

January 2, 2019

SUPPLEMENT TO CURRENT SUMMARY PROSPECTUS AND PROSPECTUS

(funds with BNY Mellon Asset Management North America Corporation as an adviser, subadviser or employer in a dual employment arrangement with Dreyfus, and funds that invest in underlying funds with BNY Mellon Asset Management North America Corporation as an adviser, subadviser or employer in a dual employment arrangement with Dreyfus)

Effective January 2, 2019, BNY Mellon Asset Management North America Corporation changed its name to "Mellon Investments Corporation". All information in the fund's summary prospectus, if applicable, and prospectus relating to "BNY Mellon Asset Management North America Corporation" or "BNY Mellon AMNA" now relates to Mellon Investments Corporation.



Dreyfus/The Boston Company Small Cap Growth Fund

Summary Prospectus
February 1, 2018

Class	Ticker
I	SSETX
Y	SSYGX

Before you invest, you may want to review the fund's prospectus, which contains more information about the fund and its risks. You can find the fund's prospectus and other information about the fund, including the statement of additional information and most recent reports to shareholders, online at <http://im.bnymellon.com/literaturecenter>. You can also get this information at no cost by calling 1-800-DREYFUS (inside the U.S. only) or by sending an e-mail request to info@dreyfus.com. The fund's prospectus and statement of additional information, dated February 1, 2018 (each as revised or supplemented), are incorporated by reference into this summary prospectus.

Investment Objective

The fund seeks long-term growth of capital.

Fees and Expenses

This table describes the fees and expenses that you may pay if you buy and hold shares of the fund.

Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)		
	Class I	Class Y
Management fees	.80	.80
Other expenses	2.28	2.38
Total annual fund operating expenses	3.08	3.18
Fee waiver and/or expense reimbursement*	(2.08)	(2.18)
Total annual fund operating expenses (after fee waiver and/or expense reimbursement)	1.00	1.00

* The fund's investment adviser, The Dreyfus Corporation, has contractually agreed, until February 1, 2019, to waive receipt of its fees and/or assume the direct expenses of the fund so that the expenses of Class I and Class Y shares (excluding taxes, interest, brokerage commissions, commitment fees on borrowings and extraordinary expenses) do not exceed 1.00%. On or after February 1, 2019, The Dreyfus Corporation may terminate this expense limitation at any time.

Example

The 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 hold or 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. The one-year example and the first year of the three-, five- and ten-years examples are based on net operating expenses, which reflect the expense limitation agreement by The Dreyfus Corporation. 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
Class I	\$102	\$755	\$1,433	\$3,246
Class Y	\$102	\$776	\$1,474	\$3,334

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 may indicate higher transaction costs and may result in higher taxes when fund shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the Example, affect the fund's performance. During the most recent fiscal year, the fund's portfolio turnover rate was 125.73% of the average value of its portfolio.

Principal Investment Strategy

To pursue its goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in equity securities of small-cap U.S. companies. The fund currently considers small-cap companies to be those with total market capitalizations that are equal to or less than the total market capitalization of the largest company included in the Russell 2000[®] Growth Index (the Index), the fund's benchmark index. As of December 31, 2017, the market capitalization of the largest company in the Index was approximately \$9.27 billion. The portfolio managers employ a growth-oriented investment style in managing the fund's portfolio, which means the portfolio managers seek to identify those small-cap companies which are experiencing or are expected to experience rapid earnings or revenue growth. The portfolio managers focus on high quality companies and individual stock selection, instead of trying to predict which industries or sectors will perform best and select stocks by:

- Using fundamental research to identify and follow companies considered to have attractive characteristics, such as strong business and competitive positions, solid cash flows and balance sheets, high quality management and high sustainable growth; and
- Investing in a company when the portfolio managers' research indicates that the company will experience accelerating revenues and expanding operating margins, which may lead to rising estimate trends and favorable earnings surprises.

The fund's investment strategy may lead it to emphasize certain sectors, such as technology, health care, business services and communications.

The fund does not have any limitations regarding portfolio turnover. The fund may engage in short-term trading to try to achieve its objective and may have portfolio turnover rates significantly in excess of 100%. A portfolio turnover of 100% is equivalent to the fund buying and selling all of the securities in its portfolio once during the course of a year.

