

Dreyfus Emerging Leaders Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 14** Statement of Assets and Liabilities
- 15** Statement of Operations
- 16** Statement of Changes in Net Assets
- 17** Financial Highlights
- 18** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Emerging Leaders Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Managers.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the reporting period of September 1, 2007, through February 29, 2008, as provided by John S. Cone, Oliver Buckley, Langton C. Garvin and Kristin Crawford, Portfolio Managers

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Emerging Leaders Fund produced a total return of -15.61%.¹ In comparison, the fund's benchmark, the Russell 2000 Index (the "Index"), achieved a -12.91% total return for the same period.²

Stocks declined during the reporting period under pressure from slowing U.S. growth and the impact of defaults in the sub-prime mortgage market on consumer and business credit. The fund's performance was further constrained by weak results from most of the valuation-oriented components of our quantitative model, particularly during the first four months of the reporting period. Several underperforming individual holdings in the technology, commercial services and health care sectors took an additional toll on relative returns. As a result, the fund's performance lagged the benchmark.

The Fund's Investment Approach

The fund seeks capital growth by investing at least 80% of its assets in companies we believe are emerging leaders: small companies characterized by new or innovative products, services or processes having the potential to enhance earnings growth. Our proprietary quantitative model uses over 40 factors to rank stocks based on fundamental momentum, relative value, future value, long-term growth and additional factors, such as technical factors. We attempt to maintain a neutral exposure to industry groups relative to the Index. Within each sector, we overweight the stocks ranked most attractive and underweight or avoid those ranked least attractive.

A Challenging Environment for the Fund's Model

Small-cap stocks posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensify-

ing credit crunch that began in the sub-prime mortgage market and spread throughout the financial markets. Declining U.S. housing values, surging energy and food prices and a softer job market weighed heavily on investor psychology.

The fund generally produces its strongest performance when a blend of value and momentum factors proves reasonably predictive of a stock's behavior. However, during the first four months of the reporting period, markets failed to reward stocks exhibiting the value-oriented factors incorporated into our quantitative model. While some momentum-related factors produced better results, they generally worked best when linked with weak value characteristics. Not surprisingly, these conditions undermined the fund's relative performance.

The fund was most deeply affected by these challenges in the technology sector. Internet products provider F5 Networks, mobile communications hardware maker Novatel Wireless and corporate software developer Vignette experienced relatively sharp declines in response to a variety of business setbacks. A few individual holdings in other sectors notably detracted from the fund's returns as well. In the telecommunications services area, global management consulting firm Diamond Management & Technology Consultants lost ground in November after the company offered disappointing guidance for the quarter and the fiscal year. In the health care sector, nutritional supplement maker NTBY, biotechnology developer Onyx Pharmaceuticals and cardiology instrument manufacturer Stereotaxis were hurt by product-related disappointments.

On the other hand, some holdings helped offset otherwise negative stock selections. In the basic materials sector, shares of fertilizer manufacturer CF Industries Holdings continued a sustained rise on the strength of sales for both phosphate and nitrogen fertilizers due to record grain prices and surging demand for corn used in ethanol production. In the telecommunications services area, shares of Golden Telecom soared after the company announced a takeover by Russian mobile phone company Vimplecom. Finally, in the biotechnology industry, Biomarin Pharmaceutical received FDA approval for a drug to treat phenylketonuria, a rare genetic disorder that can cause mental retardation, causing the stock to climb sharply.

Improved Performance in Early 2008

In January and February 2008, market sentiment shifted in favor of the balanced corporate characteristics preferred by our stock selection models. The fund's value-related factors began producing significantly stronger results and, while momentum factors proved weaker, they also contributed positively to fund performance. As a result, the fund delivered significantly better relative returns during the final two months of the reporting period, narrowing the performance gap with its benchmark.

Proactively Balancing the Portfolio

While we were disappointed with the fund's underperformance during the period, we are encouraged by the fund's relative performance during the final two months of the reporting period, and believe its improvement relative to its benchmark is more reflective of the long-run value of the fund's quantitative investment strategy. As we have in the past, we have maintained our disciplined approach, relying on a balance of value and momentum factors to rank the attractiveness of the stocks in our investment universe.

It is worth noting that in today's fast-moving market environment, we must remain more vigilant and diligent than ever to maintain our targeted balance of value and momentum factors and to preserve the fund's neutral industry and sub-industry exposures. By doing so, we believe we position the fund to benefit from our investment approach, particularly in the current investment environment with its potential for rapid and unpredictable change.

March 17, 2008

¹ Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. The Dreyfus Corporation has undertaken to absorb certain fund expenses as of March 10, 2008, pursuant to an agreement in effect through March 31, 2009, at which time it may be extended, terminated or modified.

² SOURCE: LIPPER INC. — Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Russell 2000 Index is an unmanaged index of small-cap stock performance and is composed of the 2,000 smallest companies in the Russell 3000 Index. The Russell 3000 Index is composed of the 3,000 largest U.S. companies based on total market capitalization. Franklin Portfolio Associates is a wholly-owned subsidiary of The Bank of New York Mellon Corporation. Franklin Portfolio Associates has no affiliation to the Franklin Templeton Group of Funds or Franklin Resources, Inc. The portfolio managers are dual employees of Franklin Portfolio Associates and Dreyfus.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Emerging Leaders Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | |
|--|----------|
| assuming actual returns for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 6.33 |
| Ending value (after expenses) | \$843.90 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | |
|---|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 6.92 |
| Ending value (after expenses) | \$1,018.00 |

† Expenses are equal to the fund's annualized expense ratio of 1.38%; multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks—97.3% | Shares | Value (\$) |
|--|-------------|-------------------|
| Commercial & Professional Services—9.7% | | |
| Anixter International | 48,800 a,b | 3,191,032 |
| COMSYS IT Partners | 36,800 a,b | 346,656 |
| Concur Technologies | 9,700 b | 283,628 |
| Deluxe | 113,400 a | 2,362,122 |
| Dollar Financial | 13,000 b | 292,110 |
| Ennis | 148,200 | 2,365,272 |
| Greenfield Online | 97,300 b | 1,316,469 |
| Nash Finch | 20,100 a | 704,907 |
| Perficient | 35,500 a,b | 299,975 |
| Performance Food Group | 80,200 a,b | 2,606,500 |
| Rush Enterprises, Cl. A | 178,399 a,b | 2,643,873 |
| School Specialty | 61,500 a,b | 1,876,980 |
| Spartan Stores | 62,459 a | 1,316,636 |
| Spherion | 130,400 b | 844,992 |
| TeleTech Holdings | 138,200 b | 3,119,174 |
| United Stationers | 32,000 b | 1,579,520 |
| Wright Express | 75,100 b | 2,173,394 |
| | | 27,323,240 |
| Communications—1.0% | | |
| Alaska Communications Systems Group | 204,600 a | 2,318,118 |
| NTELOS Holdings | 26,300 | 560,979 |
| | | 2,879,097 |
| Consumer Durables—1.5% | | |
| Cooper Tire & Rubber | 65,500 a | 1,183,585 |
| Fossil | 34,000 a,b | 1,094,120 |
| LoJack | 59,400 b | 741,312 |
| Polaris Industries | 32,800 a | 1,252,304 |
| | | 4,271,321 |
| Consumer Non-Durables—5.5% | | |
| American Greetings, Cl. A | 131,400 a | 2,472,948 |
| Cal-Maine Foods | 69,300 a | 2,390,850 |
| Elizabeth Arden | 133,700 b | 2,436,014 |
| Perry Ellis International | 46,900 a,b | 918,771 |
| Sanderson Farms | 69,100 a | 2,408,826 |
| USANA Health Sciences | 46,600 a,b | 1,452,988 |
| Warnaco Group | 91,200 b | 3,425,472 |
| | | 15,505,869 |

| Common Stocks (continued) | Shares | Value (\$) |
|--------------------------------------|-------------|-------------------|
| Consumer Services—6.0% | | |
| DeVry | 23,500 | 1,032,590 |
| Jack in the Box | 119,300 b | 3,134,011 |
| Morgans Hotel Group | 36,500 a,b | 559,910 |
| Pinnacle Entertainment | 95,100 a,b | 1,489,266 |
| Pre-Paid Legal Services | 44,800 b | 2,134,720 |
| Priceline.com | 30,200 a,b | 3,443,404 |
| Scholastic | 30,000 a,b | 1,046,100 |
| Sinclair Broadcast Group, Cl. A | 278,600 a | 2,571,478 |
| World Wrestling Entertainment, Cl. A | 89,100 a | 1,577,070 |
| | | 16,988,549 |
| Electronic Technology—9.7% | | |
| Advanced Energy Industries | 128,600 b | 1,648,652 |
| Amkor Technology | 313,600 a,b | 3,672,256 |
| Comtech Group | 92,800 b | 970,688 |
| Comtech Telecommunications | 48,700 a,b | 2,112,606 |
| Cubic | 45,900 | 1,173,663 |
| EMS Technologies | 29,100 b | 837,789 |
| Foundry Networks | 163,800 b | 1,944,306 |
| Hexcel | 153,100 b | 3,091,089 |
| Immersion | 48,300 a,b | 407,169 |
| Intevac | 187,500 a,b | 2,407,500 |
| Novatel Wireless | 151,700 a,b | 1,604,986 |
| Oplink Communications | 113,000 a,b | 1,404,590 |
| Pericom Semiconductor | 149,000 b | 1,986,170 |
| Sigma Designs | 46,800 a,b | 1,378,260 |
| Taser International | 126,400 a,b | 1,424,528 |
| TTM Technologies | 120,300 b | 1,325,706 |
| | | 27,389,958 |
| Energy Minerals—4.5% | | |
| Berry Petroleum, Cl. A | 15,500 | 637,205 |
| Bois d'Arc Energy | 121,600 a,b | 2,610,752 |
| Callon Petroleum | 167,800 a,b | 3,094,232 |
| Comstock Resources | 13,200 b | 479,160 |
| Mariner Energy | 24,800 a,b | 687,704 |
| PetroHawk Energy | 162,600 a,b | 2,939,808 |
| Stone Energy | 45,700 b | 2,319,732 |
| | | 12,768,593 |

Common Stocks (continued)

| | Shares | Value (\$) |
|------------------------------|------------------------|-------------------|
| Finance—17.8% | | |
| Advanta, Cl. B | 181,800 ^a | 1,403,496 |
| American Physicians Capital | 50,800 ^a | 2,241,804 |
| Ashford Hospitality Trust | 152,300 ^a | 1,012,795 |
| Cathay General Bancorp | 20,800 ^a | 455,936 |
| City Holding | 45,200 ^a | 1,683,248 |
| Digital Realty Trust | 97,100 ^a | 3,485,890 |
| Extra Space Storage | 185,300 ^a | 2,792,471 |
| FelCor Lodging Trust | 210,800 | 2,660,296 |
| First Midwest Bancorp | 64,400 ^a | 1,677,620 |
| FirstMerit | 26,700 ^a | 501,159 |
| Frontier Financial | 119,800 ^a | 1,794,604 |
| Getty Realty | 73,500 ^a | 1,974,210 |
| GFI Group | 26,000 | 1,990,300 |
| Greenhill & Co. | 34,800 ^a | 2,262,348 |
| Inland Real Estate | 234,800 ^a | 3,273,112 |
| Max Capital Group | 63,800 | 1,769,812 |
| National Health Investors | 13,800 | 415,794 |
| Odyssey Re Holdings | 13,700 | 495,666 |
| optionsXpress Holdings | 27,600 | 639,216 |
| Phoenix Cos. | 199,300 ^a | 2,268,034 |
| Presidential Life | 80,700 ^a | 1,352,532 |
| Ramco-Gershenson Properties | 122,600 ^a | 2,724,172 |
| Reinsurance Group of America | 62,500 ^a | 3,419,375 |
| Signature Bank | 100,200 ^{a,b} | 2,655,300 |
| Sterling Bancshares | 53,600 | 499,016 |
| Sunstone Hotel Investors | 19,100 | 299,106 |
| SVB Financial Group | 24,600 ^b | 1,114,380 |
| Westamerica Bancorporation | 67,400 ^a | 3,190,042 |
| | | 50,051,734 |

Health Care Technology—9.5%

| | | |
|------------------------------------|------------------------|-----------|
| Abaxis | 33,800 ^{a,b} | 984,932 |
| Align Technology | 15,700 ^{a,b} | 193,895 |
| BioMarin Pharmaceutical | 107,000 ^{a,b} | 4,070,280 |
| Caraco Pharmaceutical Laboratories | 53,800 ^b | 883,934 |
| CONMED | 57,100 ^b | 1,539,416 |
| Cubist Pharmaceuticals | 148,000 ^{a,b} | 2,693,600 |
| Cynosure, Cl. A | 26,000 ^b | 622,180 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|-------------|-------------------|
| Health Care Technology (continued) | | |
| Cypress Bioscience | 165,400 a,b | 1,323,200 |
| GTx | 19,200 a,b | 314,304 |
| Hologic | 22,900 a,b | 1,381,099 |
| Invacare | 58,400 | 1,457,664 |
| Lifecell | 40,100 a,b | 1,618,035 |
| Martek Biosciences | 119,800 a,b | 3,433,468 |
| Merit Medical Systems | 59,100 b | 936,735 |
| Onyx Pharmaceuticals | 42,400 a,b | 1,158,368 |
| OSI Pharmaceuticals | 13,500 b | 485,325 |
| Salix Pharmaceuticals | 260,900 a,b | 1,761,075 |
| Sciele Pharma | 13,000 a,b | 269,100 |
| Stereotaxis | 167,300 a,b | 965,321 |
| STERIS | 30,300 | 745,986 |
| | | 26,837,917 |
| Industrial Services–3.5% | | |
| American Ecology | 123,000 a | 3,063,930 |
| Dycom Industries | 16,400 b | 187,616 |
| Glatfelter | 18,400 b | 242,328 |
| Matrix Service | 23,400 b | 475,956 |
| Michael Baker | 21,000 b | 604,800 |
| Perini | 62,600 b | 2,346,248 |
| Trico Marine Services | 76,400 b | 3,019,328 |
| | | 9,940,206 |
| Non-Energy Minerals–1.3% | | |
| Hecla Mining | 234,600 a,b | 2,697,900 |
| Kaiser Aluminum | 14,300 | 1,048,905 |
| | | 3,746,805 |
| Process Industries–6.0% | | |
| AEP Industries | 22,600 a,b | 686,814 |
| CF Industries Holdings | 38,900 a | 4,748,912 |
| Grace (W.R.) & Co | 46,900 b | 995,687 |
| GrafTech International | 203,100 b | 3,253,662 |
| Landec | 198,300 b | 1,860,054 |
| Sensient Technologies | 55,300 a | 1,489,782 |
| Terra Industries | 83,700 a,b | 3,784,077 |
| | | 16,818,988 |

