00%	2

¹ Rounded to the nearest one-hundredth percent.

No initial sales charge applies to Investor A Shares that you buy through reinvestment of Fund dividends or capital gains.

Sales Charges Reduced or Eliminated for Investor A Shares

There are several ways in which the sales charge can be reduced or eliminated. Purchases of Investor A Shares at certain fixed dollar levels, known as "breakpoints," cause a reduction in the front-end sales charge (as described above in the "Investor A Shares — Initial Sales Charge Option" section). Additionally, the front-end sales charge can be reduced or eliminated through one or a combination of the following: a Letter of Intent, the right of accumulation, the reinstatement privilege (described under "Account Services and Privileges"), or a waiver of the sales charge (described below).

Reductions or eliminations through a Letter of Intent or the right of accumulation will apply to the value of all qualifying holdings in shares of mutual funds sponsored and advised by BlackRock or its affiliates ("BlackRock Funds") owned by (a) the investor, or (b) the investor's spouse and any children and a trust, custodial account or fiduciary account for the benefit of any such individuals. For this purpose, the value of an investor's holdings means the offering price of the newly purchased shares (including any applicable sales charge) plus the current value (including any sales charges paid) of all other shares the investor already holds taken together.

Qualifying Holdings — Investor Shares, Institutional Shares (in most BlackRock Funds) and investments in the BlackRock CollegeAdvantage 529 Program.

Qualifying Holdings may include shares held in accounts held at a Financial Intermediary, including personal accounts, certain retirement accounts, UGMA/UTMA accounts, Joint Tenancy accounts, trust accounts and Transfer on Death accounts, as well as shares purchased by a trust of which the investor is a beneficiary. For purposes of the Letter of Intent and right of accumulation, the investor may not combine with the investor's other holdings shares held in pension, profit sharing or other employer-sponsored retirement plans if those shares are held in the name of a nominee or custodian.

In order to receive a reduced sales charge, at the time an investor purchases shares of the Fund, the investor should inform the Financial Intermediary and/or BlackRock Funds of any other shares of the Fund or any other BlackRock Fund that qualify for a reduced sales charge. Failure by the investor to notify the Financial Intermediary or BlackRock Funds may result in the investor not receiving the sales charge reduction to which the investor is otherwise entitled.

The Financial Intermediary or BlackRock Funds may request documentation — including account statements and records of the original cost of the shares owned by the investor, the investor's spouse and/or children showing that the investor qualifies for a reduced sales charge. The investor should retain these records because — depending on where an account is held or the type of account — the Fund and/or the Financial Intermediary or BlackRock Funds may not be able to maintain this information.

For more information, see the SAI or contact your Financial Intermediary.

Letter of Intent

An investor may qualify for a reduced front-end sales charge immediately by signing a "Letter of Intent" stating the investor's intention to buy a specified amount of Investor A, Investor C or Institutional Shares and/or make an investment through the BlackRock CollegeAdvantage 529 Program in one or more BlackRock Funds within the next 13 months that would, if bought all at once, qualify the investor for a reduced sales charge. The initial investment must meet the minimum initial purchase requirement. The 13-month Letter of Intent period commences on the day that the Letter of Intent is received by the Fund, and the investor must tell the Fund that later purchases are subject to the Letter of Intent. Purchases submitted prior to the date the Letter of Intent is received by the Fund are not counted toward the sales charge reduction. During the term of the Letter of Intent, the Fund will hold Investor A Shares representing up to 5% of the indicated amount in an escrow account for payment of a higher sales load if the full

If you invest \$1,000,000 or more in Investor A Shares, you will not pay an initial sales charge. In that case, BlackRock compensates the Financial Intermediary from its own resources. However, if you redeem your shares within 18 months after purchase, you may be charged a deferred sales charge of 1.00% of the lesser of the original cost of the shares being redeemed or your redemption proceeds. Such deferred sales charge may be waived in connection with certain fee-based programs.

amount indicated in the Letter of Intent is not purchased. If the full amount indicated is not purchased within the 13-month period, and the investor does not pay the higher sales load within 20 days, the Fund will redeem enough of the Investor A Shares held in escrow to pay the difference.

Right of Accumulation

Investors have a "right of accumulation" under which the current value of an investor's existing Investor A and A1, Investor B, B1 and B3, Investor C, C1, C2 and C3, and Institutional Shares in most BlackRock Funds and the investment in the BlackRock CollegeAdvantage 529 Program by the investor or by or on behalf of the investor's spouse and children may be combined with the amount of the current purchase in determining whether an investor qualifies for a breakpoint and a reduced front-end sales charge. Financial Intermediaries may value current holdings of their customers differently for purposes of determining whether an investor qualifies for a breakpoint and a reduced front-end sales charge, although customers of the same Financial Intermediary will be treated similarly. In order to use this right, the investor must alert BlackRock to the existence of any previously purchased shares.

Other Front-End Sales Charge Waivers

The following persons may also buy Investor A Shares without paying a sales charge:

- Certain employer-sponsored retirement plans. For purposes of this waiver, employer-sponsored retirement plans do not include SEP IRAs, SIMPLE IRAs or SARSEPs;
- Rollovers of current investments through certain employer-sponsored retirement plans, provided the shares are transferred to the same BlackRock Fund as either a direct rollover, or subsequent to distribution, the rolled-over proceeds are contributed to a BlackRock IRA through an account directly with the Fund; or purchases by IRA programs that are sponsored by Financial Intermediary firms provided the Financial Intermediary firm has entered into a Class A Net Asset Value agreement with respect to such program with the Distributor;
- Insurance company separate accounts;
- Registered investment advisers, trust companies and bank trust departments exercising discretionary investment authority with respect to amounts to be invested in the Fund;
- Persons participating in a fee-based program (such as a wrap account) under which they pay advisory fees to a broker-dealer or other financial institution:
- Financial Intermediaries who have entered into an agreement with the Distributor and have been approved by the Distributor to offer Fund shares to self-directed investment brokerage accounts that may or may not charge a transaction fee:
- Persons associated with the Fund, the Fund's manager, the Fund's sub-adviser, transfer agent, Distributor, fund accounting agents, Barclays PLC ("Barclays") and their respective affiliates (to the extent permitted by these firms) including: (a) officers, directors and partners; (b) employees and retirees; (c) employees of firms who have entered into selling agreements to distribute shares of BlackRock Funds; (d) immediate family members of such persons; and (e) any trust, pension, profit-sharing or other benefit plan for any of the persons set forth in (a) through (d); and
- State sponsored 529 college savings plans.

The availability of Investor A Shares sales charge waivers may depend on the policies, procedures and trading platforms of your Financial Intermediary; consult your financial adviser.

Investor A Shares at Net Asset Value

If you invest \$1,000,000 or more in Investor A Shares, you will not pay any initial sales charge. However, if you redeem your Investor A Shares within 18 months after purchase, you may be charged a deferred sales charge of 1.00% of the lesser of the original cost of the shares being redeemed or your redemption proceeds. For a discussion on waivers, see "Contingent Deferred Sales Charge Waivers."

If you are eligible to buy both Investor A and Institutional Shares, you should buy Institutional Shares since Investor A Shares are subject to a front end sales charge and an annual 0.25% service fee, while Institutional Shares are not. The Distributor normally pays the annual Investor A Shares service fee to dealers as a shareholder servicing fee on a monthly basis.

Investor B and Investor C Shares — Deferred Sales Charge Options

Investor B Shares are currently available for purchase only through exchanges and dividend reinvestments by current holders of Investor B Shares and for purchase by certain employer-sponsored retirement plans. If you select Investor C Shares, you do not pay an initial sales charge at the time of purchase. However, if you redeem your Investor B Shares within six years after purchase or your Investor C Shares within one year after purchase, you may be required to pay a deferred sales charge. The charge will apply to the lesser of the original cost of shares being redeemed or the proceeds of your redemption. No deferred sales charge applies to shares that you buy through reinvestment of

dividends or capital gains. You will also pay distribution fees of 0.75% and service fees of 0.25% for both classes of each Fund's shares each year.

Because these fees are paid out of each Fund's assets on an ongoing basis, over time these fees increase the cost of your investment and may cost you more than paying other types of sales charges. The Distributor uses the money that it receives from the deferred sales charges and the distribution fees to cover the costs of marketing, advertising and compensating the Financial Intermediary who assists you in purchasing Fund shares.

The Distributor currently pays dealers a sales concession of 4.00% of the purchase price of Investor B Shares from its own resources at the time of sale. The Distributor also normally pays the annual Investor B Shares service fee to dealers as a shareholder servicing fee on a monthly basis. The Distributor normally retains the Investor B Shares distribution fee.

The Distributor currently pays dealers a sales concession of 1.00% of the purchase price of Investor C Shares from its own resources at the time of sale. The Distributor pays the annual Investor C Shares distribution fee and the annual Investor C Shares service fee as an ongoing concession and as a shareholder servicing fee, respectively, to dealers for Investor C Shares held for over a year and normally retains the Investor C Shares distribution fee and service fee during the first year after purchase. For certain employer-sponsored retirement plans, the Distributor will pay the full Investor C Shares distribution fee and service fee to dealers beginning in the first year after purchase in lieu of paying the sales concession. This may depend on the policies, procedures and trading platforms of your Financial Intermediary; consult your financial adviser.

Investor B Shares

If you redeem Investor B Shares within six years after purchase, you may be charged a deferred sales charge. No deferred sales charge applies to shares that you buy through reinvestment of dividends or capital gains. When you redeem Investor B Shares, the redemption order is processed so that the lowest deferred sales charge is charged. Investor B Shares that are not subject to the deferred sales charge are redeemed first. After that, the Fund redeems the shares that have been held the longest. The amount of the charge gradually decreases as you hold your shares over time, according to the following schedule:

Years Since Purchase	Sales Charge ¹
0–1	4.50%
1–2	4.00%
2–3	3.50%
3–4	3.00%
4–5	2.00%
5–6	1.00%
6 and thereafter	0.00%

The percentage charge will apply to the lesser of the original cost of the shares being redeemed or the proceeds of your redemption. Not all BlackRock Funds have identical deferred sales charge schedules. If you exchange your shares for shares of another BlackRock Fund, the original deferred sales charge schedule will apply.

Any CDSC paid on a redemption of Investor B Shares expressed as a percentage of the applicable redemption amount may be higher or lower than the charge described due to rounding.

Your Investor B Shares convert automatically into Investor A Shares approximately eight years after purchase. Any Investor B Shares received through reinvestment of dividends paid on converting shares will also convert pro rata based on the amount of shares being converted. Investor A Shares are subject to lower annual expenses than Investor B Shares. The conversion of Investor B Shares to Investor A Shares is not a taxable event for Federal income tax purposes.

Different conversion schedules apply to Investor B Shares of different BlackRock Funds. For example, Investor B Shares of fixed-income funds typically convert approximately ten years after purchase compared to approximately eight years for equity funds. If you acquire your Investor B Shares in an exchange from another BlackRock Fund with a different conversion schedule, the conversion schedule that applies to the shares you acquire in the exchange will apply. The length of time that you hold both the original and exchanged Investor B Shares in both BlackRock Funds will count toward the conversion schedule. The conversion schedule may be modified in certain other cases as well.

Investor C Shares

If you redeem Investor C Shares within one year after purchase, you may be charged a deferred sales charge of 1.00%. The charge will apply to the lesser of the original cost of the shares being redeemed or the proceeds of your redemption. When you redeem Investor C Shares, the redemption order is processed so that the lowest deferred sales charge is charged. Investor C Shares that are not subject to the deferred sales charge are redeemed first. In addition, you will not be charged a deferred sales charge when you redeem shares that you acquire through reinvestment of Fund dividends or capital gains. Any CDSC paid on the redemptions of Investor C Shares expressed as a percentage of the applicable redemption amount may be higher or lower than the charge described due to rounding.

Investor C Shares do not offer a conversion privilege.

Contingent Deferred Sales Charge Waivers

The deferred sales charge relating to Investor Shares may be reduced or waived in certain circumstances, such as:

- Redemptions of shares purchased through certain employer-sponsored retirement plans and rollovers of current investments in a Fund through such plans;
- Exchanges pursuant to the exchange privilege, as described in "How to Buy, Sell, Exchange and Transfer Shares How to Exchange Shares or Transfer Your Account";
- Redemptions made in connection with minimum required distributions from IRA or 403(b)(7) accounts due to the shareholder reaching the age of 70½;
- Certain post-retirement withdrawals from an IRA or other retirement plan if you are over 59½ years old and you purchased your shares prior to October 2, 2006;
- Redemptions made with respect to certain retirement plans sponsored by a Fund, BlackRock or an affiliate;
- Redemptions resulting from shareholder death as long as the waiver request is made within one year of death or, if later, reasonably promptly following completion of probate (including in connection with the distribution of account assets to a beneficiary of the decedent);
- Withdrawals resulting from shareholder disability (as defined in the Internal Revenue Code) as long as the disability arose subsequent to the purchase of the shares;
- Involuntary redemptions made of shares in accounts with low balances;
- Certain redemptions made through the Systematic Withdrawal Plan offered by a Fund, BlackRock or an affiliate;
- Redemptions related to the payment of BNY Mellon Investment Servicing Trust Company custodial IRA fees; and
- Redemptions when a shareholder can demonstrate hardship, in the absolute discretion of a Fund.

More information about existing sales charge reductions and waivers is available free of charge in a clear and prominent format via hyperlink at www.blackrock.com and in the SAI, which is available on the website or on request.

Institutional Shares

Institutional Shares are not subject to any sales charge. Only certain investors are eligible to buy Institutional Shares. Your Financial Intermediary can help you determine whether you are eligible to buy Institutional Shares. The Funds may permit a lower initial investment for certain investors if their purchase, combined with purchases by other investors received together by the Fund, meets the minimum investment requirement.

Eligible Institutional investors include the following:

- Investors who currently own Institutional Shares of a Fund may make additional purchases of Institutional Shares of that Fund directly from the Fund;
- Institutional and individual retail investors with a minimum investment of \$2 million who purchase directly from a Fund:
- Certain employer-sponsored retirement plans. For this purpose, employer-sponsored retirement plans do not include SEP IRAs. SIMPLE IRAs or SARSEPs:
- Investors in selected fee-based programs;
- Clients of registered investment advisers who have \$250,000 invested in a Fund:
- Trust department clients of PNC Bank and Bank of America, N.A. and their affiliates for whom they (i) act in a fiduciary capacity (excluding participant directed employee benefit plans); (ii) otherwise have investment discretion; or (iii) act as custodian for at least \$2 million in assets;
- Unaffiliated banks, thrifts or trust companies that have agreements with the Distributor:

- Holders of certain Bank of America Corporation ("BofA Corp.") sponsored unit investment trusts ("UITs") who reinvest dividends received from such UITs in shares of a Fund; and
- Employees, officers and directors/trustees of BlackRock, Inc., BlackRock Funds, BofA Corp., PNC, Barclays or their respective affiliates.

Class R Shares (offered only by Global Opportunities, Health Sciences Opportunities and Science & Technology Opportunities)

Class R Shares are available only to certain employer-sponsored retirement plans. For this purpose, employer-sponsored retirement plans do not include SEP IRAs, SIMPLE IRAs or SARSEPs. If you buy Class R Shares, you will pay neither an initial sales charge nor a CDSC. However, Class R Shares are subject to a distribution fee of 0.25% per year and a service fee of 0.25% per year. Because these fees are paid out of a Fund's assets on an ongoing basis, over time these fees increase the cost of your investment and may cost you more than paying other types of sales charges.

Class R Shares do not offer a conversion privilege.

The Distributor currently pays the annual Class R Shares distribution fee and annual Class R Shares service fee to dealers as an ongoing concession and as a shareholder servicing fee, respectively, on a monthly basis.

Distribution and Service Payments

The Trust, on behalf of the Funds, has adopted a plan (the "Plan") under Rule 12b-1 of the Investment Company Act with respect to the Investor Shares and Class R Shares that allows each Fund to pay distribution fees for the sale of its shares and shareholder servicing fees for certain services provided to its shareholders.