Principal Risks

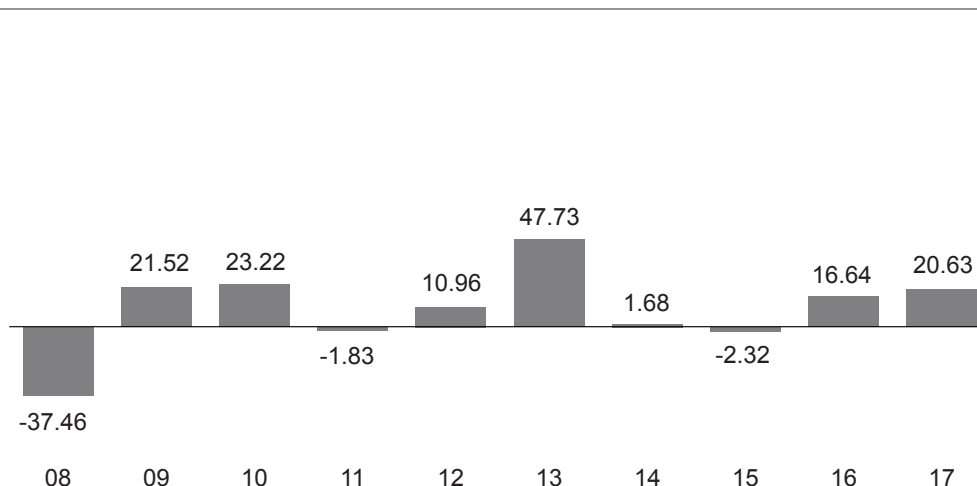
An investment in the fund is not a bank deposit. It is not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or any other government agency. It is not a complete investment program. The fund's share price fluctuates, sometimes dramatically, which means you could lose money.

- *Risks of stock investing.* Stocks generally fluctuate more in value than bonds and may decline significantly over short time periods. There is the chance that stock prices overall will decline because stock markets tend to move in cycles, with periods of rising prices and falling prices. The market value of a stock may decline due to general market conditions or because of factors that affect the particular company or the company's industry.
- *Small and midsize company risk.* Small and midsize companies carry additional risks because the operating histories of these companies tend to be more limited, their earnings and revenues less predictable (and some companies may be experiencing significant losses), and their share prices more volatile than those of larger, more established companies. The shares of smaller companies tend to trade less frequently than those of larger, more established companies, which can adversely affect the pricing of these securities and the fund's ability to sell these securities.
- *Growth stock risk.* Investors often expect growth companies to increase their earnings at a certain rate. If these expectations are not met, investors can punish the stocks inordinately, even if earnings do increase. In addition, growth stocks may lack the dividend yield that may cushion stock prices in market downturns.
- *Market sector risk.* The fund may significantly overweight or underweight certain companies, industries or market sectors, which may cause the fund's performance to be more or less sensitive to developments affecting those companies, industries or sectors.
- *Liquidity risk.* When there is little or no active trading market for specific types of securities, it can become more difficult to sell the securities in a timely manner at or near their perceived value. In such a market, the value of such securities and the fund's share price may fall dramatically. Investments that are illiquid or that trade in lower volumes may be more difficult to value.
- *Portfolio turnover risk.* The fund may engage in short-term trading, which could produce higher transaction costs and taxable distributions, and lower the fund's after-tax performance.

Performance

The following bar chart and table provide some indication of the risks of investing in the fund. The bar chart shows changes in the performance of the fund's Class I shares from year to year. The table compares the average annual total returns of the fund's shares to those of a broad measure of market performance. The fund's past performance (before and after taxes) is not necessarily an indication of how the fund will perform in the future. More recent performance information may be available at www.dreyfus.com.

Year-by-Year Total Returns as of 12/31 each year (%) Class I



Best Quarter
Q3, 2009: 16.06%
Worst Quarter
Q4, 2008: -26.46%

After-tax performance is shown only for Class I shares. After-tax performance of the fund's other share class will vary. 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 U.S. tax-deferred arrangements such as 401(k) plans or individual retirement accounts. Returns after taxes on distributions and sale of fund shares may be higher than returns before taxes or returns after taxes on distributions due to an assumed tax benefit from losses on a sale of the fund's shares at the end of the period.

For the fund's Class Y shares, periods prior to the inception date reflect the performance of the fund's Class I shares. Such performance figures have not been adjusted to reflect applicable class expenses. Each share class is invested in the same portfolio of securities and the annual returns would have differed only to the extent that the classes do not have the same expenses.