Common Stocks (continued)

| | Shares | Value (\$) |
|------------------------------------|-------------|-------------------|
| Producer Manufacturing—6.7% | | |
| American Superconductor | 16,100 a,b | 363,699 |
| Ampco-Pittsburgh | 14,000 | 530,040 |
| Apogee Enterprises | 53,100 a | 817,209 |
| Astec Industries | 96,900 b | 3,668,634 |
| Chart Industries | 55,600 b | 1,907,636 |
| Columbus McKinnon | 33,100 b | 947,984 |
| FuelCell Energy | 322,700 a,b | 2,310,532 |
| Knoll | 169,000 a | 2,379,520 |
| L.B. Foster | 21,600 b | 914,976 |
| NCI Building Systems | 40,200 a,b | 1,219,668 |
| Superior Essex | 109,100 a,b | 3,096,258 |
| Tecumseh Products, Cl. A | 27,900 b | 590,922 |
| | | 18,747,078 |
| Retail Trade—3.3% | | |
| Asbury Automotive Group | 113,300 a | 1,588,466 |
| Casey's General Stores | 12,600 | 315,630 |
| Dress Barn | 65,400 a,b | 861,972 |
| JoS. A. Bank Clothiers | 47,200 a,b | 1,075,216 |
| Men's Wearhouse | 102,900 a | 2,370,816 |
| Pacific Sunwear of California | 178,400 a,b | 1,990,944 |
| Systemax | 72,800 a | 788,424 |
| Winn-Dixie Stores | 20,500 a,b | 335,175 |
| | | 9,326,643 |
| Technology Services—9.4% | | |
| Air Methods | 24,700 b | 1,015,664 |
| Ansoft | 62,500 b | 1,520,000 |
| Apria Healthcare Group | 141,400 a,b | 3,069,794 |
| Chemed | 60,600 a | 2,891,226 |
| Internet Capital Group | 59,400 a,b | 516,780 |
| Jack Henry & Associates | 108,200 a | 2,545,946 |
| JDA Software Group | 13,200 b | 225,324 |
| Manhattan Associates | 89,500 a,b | 1,974,370 |
| MedCath | 40,700 b | 848,595 |
| Omniceil | 118,000 a,b | 2,242,000 |
| Phase Forward | 70,200 b | 1,118,286 |
| Sohu.com | 55,900 b | 2,519,972 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|------------------------|--------------------|
| Technology Services (continued) | | |
| Sunrise Senior Living | 82,700 ^{a,b} | 2,264,326 |
| Tyler Technologies | 83,500 ^b | 1,156,475 |
| Vignette | 205,200 ^b | 2,595,780 |
| | | 26,504,538 |
| Transportation— .5% | | |
| Atlas Air Worldwide Holdings | 17,300 ^b | 875,380 |
| SkyWest | 26,900 | 595,028 |
| | | 1,470,408 |
| Utilities— 1.4% | | |
| El Paso Electric | 90,800 ^b | 1,857,768 |
| MGE Energy | 23,000 ^a | 725,880 |
| Piedmont Natural Gas | 49,000 ^a | 1,205,400 |
| | | 3,789,048 |
| Total Common Stocks (cost \$280,075,830) | | 274,359,992 |
| Other Investment— 2.7% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$7,563,000) | 7,563,000 ^c | 7,563,000 |

| Investment of Cash Collateral for Securities Loaned—35.0% | | |
|--|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash | | |
| Advantage Fund | | |
| (cost \$98,826,248) | 98,826,248 ^c | 98,826,248 |
| Total Investments (cost \$386,465,078) | 135.0% | 380,749,240 |
| Liabilities, Less Cash and Receivables | (35.0%) | (98,711,332) |
| Net Assets | 100.0% | 282,037,908 |

^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$92,403,390 and the total market value of the collateral held by the fund is \$98,827,370, consisting of cash collateral of \$98,826,248 and U.S. Government and agency securities valued at \$1,122.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|-----------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investments | 37.7 | Consumer Non-Durables | 5.5 |
| Finance | 17.8 | Energy Minerals | 4.5 |
| Commercial & | | Industrial Services | 3.5 |
| Professional Services | 9.7 | Retail Trade | 3.3 |
| Electronic Technology | 9.7 | Consumer Durables | 1.5 |
| Health Care Technology | 9.5 | Utilities | 1.4 |
| Technology Services | 9.4 | Non-Energy Minerals | 1.3 |
| Producer Manufacturing | 6.7 | Communications | 1.0 |
| Process Industries | 6.0 | Transportation | .5 |
| Consumer Services | 6.0 | | 135.0 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$92,403,390)—Note 1(b): | | |
| Unaffiliated issuers | 280,075,830 | 274,359,992 |
| Affiliated issuers | 106,389,248 | 106,389,248 |
| Cash | | 95,929 |
| Receivable for investment securities sold | | 7,627,045 |
| Dividends and interest receivable | | 241,509 |
| Receivable for shares of Common Stock subscribed | | 26,603 |
| Prepaid expenses | | 30,517 |
| | | 388,770,843 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 301,517 |
| Liability for securities on loan—Note 1(b) | | 98,826,248 |
| Payable for investment securities purchased | | 7,159,147 |
| Payable for shares of Common Stock redeemed | | 246,595 |
| Interest payable—Note 2 | | 3,080 |
| Accrued expenses | | 196,348 |
| | | 106,732,935 |
| Net Assets (\$) | | 282,037,908 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 265,871,935 |
| Accumulated undistributed investment income—net | | 843,685 |
| Accumulated net realized gain (loss) on investments | | 21,038,126 |
| Accumulated net unrealized appreciation (depreciation) on investments | | (5,715,838) |
| Net Assets (\$) | | 282,037,908 |
| Shares Outstanding | | |
| (100 million shares of \$.001 par value Common Stock authorized) | | 11,964,705 |
| Net Asset Value , offering and redemption price per share—Note 3(d) (\$) | | 23.57 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends:

| | |
|----------------------|-----------|
| Unaffiliated issuers | 2,323,783 |
| Affiliated issuers | 100,654 |

| | |
|--------------------------------|---------|
| Income from securities lending | 462,444 |
|--------------------------------|---------|

| | |
|---------------------|------------------|
| Total Income | 2,886,881 |
|---------------------|------------------|

Expenses:

| | |
|--------------------------|-----------|
| Management fee—Note 3(a) | 1,633,606 |
|--------------------------|-----------|

| | |
|---------------------------------------|---------|
| Shareholder servicing costs—Note 3(b) | 798,122 |
|---------------------------------------|---------|

| | |
|-------------------|--------|
| Professional fees | 20,851 |
|-------------------|--------|

| | |
|--------------------------------------|--------|
| Prospectus and shareholders' reports | 18,559 |
|--------------------------------------|--------|

| | |
|--------------------------|--------|
| Custodian fees—Note 3(b) | 16,979 |
|--------------------------|--------|

| | |
|-------------------|--------|
| Registration fees | 10,078 |
|-------------------|--------|

| | |
|--|-------|
| Directors' fees and expenses—Note 3(c) | 6,292 |
|--|-------|

| | |
|-----------------------------|-------|
| Loan commitment fees—Note 2 | 1,795 |
|-----------------------------|-------|

| | |
|-------------------------|-------|
| Interest expense—Note 2 | 1,134 |
|-------------------------|-------|

| | |
|---------------|--------|
| Miscellaneous | 10,556 |
|---------------|--------|

| | |
|-----------------------|------------------|
| Total Expenses | 2,517,972 |
|-----------------------|------------------|

| | |
|--|---------|
| Less—reduction in fees due to earnings credits—Note 1(b) | (6,040) |
|--|---------|

| | |
|---------------------|------------------|
| Net Expenses | 2,511,932 |
|---------------------|------------------|

| | |
|------------------------------|----------------|
| Investment Income—Net | 374,949 |
|------------------------------|----------------|

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

| | |
|---|------------|
| Net realized gain (loss) on investments | 34,982,799 |
|---|------------|

| | |
|---|--------------|
| Net unrealized appreciation (depreciation) on investments | (93,295,872) |
|---|--------------|

| | |
|---|---------------------|
| Net Realized and Unrealized Gain (Loss) on Investments | (58,313,073) |
|---|---------------------|

| | |
|---|---------------------|
| Net (Decrease) in Net Assets Resulting from Operations | (57,938,124) |
|---|---------------------|

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 |
|--|--|-------------------------------|
| Operations (\$): | | |
| Investment income—net | 374,949 | 590,512 |
| Net realized gain (loss) on investments | 34,982,799 | 57,252,469 |
| Net unrealized appreciation (depreciation) on investments | (93,295,872) | (24,997,065) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (57,938,124) | 32,845,916 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net | (11,349) | — |
| Net realized gain on investments | (62,419,183) | (129,503,625) |
| Total Dividends | (62,430,532) | (129,503,625) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold | 12,603,480 | 52,688,934 |
| Dividends reinvested | 61,671,999 | 127,141,655 |
| Cost of shares redeemed | (118,070,313) | (226,860,140) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | (43,794,834) | (47,029,551) |
| Total Increase (Decrease) in Net Assets | (164,163,490) | (143,687,260) |
| Net Assets (\$): | | |
| Beginning of Period | 446,201,398 | 589,888,658 |
| End of Period | 282,037,908 | 446,201,398 |
| Undistributed investment income—net | 843,685 | 480,085 |
| Capital Share Transactions (Shares): | | |
| Shares sold | 427,588 | 1,415,151 |
| Shares issued for dividends reinvested | 2,388,516 | 3,603,081 |
| Shares redeemed | (4,021,101) | (6,125,550) |
| Net Increase (Decrease) in Shares Outstanding | (1,204,997) | (1,107,318) |

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following table describes the performance for the fiscal periods indicated. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|-------------|--------------|--------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 33.88 | 41.32 | 46.64 | 37.71 | 34.18 | 27.85 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .03 | .04 | (.07) | (.05) | (.19) | (.16) |
| Net realized and unrealized gain (loss) on investments | (4.84) | 2.28 | 1.71 | 8.98 | 3.72 | 6.49 |
| Total from Investment Operations | (4.81) | 2.32 | 1.64 | 8.93 | 3.53 | 6.33 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.00) ^b | — | — | — | — | — |
| Dividends from net realized gain on investments | (5.50) | (9.76) | (6.96) | — | — | — |
| Total Distributions | (5.50) | (9.76) | (6.96) | — | — | — |
| Net asset value, end of period | 23.57 | 33.88 | 41.32 | 46.64 | 37.71 | 34.18 |
| Total Return (%) | (15.61)^c | 4.68 | 3.31 | 23.68 | 10.29 | 22.77 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.39 ^d | 1.33 | 1.33 | 1.33 | 1.31 | 1.38 |
| Ratio of net expenses to average net assets | 1.38 ^d | 1.33 | 1.15 | 1.26 | 1.31 | 1.38 |
| Ratio of net investment income (loss) to average net assets | .21 ^d | .11 | (.15) | (.12) | (.50) | (.56) |
| Portfolio Turnover Rate | 33.79 ^c | 67.66 | 65.29 | 42.07 | 47.66 | 50.27 |
| Net Assets, end of period (\$ x 1,000) | 282,038 | 446,201 | 589,889 | 772,010 | 992,859 | 1,170,934 |

^a Based on average shares outstanding at each month end.

^b Amount represents less than \$.01 per share.

^c Not annualized.

^d Annualized.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Emerging Leaders Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser. On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon. MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares, which are sold to existing shareholders without a sales charge. The fund is closed to new investors.

The fund’s financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund’s maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no

transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. ("Mellon Bank"), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund's policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by the Manager, U.S Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$154,148 from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as "affiliated" in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends

from net realized capital gains are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007, was as follows: long-term capital gains \$129,503,625. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$350 million redemption credit facility (the “Facility”) to be utilized for temporary or emergency purposes, including the financing of redemptions. In connection therewith, the fund has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing.

The average daily amount of borrowings outstanding under the Facility during the period ended February 29, 2008 was approximately \$46,900, with a related weighted average annualized interest rate of 4.87%.

NOTE 3—Management Fee and Other Transactions With Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .90% of the value of the fund’s average daily net assets and is payable monthly.

Effective March 10, 2008, the Manager has undertaken until March 31, 2009 that, if the aggregate expenses of the fund, exclusive of shareholder servicing fees, but including the management fee, exceed 1.20 of 1% of the value of the fund’s average daily net assets, the fund may deduct from the payment to be made to the Manager under the management agreement, or the Manager will bear, such excess expense.

(b) Under the Shareholder Services Plan, the fund pays the Distributor at an annual rate of .25% of the value of the fund’s average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or other industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, the fund was charged \$453,779 pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$55,802 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$6,040 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$16,979 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of “Due to The Dreyfus Corporation and affiliates” in the Statement of Assets and Liabilities consist of: management fees \$205,878, shareholder services plan fees \$57,188, custody fees \$16,085, chief compliance officer fees \$4,419 and transfer agency per account fees \$17,947.