Plan Payments

Under the Plan, Investor B, Investor C and Class R Shares pay a distribution fee to the Distributor and/or its affiliates, including PNC and its affiliates, for distribution and sales support services. The distribution fees may be used to pay the Distributor for distribution services and to pay the Distributor and affiliates of BlackRock and PNC for sales support services provided in connection with the sale of Investor B, Investor C and Class R Shares. The distribution fees may also be used to pay Financial Intermediaries for sales support services and related expenses. All Investor B, Investor C and Class R Shares pay a maximum distribution fee per year that is a percentage of the average daily net asset value of the applicable Fund attributable to Investor B, Investor C and Class R Shares. Institutional and Investor A Shares do not pay a distribution fee.

Under the Plan, the Trust also pays shareholder servicing fees (also referred to as shareholder liaison services fees) on behalf of each Fund to Financial Intermediaries for providing support services to their customers who own Investor A, Investor B, Investor C and Class R Shares of the Fund. The shareholder servicing fee payment is calculated as a percentage of the average daily net asset value of Investor A, Investor B, Investor C and Class R Shares of a Fund. All Investor A, Investor B, Investor C and Class R Shares pay a shareholder servicing fee. Institutional Shares do not pay a shareholder servicing fee.

In return for the shareholder servicing fee, Financial Intermediaries (including BlackRock) may provide one or more of the following services to their customers who own Investor A, Investor B, Investor C and Class R Shares:

- Responding to customer questions on the services performed by the Financial Intermediary and investments in Investor A, Investor B, Investor C and Class R Shares;
- Assisting customers in choosing and changing dividend options, account designations and addresses; and
- Providing other similar shareholder liaison services.

The shareholder servicing fees payable pursuant to the Plan are paid to compensate Financial Intermediaries for the administration and servicing of shareholder accounts and are not costs which are primarily intended to result in the sale of a Fund's shares. Because the fees paid by a Fund under the Plan are paid out of Fund assets on an ongoing basis, over time these fees will increase the cost of your investment and may cost you more than paying other types of sales charges. In addition, the distribution fees paid by Investor B, Investor C and Class R Shares may over time cost investors more than the front-end sales charge on Investor A Shares. For more information on the Plan, including a complete list of services provided thereunder, see the SAI.

Other Payments by the Funds

In addition to, rather than in lieu of, fees that the Funds may pay to a Financial Intermediary pursuant to the Plan and fees the Funds pay to their transfer agent, BNY Mellon Investment Servicing (US) Inc. (the "Transfer Agent"), BlackRock, on behalf of a Fund, may enter into non-Plan agreements with a Financial Intermediary pursuant to which a Fund will pay a Financial Intermediary for administrative, networking, recordkeeping, sub-transfer agency and

shareholder services. These non-Plan payments are generally based on either (1) a percentage of the average daily net assets of the Fund's shareholders serviced by a Financial Intermediary or (2) a fixed dollar amount for each account serviced by a Financial Intermediary. The aggregate amount of these payments may be substantial.

Other Payments by BlackRock

The Plan permits BlackRock, the Distributor and their affiliates to make payments relating to distribution and sales support activities out of their past profits or other sources available to them (and not as an additional charge to the Funds). From time to time, BlackRock, the Distributor or their affiliates also may pay a portion of the fees for administrative, networking, recordkeeping, sub-transfer agency and shareholder services described above at its or their own expense and out of its or their profits. BlackRock, the Distributor and their affiliates may compensate affiliated and unaffiliated Financial Intermediaries for the sale and distribution of shares of the Funds or for these other services to the Funds and their shareholders. These payments would be in addition to the Funds' payments described in this prospectus and may be a fixed dollar amount, may be based on the number of customer accounts maintained by the Financial Intermediary, or may be based on a percentage of the value of shares sold to, or held by, customers of the Financial Intermediary. The aggregate amount of these payments by BlackRock, the Distributor and their affiliates may be substantial. Payments by BlackRock may include amounts that are sometimes referred to as "revenue sharing" payments. In some circumstances, these revenue sharing payments may create an incentive for a Financial Intermediary, its employees or associated persons to recommend or sell shares of the Funds to you. Please contact your Financial Intermediary for details about payments it may receive from the Funds or from BlackRock, the Distributor or their affiliates. For more information, see the SAI.

How to Buy, Sell, Exchange and Transfer Shares

The chart on the following pages summarizes how to buy, sell, exchange and transfer shares through your Financial Intermediary. You may also buy, sell, exchange and transfer shares through BlackRock, if your account is held directly with BlackRock. To learn more about buying, selling, exchanging or transferring shares through BlackRock, call (800) 441-7762. Because the selection of a mutual fund involves many considerations, your Financial Intermediary may help you with this decision.

With certain limited exceptions, the Funds are generally available only to investors residing in the United States and may not be distributed by a foreign Financial Intermediary. Under this policy, in order to accept new accounts or additional investments (including by way of exchange from another BlackRock Fund) into existing accounts, each Fund generally requires that (i) a shareholder that is a natural person be a U.S. citizen or resident alien, in each case residing within the United States or a U.S. territory (including APO/FPO/DPO addresses), and have a valid U.S. taxpayer identification number, and (ii) a Financial Intermediary or a shareholder that is an entity be domiciled in the United States and have a valid U.S. taxpayer identification number or be domiciled in a U.S. territory and have a valid U.S. taxpayer identification number or IRS Form W-8. Any existing account that is updated to reflect a non-U.S. address will also be restricted from making additional investments.

Each Fund may reject any purchase order, modify or waive the minimum initial or subsequent investment requirements for any shareholders and suspend and resume the sale of any share class of the Fund at any time for any reason. In addition, the Fund may waive certain requirements regarding the purchase, sale, exchange or transfer of shares described below.

Under certain circumstances, if no activity occurs in an account within a time period specified by state law, a shareholder's shares in a Fund may be transferred to that state.

How to Buy Shares

	Your Choices	Important Information for You to Know
Initial Purchase	First, select the share class appropriate for you	Refer to the "Share Classes at a Glance" table in this prospectus (be sure to read this prospectus carefully). When you place your initial order, you must indicate which share class you select (if you do not specify a share class and do not qualify to purchase Institutional Shares, you will receive Investor A Shares).
		Certain factors, such as the amount of your investment, your time frame for investing, and your financial goals, may affect which share class you choose. Your Financial Intermediary can help you determine which share class is appropriate for you. Class R Shares are available only to certain employee-sponsored retirement plans.

	Your Choices	Important Information for You to Know
Initial Purchase (continued)	Next, determine the amount of your investment	 Refer to the minimum initial investment in the "Share Classes at a Glance" table of this prospectus. Be sure to note the maximum investment amounts in Investor C Shares. See "Account Information — Details About the Share Classes" for information on a lower initial investment requirement for certain Fund investors if their purchase, combined with purchases by other investors received together by the Fund, meets the minimum investment requirement.
	Have your Financial Intermediary submit your purchase order	The price of your shares is based on the next calculation of the Fund's net asset value after your order is placed. Any purchase orders placed prior to the close of business on the New York Stock Exchange (the "NYSE") (generally 4:00 p.m. Eastern time) will be priced at the net asset value determined that day. Certain Financial Intermediaries, however, may require submission of orders prior to that time. Purchase orders placed after that time will be priced at the net asset value determined on the next business day. A broker dealer or financial institution maintaining the account in which you hold shares may charge a separate account, service or transaction fee on the purchase or sale of Fund shares that would be in addition to the fees and expenses shown in the applicable Fund's "Fees and Expenses" table. The Fund may reject any order to buy shares and may suspend the sale of shares at any time. Certain Financial Intermediaries may charge a processing fee to confirm a purchase.
	Or contact BlackRock (for accounts held directly with BlackRock)	To purchase shares directly from BlackRock, call (800) 441-7762 and request a new account application. Mail the completed application along with a check payable to "BlackRock Funds" to the Transfer Agent at the address on the application.
Add to Your Investment	Purchase additional shares	For Investor A and Investor C Shares, the minimum investment for additional purchases is generally \$50 for all accounts (with the exception of certain employer-sponsored retirement plans which may have a lower minimum for additional purchases). (The minimums for additional purchases may be waived under certain circumstances.) Institutional and Class R Shares have no minimum for additional purchases.
	Have your Financial Intermediary submit your purchase order for additional shares	To purchase additional shares you may contact your Financial Intermediary. For more details on purchasing by Internet see below.
	Or contact BlackRock (for accounts held directly with BlackRock)	Purchase by Telephone: Call (800) 441-7762 and speak with one of our representatives. The Funds have the right to reject any telephone request for any reason.
		Purchase in Writing: You may send a written request to BlackRock at the address on the back cover of this prospectus.
		Purchase by VRU: Investor Shares may also be purchased by use of the Fund's automated voice response unit ("VRU") service at (800) 441-7762.
		Purchase by Internet: You may purchase your shares, and view activity in your account, by logging onto the BlackRock website at www.blackrock.com/funds. Purchases made on the Internet using the Automated Clearing House ("ACH") will have a trade date that is the day after the purchase is made.
		Certain institutional clients' purchase orders of Institutional Shares placed by wire prior to the close of business on the NYSE will be priced at the net asset value determined that day. Contact your Financial Intermediary or BlackRock for further information. The Fund limits Internet purchases in shares of the Fund to \$25,000 per trade. Different maximums may apply to certain institutional investors.
		Please read the On-Line Services Disclosure Statement and User Agreement, the Terms and Conditions page and the Consent to Electronic Delivery Agreement (if you consent to electronic delivery), before attempting to transact online.

	Your Choices	Important Information for You to Know
Add to Your Investment (continued)	Or contact BlackRock (for accounts held directly with BlackRock) (continued)	The Funds employ reasonable procedures to confirm that transactions entered over the Internet are genuine. By entering into the User Agreement with the Fund in order to open an account through the website, the shareholder waives any right to reclaim any losses from the Fund or any of its affiliates incurred through fraudulent activity.
	Acquire additional shares by reinvesting dividends and capital gains	All dividends and capital gains distributions are automatically reinvested without a sales charge. To make any changes to your dividend and/or capital gains distributions options, please call (800) 441-7762, or contact your Financial Intermediary (if your account is not held directly with BlackRock).
	Participate in the Automatic Investment Plan ("AIP")	BlackRock's AIP allows you to invest a specific amount on a periodic basis from your checking or savings account into your investment account. Refer to the "Account Services and Privileges" section of this prospectus for additional information.
How to Pay for Shares	Making payment for purchases	Payment for an order must be made in Federal funds or other immediately available funds by the time specified by your Financial Intermediary, but in no event later than 4:00 p.m. (Eastern time) on the third business day (in the case of Investor Shares) or the first business day (in the case of Institutional Shares) following BlackRock's receipt of the order. If payment is not received by this time, the order will be canceled, and you and your Financial Intermediary will be responsible for any loss to the Fund. For shares purchased directly from the Fund, a check payable to BlackRock Funds which bears the name of the Fund you are purchasing must accompany a completed purchase application. There is a \$20 fee for each purchase check that is returned due to insufficient funds. The Funds do not accept third-party checks. You may also wire Federal funds to the Funds to purchase shares, but you must call (800) 441-7762 before doing so to confirm the wiring instructions.

How to Sell Shares

	Your Choices	Important Information for You to Know
Full or Partial Redemption of Shares	Have your Financial Intermediary submit your sales order	You can make redemption requests through your Financial Intermediary. Shareholders should indicate whether they are redeeming Investor A, Investor B, Investor C, Institutional or Class R Shares. The price of your shares is based on the next calculation of the Fund's net asset value after your order is placed. For your redemption request to be priced at the net asset value on the day of your request, you must submit your request to your Financial Intermediary prior to that day's close of business on the NYSE (generally 4:00 p.m. Eastern time). Certain Financial Intermediaries, however, may require submission of orders prior to that time. Any redemption request placed after that time will be priced at the net asset value at the close of business on the next business day. Financial Intermediaries may charge a fee to process a redemption of shares. The Funds may reject an order to sell shares under certain circumstances.
	Selling shares held directly with BlackRock	Methods of Redeeming Redeem by Telephone: You may redeem Investor Shares held at BlackRock by telephone request if certain conditions are met and if the amount being sold is less than (i) \$100,000 for payments by check or (ii) \$250,000 for payments through ACH or wire transfer. Certain redemption requests, such as those in excess of these amounts, must be in writing with a medallion signature guarantee. For Institutional Shares, certain redemption requests may require written instructions with a medallion signature guarantee. Call (800) 441-7762 for details.

Your	Cho	vicas

Important Information for You to Know

Full or Partial Redemption of Shares (continued) Selling shares held directly with BlackRock (continued)

You can obtain a medallion signature guarantee stamp from a bank, securities dealer, securities broker, credit union, savings and loan association, national securities exchange or registered securities association. A notary public seal will not be acceptable.

Each Fund, its administrators and the Distributor will employ reasonable procedures to confirm that instructions communicated by telephone are genuine. Each Fund and its service providers will not be liable for any loss, liability, cost or expense for acting upon telephone instructions that are reasonably believed to be genuine in accordance with such procedures. Each Fund may refuse a telephone redemption request if it believes it is advisable to do so.

During periods of substantial economic or market change, telephone redemptions may be difficult to complete. Please find alternative redemption methods below.

Redeem by VRU: Investor Shares may also be redeemed by use of the Fund's automated VRU service. Payment for Investor Shares redeemed by the VRU service may be made for non-retirement accounts in amounts up to \$25,000, either through check, ACH or wire.

Redeem by Internet: You may redeem in your account, by logging onto the BlackRock website at www.blackrock.com/funds. Proceeds from Internet redemptions may be sent via check, ACH or wire to the bank account of record. Payment for Investor Shares redeemed by Internet may be made for non-retirement accounts in amounts up to \$25,000, either through check, ACH or wire. Different maximums may apply to investors in Institutional Shares.

Redeem in Writing: You may sell shares held at BlackRock by writing to BlackRock, P.O. Box 9819, Providence, Rhode Island 02940-8019 or for overnight delivery, 4400 Computer Drive, Westborough, Massachusetts 01588. All shareholders on the account must sign the letter. A medallion signature guarantee will generally be required but may be waived in certain limited circumstances. You can obtain a medallion signature guarantee stamp from a bank, securities dealer, securities broker, credit union, savings and loan association, national securities exchange or registered securities association. A notary public seal will not be acceptable. If you hold stock certificates, return the certificates with the letter. Proceeds from redemptions may be sent via check, ACH or wire to the bank account of record.

Payment of Redemption Proceeds

Redemption proceeds may be paid by check or, if the Fund has verified banking information on file, through ACH or by wire transfer.

Payment by Check: BlackRock will normally mail redemption proceeds within seven days following receipt of a properly completed request. Shares can be redeemed by telephone and the proceeds sent by check to the shareholder at the address on record. Shareholders will pay \$15 for redemption proceeds sent by check via overnight mail. You are responsible for any additional charges imposed by your bank for this service.

Payment by Wire Transfer: Payment for redeemed shares for which a redemption order is received before 4:00 p.m. (Eastern time) on a business day is normally made in Federal funds wired to the redeeming shareholder on the next business day, provided that the Fund's custodian is also open for business. Payment for redemption orders received after 4:00 p.m. (Eastern time) or on a day when the Fund's custodian is closed is normally wired in Federal funds on the next business day following redemption on which the Fund's custodian is open for business. Each Fund reserves the right to wire redemption proceeds within seven days after receiving a redemption order if, in the judgment of the Fund, an earlier payment could adversely affect the Fund.

If a shareholder has given authorization for expedited redemption, shares can be redeemed by Federal wire transfer to a single previously

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Your	Cho	ices

Important Information for You to Know

Full or Partial Redemption of Shares (continued)

Selling shares held directly with BlackRock (continued)

designated bank account. Shareholders will pay \$7.50 for redemption proceeds sent by Federal wire transfer. You are responsible for any additional charges imposed by your bank for this service. No charge for wiring redemption payments with respect to Institutional Shares is imposed by the Fund.

