

Dreyfus Research Growth Fund, Inc.

Leveraging the power of analysts' conviction

Sep 30
2018

Class A DWOAX ★★★★★ Class C DWOCX Class I DWOIX ★★★★★ Class Z DREQX

Morningstar Rating™ based on risk-adjusted returns as of 9/30/18 for the fund's Class A and I shares; other classes may have different performance characteristics. Overall rating for the Large Growth category. Fund ratings are out of 5 stars: Overall 4 stars Class A and I (1258 funds rated); 3 Yrs. 3 stars Class A and I (1258 funds rated); 5 Yrs. 3 stars Class A and I (1129 funds rated); 10 Yrs. 4 stars Class A and I (818 funds rated). Past performance is no guarantee of future results.*

CUSIP
Class A 26203H201
Class C 26203H300
Class I 26203H409
Class Z 26203H102

Assets for the Fund
 \$1,867,084,384

Holdings²
 65

Dividend Frequency
 Annually

Morningstar Category
 Large Growth

Lipper Category
 Large-Cap Growth

Investment Professionals

THE BOSTON COMPANY
 ASSET MANAGEMENT

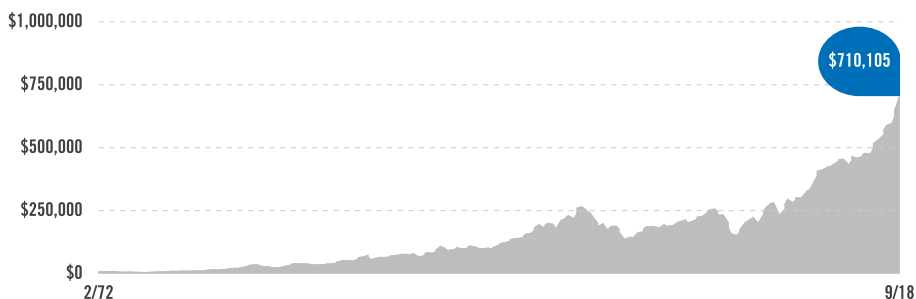
The Boston Company Asset Management is a brand of BNY Mellon Asset Management North America Corporation

Investment Adviser
 The Dreyfus Corporation

Effective on January 31, 2018, The Boston Company Asset Management LLC (TBCAM) and Standish Mellon Asset Management Company LLC (Standish) merged into Mellon Capital Management Corporation (Mellon Capital), which immediately changed its name to BNY Mellon Asset Management North America Corporation.

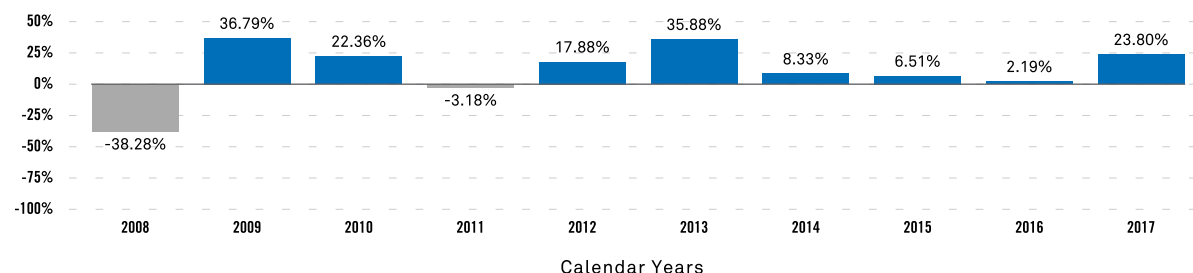
Growth of a \$10,000 Investment¹

A hypothetical \$10,000 investment in the fund's Class A shares on 2/4/72 would have been worth \$710,105 on 9/30/18.



This does not reflect the 5.75% maximum front-end sales load applicable to Class A shares which, if reflected, would have lowered performance. Assumes reinvestment of dividends and capital gains. Performance for the fund's other share classes would vary.