(c) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

(d) Prior to December 1, 2007, a 1% redemption fee was charged and retained by the fund on certain shares redeemed within thirty days following the date of issuance, subject to exceptions, including redemptions made through the use of the fund’s exchange privilege. Effective December 1, 2007, the fund discontinued the redemption fee on shares. The fund reserves the right to impose a redemption fee in the future.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$121,434,490 and \$228,209,143, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$5,715,838, consisting of \$32,359,788 gross unrealized appreciation and \$38,075,626 gross unrealized depreciation

At February 29, 2008, the cost of investment for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus
Emerging Leaders Fund**
200 Park Avenue
New York, NY 10166

Manager
The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian
Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**
Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor
MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbol: DRELX

Telephone 1-800-645-6561

Mail The Dreyfus Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

E-mail Send your request to info@dreyfus.com

Internet Information can be viewed online or downloaded at: <http://www.dreyfus.com>

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier International Value Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 13** Statement of Assets and Liabilities
- 14** Statement of Operations
- 15** Statement of Changes in Net Assets
- 18** Financial Highlights
- 23** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier International Value Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market, including international equity markets. However, economic growth has remained relatively strong in Europe and many emerging markets, and the long-term trends that previously drove those markets higher, appear to be intact.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective in preventing local and, indirectly, overseas weakness, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Manager.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by D. Kirk Henry, Senior Portfolio Manager

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier International Value Fund's Class A shares produced a total return of -9.55%, Class B shares produced -9.92%, Class C shares produced -9.91%, Class I shares produced -9.42%, and Class T shares produced -9.78%.¹ In comparison, the fund's benchmark, the Morgan Stanley Capital International Europe, Australasia, Far East Index ("MSCI EAFE Index"), produced a total return of -4.71% for the same period.²

International equities produced disappointing results in a turbulent market environment, as a credit crisis damaged global fixed-income markets and concerns intensified that a U.S. economic slowdown might hinder growth in international markets. The fund's returns lagged its benchmark, partially due to difficult stock selection in the United Kingdom, Switzerland and Italy. Additionally, value as a style underperformed during the reporting period, despite the negative return environment. Low P/E and P/B securities lagged versus high P/E and P/B securities, creating a headwind to the portfolio's disciplined value approach.

The Fund's Investment Approach

The fund seeks long-term capital growth by ordinarily investing most of its assets in stocks of foreign issuers that we consider to be value companies. The fund normally invests in companies in at least 10 foreign countries and generally limits its investments in any single company to no more than 5% of its assets at the time of purchase.

The fund's investment approach is value-oriented and research-driven. When selecting stocks, we attempt to identify potential investments through extensive quantitative and fundamental research. Emphasizing individual stock selection over economic or industry trends, the fund focuses on three key factors: value, business health and business momentum.

International Equities Pulled Back in a Turbulent Market

After enjoying double-digit returns over each of the past five years, international equities lost value during the reporting period. Investor sentiment was depressed by intensifying economic concerns, rising commodities prices and a credit crisis in global fixed-income markets that originated in the U.S. sub-prime mortgage sector. International markets also responded negatively to a \$7 billion loss caused by trading fraud at France's second largest bank, Societe Generale, in January 2008. The largest loss ever recorded in the financial industry by a single trader, the announcement sent international stocks into a steep, albeit brief, decline. These factors contributed to a turbulent investment environment in which investors turned away from stocks and other risky assets in favor of gold, oil and other "hard assets" that the market perceives will provide a hedge against a weakening U.S. dollar and rising inflation.

Japanese and Swiss Stocks Weighed on Relative Performance

The bulk of the portfolio's relative underperformance can be attributed to disappointing stock selection in the United Kingdom, Switzerland and Italy. In the United Kingdom, midsize retailer Debenhams suffered due to increased competition from high-end retailers. The Royal Bank of Scotland Group was adversely affected by its costly acquisition of ABN AMRO, the leading bank of The Netherlands, after a long bidding war. Uncertainty surrounding the extent of its possible sub-prime write-offs served to compound the company's problems. Lack of exposure to metals-and-mining giants Rio Tinto and BHP Billiton also hindered the fund's performance compared to its benchmark, as commodity prices continued to climb throughout the reporting period.

In Switzerland, the fund's relative performance was hurt by its positions in two chemical companies, Clariant and Ciba Specialty Chemicals, which were unable to pass rising oil costs to its customers. Any near term decline in oil prices should have a positive impact on these holdings. Swiss banking giant UBS declined sharply due to its exposure to troubled mortgage-backed securities and other credits. The fund's stock selection in Italy also detracted from relative performance. Telecom Italia's shares declined on rumors of a potential capital raising and a reorganization plan that was received poorly by shareholders.

The fund achieved better relative performance in Greece, where the dominant electric utility, Public Power Corporation, posted sharp gains after the imposition of tariff increases and fuel surcharges. In Germany, electronics firm Siemens aided performance after restructuring efforts by a new management team. Sporting goods firm adidas advanced based on its acquisition of Reebok and upcoming sponsorship of the 2008 Olympic Games in Beijing. In Brazil, integrated oil and gas producer Petroleo Brasileiro gained value due to rising oil prices, and telecommunications services company Tele Norte Leste Participacoes advanced when a controlling shareholder announced a tender offer for preferred shares. Petroleo Brasileiro was sold during the reporting period.

Maintaining Our Value-Oriented Discipline

As of the end of the reporting period, the global credit crisis has intensified and concerns have persisted that the floundering U.S. economy may hamper growth in other parts of the world. In addition, corporate earnings downgrades have begun to outnumber upgrades, contributing to a downturn in stock market momentum. If this trend continues, we believe that international equity markets are likely to remain under pressure and experience additional bouts of volatility until greater earnings visibility emerges. We believe that value and fundamentals will prevail over expensive valuations and price momentum as we proceed through this current downturn. As always, we have remained true to our value-oriented investment approach, which seeks investment opportunities in stocks of fundamentally sound companies that are selling at attractive prices.

March 17, 2008

¹ *Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. Investments in foreign securities involve special risks. Please read the prospectus for further discussion of these risks.*

² *SOURCE: LIPPER INC. — Reflects reinvestment of net dividends and, where applicable, capital gain distributions. The Morgan Stanley Capital International Europe, Australasia, Far East (MSCI EAFE) Index is an unmanaged index composed of a sample of companies representative of the market structure of European and Pacific Basin countries. The Index does not take into account fees and expenses to which the fund is subject.*

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier International Value Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.43 | \$ 11.11 | \$ 10.82 | \$ 5.64 | \$ 9.27 |
| Ending value (after expenses) | \$904.50 | \$900.80 | \$900.90 | \$905.80 | \$902.20 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.87 | \$ 11.76 | \$ 11.46 | \$ 5.97 | \$ 9.82 |
| Ending value (after expenses) | \$1,017.06 | \$1,013.18 | \$1,013.48 | \$1,018.95 | \$1,015.12 |

† Expenses are equal to the fund's annualized expense ratio of 1.57% for Class A, 2.35% for Class B, 2.29% for Class C, 1.19% for Class I and 1.96% for Class T multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks—97.5% | Shares | Value (\$) |
|-------------------------------------|---------------------|-------------------|
| Australia—4.0% | | |
| Amcor | 703,557 | 4,605,852 |
| Goodman Fielder | 488,870 | 842,389 |
| Insurance Australia Group | 828,138 | 2,873,581 |
| National Australia Bank | 132,810 | 3,510,922 |
| Suncorp-Metway | 168,234 | 2,156,380 |
| Tabcorp Holdings | 301,158 | 4,246,717 |
| | | 18,235,841 |
| Belgium—2.0% | | |
| Delhaize Group | 59,200 | 4,495,185 |
| Fortis | 94,262 | 2,078,301 |
| Fortis (Strip) | 90,462 ^a | 1,375 |
| Fortis Group | 125,673 | 2,755,404 |
| | | 9,330,265 |
| Brazil—.5% | | |
| Tele Norte Leste Participacoes, ADR | 85,080 | 2,129,553 |
| Finland—.9% | | |
| UPM-Kymmene | 245,443 | 4,243,949 |
| France—7.5% | | |
| BNP Paribas | 24,760 | 2,226,031 |
| Credit Agricole | 173,386 | 4,718,407 |
| France Telecom | 126,557 | 4,256,047 |
| Lagardere | 34,740 | 2,740,623 |
| Sanofi-Aventis | 139,770 | 10,369,394 |
| Thomson | 48,300 | 372,420 |
| Total | 127,200 | 9,612,970 |
| | | 34,295,892 |
| Germany—8.6% | | |
| Adidas | 15,200 | 954,407 |
| Allianz | 19,500 | 3,423,229 |
| Bayerische Motoren Werke | 87,620 | 4,800,347 |
| Daimler | 34,751 | 2,924,301 |
| Deutsche Post | 201,634 | 6,662,170 |
| Deutsche Telekom | 219,290 | 4,169,409 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|----------------------|-------------------|
| Germany (continued) | | |
| E.ON | 8,997 | 1,691,999 |
| Heidelberger Druckmaschinen | 100,610 | 2,390,499 |
| Muenchener Rueckversicherungs | 28,860 | 5,043,470 |
| RWE | 33,099 | 3,995,688 |
| Siemens | 24,150 | 3,085,131 |
| | | 39,140,650 |
| Greece— .7% | | |
| Public Power | 75,390 | 3,214,268 |
| Hong Kong—3.2% | | |
| BOC Hong Kong Holdings | 2,242,100 | 5,402,799 |
| HongKong Electric Holdings | 226,000 | 1,271,137 |
| Hutchison Whampoa | 444,200 | 4,164,530 |
| Johnson Electric Holdings | 3,514,500 | 1,626,202 |
| Yue Yuen Industrial Holdings | 678,000 | 1,993,662 |
| | | 14,458,330 |
| Ireland— .4% | | |
| Bank of Ireland | 120,763 | 1,727,545 |
| Italy—6.1% | | |
| Banco Popolare Scarl | 181,640 ^a | 3,412,675 |
| ENI | 107,295 | 3,701,217 |
| Mediaset | 457,170 | 4,108,107 |
| Saras | 650,870 | 3,333,906 |
| Telecom Italia | 2,440,650 | 6,097,965 |
| UniCredit | 561,700 | 4,113,979 |
| Unipol Gruppo Finanziario | 1,079,764 | 3,035,669 |
| | | 27,803,518 |
| Japan—23.3% | | |
| 77 Bank | 89,600 | 527,398 |
| Aeon | 418,300 | 5,039,848 |
| Astellas Pharma | 12,000 | 526,500 |
| Canon | 62,452 | 2,796,082 |
| Central Japan Railway | 448 | 4,266,486 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|-----------|--------------------|
| Japan (continued) | | |
| Chiyoda | 526,100 | 5,286,064 |
| Chuo Mitsui Trust Holdings | 391,200 | 2,681,893 |
| Dentsu | 323 | 743,525 |
| JS Group | 144,800 | 2,459,886 |
| KDDI | 277 | 1,676,534 |
| Kubota | 756,100 | 5,055,631 |
| Mitsubishi UFJ Financial Group | 846,500 | 7,447,029 |
| NGK Spark Plug | 98,300 | 1,546,749 |
| Nippon Express | 312,800 | 1,676,280 |
| Nippon Paper Group | 939 | 2,223,973 |
| Nissan Motor | 276,600 | 2,509,234 |
| NOK | 85,600 | 1,780,272 |
| Nomura Holdings | 384,600 | 6,026,119 |
| Ricoh | 84,800 | 1,362,863 |
| Rohm | 42,600 | 3,096,323 |
| Sekisui Chemical | 325,600 | 2,277,125 |
| Sekisui House | 326,200 | 3,364,815 |
| Seven & I Holdings | 203,400 | 5,053,152 |
| Shimamura | 44,200 | 3,210,276 |
| Shin-Etsu Chemical | 39,700 | 2,146,154 |
| Sumitomo | 193,800 | 2,784,472 |
| Sumitomo Mitsui Financial Group | 948 | 6,822,249 |
| Taiheiyo Cement | 526,200 | 1,212,562 |
| Takeda Pharmaceutical | 92,900 | 5,165,490 |
| Teijin | 794,200 | 3,072,666 |
| THK | 162,900 | 3,076,412 |
| Tokyo Electron | 37,600 | 2,325,065 |
| Tokyo Gas | 565,200 | 2,536,933 |
| Toyota Motor | 91,000 | 4,953,902 |
| | | 106,729,962 |
| Malaysia-.7% | | |
| Malayan Banking | 1,094,875 | 3,095,669 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|----------------------|-------------------|
| Netherlands–3.7% | | |
| Aegon | 214,821 | 3,209,475 |
| European Aeronautic Defence and Space | 51,629 | 1,359,331 |
| Koninklijke DSM | 53,060 | 2,334,074 |
| Koninklijke Philips Electronics | 41,170 | 1,610,290 |
| Royal Dutch Shell, Cl. A | 220,631 | 7,948,226 |
| Wolters Kluwer | 25,920 | 671,626 |
| | | 17,133,022 |
| Russia–.6% | | |
| Gazprom, ADR | 57,800 | 2,936,240 |
| Singapore–1.3% | | |
| DBS Group Holdings | 504,170 | 6,138,439 |
| South Africa–.5% | | |
| Nedbank Group | 153,843 | 2,306,684 |
| South Korea–3.0% | | |
| Hyundai Motor | 29,038 | 2,034,574 |
| Kookmin Bank, ADR | 22,350 | 1,368,491 |
| Korea Electric Power, ADR | 99,594 | 1,723,972 |
| KT, ADR | 114,310 | 2,776,590 |
| Samsung Electronics | 6,598 | 3,873,445 |
| SK Telecom, ADR | 80,880 | 1,811,712 |
| | | 13,588,784 |
| Spain–1.2% | | |
| Banco Santander | 54,930 | 982,645 |
| Repsol | 129,590 | 4,464,693 |
| | | 5,447,338 |
| Sweden–1.0% | | |
| Svenska Cellulosa, Cl. B | 35,900 | 589,720 |
| Telefonaktiebolaget LM Ericsson, Cl. B | 1,779,400 | 3,838,228 |
| | | 4,427,948 |
| Switzerland–8.3% | | |
| Ciba Specialty Chemicals | 138,426 | 5,530,441 |
| Clariant | 320,390 ^a | 2,730,264 |
| Nestle | 18,815 | 8,991,173 |
| Novartis | 240,850 | 11,835,901 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|-----------|--------------------|
| Switzerland (continued) | | |
| Swiss Reinsurance | 46,899 | 3,762,511 |
| UBS | 149,180 | 4,883,974 |
| | | 37,734,264 |
| Taiwan—1.0% | | |
| Compal Electronics | 2,582,322 | 2,325,363 |
| United Microelectronics, ADR | 634,332 | 2,029,863 |
| | | 4,355,226 |
| United Kingdom—19.0% | | |
| Anglo American | 78,216 | 5,010,246 |
| BP | 1,162,004 | 12,765,165 |
| British Energy Group | 61,038 | 698,857 |
| Centrica | 602,674 | 3,844,936 |
| Debenhams | 1,225,470 | 1,648,179 |
| Friends Provident | 716,736 | 1,909,356 |
| GlaxoSmithKline | 393,730 | 8,739,839 |
| HBOS | 218,900 | 2,627,546 |
| HSBC Holdings | 592,773 | 8,985,002 |
| Kingfisher | 1,255,893 | 3,267,541 |
| Old Mutual | 1,491,190 | 3,734,220 |
| Punch Taverns | 237,168 | 3,034,130 |
| Reed Elsevier | 176,836 | 2,220,075 |
| Rentokil Initial | 417,200 | 688,915 |
| Royal Bank of Scotland Group | 313,967 | 2,389,676 |
| Royal Dutch Shell, Cl. A | 1 | 36 |
| SABMiller | 129,960 | 2,717,147 |
| Tesco | 403,029 | 3,182,760 |
| Trinity Mirror | 213,240 | 1,196,481 |
| Unilever | 273,962 | 8,717,886 |
| Vodafone Group | 2,099,620 | 6,742,789 |
| WPP Group | 235,340 | 2,829,162 |
| | | 86,949,944 |
| Total Common Stocks (cost \$487,487,224) | | 445,423,331 |