The Funds are not responsible for the efficiency of the Federal wire system or the shareholder's firm or bank. To change the name of the single, designated bank account to receive wire redemption proceeds, it is necessary to send a written request to the Fund at the address on the back cover of this prospectus.

Payment by ACH: Redemption proceeds may be sent to the shareholder's bank account (checking or savings) via ACH. Payment for redeemed shares for which a redemption order is received before 4:00 p.m. (Eastern time) on a business day is normally sent to the redeeming shareholder the next business day, with receipt at the receiving bank within the next two business days (48-72 hours), provided that the Fund's custodian is also open for business. Payment for redemption orders received after 4:00 p.m. (Eastern time) or on a day when the Fund's custodian is closed is normally sent on the next business day following redemption on which the Fund's custodian is open for business.

The Funds reserve the right to send redemption proceeds within seven days after receiving a redemption order if, in the judgment of the Funds, an earlier payment could adversely affect the Fund. No charge for sending redemption payments via ACH is imposed by the Funds.

If you make a redemption request before the Fund has collected payment for the purchase of shares, the Fund may delay mailing your proceeds. This delay will usually not exceed ten days.

How to Exchange Shares or Transfer Your Account

Your Choices

Important Information for You to Know

Exchange Privilege

Selling shares of one fund to purchase shares of another BlackRock Fund ("exchanging") Investor A, Investor B, Investor C or Institutional Shares of the Funds are generally exchangeable for shares of the same class of another BlackRock Fund. No exchange privilege is available for Class R Shares. You can exchange \$1,000 or more of Investor A, Investor B or Investor C Shares from one fund into the same class of another fund which offers that class of shares (you can exchange less than \$1,000 of Investor A, Investor B or Investor C Shares if you already have an account in the fund into which you are exchanging). Investors who currently own Institutional Shares of a Fund may make exchanges into Institutional Shares of other BlackRock Funds except for investors holding shares through certain client accounts at Financial Intermediaries that are omnibus with the Fund and do not meet applicable minimums. There is no required minimum amount with respect to exchanges of Institutional Shares.

You may only exchange into a share class and fund that are open to new investors or in which you have a current account if the fund is closed to new investors.

Some of the BlackRock Funds impose a different initial or deferred sales charge schedule. The CDSC will continue to be measured from the date of the original purchase. The CDSC schedule applicable to your original purchase will apply to the shares you receive in the exchange and any subsequent exchange.

To exercise the exchange privilege, you may contact your Financial Intermediary. Alternatively, if your account is held directly with BlackRock, you may: (i) call (800) 441-7762 and speak with one of our representatives, (ii) make the exchange via the Internet by accessing your account online at www.blackrock.com/funds, or (iii) send a written request to the Fund at the address on the back cover of this prospectus. Please note, if you indicated on your New Account

	Your Choices	Important Information for You to Know
Exchange Privilege (continued)	Selling shares of one fund to purchase shares of another BlackRock Fund ("exchanging") (continued)	Application that you did not want the Telephone Exchange Privilege, you will not be able to place exchanges via the telephone until you update this option either in writing or by calling (800) 441-7762. The Funds have the right to reject any telephone request for any reason.
		Although there is currently no limit on the number of exchanges that you can make, the exchange privilege may be modified or terminated at any time in the future. Each Fund may suspend or terminate your exchange privilege at any time for any reason, including if the Fund believes, in its sole discretion, that you are engaging in market timing activities. See "Short-Term Trading Policy" below. For Federal income tax purposes a share exchange is a taxable event and a capital gain or loss may be realized. Please consult your tax adviser or other Financial Intermediary before making an exchange request.
Transfer Shares to Another Financial Intermediary	Transfer to a participating Financial Intermediary	You may transfer your shares of the Fund only to another Financial Intermediary that has entered into an agreement with the Distributor. Certain shareholder services may not be available for the transferred shares. All future trading of these assets must be coordinated by the receiving firm.
		If your account is held directly with BlackRock, you may call (800) 441-7762 with any questions; otherwise please contact your Financial Intermediary to accomplish the transfer of shares.
	Transfer to a non-participating Financial Intermediary	You must either: • Transfer your shares to an account with the Fund; or • Sell your shares, paying any applicable deferred sales charge.
		If your account is held directly with BlackRock, you may call (800) 441-7762 with any questions; otherwise please contact your Financial Intermediary to accomplish the transfer of shares.

Account Services and Privileges

The following table provides examples of account services and privileges available in your BlackRock account. Certain of these account services and privileges are only available to shareholders of Investor Shares whose accounts are held directly with BlackRock. If your account is held directly with BlackRock, please call (800) 441-7762 or visit www.blackrock.com/funds for additional information as well as forms and applications. Otherwise, please contact your Financial Intermediary for assistance in requesting one or more of the following services and privileges.

Automatic Investment Plan	Allows systematic investments on a periodic basis from your checking or savings account.	BlackRock's AIP allows you to invest a specific amount on a periodic basis from your checking or savings account into your investment account. You may apply for this option upon account opening or by completing the Automatic Investment Plan application. The minimum investment amount for an automatic investment is \$50 per portfolio. This is no longer available for purchase of Investor B Shares. If a shareholder has an AIP for purchase of Investor B Shares, the investor must redirect its investment into Investor A or Investor C Shares.
Dividend Allocation Plan	Automatically invests your distributions into another BlackRock Fund of your choice pursuant to your instructions, without any fees or sales charges.	Dividend and capital gains distributions may be reinvested in your account to purchase additional shares or paid in cash. Using the Dividend Allocation Plan, you can direct your distributions to your bank account (checking or savings), to purchase shares of another fund at BlackRock without any fees or sales charges, or by check to a special payee. Please call (800) 441-7762 for details. If investing in another fund at BlackRock, the receiving fund must be open to new purchases.
EZ Trader	Allows an investor to purchase or sell Investor Shares by telephone or over the Internet through ACH.	(NOTE: This option is offered to shareholders whose accounts are held directly with BlackRock. Please speak with your Financial Intermediary if your account is held elsewhere.) Prior to establishing an EZ Trader account, please contact your bank to confirm that it is a member of the ACH system. Once confirmed, complete an application, making sure to include the appropriate bank information, and return the application to the address listed on the form.

EZ Trader (continued)	Allows an investor to purchase or sell Investor Shares by telephone or over the Internet through ACH. (continued)	Prior to placing a telephone or Internet purchase or sale order, please call (800) 441-7762 to confirm that your bank information has been updated on your account. Once this is established, you may place your request to sell shares with a Fund by telephone or Internet. Proceeds will be sent to your pre-designated bank account.
Systematic Exchange Plan	This feature can be used by investors to systematically exchange money from one fund to up to four other funds.	A minimum of \$10,000 in the initial BlackRock Fund is required, and investments in any additional funds must meet minimum initial investment requirements.
Systematic Withdrawal Plan ("SWP")	This feature can be used by investors who want to receive regular distributions from their accounts.	To start an SWP, a shareholder must have a current investment of \$10,000 or more in a BlackRock Fund. Shareholders can elect to receive cash payments of \$50 or more at any interval they choose. Shareholders may sign up by completing the SWP Application Form, which may be obtained from BlackRock. Shareholders should realize that if withdrawals exceed income the invested principal in their account will be depleted. To participate in the SWP, shareholders must have their dividends reinvested. Shareholders may change or cancel the SWP at any time, with a minimum of 24 hours' notice. If a shareholder purchases additional Investor A Shares of a fund at the same time he or she redeems shares through the SWP, that investor may lose money because of the sales charge involved. No CDSC will be assessed on redemptions of Investor A, Investor B or Investor C Shares made through the SWP that do not exceed 12% of the account's net asset value on an annualized basis. For example, monthly, quarterly, and semi-annual SWP redemptions of Investor A, Investor B or Investor C Shares will not be subject to the CDSC if they do not exceed 1%, 3% and 6%, respectively, of an account's net asset value on the redemption date. SWP redemptions of Investor A, Investor B or Investor C Shares in excess of this limit will still pay any applicable CDSC. Ask your Financial Intermediary for details.
Reinstatement Privilege		If you redeem Investor A or Institutional Shares, and within 60 days buy new Investor A Shares of the same or another BlackRock Fund (equal to all or a portion of the redemption amount), you will not pay a sales charge on the new purchase amount. This right may be exercised once a year and within 60 days of the redemption, provided that the Investor A Share class of that fund is currently open to new investors or the shareholder has a current account in that closed fund. Shares will be purchased at the net asset value calculated at the close of trading on the day the request is received. To exercise this privilege, the Fund must receive written notification from the shareholder of record or the Financial Intermediary of record, at the time of purchase. Investors should consult a tax adviser concerning the tax consequences of exercising this reinstatement privilege.

Fund's Rights

Each Fund may:

- Suspend the right of redemption if trading is halted or restricted on the NYSE or under other emergency conditions described in the Investment Company Act;
- Postpone the date of payment upon redemption if trading is halted or restricted on the NYSE or under other emergency conditions described in the Investment Company Act or if a redemption request is made before the Fund has collected payment for the purchase of shares;
- Redeem shares for property other than cash if conditions exist which make cash payments undesirable in accordance with its rights under the Investment Company Act; and
- Redeem shares involuntarily in certain cases, such as when the value of a shareholder account falls below a specified level.

Note on Low Balance Accounts. Because of the high cost of maintaining smaller shareholder accounts, BlackRock has set a minimum balance of \$500 in each Fund position you hold within your account (the "Fund Minimum"), and may take one of two actions if the balance in the Fund falls below the Fund Minimum.

First, the Fund may redeem the shares in your account (without charging any deferred sales charge) if the net asset value of your account falls below \$250 for any reason, including market fluctuation. You will be notified that the value of your account is less than \$250 before the Fund makes an involuntary redemption. The notification will provide you with a 90 calendar day period to make an additional investment in order to bring the value of your account to at least \$250 before the Fund makes an involuntary redemption or to the Fund Minimum in order not to be assessed an annual low balance fee of \$20, as set forth below. This involuntary redemption may not apply to accounts of certain employer-sponsored retirement plans, selected fee-based programs, accounts established under the Uniform Gifts or Transfers to Minors Acts, and certain intermediary accounts.

Second, the Fund charges an annual \$20 low balance fee on all fund accounts that have a balance below the Fund Minimum for any reason, including market fluctuation. The low balance fee will be assessed on fund accounts in all BlackRock Funds, regardless of a Fund's minimum investment amount. The fee will be deducted from the fund account only once per calendar year. You will be notified that the value of your account is less than the Fund Minimum before the fee is imposed. You will then have a 90 calendar day period to make an additional investment to bring the value of your account to the Fund Minimum before the Fund imposes the low balance fee. This low balance fee does not apply to accounts of certain employer-sponsored retirement plans, selected fee-based programs, or accounts established under the Uniform Gifts or Transfers to Minors Acts.

Participation in Fee-Based Programs

If you participate in certain fee-based programs offered by BlackRock or an affiliate of BlackRock or by Financial Intermediaries that have agreements with the Distributor, you may be able to buy Institutional Shares, including by exchange from other share classes. Sales charges on the shares being exchanged may be reduced or waived under certain circumstances. You generally cannot transfer shares held through a fee-based program into another account. Instead, you will have to redeem your shares held through the program and purchase shares of another class, which may be subject to distribution and service fees. This may be a taxable event, and you will pay any applicable sales charges or redemption fees.

Shareholders that participate in a fee-based program generally have two options at termination. The program can be terminated and the shares liquidated, or the program can be terminated and the shares held in an account. In general, when a shareholder chooses to continue to hold the shares, whatever share class was held in the program can be held after termination. Shares that have been held for less than specified periods within the program may be subject to a fee upon redemption. Shareholders that held Investor A or Institutional Shares in the program are eligible to purchase additional shares of the respective share class of a Fund, but may be subject to upfront sales charges with respect to Investor A Shares. Additional purchases of Institutional Shares are permitted only if you have an existing position at the time of purchase or are otherwise eligible to purchase Institutional Shares.

Details about these features and the relevant charges are included in the client agreement for each fee-based program and are available from your Financial Intermediary.

Short-Term Trading Policy

The Board has determined that the interests of long-term shareholders and each Fund's ability to manage its investments may be adversely affected when shares are repeatedly bought, sold or exchanged in response to short-term market fluctuations — also known as "market timing." The Funds are not designed for market timing organizations or other entities using programmed or frequent purchases and sales or exchanges. The exchange privilege for Investor Shares and Institutional Shares is not intended as a vehicle for short-term trading. Excessive purchase and sale or exchange activity may interfere with portfolio management, increase expenses and taxes and may have an adverse effect on the performance of a Fund and its returns to shareholders. For example, large flows of cash into and out of a Fund may require the management team to allocate a significant amount of assets to cash or other short-term investments or sell securities, rather than maintaining such assets in securities selected to achieve the Fund's investment objective. Frequent trading may cause a Fund to sell securities at less favorable prices, and transaction costs, such as brokerage commissions, can reduce a Fund's performance.

A fund's investment in non-U.S. securities is subject to the risk that an investor may seek to take advantage of a delay between the change in value of the fund's portfolio securities and the determination of the fund's net asset value as a result of different closing times of U.S. and non-U.S. markets by buying or selling fund shares at a price that does not

reflect their true value. A similar risk exists for funds that invest in securities of small capitalization companies, securities of issuers located in emerging markets or high yield securities (junk bonds) that are thinly traded and therefore may have actual values that differ from their market prices. This short-term arbitrage activity can reduce the return received by long-term shareholders. The Funds will seek to eliminate these opportunities by using fair value pricing, as described in "Management of the Funds—Valuation of Fund Investments" below.

Each Fund discourages market timing and seeks to prevent frequent purchases and sales or exchanges of Fund shares that it determines may be detrimental to the Fund or long-term shareholders. The Board has approved the policies discussed below to seek to deter market timing activity. The Board has not adopted any specific numerical restrictions on purchases, sales and exchanges of Fund shares because certain legitimate strategies will not result in harm to the Fund or its shareholders.

If as a result of its own investigation, information provided by a Financial Intermediary or other third party, or otherwise, a Fund believes, in its sole discretion, that your short-term trading is excessive or that you are engaging in market timing activity, it reserves the right to reject any specific purchase or exchange order. If a Fund rejects your purchase or exchange order, you will not be able to execute that transaction, and the Fund will not be responsible for any losses you therefore may suffer. For transactions placed directly with a Fund, the Fund may consider the trading history of accounts under common ownership or control for the purpose of enforcing these policies. Transactions placed through the same Financial Intermediary on an omnibus basis may be deemed part of a group for the purpose of this policy and may be rejected in whole or in part by a Fund. Certain accounts, such as omnibus accounts and accounts at Financial Intermediaries, however, include multiple investors and such accounts typically provide a Fund with net purchase or redemption and exchange requests on any given day where purchases, redemptions and exchanges of shares are netted against one another and the identity of individual purchasers, redeemers and exchangers whose orders are aggregated may not be known by the Fund. While a Fund monitors for market timing activity, the Fund may be unable to identify such activities because the netting effect in omnibus accounts often makes it more difficult to locate and eliminate market timers from the Funds. The Distributor has entered into agreements with respect to Financial Intermediaries that maintain omnibus accounts with the Funds pursuant to which such Financial Intermediaries undertake to cooperate with the Distributor in monitoring purchase, exchange and redemption orders by their customers in order to detect and prevent short-term or excessive trading in the Funds' shares through such accounts. Identification of market timers may also be limited by operational systems and technical limitations. In the event that a Financial Intermediary is determined by a Fund to be engaged in market timing or other improper trading activity, the Funds' Distributor may terminate such Financial Intermediary's agreement with the Distributor, suspend such Financial Intermediary's trading privileges or take other appropriate actions.

There is no assurance that the methods described above will prevent market timing or other trading that may be deemed abusive.