HISTORICAL PERFORMANCE (CL.I @ NAV)^{1,3}



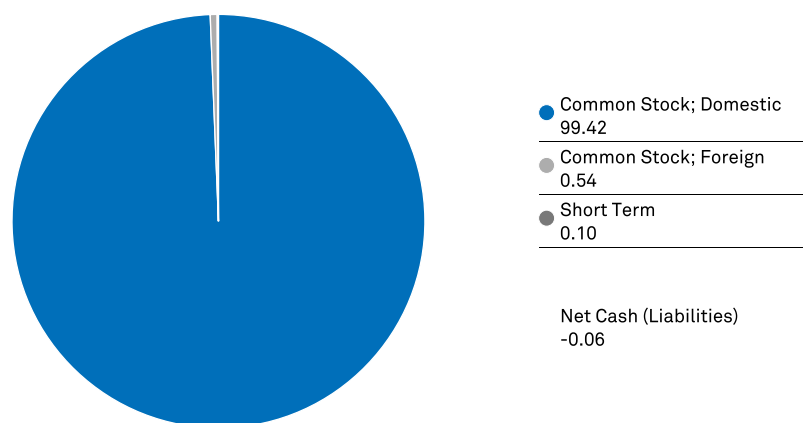
AVERAGE ANNUAL TOTAL RETURNS (9/30/18)

Share Class/Inception Date	YTD	3M	1YR	3YR	5YR	10YR
Class A (NAV) 09/30/08	20.43%	9.52%	28.35%	17.79%	14.05%	13.36%
Class A (5.75% max. load)	13.48%	3.23%	20.97%	15.48%	12.70%	12.69%
Class C (NAV) 09/30/08	19.73%	9.29%	27.44%	16.93%	13.21%	12.44%
Class C (1.00% max. CDSC)	18.73%	8.29%	26.44%	16.93%	13.21%	12.44%
Class I (NAV) 09/30/08	20.65%	9.58%	28.69%	18.10%	14.34%	13.64%
Class Z (NAV) 02/04/72	20.61%	9.60%	28.64%	18.05%	14.29%	13.63%
Russell 1000® Growth Index ⁴	17.09%	9.17%	26.30%	20.55%	16.58%	14.31%

The performance data quoted represents past performance, which is no guarantee of future results. Share price and investment return fluctuate and an investor's shares may be worth more or less than original cost upon redemption. Current performance may be lower or higher than the performance quoted. For funds with less than 1 year's history, year-to-date and 3-month performance are not annualized. Go to dreyfus.com for the fund's most recent month-end returns. The net expense ratio(s) reflect a contractual expense reduction agreement through 06/30/2019. Total Expense Ratios: Class A 1.14%, Class C 1.88%, Class I 0.86%, Class Z 0.86%. Net Expense Ratios: Class A 1.03%, Class C 1.78%, Class I 0.78%, Class Z 0.82%.

Class Z shares generally are not available for new accounts. Please see the fund's prospectus for details. ¹The total return performance figures for Class A shares of the fund represent the performance of the fund's Class Z shares for periods prior to 9/30/08, the inception date for Class A shares, and the performance of Class A from that inception date. Performance reflects the applicable class' sales load and distribution/servicing fees since the inception date. Had these fees and expenses been reflected for periods prior, performance would have been lower. Investors should consider, when deciding whether to purchase a particular class of shares, the investment amount, class restrictions, anticipated holding period and other relevant factors. ²Portfolio composition is as of 9/30/18 and is subject to change at any time. ³Performance figures may reflect reimbursements or fee waivers, without which the performance would have been lower. ⁴Source: FactSet. The Russell 1000 Growth Index measures the performance of the large-cap growth segment of the U.S. equity universe. It includes those Russell 1000 companies with higher growth earning potential as defined by Russell's leading style methodology. The Russell 1000 Growth Index is constructed to provide a comprehensive and unbiased barometer for the large-cap growth segment. The index is completely reconstituted annually to ensure new and growing equities are included and that the represented companies continue to reflect growth characteristics. Investors cannot invest directly in any index.