STATEMENT OF INVESTMENTS (Unaudited) *(continued)*

| Preferred Stocks—1.4% | Shares | Value (\$) |
|---|---------------|--------------------|
| Germany | | |
| Henkel (cost \$7,155,458) | 149,010 | 6,598,843 |
| Total Investments (cost \$494,642,682) | 98.9% | 452,022,174 |
| Cash and Receivables (Net) | 1.1% | 4,894,529 |
| Net Assets | 100.0% | 456,916,703 |

ADR—American Depository Receipts

^a Non-income producing security.

| Portfolio Summary (Unaudited) [†] | | | |
|--|-----------|----------------------------|-------------|
| | Value (%) | | Value (%) |
| Financial | 23.3 | Materials | 7.4 |
| Consumer Discretionary | 13.0 | Telecommunication Services | 6.5 |
| Industrial | 10.1 | Information Technology | 4.7 |
| Consumer Staples | 9.9 | Utilities | 4.2 |
| Energy | 9.8 | Banking | 2.0 |
| Health Care | 8.0 | | 98.9 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments | 494,642,682 | 452,022,174 |
| Cash denominated in foreign currencies | 2,789,139 | 2,892,603 |
| Receivable for investment securities sold | | 6,278,103 |
| Dividends and interest receivable | | 1,521,853 |
| Receivable for shares of Common Stock subscribed | | 277,480 |
| Prepaid expenses | | 30,368 |
| | | 463,022,581 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 691,842 |
| Cash overdraft due to Custodian | | 140,413 |
| Payable for investment securities purchased | | 2,973,846 |
| Payable for shares of Common Stock redeemed | | 1,968,336 |
| Interest payable—Note 2 | | 59,533 |
| Unrealized depreciation on forward currency exchange contracts—Note 4 | | 14,445 |
| Accrued expenses | | 257,463 |
| | | 6,105,878 |
| Net Assets (\$) | | 456,916,703 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 483,812,182 |
| Accumulated undistributed investment income—net | | 886,835 |
| Accumulated net realized gain (loss) on investments | | 14,610,431 |
| Accumulated net unrealized appreciation (depreciation) on investments and foreign currency transactions | | (42,392,745) |
| Net Assets (\$) | | 456,916,703 |

| Net Asset Value Per Share | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 331,859,928 | 13,313,658 | 42,589,611 | 67,126,133 | 2,027,373 |
| Shares Outstanding | 24,297,183 | 1,000,961 | 3,189,111 | 4,920,621 | 154,261 |
| Net Asset Value Per Share (\$) | 13.66 | 13.30 | 13.35 | 13.64 | 13.14 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends (net of \$323,414 foreign taxes withheld at source):

| | |
|----------------------|-----------|
| Unaffiliated issuers | 5,454,827 |
| Affiliated issuers | 135,388 |

| | |
|----------|--------|
| Interest | 23,951 |
|----------|--------|

| | |
|---------------------|------------------|
| Total Income | 5,614,166 |
|---------------------|------------------|

Expenses:

| | |
|--------------------------|-----------|
| Management fee—Note 3(a) | 2,921,233 |
|--------------------------|-----------|

| | |
|---------------------------------------|-----------|
| Shareholder servicing costs—Note 3(c) | 1,054,964 |
|---------------------------------------|-----------|

| | |
|--------------------------|---------|
| Custodian fees—Note 3(c) | 329,853 |
|--------------------------|---------|

| | |
|-----------------------------|---------|
| Distribution fees—Note 3(b) | 278,370 |
|-----------------------------|---------|

| | |
|-------------------------|--------|
| Interest expense—Note 2 | 33,090 |
|-------------------------|--------|

| | |
|-------------------|--------|
| Professional fees | 27,964 |
|-------------------|--------|

| | |
|-------------------|--------|
| Registration fees | 26,687 |
|-------------------|--------|

| | |
|--------------------------------------|--------|
| Prospectus and shareholders' reports | 20,537 |
|--------------------------------------|--------|

| | |
|--|--------|
| Directors' fees and expenses—Note 3(d) | 11,501 |
|--|--------|

| | |
|-----------------------------|-------|
| Loan commitment fees—Note 2 | 4,796 |
|-----------------------------|-------|

| | |
|---------------|--------|
| Miscellaneous | 22,253 |
|---------------|--------|

| | |
|-----------------------|------------------|
| Total Expenses | 4,731,248 |
|-----------------------|------------------|

| | |
|--|----------|
| Less—reduction in fees due to earnings credits—Note 1(c) | (14,109) |
|--|----------|

| | |
|---------------------|------------------|
| Net Expenses | 4,717,139 |
|---------------------|------------------|

| | |
|------------------------------|----------------|
| Investment Income—Net | 897,027 |
|------------------------------|----------------|

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

| | |
|---|------------|
| Net realized gain (loss) on investments and foreign currency transactions | 35,237,542 |
|---|------------|

| | |
|---|-----------|
| Net realized gain (loss) on forward currency exchange contracts | (147,951) |
|---|-----------|

| | |
|---------------------------------|-------------------|
| Net Realized Gain (Loss) | 35,089,591 |
|---------------------------------|-------------------|

| | |
|---|--------------|
| Net unrealized appreciation (depreciation) on investments and foreign currency transactions | (86,240,418) |
|---|--------------|

| | |
|---|---------------------|
| Net Realized and Unrealized Gain (Loss) on Investments | (51,150,827) |
|---|---------------------|

| | |
|---|---------------------|
| Net (Decrease) in Net Assets Resulting from Operations | (50,253,800) |
|---|---------------------|

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment income—net | 897,027 | 8,741,623 |
| Net realized gain (loss) on investments | 35,089,591 | 156,731,915 |
| Net unrealized appreciation (depreciation) on investments | (86,240,418) | (66,017,933) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (50,253,800) | 99,455,605 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net: | | |
| Class A Shares | (7,005,890) | (9,650,459) |
| Class B Shares | (142,023) | (178,052) |
| Class C Shares | (502,196) | (577,046) |
| Class I Shares | (1,649,168) | (1,715,599) |
| Class T Shares | (23,556) | (30,881) |
| Net realized gain on investments: | | |
| Class A Shares | (106,558,708) | (84,049,250) |
| Class B Shares | (4,457,897) | (3,018,416) |
| Class C Shares | (14,223,107) | (9,418,136) |
| Class I Shares | (18,597,486) | (12,107,340) |
| Class T Shares | (520,552) | (341,224) |
| Total Dividends | (153,680,583) | (121,086,403) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A Shares | 42,407,823 | 161,829,797 |
| Class B Shares | 1,077,326 | 1,889,307 |
| Class C Shares | 10,245,202 | 12,220,166 |
| Class I Shares | 17,590,008 | 32,394,356 |
| Class T Shares | 720,260 | 888,836 |

STATEMENT OF CHANGES IN NET ASSETS (continued)

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Stock Transactions (\$) (continued): | | |
| Dividends reinvested: | | |
| Class A Shares | 95,811,083 | 79,706,891 |
| Class B Shares | 3,475,694 | 2,520,043 |
| Class C Shares | 5,392,641 | 3,311,548 |
| Class I Shares | 20,101,809 | 13,699,730 |
| Class T Shares | 276,822 | 168,856 |
| Cost of shares redeemed: | | |
| Class A Shares | (154,980,197) | (385,311,933) |
| Class B Shares | (5,673,256) | (6,049,834) |
| Class C Shares | (19,170,781) | (19,705,732) |
| Class I Shares | (18,147,614) | (48,580,825) |
| Class T Shares | (200,775) | (1,433,725) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | (1,073,955) | (152,452,519) |
| Total Increase (Decrease) in Net Assets | (205,008,338) | (174,083,317) |
| Net Assets (\$): | | |
| Beginning of Period | 661,925,041 | 836,008,358 |
| End of Period | 456,916,703 | 661,925,041 |
| Undistributed investment income—net | 886,835 | 9,312,641 |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 2,492,503 | 7,932,025 |
| Shares issued for dividends reinvested | 6,169,419 | 4,104,428 |
| Shares redeemed | (9,036,972) | (18,812,598) |
| Net Increase (Decrease) in Shares Outstanding | (375,050) | (6,776,145) |
| Class B^b | | |
| Shares sold | 69,297 | 95,278 |
| Shares issued for dividends reinvested | 229,419 | 132,245 |
| Shares redeemed | (342,062) | (300,616) |
| Net Increase (Decrease) in Shares Outstanding | (43,346) | (73,093) |
| Class C | | |
| Shares sold | 655,771 | 622,755 |
| Shares issued for dividends reinvested | 354,545 | 173,289 |
| Shares redeemed | (1,141,053) | (976,117) |
| Net Increase (Decrease) in Shares Outstanding | (130,737) | (180,073) |
| Class I | | |
| Shares sold | 946,156 | 1,580,757 |
| Shares issued for dividends reinvested | 1,296,891 | 705,444 |
| Shares redeemed | (1,019,145) | (2,470,377) |
| Net Increase (Decrease) in Shares Outstanding | 1,223,902 | (184,176) |
| Class T | | |
| Shares sold | 46,148 | 45,310 |
| Shares issued for dividends reinvested | 18,504 | 8,948 |
| Shares redeemed | (11,812) | (73,252) |
| Net Increase (Decrease) in Shares Outstanding | 52,840 | (18,994) |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008, 37,485 Class B shares representing \$624,356 were automatically converted to 36,539 Class A shares and during the period ended August 31, 2007, 54,535 Class B shares representing \$1,107,584 were automatically converted to 53,341 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------------|-------------------|--------------|-------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.21 | 20.91 | 20.27 | 17.10 | 14.10 | 13.29 |
| Investment Operations: | | | | | | |
| Investment income—net ^b | .03 | .23 | .25 | .20 | .18 | .15 |
| Net realized and unrealized gain (loss) on investments | (1.33) | 2.25 | 3.62 | 3.15 | 2.97 | .83 |
| Total from Investment Operations | (1.30) | 2.48 | 3.87 | 3.35 | 3.15 | .98 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.32) | (.33) | (.24) | (.18) | (.15) | (.17) |
| Dividends from net realized gain on investments | (4.93) | (2.85) | (2.99) | — | — | — |
| Total Distributions | (5.25) | (3.18) | (3.23) | (.18) | (.15) | (.17) |
| Net asset value, end of period | 13.66 | 20.21 | 20.91 | 20.27 | 17.10 | 14.10 |
| Total Return (%)^c | (9.55)^d | 12.47 | 21.06 | 19.65 | 22.46 | 7.56 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.58 ^e | 1.52 | 1.55 | 1.51 | 1.49 | 1.54 |
| Ratio of net expenses to average net assets | 1.57 ^e | 1.52 ^f | 1.55 | 1.51 ^f | 1.49 | 1.54 |
| Ratio of net investment income to average net assets | .35 ^e | 1.11 | 1.23 | 1.02 | 1.11 | 1.22 |
| Portfolio Turnover Rate | 24.83 ^d | 61.70 | 48.74 | 43.05 | 49.82 | 42.86 |
| Net Assets, end of period (\$ x 1,000) | 331,860 | 498,696 | 657,525 | 715,768 | 518,880 | 343,621 |

^a The fund commenced offering five classes of shares on November 15, 2002. The existing shares were redesignated Class A shares.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|-------------------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 19.72 | 20.46 | 19.92 | 16.86 | 14.00 | 12.24 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | (.04) | .07 | .09 | .06 | .09 | .09 |
| Net realized and unrealized gain (loss) on investments | (1.29) | 2.21 | 3.56 | 3.09 | 2.91 | 1.84 |
| Total from Investment Operations | (1.33) | 2.28 | 3.65 | 3.15 | 3.00 | 1.93 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.16) | (.17) | (.12) | (.09) | (.14) | (.17) |
| Dividends from net realized gain on investments | (4.93) | (2.85) | (2.99) | — | — | — |
| Total Distributions | (5.09) | (3.02) | (3.11) | (.09) | (.14) | (.17) |
| Net asset value, end of period | 13.30 | 19.72 | 20.46 | 19.92 | 16.86 | 14.00 |
| Total Return (%)^c | (9.92) ^d | 11.65 | 20.15 | 18.70 | 21.43 | 16.04 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.36 ^e | 2.27 | 2.32 | 2.32 | 2.33 | 2.00 ^d |
| Ratio of net expenses to average net assets | 2.35 ^e | 2.27 ^f | 2.32 | 2.32 ^f | 2.33 | 2.00 ^d |
| Ratio of net investment income (loss) to average net assets | (.44) ^e | .35 | .46 | .30 | .55 | .70 ^d |
| Portfolio Turnover Rate | 24.83 ^d | 61.70 | 48.74 | 43.05 | 49.82 | 42.86 |
| Net Assets, end of period (\$ x 1,000) | 13,314 | 20,597 | 22,865 | 21,101 | 12,538 | 827 |