The Funds may from time to time use other methods that they believe are appropriate to deter market timing or other trading activity that may be detrimental to a Fund or long-term shareholders.

Management of the Funds

BlackRock

BlackRock manages each Fund's investments and its business operations subject to the oversight of the Trust's Board. While BlackRock is ultimately responsible for the management of each Fund, it is able to draw upon the trading, research and expertise of its asset management affiliates for portfolio decisions and management with respect to certain portfolio securities. BlackRock is an indirect, wholly-owned subsidiary of BlackRock, Inc.

BlackRock, a registered investment adviser, was organized in 1994 to perform advisory services for investment companies. BlackRock and its affiliates had approximately \$4.652 trillion in investment company and other portfolio assets under management as of December 31, 2014.

BlackRock serves as manager to each Fund pursuant to an investment advisory agreement (the "Management Agreement"). Pursuant to the Management Agreement, BlackRock is entitled to fees computed daily and payable monthly as described below.

BlackRock has agreed to cap net expenses (excluding (i) interest, taxes, dividends tied to short sales, brokerage commissions, and other expenditures which are capitalized in accordance with generally accepted accounting principles; (ii) expenses incurred directly or indirectly by the Fund as a result of investments in other investment companies and pooled investment vehicles; (iii) other expenses attributable to, and incurred as a result of, the Fund's investments; and (iv) other extraordinary expenses (including litigation expenses) not incurred in the ordinary course of the Fund's business, if any) of each share class of certain Funds at the levels shown below and in a Fund's fees and expenses table in the "Fund Overview" section of this prospectus. Items (i), (ii), (iii) and (iv) in the preceding sentence are referred to in this prospectus as "Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses." To achieve these expense caps, BlackRock has agreed to waive and/or reimburse fees or expenses if these operating expenses exceed a certain limit.

Global Opportunities Total Annual Management Fee

With respect to Global Opportunities, the maximum annual management fees that can be paid to BlackRock (as a percentage of average daily net assets) are calculated as follows:

Average Daily Net Assets	Management Fee
First \$1 billion	0.900%
\$1 billion — \$2 billion	0.850%
\$2 billion — \$3 billion	0.800%
Greater than \$3 billion	0.750%

With respect to Global Opportunities, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses to the amounts noted in the table below.

Contractual Caps¹ on Total
Annual Fund Operating Expenses²
(excluding Dividend Expense, Interest
Expense, Acquired Fund Fees and Expenses
and certain other Fund expenses

Investor A	1.33%
Investor B	2.18%
Investor C	2.14%
Institutional	1.06%
Class R	1.72%

- The contractual caps are in effect until February 1, 2016. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.
- ² As a percentage of average daily net assets.

International Opportunities Total Annual Management Fee

With respect to International Opportunities, the maximum annual management fees that can be paid to BlackRock (as a percentage of average daily net assets) are calculated as follows:

Average Daily Net Assets	Rate of Management Fee
First \$1 billion	1.000%
\$1 billion — \$2 billion	0.950%
\$2 billion — \$3 billion	0.900%
Greater than \$3 billion	0.850%

With respect to International Opportunities, BlackRock has contractually agreed to waive 0.10% of its management fee until February 1, 2016. In addition, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses to the amounts noted in the table below.

Contractual Caps¹ on Total Annual Fund Operating Expenses² (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses)

Investor A	1.52%
Investor B	2.36%
Investor C	2.29%
Institutional	1.24%

The contractual caps are in effect until February 1, 2016. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

U.S. Opportunities Total Annual Management Fee

With respect to U.S. Opportunities, the maximum annual management fees that can be paid to BlackRock (as a percentage of average daily net assets) are calculated as follows:

Average Daily Net Assets	Rate of Management Fee
First \$1 billion	1.100%
\$1 billion — \$2 billion	1.050%
\$2 billion — 3 billion	1.025%
Greater than \$3 billion	1.000%

With respect to U.S. Opportunities, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses to the amounts noted in the table below.

Contractual Caps¹ on Total
Annual Fund Operating Expenses²
(excluding Dividend Expense, Interest
Expense, Acquired Fund Fees and Expenses
and certain other Fund expenses)

Investor A	1.31%
Investor B	2.10%
Investor C	2.07%
Institutional	0.91%

The contractual caps are in effect until February 1, 2016. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

Health Sciences Opportunities Total Annual Management Fee

With respect to Health Sciences Opportunities, the maximum annual management fees that can be paid to BlackRock (as a percentage of average daily net assets) are calculated as follows:

² As a percentage of average daily net assets.

² As a percentage of average daily net assets.

Average Daily Net Assets	Rate of Management Fee
First \$1 billion	0.750%
\$1 billion — \$2 billion	0.700%
\$2 billion — \$3 billion	0.675%
Greater than \$3 billion	0.650%

Science & Technology Opportunities Total Annual Management Fee

With respect to Science & Technology Opportunities, the maximum annual management fees that can be paid to BlackRock (as a percentage of average daily net assets) are calculated as follows:

Average Daily Net Assets	Rate of Management Fee
First \$1 billion	0.900%
\$1 billion — \$2 billion	0.850%
\$2 billion — \$3 billion	0.800%
Greater than \$3 billion	0.750%

With respect to Science & Technology Opportunities, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses to the amounts noted in the table below.

	Contractual Caps¹ on Total Annual Fund Operating Expenses² (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses)	Total Annual Fund Operating Expenses² after giving effect to all applicable expense limitation provisions (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses)
Investor A	1.61%	1.61%
Investor B	2.42%	2.41%
Investor C	2.49%	2.44%
Institutional	1.29%	1.29%
Class R	1.89%	1.89%

The contractual caps are in effect until February 1, 2016. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Trust or by a vote of a majority of the outstanding voting securities of the Fund.

With respect to each contractual agreement, if during a Fund's fiscal year the operating expenses of a share class, that at any time during the prior two fiscal years received a waiver or reimbursement from BlackRock, are less than the expense limit for that share class, the share class is required to repay BlackRock up to the lesser of (a) the amount of fees waived or expenses reimbursed during those prior two fiscal years under the agreement and (b) the amount by which the expense limit for that share class exceeds the operating expenses of the share class for the current fiscal year, provided that: (i) the Fund of which the share class is a part has more than \$50 million in assets and (ii) BlackRock or an affiliate serves as the Fund's manager or administrator.

BlackRock has voluntarily agreed to waive its management fees by the amount of investment advisory fees each Fund pays BlackRock indirectly through its investment in affiliated money market funds.

For the fiscal year ended September 30, 2014, each Fund paid BlackRock management fees, net of any applicable waivers, as a percentage of each Fund's average daily net assets as follows:

Global Opportunities	0.90%
International Opportunities	0.95%
U.S. Opportunities	0.85%
Health Sciences Opportunities	0.70%
Science & Technology Opportunities	0.90%

Prior to July 1, 2014, BlackRock Financial Management, Inc. was a sub-adviser to Global Opportunities and received for its services a fee from BlackRock equal to a percentage of the management fee paid to BlackRock under the Management Agreement.

² As a percentage of average daily net assets.

A discussion of the basis for the Board's approval of the Management Agreement with respect to each of the Funds is included in the respective Fund's annual shareholder report for the fiscal year ended September 30, 2014.

From time to time, a manager, analyst, or other employee of BlackRock or its affiliates may express views regarding a particular asset class, company, security, industry, or market sector. The views expressed by any such person are the views of only that individual as of the time expressed and do not necessarily represent the views of BlackRock or any other person within the BlackRock organization. Any such views are subject to change at any time based upon market or other conditions and BlackRock disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for the Funds are based on numerous factors, may not be relied on as an indication of trading intent on behalf of the Funds.

Legal Proceedings. On May 27, 2014, certain purported investors in the BlackRock Global Allocation Fund, Inc. ("Global Allocation") and the BlackRock Equity Dividend Fund ("Equity Dividend") filed a consolidated complaint (the "Consolidated Complaint") in the United States District Court for the District of New Jersey against BlackRock, BlackRock Investment Management, LLC and BlackRock International Limited (collectively, the "Defendants") under the caption *In re BlackRock Mutual Funds Advisory Fee Litigation*. The Consolidated Complaint, which purports to be brought derivatively on behalf of Global Allocation and Equity Dividend, alleges that the Defendants violated Section 36(b) of the Investment Company Act by receiving allegedly excessive investment advisory fees from Global Allocation and Equity Dividend. The Consolidated Complaint seeks, among other things, to recover on behalf of Global Allocation and Equity Dividend all allegedly excessive advisory fees from one year prior to the filing of the lawsuit and purported lost investment returns on those amounts, plus interest. The Defendants believe the claims in the Consolidated Complaint are without merit and intend to vigorously defend the action.

Portfolio Manager Information

Information regarding the portfolio managers of each Fund is set forth below. Further information regarding the portfolio managers, including other accounts managed, compensation, ownership of Fund shares, and possible conflicts of interest, is available in the Fund's SAI.

Global Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2006	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Ian Jamieson, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2004 to 2006.

International Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	1999	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Ian Jamieson, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2004 to 2006.

U.S. Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2002	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Ian Jamieson, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2013	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2004 to 2006.

Health Sciences Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2005	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Erin Xie, PhD	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2003	Managing Director of BlackRock, Inc. since 2006; Director of BlackRock, Inc. in 2005; Senior Vice President of State Street Research & Management from 2001 to 2005.

Science & Technology Opportunities

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Thomas Callan, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2000	Managing Director of BlackRock, Inc. since 1998; Head of BlackRock's Global Opportunities equity team.
Tony Kim	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2013	Managing Director of BlackRock, Inc. since 2013; Senior Research Analyst at Artisan Partners from 2006 to 2013.

Conflicts of Interest

The investment activities of BlackRock and its affiliates (including BlackRock, Inc. and PNC and their affiliates, directors, partners, trustees, managing members, officers and employees (collectively, the "Affiliates")) in the management of, or their interest in, their own accounts and other accounts they manage, may present conflicts of interest that could disadvantage the Funds and their shareholders. BlackRock and its Affiliates provide investment management services to other funds and discretionary managed accounts that follow investment programs similar to those of the Funds. BlackRock and its Affiliates are involved worldwide with a broad spectrum of financial services and asset management activities and may engage in the ordinary course of business in activities in which their interests or the interests of their clients may conflict with those of the Funds. One or more Affiliates act or may act as an investor, investment banker, research provider, investment manager, financier, adviser, market maker, trader, prime broker, lender, agent and principal, and have other direct and indirect interests in securities, currencies and other instruments in which the Funds directly and indirectly invest. Thus, it is likely that the Funds will have multiple business relationships with and will invest in, engage in transactions with, make voting decisions with respect to, or obtain services from entities for which an Affiliate performs or seeks to perform investment banking or other services. One or more Affiliates may engage in proprietary trading and advise accounts and funds that have investment objectives similar to those of the Funds and/or that engage in and compete for transactions in the same types of securities, currencies and other instruments as the Funds. The trading activities of these Affiliates are carried out without reference to positions held directly or indirectly by the Funds and may result in an Affiliate having positions that are adverse to those of the Funds. No Affiliate is under any obligation to share any investment opportunity, idea or strategy with the Funds. As a result, an Affiliate may compete with the Funds for appropriate investment opportunities. The results of the Funds' investment activities, therefore, may differ from those of an Affiliate and of other accounts managed by an Affiliate, and it is possible that the Funds could sustain losses during periods in which one or more Affiliates and other accounts achieve profits on their trading for proprietary or other accounts. The opposite result is also possible. In addition, the Funds may, from time to time, enter into transactions in which an Affiliate or its other clients have an adverse interest. Furthermore, transactions undertaken by Affiliate-advised clients may adversely impact the Funds. Transactions by one or more Affiliate-advised clients or BlackRock may have the effect of diluting or otherwise disadvantaging the values, prices or investment strategies of the Funds. The Funds' activities may be limited because of regulatory restrictions applicable to one or more Affiliates and/or their internal policies designed to comply with such restrictions. In addition, the Funds may invest in securities of companies with which an Affiliate has or is trying to develop investment banking relationships or in which an Affiliate has significant debt or equity investments. The Funds also may invest in securities of companies for which an Affiliate provides or may someday provide research coverage. An Affiliate may have business relationships with and purchase or distribute or sell services or products from or to distributors, consultants or others who recommend the Funds or who engage in transactions with or for the Funds, and may receive compensation for such services. The Funds may also make brokerage and other payments to Affiliates in connection with the Funds' portfolio investment transactions.

Under a securities lending program approved by the Board, the Trust, on behalf of the Funds, has retained an Affiliate of BlackRock to serve as the securities lending agent for the Funds to the extent that the Funds participate in the securities lending program. For these services, the lending agent will receive a fee from the Funds, including a fee based on the returns earned on the investment of the cash received as collateral for the loaned securities. In addition, one or more Affiliates may be among the entities to which the Funds may lend their portfolio securities under the securities lending program.

The activities of Affiliates may give rise to other conflicts of interest that could disadvantage the Funds and their shareholders. BlackRock has adopted policies and procedures designed to address these potential conflicts of interest. See the SAI for further information.

Valuation of Fund Investments

When you buy shares, you pay the net asset value, plus any applicable sales charge. This is the offering price. Shares are also redeemed at their net asset value, minus any applicable deferred sales charge. A Fund calculates the net asset value of each class of its shares (generally by using market quotations) each day the NYSE is open as of the close of business on the NYSE, based on prices at the time of closing. The NYSE generally closes at 4:00 p.m. (Eastern time). The net asset value used in determining your share price is the next one calculated after your purchase or redemption order is placed.

Generally, Institutional Shares will have the highest net asset value because that class has the lowest expenses. Investor A Shares will have a higher net asset value than Investor B, Investor C or Class R Shares, and Class R Shares will have a higher net asset value than Investor B or Investor C Shares. Also, dividends paid on Investor A, Institutional

and Class R Shares will generally be higher than dividends paid on Investor B and Investor C Shares because Investor A, Institutional and Class R Shares have lower expenses.

Each Fund's assets and liabilities are valued primarily on the basis of market quotations. Equity investments and other instruments for which market quotations are readily available are valued at market value, which is generally determined using the last reported sale price on the exchange or market on which the security or instrument is primarily traded at the time of valuation. Each Fund values fixed-income portfolio securities and non-exchange traded derivatives using market prices provided directly from one or more broker-dealers, market makers, or independent third-party pricing services which may use matrix pricing and valuation models to derive values, each in accordance with valuation procedures approved by the Board. Short-term debt securities with remaining maturities of 60 days or less may be valued on the basis of amortized cost.

Foreign currency exchange rates are generally determined as of the close of business on the NYSE. Foreign securities owned by a Fund may trade on weekends or other days when the Fund does not price its shares. As a result, a Fund's net asset value may change on days when you will not be able to purchase or redeem the Fund's shares.

Generally, trading in foreign securities, U.S. Government securities, money market instruments and certain fixed-income securities is substantially completed each day at various times prior to the close of business on the NYSE. The values of such securities used in computing the net asset value of a Fund's shares are determined as of such times.

When market quotations are not readily available or are not believed by BlackRock to be reliable, a Fund's investments are valued at fair value. Fair value determinations are made by BlackRock in accordance with procedures approved by the Board. BlackRock may conclude that a market quotation is not readily available or is unreliable if a security or other asset or liability does not have a price source due to its lack of liquidity, if BlackRock believes a market quotation from a broker-dealer or other source is unreliable, where the security or other asset or other liability is thinly traded (e.g., municipal securities, certain small cap and emerging growth companies, and certain non-U.S. securities) or where there is a significant event subsequent to the most recent market quotation. For this purpose, a "significant event" is deemed to occur if BlackRock determines, in its business judgment prior to or at the time of pricing a Fund's assets or liabilities, that it is likely that the event will cause a material change to the last closing market price of one or more assets or liabilities held by the Fund. For instance, significant events may occur between the foreign market close and the close of business on the NYSE that may not be reflected in the computation of a Fund's net assets. If such event occurs, those instruments may be fair valued. Similarly, foreign securities whose values are affected by volatility that occurs in U.S. markets on a trading day after the close of foreign securities markets may be fair valued.