ASSET ALLOCATION (%)¹



GOAL/APPROACH

The fund seeks long-term capital growth consistent with the preservation of capital. Current income is a secondary goal. To pursue these goals, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in common stocks. The fund may invest up to 25% of its assets in foreign securities. The fund's stock investments may include common stocks, preferred stocks and convertible securities.

PORTFOLIO MANAGEMENT

The fund's investment adviser is The Dreyfus Corporation (Dreyfus). Investment decisions for the fund are made by members of the core research team of BNY Mellon Asset Management North America Corporation, an affiliate of Dreyfus. The team members primarily responsible for managing the fund are Elizabeth Slover, David Sealy and Barry Mills. Ms. Slover has been a portfolio manager of the fund since June 2005. She is a managing director at BNY Mellon Asset Management North America Corporation, and is the director of BNY Mellon Asset Management North America Corporation's core research team. Messrs. Sealy and Mills have been portfolio managers of the fund since September 2008. They are analysts on the core research team of BNY Mellon Asset Management North America Corporation. Each primary portfolio manager is also an employee of Dreyfus. BNY Mellon Asset Management North America Corporation investment professionals manage Dreyfus-managed funds pursuant to a dual-employee arrangement, under Dreyfus' supervision, and apply their firm's proprietary investment process in managing the funds.

TOP TEN HOLDINGS¹

Apple	6.68%
Amazon.com	6.41%
Microsoft	5.07%
Alphabet	4.55%
Facebook	3.84%
UnitedHealth Group	3.03%
Visa	2.53%
Home Depot	2.44%
International Business Machines	2.14%
Union Pacific	2.06%

The holdings listed should not be considered recommendations to buy or sell a security. Large concentrations can increase share price volatility.

TOP SECTORS AND INDUSTRIES¹

Information Technology	33.26%
Health Care	16.66%
Consumer Discretionary	15.02%
Communication Services	13.39%
Industrials	12.17%
Consumer Staples	3.53%
Financials	3.26%
Materials	1.54%
Energy	1.18%

Investors should consider the investment objectives, risks, charges and expenses of a mutual fund carefully before investing. To obtain a prospectus, or a summary prospectus, if available, that contains this and other information about a Dreyfus fund, contact your financial advisor or visit dreyfus.com. Read the prospectus carefully before investing. Investors should discuss with their advisor the eligibility requirements for Class I shares, which are available only to certain eligible investors, and the historical results achieved by the fund's respective share classes.

The Dreyfus Corporation and MBSC Securities Corporation are affiliated with The Bank of New York Mellon Corporation.

*Source: Morningstar. The Morningstar Rating™ for funds, or "star rating," is calculated for managed products with at least a 3-year history. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance (not including the effects of sales charges, loads and redemption fees if applicable), placing more emphasis on downward variations and rewarding consistent performance. Managed products, including open-end mutual funds, closed-end funds and exchange-traded funds, are considered a single population for comparative purposes. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its 3-, 5-, and 10-year (if applicable) Morningstar Rating metrics. ©2018 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results. The fund represents a single portfolio with multiple share classes that have different expense structures. Other share classes may have achieved different results.

¹ Portfolio composition is as of 9/30/18 and is subject to change at any time.

Risks

Equities are subject to market, market sector, market liquidity, issuer, and investment style risks, to varying degrees. Investing in **foreign denominated and/or domiciled securities** involves special risks, including changes in currency exchange rates, political, economic, and social instability, limited company information, differing auditing and legal standards, and less market liquidity. These risks generally are greater with emerging market countries.

The information being provided is general information about our firm and its products and services. It should not be construed as investment advice or a recommendation with respect to any product or service. Please consult a legal, tax or investment advisor in order to determine whether an investment product or service is appropriate for a particular situation.