^a From November 15, 2002 (commencement of initial offering) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|-------------------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 19.79 | 20.52 | 19.97 | 16.90 | 14.04 | 12.24 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | (.03) | .08 | .10 | .07 | .12 | .12 |
| Net realized and unrealized gain (loss) on investments | (1.31) | 2.21 | 3.56 | 3.10 | 2.89 | 1.85 |
| Total from Investment Operations | (1.34) | 2.29 | 3.66 | 3.17 | 3.01 | 1.97 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.17) | (.17) | (.12) | (.10) | (.15) | (.17) |
| Dividends from net realized gain on investments | (4.93) | (2.85) | (2.99) | — | — | — |
| Total Distributions | (5.10) | (3.02) | (3.11) | (.10) | (.15) | (.17) |
| Net asset value, end of period | 13.35 | 19.79 | 20.52 | 19.97 | 16.90 | 14.04 |
| Total Return (%)^c | (9.91) ^d | 11.71 | 20.14 | 18.79 | 21.51 | 16.29 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.29 ^e | 2.22 | 2.26 | 2.26 | 2.26 | 1.80 ^d |
| Ratio of net expenses to average net assets | 2.29 ^{e,f} | 2.22 ^f | 2.26 | 2.26 ^f | 2.26 | 1.80 ^d |
| Ratio of net investment income (loss) to average net assets | (.36) ^e | .40 | .51 | .35 | .73 | .89 ^d |
| Portfolio Turnover Rate | 24.83 ^d | 61.70 | 48.74 | 43.05 | 49.82 | 42.86 |
| Net Assets, end of period (\$ x 1,000) | 42,590 | 65,715 | 71,830 | 73,348 | 40,291 | 1,647 |

^a From November 15, 2002 (commencement of initial offering) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|-------------------|--------|--------------------|
| | | 2007 ^a | 2006 | 2005 | 2004 | 2003 ^b |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.27 | 20.96 | 20.33 | 17.13 | 14.12 | 12.24 |
| Investment Operations: | | | | | | |
| Investment income—net ^c | .07 | .28 | .32 | .30 | .31 | .22 |
| Net realized and unrealized gain (loss) on investments | (1.33) | 2.28 | 3.63 | 3.13 | 2.90 | 1.83 |
| Total from Investment Operations | (1.26) | 2.56 | 3.95 | 3.43 | 3.21 | 2.05 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.44) | (.40) | (.33) | (.23) | (.20) | (.17) |
| Dividends from net realized gain on investments | (4.93) | (2.85) | (2.99) | — | — | — |
| Total Distributions | (5.37) | (3.25) | (3.32) | (.23) | (.20) | (.17) |
| Net asset value, end of period | 13.64 | 20.27 | 20.96 | 20.33 | 17.13 | 14.12 |
| Total Return (%) | (9.42) ^d | 12.91 | 21.45 | 20.11 | 22.86 | 16.95 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.19 ^e | 1.15 | 1.21 | 1.13 | 1.16 | .96 ^d |
| Ratio of net expenses to average net assets | 1.19 ^{e,f} | 1.15 ^f | 1.21 | 1.13 ^f | 1.16 | .96 ^d |
| Ratio of net investment income to average net assets | .74 ^e | 1.36 | 1.58 | 1.56 | 1.82 | 1.73 ^d |
| Portfolio Turnover Rate | 24.83 ^d | 61.70 | 48.74 | 43.05 | 49.82 | 42.86 |
| Net Assets, end of period (\$ x 1,000) | 67,126 | 74,932 | 81,335 | 72,470 | 40,927 | 3,778 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b From November 15, 2002 (commencement of initial offering) to August 31, 2003.

^c Based on average shares outstanding at each month end.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|-------------------|-------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 19.58 | 20.38 | 19.87 | 16.81 | 13.95 | 12.24 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | (.00) ^c | .13 | .16 | .13 | .18 | (.04) |
| Net realized and unrealized gain (loss) on investments | (1.29) | 2.18 | 3.54 | 3.09 | 2.87 | 1.92 |
| Total from Investment Operations | (1.29) | 2.31 | 3.70 | 3.22 | 3.05 | 1.88 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.22) | (.26) | (.20) | (.16) | (.19) | (.17) |
| Dividends from net realized gain on investments | (4.93) | (2.85) | (2.99) | — | — | — |
| Total Distributions | (5.15) | (3.11) | (3.19) | (.16) | (.19) | (.17) |
| Net asset value, end of period | 13.14 | 19.58 | 20.38 | 19.87 | 16.81 | 13.95 |
| Total Return (%)^d | (9.78) ^e | 11.90 | 20.54 | 19.18 | 21.95 | 15.54 ^e |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.96 ^f | 2.01 | 1.96 | 1.92 | 1.81 | 1.92 ^e |
| Ratio of net expenses to average net assets | 1.96 ^{f,g} | 2.01 ^g | 1.96 | 1.92 ^g | 1.81 | 1.92 ^e |
| Ratio of net investment income (loss) to average net assets | (.02) ^f | .65 | .83 | .65 | 1.05 | (.45) ^e |
| Portfolio Turnover Rate | 24.83 ^e | 61.70 | 48.74 | 43.05 | 49.82 | 42.86 |
| Net Assets, end of period (\$ x 1,000) | 2,027 | 1,986 | 2,454 | 2,224 | 1,006 | 27 |

^a From November 15, 2002 (commencement of initial offering) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Amount represents less than \$.01 per share.

^d Exclusive of sales charge.

^e Not annualized.

^f Annualized.

^g The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier International Value Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is long-term capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

The fund’s board of Directors approved the redesignation of the fund’s Class R shares as Class I shares, effective June 1, 2007. The eligibility requirements for Class I shares remained the same for Class R shares.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC on Class C shares redeemed within one year of purchase and Class I shares are sold at net asset value per share

only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class, the allocation of certain transfer agency costs and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sale price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been

significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price. Investments denominated in foreign currencies are translated to U.S. dollars at the prevailing rates of exchange. Forward currency exchange contracts are valued at the forward rate.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Foreign currency transactions: The fund does not isolate that portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held. Such fluctuations are included with the net realized and unrealized gain or loss on investments.

Net realized foreign exchange gains or losses arise from sales and maturities of short-term securities, sales of foreign currencies, currency gains or losses realized on securities transactions and the difference between the amounts of dividends, interest and foreign withholding taxes recorded on the fund's books and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains or losses arise from changes in the value of assets and liabilities other than investments in securities, resulting from changes in exchange rates. Such gains and losses are included with net realized and unrealized gain or loss on investments.

(c) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

(d) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as "affiliated" in the Act.

(e) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the "Code"). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are

determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(f) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted the FASB released FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The fund has an unused capital loss carryover of \$6,318,057 available for federal income tax purposes to be applied against future net securities profits, if any, realized subsequent to August 31, 2007. This amount can be utilized in subsequent years subject to an annual limitation due to the fund’s merger with Bear Stearns International Equity Portfolio. If not applied, the capital loss carryover expires in fiscal 2010. The accumulated capital loss carryover reflected above represented capital loss carryover from Bear Stearns International Equity Portfolio after limitations pursuant to Section 383 of the Code.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007 was as follows: ordinary income \$34,052,060 and long-term capital gains \$87,034,343. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$350 million redemption credit facility (the “Facility”) to be utilized for temporary or emergency purposes, including the financing of redemptions. In connection therewith, the fund has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing.

The average daily amount of borrowings outstanding under the Facility during the period ended February 29, 2008 was approximately \$1,518,700 with a related weighted average annualized interest rate of 4.38%.

NOTE 3—Management Fee and Other Transactions with Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of 1% of the value of the fund’s average daily net assets and is payable monthly.

During the period ended February 29, 2008, the Distributor retained \$2,863 and \$40 from commissions earned on sales of the fund’s Class A and Class T shares, respectively, and \$23,425 and \$2,768 from CDSC on redemptions of the fund’s Class B and Class C shares, respectively.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares and .25% of the value of the average daily net assets of Class T shares.

During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$64,686, \$211,159 and \$2,525, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$542,684, \$21,562, \$70,386 and \$2,525, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$84,011 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$8,458 pursuant to the cash management agreement.

The fund compensates The Bank of New York under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$329,853 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$370,319, Rule 12b-1 distribution plan fees \$34,362, shareholder services plan fees \$79,251, custodian fees \$173,931, chief compliance officer fees \$4,419 and transfer agency per account fees \$29,560.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities (excluding short-term securities and forward currency exchange contracts) during the period ended February 29, 2008, amounted to \$143,605,145 and \$284,918,553, respectively.

The fund enters into forward currency exchange contracts in order to hedge its exposure to changes in foreign currency exchange rates on its foreign portfolio holdings and to settle foreign currency transactions. When executing forward currency exchange contracts, the fund is obligated to buy or sell a foreign currency at a specified rate on a certain date in the future. With respect to sales of forward currency exchange contracts, the fund would incur a loss if the value of the contract increases between the date the forward contract is opened and the date the forward contract is closed. The fund realizes a gain if the value of the contract decreases between those dates. With respect to purchases of forward currency exchange contracts, the fund would incur a loss if the value of the contract decreases between the date the forward contract is opened and the date the forward contract is closed. The fund realizes a gain if the value of the contract increases between those dates. The fund is also exposed to credit risk associated with counter party

nonperformance on these forward currency exchange contracts which is typically limited to the unrealized gain on each open contract. The following summarizes open forward currency exchange contracts at February 29, 2008:

| Forward Currency Exchange Contracts | Foreign Currency Amounts | Proceeds (\$) | Value (\$) | Unrealized (Depreciation) (\$) |
|--|--------------------------------|---------------|------------|-----------------------------------|
| Sales: | | | | |
| British Pound, expiring 3/3/2008 | 442,245 | 878,431 | 879,316 | (885) |
| British Pound, expiring 3/4/2008 | 540,558 | 1,073,440 | 1,074,791 | (1,351) |
| Euro, expiring 3/3/2008 | 830,471 | 1,255,921 | 1,261,817 | (5,896) |
| Euro, expiring 3/4/2008 | 219,304 | 332,531 | 333,211 | (680) |
| Japanese Yen, expiring 3/3/2008 | 23,302,267 | 219,978 | 224,362 | (4,384) |
| Japanese Yen, expiring 3/4/2008 | 81,403,023 | 782,570 | 783,776 | (1,206) |
| Swiss Franc, expiring 3/3/2008 | 2,890 | 2,731 | 2,774 | (43) |
| Total | | | | (14,445) |

At February 29, 2008, accumulated net unrealized depreciation on investments was \$42,620,508, consisting of \$22,765,620 gross unrealized appreciation and \$65,386,128 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

NOTE 5—Subsequent Event:

A redemption fee of 2% will be assessed on redemptions (including exchanges) of fund shares purchased on or after December 1, 2007, and held for less than sixty days.

For More Information

**Dreyfus Premier
International Value Fund**

200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

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

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbols:

Class A: DVLAX
Class I: DIRVX

Class B: DIBVX
Class T: DITVX

Class C: DICVX

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds

144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Midcap Value Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 12** Statement of Assets and Liabilities
- 13** Statement of Operations
- 14** Statement of Changes in Net Assets
- 15** Financial Highlights
- 16** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Midcap Value Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Manager.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by David Daglio, Portfolio Manager

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Midcap Value Fund produced a –3.71% total return.¹ This compares with the –11.07% return provided by the fund's benchmark, the Russell Midcap Value Index (the "Index"), for the same period.²

Midcap stocks produced disappointing absolute results during an especially turbulent stock market environment over the reporting period. However, we are pleased that the fund produced better results than its benchmark in nine of ten market sectors. The fund's lone laggard was the materials sector, where many of the stocks were too richly valued to meet our investment criteria.

The Fund's Investment Approach

The fund's goal is to surpass the performance of the Index by investing in midcap companies, which we consider as having market capitalizations between \$1 billion and \$25 billion at the time of purchase. We identify potential investments through extensive quantitative and fundamental research. When selecting stocks, the fund will focus on individual stock selection, emphasizing three key factors: value, sound business fundamentals and business momentum. We typically sell a stock when we no longer consider it attractively valued, when it appears less likely to benefit from the current market and economic environment, when it shows deteriorating fundamentals or declining momentum or when its performance falls short of our expectations.

Midcap Stocks Fall

After producing some of the stock market's better returns over the past several years, U.S. midcap stocks tumbled during the reporting period due to heightened recession fears, rising energy prices, fluctuations in interest rates and increased volatility in response to turmoil

in the sub-prime mortgage sector and the subsequent credit crisis. During these turbulent times, we have been especially pleased with the risk-management measures that were put in place over the last three years by the fund's management team, particularly with respect to the work that we have done in downside price risk analysis of the portfolio's current or potential holdings.

Stock Selections Drove Fund Performance

Some of the fund's more attractive relative results stemmed from the energy, financials and health care areas. In each of these three market sectors, the key driver of the fund's performance was its stock selection strategy. Within the energy sector, winners included several independent acquirers and developers of U.S. oil and natural gas resources, which benefited from an improving energy outlook in early 2008 and by expansions in their proven reserves. Among financials stocks, the fund benefited from limited exposure to companies associated with various kinds of leveraged lending, most notably banks, the mortgage finance market and real estate investment trusts (REITs). Instead, the fund was able to capture better performance from its positions in a leading trading firm for brokerage houses and an asset management firm with worldwide operations.

Within the health care sector, the fund's relative performance was aided by a significantly overweighted position as well as its holdings in a manufacturer of radiation therapy equipment that entered a new product cycle that was well received by the oncology marketplace. Other winners included a leading firm in medication delivery systems for drugs and intravenous fluids. This company was able to deliver strong year-end results as it began to realize the benefits of its 2006 acquisition of a pharmaceutical firm.

On the other hand, the fund's only area of lagging relative performance was the materials sector, where the fund was undermined by its limited exposure to metals-and-mining stocks. In addition, several packaging stocks were a drag on performance due to a dismal industrial environment and increased competition from foreign companies in light of the weak U.S. dollar.