For certain foreign securities, a third-party vendor supplies evaluated, systematic fair value pricing based upon the movement of a proprietary multi-factor model after the relevant foreign markets have closed. This systematic fair value pricing methodology is designed to correlate the prices of foreign securities following the close of the local markets to the price that might have prevailed as of a Fund's pricing time.

Fair value represents a good faith approximation of the value of a security. The fair value of one or more securities may not, in retrospect, be the price at which those assets could have been sold during the period in which the particular fair values were used in determining a Fund's net asset value.

Each Fund may accept orders from certain authorized Financial Intermediaries or their designees. Each Fund will be deemed to receive an order when accepted by the Financial Intermediary or designee and the order will receive the net asset value next computed by the Fund after such acceptance. If the payment for a purchase order is not made by a designated later time, the order will be canceled and the Financial Intermediary could be held liable for any losses.

Dividends, Distributions and Taxes

BUYING A DIVIDEND

Unless your investment is in a tax deferred account, you may want to avoid buying shares shortly before the Fund pays a dividend. The reason? If you buy shares when a Fund has declared but not yet distributed ordinary income or capital gains, you will pay the full price for the shares and then receive a portion of the price back in the form of a taxable dividend. Before investing you may want to consult your tax adviser.

Each Fund will distribute net investment income, if any, and net realized capital gain, if any, at least annually. Each Fund may also pay a special distribution at the end of the calendar year to comply with Federal tax requirements. Dividends may be reinvested automatically in shares of each Fund at net asset value without a sales charge or may be taken in cash. If you would like to receive dividends in cash, contact your Financial Intermediary or the applicable Fund.

Although this cannot be predicted with any certainty, each Fund anticipates that a significant amount of its dividends, if any, will consist of capital gains. Capital gains may be taxable to you at different rates depending on how long the Fund held the assets sold.

You will pay tax on taxable dividends from a Fund whether you receive them in cash or additional shares. If you redeem Fund shares or exchange them for shares of another fund, you generally will be treated as having sold your shares, and any gain on the transaction may be subject to tax. Certain dividend income received by a Fund, including dividends received from U.S. corporations and qualifying foreign corporations, and long-term capital gains are eligible for taxation at a reduced rate that applies to non-corporate shareholders. In the case of individuals, the reduced tax rate is a maximum rate of 15% for net long-term capital gain or qualified dividend income for those with no more than \$400,000 of income (\$450,000 if married filing jointly) and 20% for any portion of net long-term capital gain or qualified dividend income that exceeds those amounts. To the extent a Fund makes any distributions derived from long-term capital gains and qualifying dividend income, such distributions will be eligible for taxation at the reduced rate.

A 3.8% Medicare tax is imposed on the net investment income (which includes, but not limited to, interest, dividends and net gains from investments) of U.S. individuals with income exceeding \$200,000 or \$250,000 if married and filing jointly, and of trusts and estates.

By law, your dividends and redemption proceeds will be subject to a 28% withholding tax if you have not provided a taxpayer identification number or social security number or the number you have provided is incorrect.

If you are neither a tax resident nor a citizen of the United States or if you are a foreign entity, each Fund's ordinary income dividends (which include distributions of net short-term capital gain) will generally be subject to a 30% U.S. withholding tax, unless a lower treaty rate applies. However, for taxable years of a Fund beginning before January 1, 2015, certain distributions reported by a Fund as either interest related dividends or short term capital gain dividends and paid to a foreign shareholder would be eligible for an exemption from U.S. withholding tax.

A 30% withholding tax is currently imposed on U.S.-source dividends, interest and other income items and will be imposed on proceeds from the sale of property producing U.S. source dividends and interest paid after December 31, 2016, to (i) foreign financial institutions, including non-U.S. investment funds, unless they agree to collect and disclose to the IRS information regarding their direct and indirect U.S. account holders and (ii) certain other foreign entities, unless they certify certain information regarding their direct and indirect U.S. owners. To avoid withholding, foreign financial institutions will need to (i) enter into agreements with the IRS that state that they will provide the IRS information, including the names, addresses and taxpayer identification numbers of direct and indirect U.S. account holders, comply with due diligence procedures with respect to the identification of U.S. accounts, report to the IRS certain information with respect to U.S. accounts, agree to withhold tax on certain payments made to noncompliant foreign financial institutions or to account holders that fail to provide the required information, and determine certain other information concerning their account holders, or (ii) in the event that an applicable intergovernmental agreement and implementing legislation are adopted, provide local revenue authorities with similar account holder information. Other foreign entities will need to either provide the name, address, and taxpayer identification number of each substantial U.S. owner or certifications of no substantial U.S. ownership unless certain exceptions apply.

Dividends and interest received by a Fund and capital gains recognized by the Fund may give rise to withholding and other taxes imposed by foreign countries. Tax conventions between certain countries and the United States may reduce or eliminate such taxes. You may be able to claim a credit or take a deduction for foreign taxes paid by a Fund if certain requirements are met.

This section summarizes some of the consequences under current Federal tax law of an investment in a Fund. It is not a substitute for personal tax advice. Consult your personal tax adviser about the potential tax consequences of an investment in a Fund under all applicable tax laws.

Financial Highlights

The Financial Highlights tables are intended to help you understand each Fund's financial performance for the periods shown. Certain information reflects the financial results for a single Fund share. The total returns in the table represent the rate that an investor would have earned or lost on an investment in each indicated Fund (assuming reinvestment of all dividends and/or distributions). The information has been audited by Deloitte & Touche LLP, whose report, along with each Fund's financial statements, is included in each indicated Fund's Annual Report, which is available upon request.

Global Opportunities

			Institutional							
	Year Ended September 30,									
	2014	2013	2012	2011	2010					
Per Share Operating Performance										
Net asset value, beginning of year	\$ 13.42	\$ 11.11	\$ 9.32	\$ 10.52	\$ 10.13					
Net investment income ¹	0.12	0.10	0.14	0.08	0.06					
Net realized and unrealized gain (loss)	0.65	2.36	1.67	(1.20)2	0.482					
Net increase (decrease) from investment operations	0.77	2.46	1.81	(1.12)	0.54					
Distributions from net investment income ³	_	(0.15)	(0.02)	(80.0)	(0.15)					
Net asset value, end of year	\$ 14.19	\$ 13.42	\$ 11.11	\$ 9.32	\$ 10.52					
Total Return⁴										
Based on net asset value	5.74%	22.40%	19.45%	(10.81)%5	5.32%5					
Ratios to Average Net Assets										
Total expenses	1.20%	1.22%	1.25%	1.53%	1.43%					
Total expenses excluding recoupment of past waived and/or reimbursed fees	1.20%	1.22%	1.25%	1.52%	1.42%					
Total expenses after fees waived and/or reimbursed and paid indirectly	1.06%	1.06%	1.06%	1.34%	1.37%					
Net investment income	0.82%	0.83%	1.35%	0.68%	0.64%					
Supplemental Data										
Net assets, end of year (000)	\$61,601	\$63,182	\$54,448	\$58,793	\$21,699					
Portfolio turnover rate	99%	149%	122%	137%	146%					

Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Global Opportunities (continued)

					Inv	estor A				
	Year Ended September 30,									
		2014		2013	2013 2012		2012 2011		2010	
Per Share Operating Performance										
Net asset value, beginning of year	\$	13.32	\$	11.02	\$	9.26	\$	10.45	\$ 10.08	
Net investment income (loss) ¹		0.08		0.07		0.11		0.05	0.03	
Net realized and unrealized gain (loss)		0.64		2.35		1.66		$(1.20)^2$	0.462	
Net increase (decrease) from investment operations		0.72		2.42		1.77		(1.15)	0.49	
Distributions from net investment income ³		_		(0.12)		(0.01)		(0.04)	(0.12)	
Net asset value, end of year	\$	14.04	\$	13.32	\$	11.02	\$	9.26	\$ 10.45	
Total Return⁴										
Based on net asset value		5.41%		22.14%		19.16%		(11.11)%5	4.92%5	
Ratios to Average Net Assets										
Total expenses		1.46%		1.48%		1.52%		1.76%	1.72%	
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.46%		1.48%		1.52%		1.74%	1.70%	
Total expenses after fees waived and/or reimbursed and paid indirectly		1.33%		1.33%		1.33%		1.61%	1.67%	
Net investment income (loss)		0.56%		0.56%		1.06%		0.42%	0.32%	
Supplemental Data										
Net assets, end of year (000)	\$1	91,653	\$2	202,343	\$1	95,961	\$2	210,299	\$39,280	
Portfolio turnover rate		99%		149%		122%		137%	146%	

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Global Opportunities (continued)

			Investor B						
	Year Ended September 30,								
	2014	2013	2012	2011	2010				
Per Share Operating Performance									
Net asset value, beginning of year	\$12.99	\$10.75	\$ 9.10	\$ 10.31	\$ 9.93				
Net investment income (loss) ¹	(0.03)	(0.03)	0.02	(0.04)	(0.04)				
Net realized and unrealized gain (loss)	0.63	2.28	1.63	$(1.17)^2$	0.452				
Net increase (decrease) from investment operations	0.60	2.25	1.65	(1.21)	0.41				
Distributions from net investment income ³	_	(0.01)	_	_	(0.03)				
Net asset value, end of year	\$13.59	\$12.99	\$10.75	\$ 9.10	\$10.31				
Total Return⁴									
Based on net asset value	4.62%	20.95%	18.13%	(11.74)%5	4.09%5				
Ratios to Average Net Assets									
Total expenses	2.21%	2.19%	2.21%	2.56%	2.45%				
Total expenses excluding recoupment of past waived and/or reimbursed fees	2.21%	2.19%	2.20%	2.53%	2.45%				
Total expenses after fees waived and/or reimbursed and paid indirectly	2.18%	2.18%	2.18%	2.42%	2.43%				
Net investment income (loss)	(0.24)%	(0.29)%	0.21%	(0.39)%	(0.44)%				
Supplemental Data									
Net assets, end of year (000)	\$1,900	\$4,254	\$5,412	\$ 6,750	\$3,617				
Portfolio turnover rate	99%	149%	122%	137%	146%				

Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

 $^{^{\}scriptscriptstyle 5}$ $\,$ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Global Opportunities (continued)

			Investor C							
	Year Ended September 30, 2014 2013 2012 2011 201									
	2014	2013	2012	2012 2011						
Per Share Operating Performance										
Net asset value, beginning of year	\$ 12.94	\$ 10.71	\$ 9.06	\$ 10.27	\$ 9.91					
Net investment income (loss) ¹	(0.03)	(0.03)	0.03	(0.04)	(0.04)					
Net realized and unrealized gain (loss)	0.63	2.28	1.62	$(1.17)^2$	0.452					
Net increase (decrease) from investment operations	0.60	2.25	1.65	(1.21)	0.41					
Distributions from net investment income ³	_	(0.02)	_	_	(0.05)					
Net asset value, end of year	\$ 13.54	\$ 12.94	\$ 10.71	\$ 9.06	\$ 10.27					
Total Return⁴										
Based on net asset value	4.64%	21.07%	18.21%	(11.78)%5	4.13%5					
Ratios to Average Net Assets										
Total expenses	2.24%	2.28%	2.32%	2.59%	2.49%					
Total expenses excluding recoupment of past waived and/or reimbursed fees	2.24%	2.28%	2.32%	2.57%	2.49%					
Total expenses after fees waived and/or reimbursed and paid indirectly	2.14%	2.14%	2.14%	2.42%	2.44%					
Net investment income (loss)	(0.25)%	(0.25)%	0.26%	(0.38)%	(0.40)%					
Supplemental Data										
Net assets, end of year (000)	\$51,845	\$55,494	\$54,332	\$58,687	\$19,554					
Portfolio turnover rate	99%	149%	122%	137%	146%					

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Global Opportunities (concluded)

		Class R									
	Year I	Ended Septembe	Period September 12, 2011¹ to September 30,								
	2014	2013	2012	2011							
Per Share Operating Performance											
Net asset value, beginning of period	\$ 13.28	\$ 10.99	\$ 9.26	\$ 9.76							
Net investment income (loss) ²	0.02	0.02	0.08	0.00 ³							
Net realized and unrealized gain (loss)	0.64	2.35	1.65	(0.50)4							
Net increase (decrease) from investment operations	0.66	2.37	1.73	(0.50)							
Distributions from net investment income ⁵	_	(0.08)	(0.00)6	_							
Net asset value, end of period	\$ 13.94	\$ 13.28	\$ 10.99	\$ 9.26							
Total Return ⁷											
Based on net asset value	4.97%	21.71%	18.72%	(4.83)%8,9							
Ratios to Average Net Assets											
Total expenses	1.81%	1.81%	1.80%	1.98%10							
Total expenses excluding recoupment of past waived and/or reimbursed fees	1.81%	1.80%	1.79%	1.98%10							
Total expenses after fees waived and/or reimbursed and paid indirectly	1.72%	1.72%	1.65%	1.72%10							
Net investment income (loss)	0.17%	0.18%	0.74%	0.23%10							
Supplemental Data											
Net assets, end of period (000)	\$12,483	\$14,371	\$14,704	\$14,891							
Portfolio turnover rate	99%	149%	122%	137%							

Commencement of operations.

Based on average shares outstanding.

Amount is less than \$0.005 per share.

⁴ Includes redemption fees, which are less than \$0.005 per share.

⁵ Distributions for annual periods determined in accordance with federal income tax regulations.

⁶ Amount is greater than \$(0.005) per share.

Where applicable, assumes the reinvestment of distributions.

⁸ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁹ Aggregate total return.

¹⁰ Annualized.