Average Annual Total Returns (as of 12/31/17)

Class (Inception Date)	1 Year	5 Years	10 Years
Class I returns before taxes	20.63%	15.60%	7.73%
Class I returns after taxes on distributions	16.02%	8.31%	4.09%
Class I returns after taxes on distributions and sale of fund shares	13.73%	10.41%	5.24%
Class Y (7/1/13) returns before taxes	20.77%	15.64%	7.75%
Russell 2000® Growth Index reflects no deductions for fees, expenses or taxes	22.17%	15.21%	9.19%

Portfolio Management

The fund's investment adviser is The Dreyfus Corporation (Dreyfus), the primary mutual fund business of The Bank of New York Mellon Corporation (BNY Mellon).

The fund is managed by a team of portfolio managers employed by Dreyfus and BNY Mellon Asset Management North America Corporation (BNY Mellon AMNA), an affiliate of Dreyfus. BNY Mellon AMNA is a specialist multi-asset investment manager formed by the combination of certain BNY Mellon affiliated investment management firms, effective January 31, 2018. The team consists of members of The Boston Company Asset Management (TBCAM) equity investment team; TBCAM was one of the investment management firms that combined to form BNY Mellon AMNA. The team consists of John Porter, the lead portfolio manager, Todd Wakefield, CFA and Robert Zeuthen, CFA. Mr. Porter has been a primary portfolio manager since March

2017 and Messrs. Wakefield and Zeuthen have each been a primary portfolio manager since April 2013. Mr. Porter is the head of the TBCAM U.S. small, small/mid and mid-cap growth equity investment team. Mr. Wakefield is a senior managing director, senior portfolio manager and a member of the TBCAM U.S. small, small/mid and mid-cap growth investment team. Mr. Zeuthen is a senior managing director, senior portfolio manager, senior equity research analyst and a member of the TBCAM U.S. small, small/mid and mid-cap growth equity investment team.

Purchase and Sale of Fund Shares

In general, the fund's minimum initial investment is \$1,000 for Class I shares and \$1,000,000 for Class Y shares, and the minimum subsequent investment is \$100 for Class I shares with no minimum subsequent investment for Class Y shares. You may sell (redeem) your shares on any business day by calling 1-800-DREYFUS (inside the U.S. only) or by visiting www.dreyfus.com. If you invested in the fund through a third party, such as a bank, broker-dealer or financial adviser, or through a Retirement Plan (as defined below), you may mail your request to sell shares to Dreyfus Institutional Department, P.O. Box 9882, Providence, Rhode Island 02940-8082. If you invested directly through the fund, you may mail your request to sell shares to Dreyfus Shareholder Services, P.O. Box 9879, Providence, Rhode Island 02940-8079. If you are an Institutional Direct accountholder, please contact your BNY Mellon relationship manager for instructions.

Retirement Plans include qualified or non-qualified employee benefit plans, such as 401(k), 403(b)(7), Keogh, pension, profit-sharing and other deferred compensation plans, whether established by corporations, partnerships, sole proprietorships, non-profit entities, trade or labor unions, or state and local governments, but do not include IRAs (including, without limitation, traditional IRAs, Roth IRAs, Coverdell Education Savings Accounts, IRA "Rollover Accounts" or IRAs set up under Simplified Employee Pension Plans (SEP-IRAs), Salary Reduction Simplified Employee Pension Plans (SARSEPs) or Savings Incentive Match Plans for Employees (SIMPLE IRAs)).

Tax Information

The fund's distributions are taxable as ordinary income or capital gains, except when your investment is through an IRA, Retirement Plan or other U.S. tax-advantaged investment plan (in which case you may be taxed upon withdrawal of your investment from such account).

Payments to Broker-Dealers and Other Financial Intermediaries

If you purchase shares (other than Class Y shares) through a broker-dealer or other financial intermediary (such as a bank), the fund and its related companies may pay the intermediary for the sale of fund shares and related services. To the extent that the intermediary may receive lesser or no payments in connection with the sale of other investments, the payments from the fund and its related companies may create a potential conflict of interest by influencing the broker-dealer or other intermediary and your financial representative to recommend the fund over the other investments. This potential conflict of interest may be addressed by policies, procedures or practices adopted by the financial intermediary. As there may be many different policies, procedures or practices adopted by different intermediaries to address the manner in which compensation is earned through the sale of investments or the provision of related services, the compensation rates and other payment arrangements that may apply to a financial intermediary and its representatives may vary by intermediary. Ask your financial representative or visit your financial intermediary's website for more information.

This prospectus does not constitute an offer or solicitation in any state or jurisdiction in which, or to any person to whom, such offering or solicitation may not lawfully be made.