Maintaining Our Value-Oriented Discipline

As of the end of the reporting period, we remain concerned regarding the direction of the U.S. economy and its implications for the equity markets. In the near term, we expect a lag before the Federal Reserve Board's reductions of short-term interest rates will make an impact on the real economy. However, we expect the effects of the troubled U.S. housing market and credit crisis to unwind over a much longer time frame. Regardless of any economic or market changes going forward, we intend to remain true to our value discipline, and we have continued to seek investment opportunities in stocks of companies with solid fundamentals that are selling at attractive prices.

Economic Woes May Create Investment Opportunities

In our experience, markets such as the one we are currently witnessing may create a host of investment opportunities. We take pride in our team of independent thinkers searching for undervalued companies that we believe have the potential to produce positive earnings over a full market cycle, even if they are struggling in the near term. When combined with our bottom-up investment approach, we have the flexibility to respond decisively when opportunities present themselves.

March 17, 2008

¹ Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost.

Part of the fund's recent performance is attributable to positive returns from its initial public offering (IPO) investments. There can be no guarantee that IPOs will have or continue to have a positive effect on the fund's performance.

² SOURCE: LIPPER INC. — Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Russell Midcap Value Index is a widely accepted, unmanaged index of medium-cap stock market performance and measures the performance of those Russell Midcap companies with lower price-to-book ratios and lower forecasted growth values.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Midcap Value Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | |
|--|----------|
| assuming actual returns for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 5.86 |
| Ending value (after expenses) | \$962.90 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | |
|---|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 6.02 |
| Ending value (after expenses) | \$1,018.90 |

† Expenses are equal to the fund's annualized expense ratio of 1.20%, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks–97.6% | Shares | Value (\$) |
|---|------------------------|--------------------|
| Consumer Discretionary–16.1% | | |
| Advance Auto Parts | 401,320 ^a | 13,460,273 |
| AutoZone | 23,230 ^{a,b} | 2,673,308 |
| Bed Bath & Beyond | 94,510 ^{a,b} | 2,678,413 |
| Central European Media Enterprises, Cl. A | 66,552 ^{a,b} | 6,117,460 |
| Champion Enterprises | 372,040 ^{a,b} | 3,303,715 |
| Crocs | 553,510 ^{a,b} | 13,461,363 |
| D.R. Horton | 312,510 ^a | 4,384,515 |
| Dollar Tree | 560,446 ^b | 15,036,766 |
| Hanesbrands | 404,810 ^{a,b} | 11,779,971 |
| Kohl's | 339,370 ^{a,b} | 15,081,603 |
| Liz Claiborne | 720,650 ^a | 12,813,157 |
| Lowe's Cos. | 765,250 ^a | 18,343,042 |
| Polo Ralph Lauren | 64,150 ^a | 3,989,488 |
| Pulte Homes | 13,450 ^a | 182,113 |
| Ross Stores | 82,900 | 2,308,765 |
| Staples | 295,870 ^a | 6,583,108 |
| Whirlpool | 68,250 ^a | 5,758,252 |
| | | 137,955,312 |
| Consumer Staples–11.6% | | |
| Alberto-Culver | 302,560 | 8,108,608 |
| Bare Escentuals | 335,160 ^{a,b} | 9,176,681 |
| Cadbury Schweppes, ADR | 149,910 | 6,723,463 |
| Coca-Cola Enterprises | 115,950 | 2,832,658 |
| Dean Foods | 235,180 | 5,061,074 |
| Estee Lauder, Cl. A | 95,350 ^a | 4,060,003 |
| Herbalife | 442,617 | 18,514,669 |
| Pilgrim's Pride | 189,420 ^a | 4,443,793 |
| Reynolds American | 2,910 ^a | 185,425 |
| Safeway | 326,720 | 9,389,933 |
| Smithfield Foods | 737,933 ^{a,b} | 20,330,054 |
| SUPERVALU | 313,890 ^a | 8,239,612 |

| Common Stocks (continued) | Shares | Value (\$) |
|-------------------------------------|------------------------|-------------------|
| Consumer Staples (continued) | | |
| Walgreen | 71,910 ^a | 2,625,434 |
| Winn-Dixie Stores | 2,010 ^{a,b} | 32,864 |
| | | 99,724,271 |
| Energy—9.5% | | |
| Chesapeake Energy | 677,060 ^a | 30,616,652 |
| CNX Gas | 18,290 ^{a,b} | 669,780 |
| PetroHawk Energy | 755,220 ^b | 13,654,378 |
| Range Resources | 337,500 ^a | 20,648,250 |
| Southwestern Energy | 104,280 ^{a,b} | 6,802,184 |
| Weatherford International | 129,230 ^b | 8,906,532 |
| | | 81,297,776 |
| Financial—9.8% | | |
| ACE | 305,720 | 17,193,693 |
| Annaly Capital Management | 13,100 | 271,039 |
| Assured Guaranty | 442,317 ^a | 11,345,431 |
| Brandywine Realty Trust | 13,920 ^a | 233,021 |
| Hanover Insurance Group | 82,530 | 3,605,736 |
| HRPT Properties Trust | 97,720 ^a | 672,314 |
| Invesco | 245,360 ^a | 6,283,670 |
| Knight Capital Group, Cl. A | 95,110 ^{a,b} | 1,524,613 |
| Mack-Cali Realty | 18,540 | 639,445 |
| Moody's | 330,010 ^a | 12,533,780 |
| Northern Trust | 7,670 | 518,722 |
| PartnerRe | 84,340 ^a | 6,484,903 |
| People's United Financial | 522,634 ^a | 8,811,609 |
| Protective Life | 361,220 | 13,939,480 |
| | | 84,057,456 |
| Health Care—12.8% | | |
| Barr Pharmaceuticals | 267,150 ^b | 12,596,122 |
| Cardinal Health | 102,650 | 6,070,721 |
| Elan, ADR | 377,860 ^{a,b} | 8,603,872 |
| Endo Pharmaceuticals Holdings | 716,910 ^b | 18,826,057 |

Common Stocks (continued)

Shares

Value (\$)

Health Care (continued)

| | | |
|-------------------|------------------------|--------------------|
| Hospira | 541,140 ^b | 23,030,918 |
| Quest Diagnostics | 177,843 ^a | 8,477,776 |
| St. Jude Medical | 474,270 ^{a,b} | 20,384,125 |
| Zimmer Holdings | 158,370 ^b | 11,923,677 |
| | | 109,913,268 |

Industrial-8.2%

| | | |
|-----------------------------|------------------------|-------------------|
| Centex | 154,241 ^a | 3,422,608 |
| Covanta Holding | 541,020 ^{a,b} | 15,516,454 |
| Dover | 197,140 | 8,183,281 |
| FedEx | 2,530 ^a | 222,969 |
| General Cable | 136,330 ^{a,b} | 8,414,288 |
| JB Hunt Transport Services | 6,950 ^a | 190,221 |
| Knight Transportation | 266,290 ^a | 3,938,429 |
| NVR | 10,970 ^{a,b} | 5,931,260 |
| Robert Half International | 672,637 ^a | 18,127,567 |
| Suntech Power Holdings, ADR | 107,580 ^b | 3,998,749 |
| US Airways Group | 215,024 ^b | 2,666,298 |
| | | 70,612,124 |

Information Technology-9.0%

| | | |
|---------------------------|------------------------|-------------------|
| Akamai Technologies | 158,810 ^{a,b} | 5,583,760 |
| Amdocs | 42,900 ^{a,b} | 1,329,900 |
| Applied Materials | 419,240 ^a | 8,036,831 |
| eBay | 6,600 ^b | 173,976 |
| Electronic Arts | 132,410 ^{a,b} | 6,261,669 |
| JDS Uniphase | 429,124 ^{a,b} | 5,642,981 |
| KLA-Tencor | 122,800 ^a | 5,158,828 |
| Maxim Integrated Products | 769,180 | 14,052,919 |
| Micron Technology | 1,176,750 ^b | 8,849,160 |
| Perot Systems, Cl. A | 264,670 ^{a,b} | 3,649,799 |
| Western Union | 889,670 | 18,505,136 |
| | | 77,244,959 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|--------------------------|--------------------|
| Materials—6.2% | | |
| Allegheny Technologies | 86,930 ^a | 6,724,035 |
| Bemis | 253,220 | 6,284,920 |
| Cytec Industries | 213,040 | 12,202,931 |
| Packaging Corp. of America | 611,070 | 13,926,285 |
| Pactiv | 5,610 ^b | 142,045 |
| Smurfit-Stone Container | 1,762,427 ^{a,b} | 14,011,295 |
| | | 53,291,511 |
| Telecommunication Services—2.6% | | |
| Leap Wireless International | 525,730 ^{a,b} | 22,480,215 |
| Utilities—11.8% | | |
| Allegheny Energy | 370,840 ^a | 18,790,463 |
| CMS Energy | 1,420,940 ^a | 20,447,327 |
| Constellation Energy Group | 318,650 | 28,152,728 |
| Dominion Resources | 102,880 ^a | 4,109,027 |
| DPL | 732,790 ^a | 18,693,473 |
| Entergy | 104,860 | 10,773,316 |
| | | 100,966,334 |
| Total Common Stocks (cost \$840,007,778) | | 837,543,226 |
| Other Investment—2.8% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$24,177,000) | 24,177,000 ^c | 24,177,000 |

| Investment of Cash Collateral for Securities Loaned—27.8% | | |
|--|--------------------------|----------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$238,377,413) | 238,377,413 ^c | 238,377,413 |
| Total Investments (cost \$1,102,562,191) | 128.2% | 1,100,097,639 |
| Liabilities, Less Cash and Receivables | (28.2%) | (241,933,269) |
| Net Assets | 100.0% | 858,164,370 |

ADR—American Depository Receipts

- ^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$221,947,304 and the total market value of the collateral held by the fund is \$241,291,301 consisting of cash collateral of \$238,377,413 and U.S. Government and agency securities valued at \$2,913,888.
- ^b Non-income producing security.
- ^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|----------------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investments | 30.6 | Energy | 9.5 |
| Consumer Discretionary | 16.1 | Information Technology | 9.0 |
| Health Care | 12.8 | Industrial | 8.2 |
| Utilities | 11.8 | Materials | 6.2 |
| Consumer Staples | 11.6 | Telecommunication Services | 2.6 |
| Financial | 9.8 | | 128.2 |

[†] Based on net assets.
See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|---|-------------|----------------------|
| Assets (\$): | | |
| Investments in securities— | | |
| See Statement of Investments (including securities | | |
| on loan, valued at \$221,947,304)—Note 1 (b): | | |
| Unaffiliated issuers | 840,007,778 | 837,543,226 |
| Affiliated issuers | 262,554,413 | 262,554,413 |
| Receivable for investment securities sold | | 18,658,686 |
| Dividends and interest receivable | | 1,124,260 |
| Receivable for shares of Common Stock subscribed | | 268,893 |
| Prepaid expenses | | 95,560 |
| | | 1,120,245,038 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 765,733 |
| Cash overdraft due to Custodian | | 5,661,408 |
| Liability for securities on loan—Note 1 (b) | | 238,377,413 |
| Payable for investment securities purchased | | 16,549,205 |
| Payable for shares of Common Stock redeemed | | 340,522 |
| Interest payable—Note 2 | | 4,064 |
| Accrued expenses | | 382,323 |
| | | 262,080,668 |
| Net Assets (\$) | | 858,164,370 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 904,022,399 |
| Accumulated undistributed investment income—net | | 198,332 |
| Accumulated net realized gain (loss) on investments | | (43,591,809) |
| Accumulated net unrealized appreciation | | |
| (depreciation) on investments | | (2,464,552) |
| Net Assets (\$) | | 858,164,370 |
| Shares Outstanding | | |
| (100 million shares of \$.001 par value Common Stock authorized) | | 32,078,676 |
| Net Asset Value , offering and redemption price per share—Note 3(d) (\$) | | 26.75 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends (net of \$43,144 foreign taxes withheld at source):

| | |
|----------------------|-----------|
| Unaffiliated issuers | 5,535,396 |
| Affiliated issuers | 150,502 |

Income from securities lending 248,638

Interest 2,577

Total Income 5,937,113

Expenses:

Management fee—Note 3(a) 3,582,397

Shareholder servicing costs—Note 3(b) 1,930,240

Custodian fees—Note 3(b) 68,346

Prospectus and shareholders' reports 61,677

Professional fees 31,900

Directors' fees and expenses—Note 3(c) 30,532

Interest expense—Note 2 24,030

Registration fees 9,751

Loan commitment fees—Note 2 5

Miscellaneous 9,068

Total Expenses 5,747,946

Less—reduction in fees due to earnings credits—Note 1 (b) (9,357)

Net Expenses 5,738,589

Investment Income—Net 198,524

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

Net realized gain (loss) on investments (20,767,197)

Net unrealized appreciation (depreciation) on investments (13,568,204)

Net Realized and Unrealized Gain (Loss) on Investments (34,335,401)

Net (Decrease) in Net Assets Resulting from Operations (34,136,877)

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 |
|--|--|-------------------------------|
| Operations (\$): | | |
| Investment income—net | 198,524 | 4,143,956 |
| Net realized gain (loss) on investments | (20,767,197) | 188,965,356 |
| Net unrealized appreciation (depreciation) on investments | (13,568,204) | (30,359,796) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (34,136,877) | 162,749,516 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net | (1,496,577) | (2,122,438) |
| Net realized gain on investments | (163,126,927) | (103,675,781) |
| Total Dividends | (164,623,504) | (105,798,219) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold | 33,409,250 | 346,814,025 |
| Dividends reinvested | 162,499,979 | 104,446,028 |
| Cost of shares redeemed | (186,690,751) | (591,017,266) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 9,218,478 | (139,757,213) |
| Total Increase (Decrease) in Net Assets | (189,541,903) | (82,805,916) |
| Net Assets (\$): | | |
| Beginning of Period | 1,047,706,273 | 1,130,512,189 |
| End of Period | 858,164,370 | 1,047,706,273 |
| Undistributed investment income—net | 198,332 | 1,496,385 |
| Capital Share Transactions (Shares): | | |
| Shares sold | 1,114,253 | 10,002,683 |
| Shares issued for dividends reinvested | 5,663,649 | 3,230,596 |
| Shares redeemed | (6,144,732) | (17,543,971) |
| Net Increase (Decrease) in Shares Outstanding | 633,170 | (4,310,692) |

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following table describes the performance for the fiscal periods indicated. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Six Months Ended February 29, 2008 (Unaudited) | | Year Ended August 31, | | | | |
|---|---------------------|-----------------------|-----------|-----------|-----------|-----------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 33.32 | 31.62 | 33.98 | 27.25 | 23.85 | 17.58 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .01 | .12 | (.05) | (.13) | (.10) | (.08) |
| Net realized and unrealized gain (loss) on investments | (.86) | 4.52 | 1.07 | 6.86 | 3.50 | 6.35 |
| Total from Investment Operations | (.85) | 4.64 | 1.02 | 6.73 | 3.40 | 6.27 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.05) | (.06) | — | — | — | — |
| Dividends from net realized gain on investments | (5.67) | (2.88) | (3.38) | — | — | — |
| Total Distributions | (5.72) | (2.94) | (3.38) | — | — | — |
| Net asset value, end of period | 26.75 | 33.32 | 31.62 | 33.98 | 27.25 | 23.85 |
| Total Return (%) | (3.71) ^b | 14.96 | 2.97 | 24.70 | 14.26 | 35.67 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.20 ^c | 1.18 | 1.18 | 1.16 | 1.18 | 1.35 |
| Ratio of net expenses to average net assets | 1.20 ^{c,d} | 1.18 | 1.18 | 1.16 | 1.18 | 1.35 |
| Ratio of net investment income (loss) to average net assets | .04 ^c | .35 | (.15) | (.42) | (.37) | (.43) |
| Portfolio Turnover Rate | 73.83 ^b | 165.55 | 152.68 | 128.55 | 145.33 | 158.01 |
| Net Assets, end of period (\$ x 1,000) | 858,164 | 1,047,706 | 1,130,512 | 1,413,910 | 1,179,880 | 1,005,534 |

^a Based on average shares outstanding at each month end.