International Opportunities

				Inst	titutional				
			Year E	ndec	l Septembe	er 30),		
:	2014		2013		2012		2011	:	2010
\$	38.58	\$	32.82	\$	28.37	\$	32.76	\$	31.36
	0.48		0.48		0.56		0.49		0.28
	(0.38)		5.84		4.49		$(4.52)^2$		1.58 ²
	0.10		6.32		5.05		(4.03)		1.86
	(0.07) (0.10)		(0.56)		(0.60)		(0.36)		(0.46)
	(0.17)		(0.56)		(0.60)		(0.36)		(0.46)
\$	38.51	\$	38.58	\$	32.82	\$	28.37	\$	32.76
	0.25%		19.50%		18.08%		(12.50)%5		5.99%5
	1.22%		1.23%		1.29%		1.26%		1.35%
	1.22%		1.23%		1.29%		1.26%		1.34%
	1.19%		1.23%		1.29%		1.26%		1.35%
	1.19%		1.34%		1.83%		1.41%		0.91%
\$7	30,062	\$7	75,659	\$7	98,205	\$7	92,695	\$8	02,167
	138%		157%		99%		116%		116%
	\$	0.48 (0.38) 0.10 (0.07) (0.10) (0.17) \$ 38.51 0.25% 1.22% 1.19% 1.19% \$730,062	\$ 38.58 \$ 0.48 (0.38) 0.10 (0.07) (0.10) (0.17) \$ 38.51 \$ 0.25% 1.22% 1.19% 1.19% \$730,062 \$7	2014 2013 \$ 38.58 \$ 32.82 0.48 0.48 (0.38) 5.84 0.10 6.32 (0.07) (0.56) (0.10) — (0.17) (0.56) \$ 38.51 \$ 38.58 0.25% 19.50% 1.22% 1.23% 1.19% 1.23% 1.19% 1.34% \$730,062 \$775,659	Year Ended 2014 2013 \$ 38.58 \$ 32.82 \$ 0.48 0.48 0.48 (0.38) 5.84 0.10 6.32 (0.07) (0.56) 0.10 - (0.17) (0.56) 0.56 0.25% 19.50% 1.22% 1.23% 1.23% 1.19% 1.23% 1.34% \$730,062 \$775,659 \$7	2014 2013 2012 \$ 38.58 \$ 32.82 \$ 28.37 0.48 0.48 0.56 (0.38) 5.84 4.49 0.10 6.32 5.05 (0.07) (0.56) (0.60) (0.17) (0.56) (0.60) \$ 38.51 \$ 38.58 \$ 32.82 0.25% 19.50% 18.08% 1.22% 1.23% 1.29% 1.19% 1.23% 1.29% 1.19% 1.34% 1.83% \$730,062 \$775,659 \$798,205	Year Ended September 30 2014 2013 2012 \$ 38.58 \$ 32.82 \$ 28.37 \$ 0.48 0.48 0.56 (0.38) 5.84 4.49 0.10 6.32 5.05 (0.07) (0.56) (0.60) (0.17) (0.56) (0.60) \$ 38.51 \$ 38.58 \$ 32.82 \$ 0.25% 19.50% 18.08% 1.22% 1.23% 1.29% 1.19% 1.23% 1.29% 1.19% 1.34% 1.83% \$730,062 \$775,659 \$798,205 \$7	Year Ended September 30, 2014 2013 2012 2011 \$ 38.58 \$ 32.82 \$ 28.37 \$ 32.76 0.48 0.48 0.56 0.49 (0.38) 5.84 4.49 (4.52)² 0.10 6.32 5.05 (4.03) (0.07) (0.56) (0.60) (0.36) (0.10) — — — (0.17) (0.56) (0.60) (0.36) \$ 38.51 \$ 38.58 \$ 32.82 \$ 28.37 0.25% 19.50% 18.08% (12.50)%⁵ 1.22% 1.23% 1.29% 1.26% 1.19% 1.23% 1.29% 1.26% 1.19% 1.34% 1.83% 1.41% \$730,062 \$775,659 \$798,205 \$792,695	Year Ended September 30, 2014 2013 2012 2011 2 \$ 38.58 \$ 32.82 \$ 28.37 \$ 32.76 \$ 0.48 0.48 0.56 0.49 (0.38) 5.84 4.49 (4.52)² 0.10 6.32 5.05 (4.03) (0.07) (0.56) (0.60) (0.36) (0.10) — — — (0.17) (0.56) (0.60) (0.36) \$ 38.51 \$ 38.58 \$ 32.82 \$ 28.37 \$ 0.25% 19.50% 18.08% (12.50)%⁵ 1.22% 1.23% 1.29% 1.26% 1.19% 1.23% 1.29% 1.26% 1.19% 1.34% 1.83% 1.41% \$730,062 \$775,659 \$798,205 \$792,695 \$8

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

International Opportunities (continued)

					Inv	estor A				
				Year E	nded	l Septembe	er 30),		
	:	2014		2013		2012		2011	:	2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	36.80	\$	31.33	\$	27.10	\$	31.33	\$	30.02
Net investment income (loss) ¹		0.33		0.35		0.45		0.39		0.21
Net realized and unrealized gain (loss)		(0.34)		5.59		4.30		$(4.34)^2$		1.502
Net increase (decrease) from investment operations		(0.01)		5.94		4.75		(3.95)		1.71
Distributions from: ³ Net investment income Net realized gain		(0.05) (0.10)		(0.47)		(0.52)		(0.28)		(0.40)
Total distributions		(0.15)		(0.47)		(0.52)		(0.28)		(0.40)
Net asset value, end of year	\$	36.64	\$	36.80	\$	31.33	\$	27.10	\$	31.33
Total Return⁴										
Based on net asset value		(0.06)%		19.16%		17.74%		(12.77)%5		5.73%5
Ratios to Average Net Assets										
Total expenses		1.53%		1.52%		1.57%		1.54%		1.59%
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.53%		1.52%		1.57%		1.54%		1.59%
Total expenses after fees waived and/or reimbursed and paid indirectly		1.50%		1.52%		1.57%		1.53%		1.59%
Net investment income (loss)		0.86%		1.02%		1.52%		1.16%		0.72%
Supplemental Data										
Net assets, end of year (000)	\$6	62,683	\$7	753,074	\$6	92,445	\$7	'03,201	\$7	94,034
Portfolio turnover rate		138%		157%		99%		116%		116%

¹ Based on average shares outstanding.

² Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

International Opportunities (continued)

			Investor B		
		Year E	nded Septem	ber 30,	
	2014	2013	2012	2011	2010
Per Share Operating Performance					
Net asset value, beginning of year	\$34.27	\$29.15	\$ 25.18	\$ 29.10	\$ 27.83
Net investment income (loss) ¹	(0.04)	0.02	0.16	0.10	(0.05)
Net realized and unrealized gain (loss)	(0.24)	5.25	4.03	(4.01)2	1.422
Net increase (decrease) from investment operations	(0.28)	5.27	4.19	(3.91)	1.37
Distributions from: ³ Net investment income Net realized gain	(0.10)	(0.15)	(0.22)	(0.01)	(0.10)
Total distributions	(0.10)	(0.15)	(0.22)	(0.01)	(0.10)
Net asset value, end of year	\$33.89	\$34.27	\$ 29.15	\$ 25.18	\$ 29.10
Total Return⁴					
Based on net asset value	(0.84)%	18.15%	16.72%	(13.45)%5	4.92%5
Ratios to Average Net Assets					
Total expenses	2.39%	2.40%	2.41%	2.32%	2.38%
Total expenses excluding recoupment of past waived and/or reimbursed fees	2.39%	2.40%	2.41%	2.32%	2.38%
Total expenses after fees waived and/or reimbursed and paid indirectly	2.29%	2.40%	2.41%	2.32%	2.38%
Net investment income (loss)	(0.12)%	0.06%	0.60%	0.34%	(0.18)%
Supplemental Data					
Net assets, end of year (000)	\$3,058	\$6,507	\$10,813	\$15,568	\$25,080
Portfolio turnover rate	138%	157%	99%	116%	116%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

International Opportunities (concluded)

					Inv	estor C				
				Year E	nded	l Septembe	er 30),		
	:	2014		2013		2012		2011	:	2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	33.93	\$	28.91	\$	24.98	\$	28.92	\$	27.74
Net investment income (loss) ¹		0.04		0.07		0.20		0.11		(0.02)
Net realized and unrealized gain (loss)		(0.31)		5.17		3.98		$(3.98)^2$		1.392
Net increase (decrease) from investment operations		(0.27)		5.24		4.18		(3.87)		1.37
Distributions from: ³ Net investment income Net realized gain		 (0.10)		(0.22)		(0.25)		(0.07)		(0.19)
Total distributions		(0.10)		(0.22)		(0.25)		(0.07)		(0.19)
Net asset value, end of year	\$	33.56	\$	33.93	\$	28.91	\$	24.98	\$	28.92
Total Return⁴										
Based on net asset value		(0.82)%		18.25%		16.83%		(13.44)%5		4.95%5
Ratios to Average Net Assets										
Total expenses		2.27%		2.30%		2.34%		2.31%		2.36%
Total expenses excluding recoupment of past waived and/or reimbursed fees		2.27%		2.30%		2.34%		2.31%		2.36%
Total expenses after fees waived and/or reimbursed and paid indirectly		2.23%		2.30%		2.34%		2.31%		2.36%
Net investment income (loss)		0.11%		0.24%		0.73%		0.37%		(0.06)%
Supplemental Data										
Net assets, end of year (000)	\$1	.34,821	\$1	.48,136	\$1	.48,910	\$1	69,481	\$2	24,958
Portfolio turnover rate		138%		157%		99%		116%		116%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

U.S. Opportunities

					li	nstitutional				
				Yea	ır End	led Septemb	er 30),		
		2014		2013	2012		2011			2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	45.82	\$	36.42	\$	33.86	\$	36.94	\$	32.20
Net investment income (loss) ¹		(0.07)		0.11		0.19		0.05		0.04
Net realized and unrealized gain (loss)		6.49		10.41		6.31		$(2.44)^2$		4.772
Net increase (decrease) from investment operations		6.42		10.52		6.50		(2.39)		4.81
Distributions from: ³ Net investment income Net realized gains		 (9.33)		(0.33) (0.79)		(3.94)		— (0.69)		(0.07)
Total distributions		(9.33)		(1.12)		(3.94)		(0.69)		(0.07)
Net asset value, end of year	\$	42.91	\$	45.82	\$	36.42	\$	33.86	\$	36.94
Total Return⁴										
Based on net asset value		16.28%		29.79%		20.40%		(6.75)%5		14.96%5,6
Ratios to Average Net Assets										
Total expenses		1.34%		1.37%		1.30%		1.36%		1.30%
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.34%		1.37%		1.30%		1.36%		1.30%
Total expenses after fees waived and/or reimbursed and paid indirectly		0.94%		1.01%		1.03%		1.03%		1.03%
Net investment income (loss)		(0.17)%		0.28%		0.52%		0.12%		0.13%
Supplemental Data										
Net assets, end of year (000)	\$7	32,297	\$6	76,540	\$1,	,294,928	\$1	,905,254	\$1,	588,509
Portfolio turnover rate		66%		82%		106%		120%		123%

¹ Based on average shares outstanding.

² Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

U.S. Opportunities (continued)

					Ir	vestor A				
				Year	Ende	d Septemb	er 3	0,		
		2014		2013		2012	12 20			2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	43.23	\$	34.30	\$	32.08	\$	35.02	\$	30.61
Net investment income (loss) ¹		(0.23)		(0.09)		0.01		(0.13)		(0.12)
Net realized and unrealized gain (loss)		6.09		9.86		5.97		$(2.31)^2$		4.53 ²
Net increase (decrease) from investment operations		5.86		9.77		5.98		(2.44)		4.41
Distributions from: ³ Net investment income Net realized gains		(9.13)		(0.05) (0.79)		(3.76)		(0.50)		
Total distributions		(9.13)		(0.84)		(3.76)		(0.50)		_
Net asset value, end of year	\$	39.96	\$	43.23	\$	34.30	\$	32.08	\$	35.02
Total Return⁴										
Based on net asset value		15.83%		29.19%		19.82%		(7.19)%5		14.41%5,6
Ratios to Average Net Assets										
Total expenses		1.61%		1.63%		1.62%		1.59%		1.64%
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.60%		1.63%		1.62%		1.59%		1.64%
Total expenses after fees waived and/or reimbursed and paid indirectly		1.34%		1.47%		1.51%		1.49%		1.51%
Net investment income (loss)		(0.58)%		(0.23)%		0.03%		(0.34)%		(0.37)%
Supplemental Data										
Net assets, end of year (000)	\$4	123,779	\$5	512,224	\$6	310,343	\$8	888,293	\$1	.,158,626
Portfolio turnover rate		66%		82%		106%		120%		123%

¹ Based on average shares outstanding.

² Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

U.S. Opportunities (continued)

		Investor B							
Year Ended September 30,									
2014	2013	2012	2011	2010					
\$ 38.39	\$ 30.72	\$ 29.11	\$ 31.96	\$ 28.16					
(0.48)	(0.35)	(0.23)	(0.40)	(0.35)					
5.31	8.79	5.39	$(2.06)^2$	4.152					
4.83	8.44	5.16	(2.46)	3.80					
— (8.85)	(0.77)	— (3.55)	— (0.39)	_					
(8.85)	(0.77)	(3.55)	(0.39)	_					
\$ 34.37	\$ 38.39	\$ 30.72	\$ 29.11	\$ 31.96					
14.90%	28.19%	18.87%	(7.90)%5	13.49%5,6					
2.39%	2.43%	2.42%	2.39%	2.44%					
2.37%	2.42%	2.42%	2.37%	2.44%					
2.14%	2.26%	2.30%	2.28%	2.30%					
(1.37)%	(1.04)%	(0.74)%	(1.12)%	(1.18)%					
\$10,935	\$13,107	\$12,833	\$15,047	\$20,255					
66%	82%	106%	120%	123%					
	\$ 38.39 (0.48) 5.31 4.83 	\$ 38.39 \$ 30.72 (0.48) (0.35) 5.31 8.79 4.83 8.44 ———————————————————————————————————	Year Ended September 2014 2014 2013 2012 \$ 38.39 \$ 30.72 \$ 29.11 (0.48) (0.35) (0.23) 5.31 8.79 5.39 4.83 8.44 5.16	Year Ended September 30, 2014 2013 2012 2011 \$ 38.39 \$ 30.72 \$ 29.11 \$ 31.96 (0.48) (0.35) (0.23) (0.40) 5.31 8.79 5.39 (2.06)² 4.83 8.44 5.16 (2.46)					

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

U.S. Opportunities (concluded)

					Inv	vestor C				
				Year E	nded	l Septembe	er 30),		
		2014		2013	2012		2011			2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	38.44	\$	30.75	\$	29.11	\$	31.95	\$	28.14
Net investment loss¹		(0.46)		(0.33)		(0.21)		(0.38)		(0.33)
Net realized and unrealized gain (loss)		5.32		8.79		5.39		$(2.07)^2$		4.142
Net increase (decrease) from investment operations		4.86		8.46		5.18		(2.45)		3.81
Distributions from net realized gains ³		(8.87)		(0.77)		(3.54)		(0.39)		_
Net asset value, end of year	\$	34.43	\$	38.44	\$	30.75	\$	29.11	\$	31.95
Total Return⁴										
Based on net asset value		14.97%		28.22%		18.94%		(7.87)%5		13.54%5,6
Ratios to Average Net Assets										
Total expenses		2.33%		2.38%		2.35%		2.34%		2.39%
Total expenses excluding recoupment of past waived and/or reimbursed fees		2.32%		2.38%		2.35%		2.33%		2.38%
Total expenses after fees waived and/or reimbursed and paid indirectly		2.09%		2.22%		2.25%		2.24%		2.27%
Net investment loss		(1.32)%		(0.98)%		(0.69)%		(1.08)%		(1.12)%
Supplemental Data										
Net assets, end of year (000)	\$2	211,493	\$2	212,162	\$2	226,350	\$2	282,586	\$3	34,958
Portfolio turnover rate		66%		82%		106%		120%		123%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

Health Sciences Opportunities

					Insti	tutional				
				Year En	ded	Septembe	r 30,			
	:	2014		2013	2012		2011			2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	43.24	\$	34.62	\$	28.77	\$	28.92	\$	26.29
Net investment income (loss) ¹		0.09		0.20		0.15		0.02		0.06
Net realized and unrealized gain		10.94		10.82		7.26		1.232		2.572
Net increase from investment operations		11.03		11.02		7.41		1.25		2.63
Distributions from: ³ Net investment income Net realized gain		(0.15) (4.05)		(0.18) (2.22)		 (1.56)		(0.05) (1.35)		
Total distributions		(4.20)		(2.40)		(1.56)		(1.40)		_
Net asset value, end of year	\$	50.07	\$	43.24	\$	34.62	\$	28.77	\$	28.92
Total Return⁴										
Based on net asset value		27.74%		34.07%		27.06%		4.41%5		10.00%5,6
Ratios to Average Net Assets										
Total expenses		0.91%		0.94%		0.98%		1.00%		1.00%
Total expenses excluding recoupment of past waived and/or reimbursed fees		0.91%		0.94%		0.98%		1.00%		1.00%
Total expenses after fees waived and/or reimbursed and paid indirectly		0.91%		0.94%		0.98%		1.00%		1.00%
Net investment income (loss)		0.20%		0.54%		0.47%		0.07%		0.21%
Supplemental Data										
Net assets, end of year (000)	\$1,:	141,938	\$7	48,148	\$4	73,193	\$3	362,292	\$2	32,697
Portfolio turnover rate		57%		94%		135%		135%		184%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

Health Sciences Opportunities (continued)