^b Not annualized.

^c Annualized.

^d The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Midcap Value Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”) which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is to surpass the performance of the Russell Midcap Value Index. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser. On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon. MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares, which are sold to existing shareholders without a sales charge. The fund is closed to new investors. Effective April 1, 2008, the fund reopened to new investors.

The fund’s financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund’s maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sale price. Securities not listed on an exchange or

the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. ("Mellon Bank"), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund's policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by the Manager, U.S Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$106,559 from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as "affiliated" in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains are normally declared and paid annually, but

the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007, was as follows: ordinary income \$27,933,443 and long-term capital gains \$77,864,776. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Lines of Credit:

The fund may borrow up to \$10 million for leveraging purposes under a short-term unsecured line of credit and participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing.

The average daily amount of borrowings outstanding under both arrangements during the period ended February 29, 2008 was approximately \$1,121,000 with a related weighted average annualized interest rate of 4.31%.

NOTE 3—Management Fee and Other Transactions With Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .75% of the value of the fund's average daily net assets and is payable monthly.

(b) Under the Shareholder Services Plan, the fund pays the Distributor at an annual rate of .25% of the value of the fund's average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or other industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, the fund was charged \$1,194,132 pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing per-

sonnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$86,808 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$9,357 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$68,346 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$517,234, shareholder services plan fees \$172,411, custodian fees \$42,547, chief compliance officer fees \$4,419 and transfer agency per account fees \$29,122.

(c) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

(d) Prior to December 1, 2007, a 1% redemption fee was charged and retained by the fund on certain shares redeemed within thirty days following the date of issuance, including redemptions made through the use of the fund's exchange privilege. Effective December 1, 2007, the fund discontinued the redemption fee on shares. The fund reserves the right to reimpose a redemption fee in the future.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$708,846,405 and \$871,620,463, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$2,464,552, consisting of \$58,302,583 gross unrealized appreciation and \$60,767,135 gross unrealized depreciation.

At February 29, 2008, the cost of investment for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

NOTE 5—Subsequent Event:

On March 4, 2008, the Board of Directors approved a proposal authorizing the fund to offer four classes of shares, effective on or about May 30, 2008 (“effective date”). On the effective date, the fund’s name will become Dreyfus Premier Midcap Value Fund. Existing shareholders will receive Class A shares and will be exempt from the front end sales charge associated with that class.

For More Information

Dreyfus**Midcap Value Fund**

200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation

200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

Transfer Agent &**Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbol: DMCVX

Telephone 1-800-645-6561

Mail The Dreyfus Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

E-mail Send your request to info@dreyfus.com

Internet Information can be viewed online or downloaded at: <http://www.dreyfus.com>

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Small Company Value Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 11** Statement of Assets and Liabilities
- 12** Statement of Operations
- 13** Statement of Changes in Net Assets
- 14** Financial Highlights
- 15** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Small Company Value Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Manager.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by David Daglio, Portfolio Manager

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Small Company Value Fund produced a total return of -8.13%.¹ In comparison, the fund's benchmark, the Russell 2000 Value Index, produced a total return of -14.23% for the same period.²

Small-cap stocks produced disappointing absolute returns during an especially turbulent stock market environment over the reporting period. The fund and the Russell 2000 Value Index posted negative absolute returns in all market sectors except the energy area. However, we are pleased that the fund produced higher returns than its benchmark in nine of ten market sectors. The fund's lone laggard was the materials sector, where many stocks were too richly valued to meet our investment criteria.

The Fund's Investment Approach

The fund seeks capital appreciation and normally invests at least 80% of its assets in the stocks of companies with market capitalizations within the range of companies in the Russell 2000 Value Index at the time of purchase. Because the fund may continue to hold a security whose market capitalization grows, a substantial portion of the fund's holdings can have market capitalizations outside the range of the Russell 2000 Value Index at any given time. The fund's stock investments may include common stocks, preferred stocks and convertible securities of both U.S. and foreign issuers, including those purchased in initial public offerings (IPOs). Potential investments are identified through extensive quantitative and fundamental research, emphasizing three key factors: value, business health and business momentum.

Stock Selections Drove Fund Performance

Some of the fund's better results stemmed from its holdings in the energy, industrials and financials areas. In each of these three sectors, the key driver of the fund's performance was its stock selection strategy. Within the energy sector, winners included two independent acquirers and developers of U.S. oil and gas resources, a refiner and a coal company whose gains were largely based on the improving price of the underlying commodity. Among the fund's industrials holdings, some of the better performers included a company that operates waste-to-energy plants around the world, a medical consulting group that was acquired at a substantial premium during the reporting period, a company that operates prison facilities and a financial intermediary firm that provides risk management services and benefited from the troubled foreclosure market. The fund also performed well by avoiding industrials companies that were highly correlated with residential or commercial construction in the United States.

Within the financials sector, the fund benefited from limited exposure to stocks associated with various kinds of leveraged lending. The fund was able to capture better performance from its holdings in a leading trading firm for brokerage houses and one of the country's top bond insurers.

On the other hand, in the materials sector, the fund's relative performance was undermined by its limited exposure to metals-and-mining stocks. Several packaging stocks also proved to be a drag on performance, due primarily to a dismal industrial environment and increased competition from foreign companies in light of the weak U.S. dollar.

Maintaining Our Value-Oriented Discipline

As of the end of the reporting period, we remain concerned regarding the direction of the U.S. economy and its implications for the equity markets. In the near term, we expect a lag before the effects of the Federal Reserve Board's reductions of short-term interest rates make an impact on the real economy. However, we expect the effects of the troubled U.S. housing market and credit crisis to unwind over a much longer time frame. Regardless of any economic or market changes, we intend to

remain true to our value discipline, and we continue to seek investment opportunities in stocks of companies with solid fundamentals that are selling at attractive prices.

Economic Woes May Create Investment Opportunities

After producing some of the stock market's better returns over the past several years, U.S. small-cap stocks fell sharply during the reporting period due to heightened recession fears, rising energy prices, fluctuations in interest rates and increased volatility in response to turmoil in the sub-prime mortgage sector and the subsequent collapse in the credit markets. During these turbulent times, we have been especially pleased with the risk-management measures that were put in place over the last three years by the fund's management team, particularly with respect to the work that we have done in downside price risk analysis of the portfolio's current or potential holdings.

In our experience, markets such as the one we are currently witnessing may create a host of investment opportunities. We take pride in our team of independent thinkers searching for undervalued companies that we believe have the potential to produce positive earnings over a full market cycle, even if they are struggling in the near term. When combined with our bottom-up investment approach, we have the flexibility to respond decisively when opportunities present themselves.

March 17, 2008

¹ *Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost.*

Part of the fund's recent performance is attributable to positive returns from its initial public offering (IPO) investments. There can be no guarantee that IPOs will have or continue to have a positive effect on the fund's performance.

² *SOURCE: LIPPER INC. — Reflects the reinvestment of dividends and, where applicable, capital gain distributions. The Russell 2000 Value Index is an unmanaged index, which measures the performance of those Russell 2000 companies with lower price-to-book ratios and lower forecasted growth values.*

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Small Company Value Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | |
|--|----------|
| assuming actual returns for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 5.82 |
| Ending value (after expenses) | \$918.70 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | |
|---|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | |
| Expenses paid per \$1,000† | \$ 6.12 |
| Ending value (after expenses) | \$1,018.80 |

† Expenses are equal to the fund's annualized expense ratio of 1.22%; multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks–97.6% | Shares | Value (\$) |
|-------------------------------------|-------------|-------------------|
| Consumer Discretionary–10.8% | | |
| Champion Enterprises | 92,300 a,b | 819,624 |
| Crocs | 53,910 a,b | 1,311,091 |
| Drew Industries | 29,530 b | 796,129 |
| Hanesbrands | 51,880 a,b | 1,509,708 |
| Live Nation | 130,180 a,b | 1,545,237 |
| Liz Claiborne | 30,250 a | 537,845 |
| MDC Holdings | 11,170 a | 467,800 |
| NVR | 835 a,b | 451,468 |
| Polaris Industries | 31,240 a | 1,192,743 |
| True Religion Apparel | 133,020 a,b | 2,717,599 |
| | | 11,349,244 |
| Consumer Staples–10.1% | | |
| Alberto-Culver | 48,710 | 1,305,428 |
| Great Atlantic & Pacific Tea | 21,080 a,b | 570,846 |
| Herbalife | 23,380 | 977,985 |
| Longs Drug Stores | 32,170 a | 1,545,125 |
| NU Skin Enterprises, Cl. A | 45,730 | 757,289 |
| Pilgrim's Pride | 38,930 a | 913,298 |
| Sanderson Farms | 15,660 a | 545,908 |
| Smithfield Foods | 56,210 a,b | 1,548,585 |
| Winn-Dixie Stores | 148,004 a,b | 2,419,865 |
| | | 10,584,329 |
| Energy–8.1% | | |
| CVR Energy | 108,870 a,b | 3,059,247 |
| Goodrich Petroleum | 30,860 a,b | 744,652 |
| Holly | 17,150 | 915,638 |
| PetroHawk Energy | 115,500 b | 2,088,240 |
| SandRidge Energy | 2,580 b | 97,111 |
| SandRidge Energy | 42,000 b,c | 1,580,880 |
| | | 8,485,768 |
| Financial–12.6% | | |
| Argo Group International Holdings | 26,126 b | 977,635 |
| Assured Guaranty | 107,860 | 2,766,609 |
| Cardinal Financial | 50,320 | 400,044 |
| Cypress Sharpridge | 211,900 c | 1,430,325 |
| First Cash Financial Services | 92,670 b | 866,465 |

| Common Stocks (continued) | Shares | Value (\$) |
|-------------------------------------|------------------------|-------------------|
| Financial (continued) | | |
| Hanover Insurance Group | 38,830 | 1,696,483 |
| Knight Capital Group, Cl. A | 33,620 ^b | 538,929 |
| MFA Mortgage Investments | 246,950 | 2,360,842 |
| PartnerRe | 9,350 ^a | 718,921 |
| Protective Life | 37,270 | 1,438,249 |
| | | 13,194,502 |
| Health Care—14.1% | | |
| Align Technology | 73,230 ^{a,b} | 904,390 |
| Alpharma, Cl. A | 89,500 ^{a,b} | 2,253,610 |
| Amedisys | 48,510 ^{a,b} | 2,075,258 |
| American Medical Systems Holdings | 62,620 ^{a,b} | 913,626 |
| AngioDynamics | 100,210 ^b | 1,661,482 |
| Biovail | 64,730 | 917,224 |
| Sciele Pharma | 65,450 ^{a,b} | 1,354,815 |
| SonoSite | 46,460 ^{a,b} | 1,367,318 |
| Volcano | 169,700 ^b | 2,080,522 |
| Zoll Medical | 47,040 ^b | 1,170,355 |
| | | 14,698,600 |
| Industrial—11.7% | | |
| Covanta Holding | 59,810 ^b | 1,715,351 |
| First Advantage, Cl. A | 38,830 ^b | 772,329 |
| General Cable | 13,260 ^{a,b} | 818,407 |
| Geo Group | 16,810 ^b | 448,659 |
| Heartland Express | 92,490 | 1,293,010 |
| Knight Transportation | 86,870 ^a | 1,284,807 |
| LSI Industries | 105,240 ^a | 1,398,640 |
| Pike Electric | 77,510 ^{a,b} | 1,002,204 |
| Robert Half International | 3,210 | 86,510 |
| US Airways Group | 54,010 ^b | 669,724 |
| UTI Worldwide | 80,320 | 1,347,770 |
| Watts Water Technologies, Cl. A | 48,760 ^a | 1,351,627 |
| | | 12,189,038 |
| Information Technology—12.5% | | |
| Applied Micro Circuits | 121,482 ^{a,b} | 902,611 |
| Ariba | 287,920 ^{a,b} | 2,568,246 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------------------|--------------------|
| Information Technology (continued) | | |
| Arris Group | 222,790 ^b | 1,281,042 |
| Emulex | 34,100 ^b | 507,408 |
| Forrester Research | 25,935 ^{a,b} | 690,908 |
| Hutchinson Technology | 81,730 ^b | 1,373,064 |
| Insight Enterprises | 10,730 ^b | 188,097 |
| Kemet | 127,910 ^{a,b} | 634,434 |
| MoneyGram International | 74,456 ^a | 272,509 |
| MSC.Software | 145,810 ^b | 1,847,413 |
| NaviSite | 144,920 ^b | 588,375 |
| Newport | 20,500 ^b | 215,455 |
| Perot Systems, Cl. A | 87,000 ^b | 1,199,730 |
| Rogers | 14,000 ^b | 443,520 |
| Sonus Networks | 59,230 ^{a,b} | 196,644 |
| Spansion, Cl. A | 46,350 ^{a,b} | 127,462 |
| | | 13,036,918 |
| Materials—4.8% | | |
| A.M. Castle & Co | 40,130 ^a | 892,090 |
| Cytec Industries | 22,900 | 1,311,712 |
| Packaging Corp. of America | 64,200 | 1,463,118 |
| Smurfit-Stone Container | 173,970 ^b | 1,383,061 |
| | | 5,049,981 |
| Telecommunication Services—5.7% | | |
| Cogent Communications Group | 111,473 ^{a,b} | 2,171,494 |
| Leap Wireless International | 32,110 ^{a,b} | 1,373,024 |
| NTELOS Holdings | 96,220 | 2,052,373 |
| Virgin Mobile USA, Cl. A | 79,360 ^{a,b} | 402,355 |
| | | 5,999,246 |
| Utilities—7.2% | | |
| Central Vermont Public Service | 38,620 ^a | 924,949 |
| CMS Energy | 120,130 ^a | 1,728,671 |
| DPL | 100,910 ^a | 2,574,214 |
| Portland General Electric | 100,930 | 2,354,697 |
| | | 7,582,531 |
| Total Common Stocks (cost \$108,979,195) | | 102,170,157 |