					Inve	stor A				
				Year En	ded S	eptember 3	0,			
		2014		2013	2012		2011		:	2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	41.92	\$	33.64	\$	28.00	\$	28.18	\$	25.69
Net investment income (loss) ¹		(0.03)		0.09		0.05		(0.07)		(0.03)
Net realized and unrealized gain		10.57		10.51		7.07		1.19 ²		2.522
Net increase from investment operations		10.54		10.60		7.12		1.12		2.49
Distributions from: ³ Net investment income Net realized gain		(0.03) (4.05)		(0.10) (2.22)		— (1.48)		 (1.30)		
Total distributions		(4.08)		(2.32)		(1.48)		(1.30)		_
Net asset value, end of year	\$	48.38	\$	41.92	\$	33.64	\$	28.00	\$	28.18
Total Return⁴										
Based on net asset value		27.37%		33.73%		26.68%		4.03%5		9.69%5,6
Ratios to Average Net Assets										
Total expenses		1.19%		1.22%		1.29%		1.31%		1.31%
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.19%		1.22%		1.29%		1.31%		1.31%
Total expenses after fees waived and/or reimbursed and paid indirectly		1.19%		1.21%		1.28%		1.31%		1.31%
Net investment income (loss)		(0.07)%		0.26%		0.17%		(0.24)%		(0.11)%
Supplemental Data		·						·		
Net assets, end of year (000)	\$2,	051,816	\$1,	641,026	\$1,	018,429	\$8	25,046	\$6	82,857
Portfolio turnover rate		57%		94%		135%		135%		184%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

Health Sciences Opportunities (continued)

			Investor B		
		Year En	ded Septemb	er 30,	
	2014	2013	2012	2011	2010
Per Share Operating Performance					
Net asset value, beginning of year	\$ 38.99	\$ 31.46	\$ 26.26	\$ 26.39	\$ 24.25
Net investment income (loss) ¹	(0.34)	(0.17)	(0.17)	(0.28)	(0.23)
Net realized and unrealized gain	9.83	9.79	6.63	1.142	2.372
Net increase from investment operations	9.49	9.62	6.46	0.86	2.14
Distributions from: ³ Net investment income Net realized gain	(3.64)	<u> </u>	<u> </u>	(0.99)	_
Total distributions	(3.64)	(2.09)	(1.26)	(0.99)	_
Net asset value, end of year	\$ 44.84	\$ 38.99	\$ 31.46	\$ 26.26	\$ 26.39
Total Return⁴					
Based on net asset value	26.40%	32.63%	25.70%	3.27%5	8.82%5,6
Ratios to Average Net Assets					
Total expenses	1.98%	2.02%	2.07%	2.06%	2.10%
Total expenses excluding recoupment of past waived and/or reimbursed fees	1.98%	2.02%	2.07%	2.06%	2.10%
Total expenses after fees waived and/or reimbursed and paid indirectly	1.98%	2.02%	2.07%	2.06%	2.09%
Net investment income (loss)	(0.85)%	(0.51)%	(0.59)%	(0.99)%	(0.88)%
Supplemental Data					
Net assets, end of year (000)	\$23,321	\$39,048	\$40,452	\$46,180	\$47,855
Portfolio turnover rate	57%	94%	135%	135%	184%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁵ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁶ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

Health Sciences Opportunities (continued)

				In۱	estor C				
			Year E	nded	l Septembe	r 30	,		
:	2014		2013	2012		2011		2	2010
\$	38.77	\$	31.34	\$	26.18	\$	26.37	\$	24.22
	(0.32)		(0.16)		(0.16)		(0.27)		(0.21)
	9.74		9.74		6.62		1.142		2.362
	9.42		9.58		6.46		0.87		2.15
	— (3.83)		(0.00) ⁴ (2.15)		 (1.30)		— (1.06)		
	(3.83)		(2.15)		(1.30)		(1.06)		_
\$	44.36	\$	38.77	\$	31.34	\$	26.18	\$	26.37
	26.46%		32.71%		25.80%		3.32%6		8.88%6,7
	1.91%		1.95%		2.01%		2.02%		2.04%
	1.91%		1.95%		2.01%		2.02%		2.04%
	1.91%		1.95%		2.01%		2.02%		2.04%
	(0.80)%		(0.48)%		(0.55)%		(0.95)%		(0.83)%
\$8	22,928	\$5	96,123	\$3	84,910	\$3	27,855	\$2	85,428
	57%		94%		135%		135%		184%
	\$	(0.32) 9.74 9.42 (3.83) (3.83) \$ 44.36 26.46% 1.91% 1.91% (0.80)%	\$ 38.77 \$ (0.32) 9.74 9.42	\$38.77	\$38.77	2014 2013 2012 \$ 38.77 \$ 31.34 \$ 26.18 (0.32) (0.16) (0.16) 9.74 9.74 6.62 9.42 9.58 6.46 — (0.00) ⁴ — (3.83) (2.15) (1.30) \$ 44.36 \$ 38.77 \$ 31.34 26.46% 32.71% 25.80% 1.91% 1.95% 2.01% 1.91% 1.95% 2.01% (0.80)% (0.48)% (0.55)% \$822,928 \$596,123 \$384,910	2014 2013 2012 \$ 38.77 \$ 31.34 \$ 26.18 \$ (0.32) (0.16) (0.16) (0.16) 9.74 9.74 6.62 9.42 9.58 6.46 — (0.00)4 — — (3.83) (2.15) (1.30) (3.83) (2.15) (1.30) \$ 44.36 \$ 38.77 \$ 31.34 \$ \$ 26.46% 32.71% 25.80% 25.80% \$ 1.91% 1.95% 2.01% 2.01% 1.91% 1.95% 2.01% 2.01% 0.80)% (0.48)% (0.55)% \$ \$ \$384,910 \$3	\$ 38.77 \$ 31.34 \$ 26.18 \$ 26.37 (0.32) (0.16) (0.16) (0.27) 9.74 9.74 6.62 1.14 ² 9.42 9.58 6.46 0.87 - (0.00) ⁴ (1.06) (3.83) (2.15) (1.30) (1.06) (3.83) (2.15) (1.30) (1.06) \$ 44.36 \$ 38.77 \$ 31.34 \$ 26.18 26.46% 32.71% 25.80% 3.32% ⁸ 1.91% 1.95% 2.01% 2.02% 1.91% 1.95% 2.01% 2.02% (0.80)% (0.48)% (0.55)% (0.95)%	2014 2013 2012 2011 2 \$ 38.77 \$ 31.34 \$ 26.18 \$ 26.37 \$ (0.32) (0.16) (0.16) (0.27) 9.74 9.74 6.62 1.14² 9.42 9.58 6.46 0.87 — (0.00)⁴ — — (3.83) (2.15) (1.30) (1.06) (3.83) (2.15) (1.30) (1.06) \$ 44.36 \$ 38.77 \$ 31.34 \$ 26.18 \$ 26.46% 32.71% 25.80% 3.32%° 3.32%° 1.91% 1.95% 2.01% 2.02% 1.91% 1.95% 2.01% 2.02% (0.80)% (0.48)% (0.55)% (0.95)%

¹ Based on average shares outstanding.

² Includes redemption fees, which are less than \$0.005 per share.

³ Distributions for annual periods determined in accordance with federal income tax regulations.

⁴ Amount is greater than \$(0.005) per share.

Mhere applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

 $^{^{\}rm e}$ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁷ Includes proceeds received from a settlement of litigation, which had no impact on the Fund's total return.

Health Sciences Opportunities (concluded)

		lass R		
	Year E	Ended September	30,	Period September 12, 2011 ¹ to September 30.
	2014	2013	2012	2011
Per Share Operating Performance				
Net asset value, beginning of period	\$ 41.62	\$ 33.46	\$ 28.00	\$28.19
Net investment loss ²	(0.17)	(0.03)	(0.07)	(0.01)
Net realized and unrealized gain (loss)	10.52	10.43	7.05	(0.18)3
Net increase (decrease) from investment operations	10.35	10.40	6.98	(0.19)
Distributions from: ⁴ Net investment income Net realized gain	(4.03)	(0.02) (2.22)	 (1.52)	
Total distributions	(4.03)	(2.24)	(1.52)	_
Net asset value, end of period	\$ 47.94	\$ 41.62	\$ 33.46	\$28.00
Total Return⁵				
Based on net asset value	27.05%	33.21%	26.17%	(0.64)%6,7
Ratios to Average Net Assets				
Total expenses	1.49%	1.55%	1.70%	1.75% ⁸
Total expenses excluding recoupment of past waived and/or reimbursed fees	1.49%	1.54%	1.70%	1.75%8
Total expenses after fees waived and/or reimbursed and paid indirectly	1.49%	1.55%	1.68%	1.75%8
Net investment loss	(0.38)%	(0.09)%	(0.24)%	(0.82)%8
Supplemental Data				
Net assets, end of period (000)	\$74,611	\$31,319	\$14,613	\$9,580
Portfolio turnover rate	57%	94%	135%	135%

Commencement of operations.

² Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Distributions for annual periods determined in accordance with federal income tax regulations.

⁵ Where applicable, assumes the reinvestment of distributions.

Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁷ Aggregate total return.

⁸ Annualized.

Science & Technology Opportunities

Institutional									
	Year En	ded Septemb	er 30,						
2014	2013	2012	2011	2010					
\$ 12.27	\$ 10.01	\$ 8.61	\$ 9.02	\$ 7.79					
(0.10)	(0.03)	(0.06)	(0.06)	(0.05)					
2.20	2.29	1.46	$(0.35)^2$	1.282					
2.10	2.26	1.40	(0.41)	1.23					
\$ 14.37	\$ 12.27	\$ 10.01	\$ 8.61	\$ 9.02					
17.11%	22.58%	16.26%	(4.55)%4	15.79%4,5					
1.36%	1.50%	1.45%	1.46%	1.55%					
1.36%	1.49%	1.44%	1.46%	1.55%					
1.29%	1.36%	1.39%	1.39%	1.39%					
(0.74)%	(0.34)%	(0.63)%	(0.60)%	(0.59)%					
\$53,922	\$36,218	\$34,022	\$33,982	\$33,135					
99%	86%	320%	103%	97%					
	\$ 12.27 (0.10) 2.20 2.10 \$ 14.37 17.11% 1.36% 1.29% (0.74)%	Year En 2014 2013 \$ 12.27 \$ 10.01 (0.10) (0.03) 2.20 2.29 2.10 2.26 \$ 14.37 \$ 12.27 17.11% 22.58% 1.36% 1.50% 1.36% 1.49% 1.29% 1.36% (0.74)% (0.34)% \$53,922 \$36,218	Year Ended September 2014 2014 2013 2012 \$ 12.27 \$ 10.01 \$ 8.61 (0.10) (0.03) (0.06) 2.20 2.29 1.46 2.10 2.26 1.40 \$ 14.37 \$ 12.27 \$ 10.01 17.11% 22.58% 16.26% 1.36% 1.50% 1.45% 1.36% 1.49% 1.44% 1.29% 1.36% 1.39% (0.74)% (0.34)% (0.63)% \$53,922 \$36,218 \$34,022	Year Ended September 30, 2014 2013 2012 2011 \$ 12.27 \$ 10.01 \$ 8.61 \$ 9.02 (0.10) (0.03) (0.06) (0.06) 2.20 2.29 1.46 (0.35)² 2.10 2.26 1.40 (0.41) \$ 14.37 \$ 12.27 \$ 10.01 \$ 8.61 17.11% 22.58% 16.26% (4.55)%⁴ 1.36% 1.50% 1.45% 1.46% 1.36% 1.49% 1.44% 1.46% 1.29% 1.36% 1.39% 1.39% (0.74)% (0.34)% (0.63)% (0.60)% \$53,922 \$36,218 \$34,022 \$33,982					

Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Where applicable, assumes the reinvestment of distributions.

⁴ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁵ Includes proceeds received from a settlement of litigation, which impacted the Fund's total return. Excluding these proceeds, the Fund's total return would have been 15.53%.

Science & Technology Opportunities (continued)

					Inve	estor A				
				Year E	nded	Septemb	er 30),		
		2014	:	2013	2012		2011		2	2010
Per Share Operating Performance										
Net asset value, beginning of year	\$	11.61	\$	9.51	\$	8.21	\$	8.62	\$	7.48
Net investment loss¹		(0.14)		(0.06)		(0.09)		(0.09)		(0.08)
Net realized and unrealized gain (loss)		2.08		2.16		1.39		$(0.32)^2$		1.222
Net increase (decrease) from investment operations		1.94		2.10		1.30		(0.41)		1.14
Net asset value, end of year	\$	13.55	\$	11.61	\$	9.51	\$	8.21	\$	8.62
Total Return ³										
Based on net asset value		16.71%		22.08%		15.84%		(4.76)%4		15.24%4,5
Ratios to Average Net Assets										
Total expenses		1.64%		1.72%		1.72%		1.79%		1.82%
Total expenses excluding recoupment of past waived and/or reimbursed fees		1.63%		1.72%		1.70%		1.71%		1.81%
Total expenses after fees waived and/or reimbursed and paid indirectly		1.61%		1.70%		1.71%		1.78%		1.79%
Net investment loss		(1.07)%		(0.67)%		(0.95)%		(0.98)%		(0.99)%
Supplemental Data										
Net assets, end of year (000)	\$1	18,814	\$9	97,437	\$10	6,466	\$10	06,632	\$1	05,577
Portfolio turnover rate		99%		86%		320%		103%		97%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁴ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Includes proceeds received from a settlement of litigation, which impacted the Fund's total return. Excluding these proceeds, the Fund's total return would have been 14.97%.

Science & Technology Opportunities (continued)

			Investor B		
		Year End	ded Septemb	er 30,	
	2014	2013	2012	2011	2010
Per Share Operating Performance					
Net asset value, beginning of year	\$10.42	\$ 8.60	\$ 7.48	\$ 7.93	\$ 6.94
Net investment loss¹	(0.22)	(0.13)	(0.15)	(0.16)	(0.14)
Net realized and unrealized gain (loss)	1.86	1.95	1.27	$(0.29)^2$	1.13 ²
Net increase (decrease) from investment operations	1.64	1.82	1.12	(0.45)	0.99
Net asset value, end of year	\$12.06	\$10.42	\$ 8.60	\$ 7.48	\$ 7.93
Total Return ³					
Based on net asset value	15.74%	21.16%	14.97%	(5.68)%4	14.27%4,5
Ratios to Average Net Assets					
Total expenses	2.42%	2.50%	2.52%	2.67%	2.70%
Total expenses excluding recoupment of past waived and/or reimbursed fees	2.42%	2.50%	2.52%	2.44%	2.65%
Total expenses after fees waived and/or reimbursed and paid indirectly	2.41%	2.49%	2.52%	2.66%	2.69%
Net investment loss	(1.90)%	(1.47)%	(1.76)%	(1.87)%	(1.90)%
Supplemental Data					
Net assets, end of year (000)	\$1,585	\$2,275	\$2,645	\$3,130	\$4,390
Portfolio turnover rate	99%	86%	320%	103%	97%

¹ Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁴ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Includes proceeds received from a settlement of litigation, which impacted the Fund's total return. Excluding these proceeds, the Fund's total return would have been 13.98%.

Science & Technology Opportunities (continued)

			Investor C		
		Year En	ded Septemb	er 30,	
	2014	2013	2012	2011	2010
Per Share Operating Performance					
Net asset value, beginning of year	\$ 10.39	\$ 8.58	\$ 7.47	\$ 7.92	\$ 6.94
Net investment loss¹	(0.22)	(0.14)	(0.15)	(0.16)	(0.14)
Net realized and unrealized gain (loss)	1.86	1.95	1.26	$(0.29)^2$	1.122
Net increase (decrease) from investment operations	1.64	1.81	1.11	(0.45)	0.98
Net asset value, end of year	\$ 12.03	\$ 10.39	\$ 8.58	\$ 7.47	\$ 7.92
Total Return ³					
Based on net asset value	15.78%	21.10%	14.86%	(5.68)%4	14.12%4,5
Ratios to Average Net Assets					
Total expenses	2.46%	2.58%	2.60%	2.68%	2.73%
Total expenses excluding recoupment of past waived and/or reimbursed fees	2.45%	2.58%	2.59%	2.59%	2.73%
Total expenses after fees waived and/or reimbursed and paid indirectly	2.44%	2.57%	2.60%	2.67%	2.71%
Net investment loss	(1.90)%	(1.56)%	(1.84)%	(1.88)%	(1.92)%
Supplemental Data					
Net assets, end of year (000)	\$32,194	\$28,234	\$26,543	\$27,651	\$27,053
Portfolio turnover rate	99%	86%	320%	103%	97%

Based on average shares outstanding.

² Includes redemption fees, which are less than \$0.005 per share.

Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions.

⁴ Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

⁵ Includes proceeds received from a settlement of litigation, which impacted the Fund's total return. Excluding these proceeds, the Fund's total return would have been 13.83%.

Science & Technology Opportunities (concluded)

			Class R		
		Year End	led Septemb	er 30,	
	2014	2013	2012	2011	2010
Per Share Operating Performance					
Net asset value, beginning of year	\$11.86	\$ 9.74	\$ 8.43	\$ 8.88	\$ 7.72
Net investment loss¹	(0.18)	(0.09)	(0.12)	(0.12)	(0.11)
Net realized and unrealized gain (loss)	2.13	2.21	1.43	$(0.33)^2$	1.272
Net increase (decrease) from investment operations	1.95	2.12	1.31	(0.45)	1.16
Net asset value, end of year	\$13.81	\$11.86	\$ 9.74	\$ 8.43	\$ 8.88
Total Return ³					
Based on net asset value	16.44%	21.77%	15.54%	(5.07)%4	15.03%4,5
Ratios to Average Net Assets					
Total expenses	1.91%	1.97%	2.00%	2.00%	2.10%
Total expenses excluding recoupment of past waived and/or reimbursed fees	1.89%	1.97%	1.99%	2.00%	2.10%
Total expenses after fees waived and/or reimbursed and paid indirectly	1.89%	1.93%	1.99%	2.00%	2.09%
Net investment loss	(1.35)%	(0.92)%	(1.23)%	(1.21)%	(1.29)%
Supplemental Data					
Net assets, end of year (000)	\$4,195	\$4,555	\$4,329	\$3,518	\$2,961
Portfolio turnover rate	99%	86%	320%	103%	97%

Based on average shares outstanding.

Includes redemption fees, which are less than \$0.005 per share.

Where applicable, assumes the reinvestment of distributions.

Redemption fee of 2.00% is reflected in total return calculations. There was no impact to the return.

Includes proceeds received from a settlement of litigation, which impacted the Fund's total return. Excluding these proceeds, the Fund's total return would have been 14.77%.

General Information

Shareholder Documents

Electronic Access to Annual Reports, Semi-Annual Reports and Prospectuses

Electronic copies of most financial reports and prospectuses are available on BlackRock's website. Shareholders can sign up for e-mail notifications of annual and semi-annual reports and prospectuses by enrolling in the Fund's electronic delivery program. To enroll:

Shareholders Who Hold Accounts with Investment Advisers, Banks or Brokerages: Please contact your Financial Intermediary. Please note that not all investment advisers, banks or brokerages may offer this service.

Shareholders Who Hold Accounts Directly With BlackRock:

- Access the BlackRock website at http://www.blackrock.com/edelivery; and
- Log into your account.

Delivery of Shareholder Documents

The Funds deliver only one copy of shareholder documents, including prospectuses, shareholder reports and proxy statements, to shareholders with multiple accounts at the same address. This practice is known as "householding" and is intended to eliminate duplicate mailings and reduce expenses. Mailings of your shareholder documents may be householded indefinitely unless you instruct us otherwise. If you do not want the mailing of these documents to be combined with those for other members of your household, please contact your Fund at (800) 441-7762.

Certain Fund Policies

Anti-Money Laundering Requirements

Each Fund is subject to the USA PATRIOT Act (the "Patriot Act"). The Patriot Act is intended to prevent the use of the U.S. financial system in furtherance of money laundering, terrorism or other illicit activities. Pursuant to requirements under the Patriot Act, each Fund is required to obtain sufficient information from shareholders to enable it to form a reasonable belief that it knows the true identity of its shareholders. This information will be used to verify the identity of investors or, in some cases, the status of Financial Intermediaries. Such information may be verified using third-party sources. This information will be used only for compliance with the Patriot Act or other applicable laws, regulations and rules in connection with money laundering, terrorism, or economic sanctions.

Each Fund reserves the right to reject purchase orders from persons who have not submitted information sufficient to allow the Fund to verify their identity. Each Fund also reserves the right to redeem any amounts in the Fund from persons whose identity it is unable to verify on a timely basis. It is each Fund's policy to cooperate fully with appropriate regulators in any investigations conducted with respect to potential money laundering, terrorism, or other illicit activities.

BlackRock Privacy Principles

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, "Clients") and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your Financial Intermediary, on applications, forms or other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our website.

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law, or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

Statement of Additional Information

If you would like further information about each Fund, including how each Fund invests, please see the SAI.

For a discussion of each Fund's policies and procedures regarding the selective disclosure of its portfolio holdings, please see the SAI. The Funds make their top ten holdings available on a monthly basis at www.blackrock.com generally within 5 business days after the end of the month to which the information applies.

Glossary

This glossary contains an explanation of some of the common terms used in this prospectus. For additional information about the Funds, please see the SAI.

Acquired Fund Fees and Expenses — fees and expenses charged by other investment companies in which a Fund invests a portion of its assets.

Annual Fund Operating Expenses — expenses that cover the costs of operating a Fund.

Distribution Fees — fees used to support a Fund's marketing and distribution efforts, such as compensating Financial Intermediaries, advertising and promotion.

Management Fee — a fee paid to BlackRock for managing a Fund.

MSCI All Country World Index —a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets. The MSCI All Country World Index consists of 46 country indexes comprising 23 developed and 23 emerging market country indexes.

MSCI All Country World Index ex-U.S. —a free float-adjusted market capitalization weighted index that is designed to measure the combined equity market performance of developed and emerging markets, excluding the United States.

MSCI World Information Technology Index — an index that measures the performance of the technology sector in developed equity markets.

Other Expenses — include accounting, transfer agency, custody, professional and registration fees.

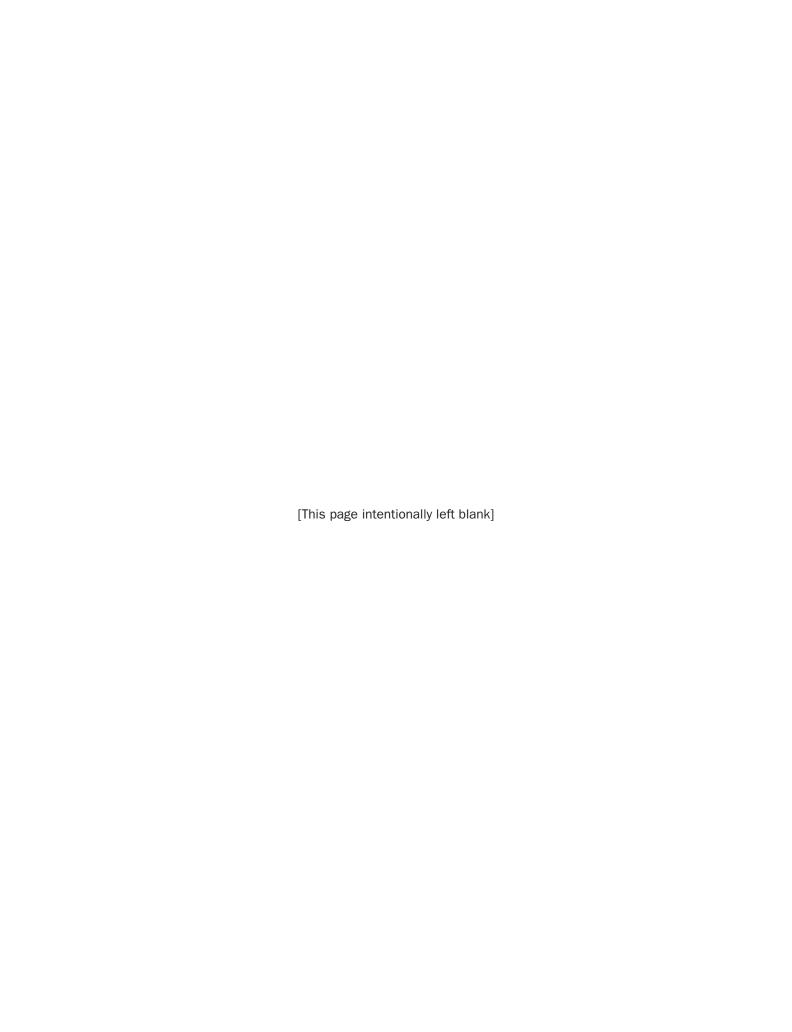
Russell 3000® Health Care Index —an unmanaged index that features companies involved in medical services or healthcare in the Russell 3000® Index, which includes the largest 3,000 U.S. companies as determined by total market capitalization.

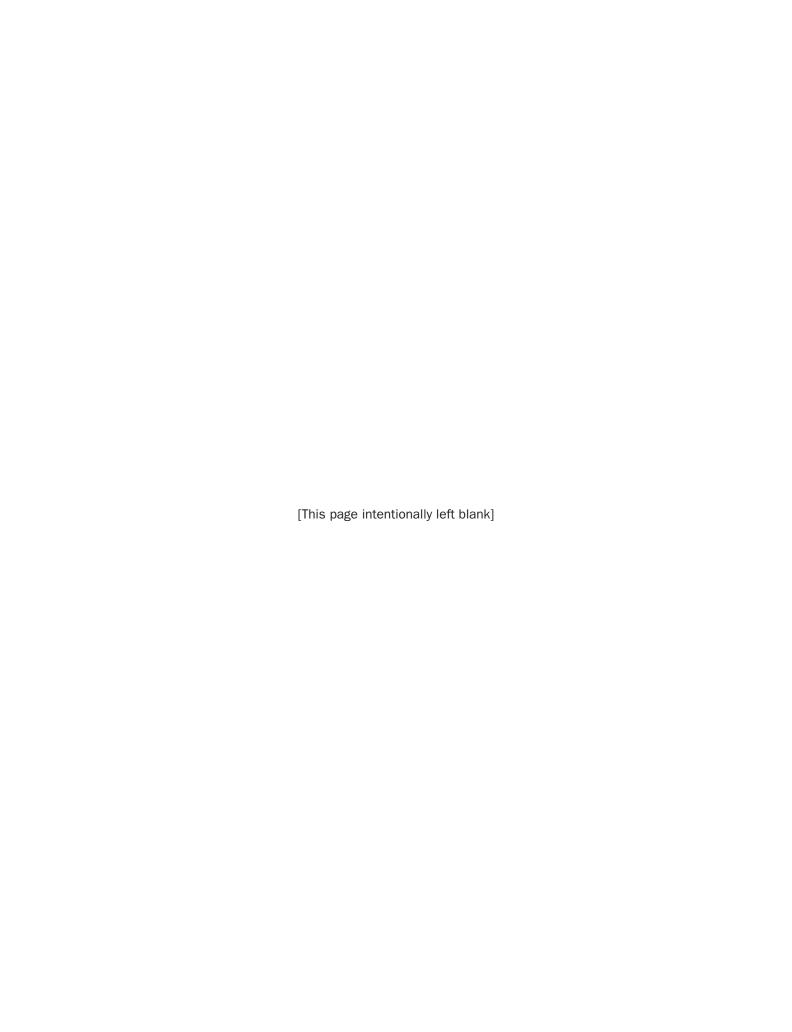
Russell Midcap® Index — a market index that measures the performance of the mid-cap segment of the U.S. equities universe. It is a subset of the Russell 1000® Index including approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The Russell Midcap® Index represents approximately 31% of the total market capitalization of the Russell 1000® companies.

S&P 500° Index — an unmanaged index that covers 500 leading companies and captures approximately 80% coverage of available market capitalization.

Service Fees — fees used to compensate Financial Intermediaries for certain shareholder servicing activities.

Shareholder Fees — fees paid directly by a shareholder, including sales charges that you may pay when you buy or sell shares of a Fund.





For More Information

Funds and Service Providers

FUNDS

BlackRock Funds^{sм}

BlackRock Global Opportunities Portfolio
BlackRock International Opportunities Portfolio
BlackRock U.S. Opportunities Portfolio
BlackRock Health Sciences Opportunities Portfolio
BlackRock Science & Technology
Opportunities Portfolio
100 Bellevue Parkway
Wilmington, Delaware 19809

Written Correspondence:

P.O. Box 9819

Providence, Rhode Island 02940-8019

Overnight Mail: 4400 Computer Drive Westborough, Massachusetts 01588 (800) 441-7762

MANAGER AND ADMINISTRATOR

BlackRock Advisors, LLC 100 Bellevue Parkway Wilmington, Delaware 19809

TRANSFER AGENT

BNY Mellon Investment Servicing (US) Inc. 301 Bellevue Parkway Wilmington, Delaware 19809

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Deloitte & Touche LLP 1700 Market Street Philadelphia, Pennsylvania 19103

ACCOUNTING SERVICES PROVIDER

BNY Mellon Investment Servicing (US) Inc. 301 Bellevue Parkway Wilmington, Delaware 19809

DISTRIBUTOR

BlackRock Investments, LLC 40 East 52nd Street New York, New York 10022

CUSTODIAN

The Bank of New York Mellon One Wall Street New York, New York 10286

COUNSEL

Sidley Austin LLP 787 Seventh Avenue New York, New York 10019-6018

For more information:

This prospectus contains important information you should know before investing, including information about risks. Please read it before you invest and keep it for future reference. More information about the Funds is available at no charge upon request. This information includes:

Annual/Semi-Annual Reports

These reports contain additional information about each of the Fund's investments. The annual report describes each Fund's performance, lists portfolio holdings, and discusses recent market conditions, economic trends and Fund investment strategies that significantly affected the Fund's performance for the last fiscal year.

Statement of Additional Information

A Statement of Additional Information ("SAI"), dated January 28, 2015, has been filed with the Securities and Exchange Commission ("SEC"). The SAI, which includes additional information about each Fund, may be obtained free of charge, along with each Fund's annual and semi-annual reports, by calling (800) 441-7762. The SAI, as supplemented from time to time, is incorporated by reference into this prospectus.

BlackRock Investor Services

Representatives are available to discuss account balance information, mutual fund prospectuses, literature, programs and services available. Hours: 8:00 a.m. to 6:00 p.m. (Eastern time), on any business day. Call: (800) 441-7762.

Purchases and Redemptions

Call your Financial Intermediary or BlackRock Investor Services at (800) 441-7762.

World Wide Web

General Fund information and specific Fund performance, including the SAI and annual/semi-annual reports, can be accessed free of charge at www.blackrock.com/ prospectus. Mutual fund prospectuses and literature can also be requested via this website.

Written Correspondence

BlackRock Funds^{sм} P.O. Box 9819 Providence, Rhode Island 02940

Overnight Mail

BlackRock FundssM
4400 Computer Drive
Westborough, Massachusetts 01588

Internal Wholesalers/Broker Dealer Support

Available on any business day to support investment professionals. Call: (800) 882-0052.

Portfolio Characteristics and Holdings

A description of each Fund's policies and procedures related to disclosure of portfolio characteristics and holdings is available in the SAI.

For information about portfolio holdings and characteristics, BlackRock fund shareholders and prospective investors may call (800) 882-0052.

Securities and Exchange Commission

You may also view and copy public information about each Fund, including the SAI, by visiting the EDGAR database on the SEC's website (http://www.sec.gov) or the SEC's Public Reference Room in Washington, D.C. Copies of this information can be obtained, for a duplicating fee, by electronic request at the following e-mail address: publicinfo@sec.gov, or by writing to the Public Reference Room of the SEC, Washington, D.C. 20549. Information about obtaining documents on the SEC's website without charge may be obtained by calling (800) SEC-0330.

You should rely only on the information contained in this prospectus. No one is authorized to provide you with information that is different from information contained in this prospectus.

The SEC has not approved or disapproved these securities or passed upon the adequacy of this prospectus. Any representation to the contrary is a criminal offense.

BLACKROCK FUNDSSM INVESTMENT COMPANY ACT FILE # 811-05742