STATEMENT OF INVESTMENTS (Unaudited) *(continued)*

| Other Investment—2.6% | | |
|---|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$2,696,000) | 2,696,000 ^d | 2,696,000 |
| Investment of Cash Collateral for Securities Loaned—29.1% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$30,445,413) | 30,445,413 ^d | 30,445,413 |
| Total Investments (cost \$142,120,608) | 129.3% | 135,311,570 |
| Liabilities, Less Cash and Receivables | (29.3%) | (30,696,318) |
| Net Assets | 100.0% | 104,615,252 |

- ^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$28,418,620 and the total market value of the collateral held by the fund is \$30,449,277, consisting of cash collateral of \$30,445,413 and U.S. Government and agency securities valued at \$3,864.
- ^b Non-income producing security.
- ^c Securities exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At February 29, 2008, these securities amounted to \$3,011,205 or 2.9% of net assets.
- ^d Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|----------------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investments | 31.7 | Consumer Staples | 10.1 |
| Health Care | 14.1 | Energy | 8.1 |
| Financial | 12.6 | Utilities | 7.2 |
| Information Technology | 12.5 | Telecommunication Services | 5.7 |
| Industrial | 11.7 | Materials | 4.8 |
| Consumer Discretionary | 10.8 | | 129.3 |

[†] Based on net assets.
See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$28,418,620)—Note 1(b): | | |
| Unaffiliated issuers | 108,979,195 | 102,170,157 |
| Affiliated issuers | 33,141,413 | 33,141,413 |
| Cash | | 8,157 |
| Receivable for investment securities sold | | 1,328,979 |
| Dividends and interest receivable | | 94,147 |
| Receivable for shares of Common Stock subscribed | | 417 |
| Prepaid expenses | | 16,206 |
| | | 136,759,476 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 113,696 |
| Liability for securities on loan—Note 1(b) | | 30,445,413 |
| Payable for investment securities purchased | | 1,386,196 |
| Payable for shares of Common Stock redeemed | | 160,716 |
| Interest payable—Note 2 | | 66 |
| Accrued expenses | | 38,137 |
| | | 32,144,224 |
| Net Assets (\$) | | 104,615,252 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 116,782,262 |
| Accumulated distributions in excess of Investment—net | | (93,545) |
| Accumulated net realized gain (loss) on investments | | (5,264,427) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (6,809,038) |
| Net Assets (\$) | | 104,615,252 |
| Shares Outstanding | | |
| (100 million of \$.001 par value Common Stock authorized) | | 5,295,895 |
| Net Asset Value , offering and redemption price per share—Note 3 (d) (\$) | | 19.75 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends:

Unaffiliated issuers 485,832

Affiliated issuers 12,422

Income from securities lending 162,536

Total Income 660,790

Expenses:

Management fee—Note 3(a) 430,436

Shareholder servicing costs—Note 3(b) 207,207

Custodian fees—Note 3(b) 22,141

Professional fees 18,120

Registration fees 6,315

Prospectus and shareholders' reports 5,898

Directors' fees and expenses—Note 3(c) 2,558

Interest expense—Note 2 1,588

Loan commitment fees—Note 2 1

Miscellaneous 8,215

Total Expenses 702,479

Less—reduction in fees due to earnings credits—Note 1(b) (3,817)

Net Expenses 698,662

Investment (Loss)—Net (37,872)

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

Net realized gain (loss) on investments (3,293,088)

Net unrealized appreciation (depreciation) on investments (6,145,030)

Net Realized and Unrealized Gain (Loss) on Investments (9,438,118)

Net (Decrease) in Net Assets Resulting from Operations (9,475,990)

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 |
|--|--|-------------------------------|
| Operations (\$): | | |
| Investment income (loss)—net | (37,872) | 393,152 |
| Net realized gain (loss) on investments | (3,293,088) | 22,667,056 |
| Net unrealized appreciation (depreciation) on investments | (6,145,030) | 4,229,757 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (9,475,990) | 27,289,965 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net | (453,630) | — |
| Net realized gain on investments | (23,143,887) | (5,479,345) |
| Total Dividends | (23,597,517) | (5,479,345) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold | 1,977,431 | 4,062,398 |
| Dividends reinvested | 22,962,164 | 5,319,086 |
| Cost of shares redeemed | (9,945,468) | (44,794,988) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 14,994,127 | (35,413,504) |
| Total Increase (Decrease) in Net Assets | (18,079,380) | (13,602,884) |
| Net Assets (\$): | | |
| Beginning of Period | 122,694,632 | 136,297,516 |
| End of Period | 104,615,252 | 122,694,632 |
| Undistributed (distribution in excess of) investment income—net | (93,545) | 397,957 |
| Capital Share Transactions (Shares): | | |
| Shares sold | 86,156 | 155,135 |
| Shares issued for dividends reinvested | 1,100,246 | 208,918 |
| Shares redeemed | (423,305) | (1,725,801) |
| Net Increase (Decrease) in Shares Outstanding | 763,097 | (1,361,748) |

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following table describes the performance for the fiscal periods indicated. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|---------|---------|---------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 27.07 | 23.12 | 27.31 | 20.42 | 18.69 | 12.29 |
| Investment Operations: | | | | | | |
| Investment income (loss)–net ^a | (.01) | .08 | (.11) | (.17) | (.18) | (.10) |
| Net realized and unrealized gain (loss) on investments | (1.90) | 4.90 | (1.69) | 7.06 | 1.91 | 6.50 |
| Total from Investment Operations | (1.91) | 4.98 | (1.80) | 6.89 | 1.73 | 6.40 |
| Distributions: | | | | | | |
| Dividends from investment income–net | (.10) | – | – | – | – | – |
| Dividends from net realized gain on investments | (5.31) | (1.03) | (2.39) | – | – | – |
| Total Distributions | (5.41) | (1.03) | (2.39) | – | – | – |
| Net asset value, end of period | 19.75 | 27.07 | 23.12 | 27.31 | 20.42 | 18.69 |
| Total Return (%) | (8.13) ^b | 21.83 | (7.37) | 33.74 | 9.26 | 52.08 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.22 ^c | 1.21 | 1.19 | 1.18 | 1.22 | 1.29 |
| Ratio of net expenses to average net assets | 1.21 ^c | 1.21 | 1.19 | 1.18 | 1.22 | 1.29 |
| Ratio of net investment income (loss) to average net assets | (.07) ^c | .29 | (.45) | (.70) | (.83) | (.79) |
| Portfolio Turnover Rate | 86.72 ^b | 165.75 | 170.59 | 107.07 | 113.42 | 128.80 |
| Net Assets, end of period (\$ x 1,000) | 104,615 | 122,695 | 136,298 | 183,429 | 171,167 | 209,765 |

^a Based on average shares outstanding at each month end.

^b Not annualized.

^c Annualized.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Small Company Value Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”) which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is capital appreciation. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser. The Manager was a wholly-owned subsidiary of Mellon Financial Corporation (“Mellon Financial”). MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares, which are sold to existing shareholders without a sales charge. The fund is closed to new investors. Effective November 1, 2007, the fund will be reopened to new investors.

On July 1, 2007, Mellon Financial and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

The fund’s financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund’s maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price

that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. (“Mellon Bank”), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund’s policy, that at origination, all loans are secured by cash collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. It is the fund’s policy that collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by the Manager, U.S. Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$69,658, from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as “affiliated” in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, if any, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted the FASB released FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended February 29, 2008, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007 was as follows: ordinary income

\$3,560,777 and long-term capital gains \$1,918,568. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Lines of Credit:

The fund may borrow up to \$10 million for leveraging purposes under a short-term unsecured line of credit and participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowings.

The average daily amount of borrowings outstanding under both arrangements during the period ended February 29, 2008 was approximately \$53,500, with a related weighted average annualized interest rate of 5.97%.

NOTE 3—Management Fee and Other Transactions with Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .75% of the value of the fund's average daily net assets and is payable monthly.

(b) Under the Shareholder Services Plan, the fund pays the Distributor at an annual rate of .25% of the value of the fund's average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or other industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, the fund was charged \$143,479 pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$33,305 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$3,817 pursuant to the cash management agreement.

The fund compensates Mellon Bank, N.A., an affiliate of the Manager, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$22,141 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of “Due to The Dreyfus Corporation and affiliates” in the Statement of Assets and Liabilities consist of: management fees \$63,279, shareholder services plan fees \$21,093, custodian fees \$13,668, chief compliance officer fees \$4,419 and transfer agency per account fees \$11,237.

(c) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

(d) Prior to December 1, 2007, a 1% redemption fee was charged and retained by the fund on certain shares redeemed within thirty days following the date of issuance, subject to exceptions, including redemptions made through the use of the fund’s exchange privilege. Effective December 1, 2007, the fund discontinued the redemption fee on shares. The fund reserves the right to reimpose a redemption fee in the future.

NOTE 4–Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$100,013,990 and \$110,538,642, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$6,809,038, consisting of \$5,344,336 gross unrealized appreciation and \$12,153,374 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

Dreyfus
Small Company Value Fund
200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbol: DSCVX

Telephone 1-800-645-6561

Mail The Dreyfus Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

E-mail Send your request to info@dreyfus.com

Internet Information can be viewed online or downloaded at: <http://www.dreyfus.com>

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Future Leaders Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
 With Those of Other Funds
- 7** Statement of Investments
- 14** Statement of Assets and Liabilities
- 15** Statement of Operations
- 16** Statement of Changes in Net Assets
- 18** Financial Highlights
- 23** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Future Leaders Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Managers.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the reporting period of September 1, 2007, through February 29, 2008, as provided by John S. Cone, Oliver Buckley, Langton C. Garvin and Kristin Crawford, Portfolio Managers

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Future Leaders Fund's Class A shares produced a total return of -14.63%, -14.96% for Class B shares, -14.97% for Class C shares, -14.57% for Class I shares and -14.81% for Class T shares.¹ In comparison, the fund's benchmark, the Russell 2000 Index (the "Index"), achieved a total return of -12.91% for the same period.²

Stocks lost ground during the reporting period in response to slowing U.S. economic growth and a credit crisis emanating from the sub-prime mortgage market. At the same time, financial markets failed to reward the valuation-oriented components of our quantitative model during much of the reporting period, compounding the effects of a difficult investment environment on the fund's performance. Several individual holdings also suffered sharp declines due to company-specific issues, primarily in the technology, health care and commercial services sectors. These factors caused the fund to underperform its benchmark.

The Fund's Investment Approach

The fund seeks capital growth by investing at least 80% of its assets in companies we believe are future leaders: small companies characterized by new or innovative products, services or processes having the potential to enhance earnings or revenue growth. We construct the portfolio through a "bottom-up" structured approach focusing on stock selection as opposed to making proactive decisions as to industry or sector exposure. The investment process is driven by computer models that identify and rank stocks based on fundamental momentum, relative value, future value, long-term growth and additional factors, such as technical factors. We attempt to maintain a neutral exposure to industry groups relative to the Index. Within each sector, we overweight the stocks ranked most attractive and underweight or avoid those ranked least attractive.

Improving Performance of Quantitative Factors

U.S. stocks posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensifying credit crunch that began in the sub-prime mortgage market and spread throughout the financial markets. Concerns regarding declining U.S. housing values, surging energy and food prices and their impact on consumer spending weighed heavily on investor psychology.

In addition, the value-oriented factors incorporated into the fund's quantitative model produced weak results during the first several months of the reporting period. Some momentum-related factors performed better over this period, but most of the momentum stocks that outperformed were those that also had weak value characteristics, making them less attractive in our overall rating process. Because the fund generates its strongest returns when a blend of value and momentum factors are rewarded by the market, the fund's performance suffered relative to its benchmark.

However, in early 2008 several of the fund's value-related factors began producing more positive results. While some momentum factors weakened, others remained strong. As market sentiment shifted in favor of the more balanced value and momentum characteristics preferred by our stock selection models, relative performance improved and the fund regained some of the ground it had lost against the benchmark earlier in the reporting period.

Mixed Individual Stock Selections

Several individual stock selections delivered disappointing results based on company-specific issues. Corporate software developer Vignette declined after announcing lower-than-expected licensing revenues. Other technology holdings, including wireless product manufacturer InterDigital and mobile communications hardware maker Novatel Wireless, suffered from various business setbacks. In the management services sector, Diamond Management & Technology Consultants fell sharply in November 2007 after the company offered disappointing guidance for the quarter and the fiscal year. Product-related disappointments also hurt several health care holdings, including biotechnology developer Onyx Pharmaceuticals, cardiology instrument manufacturer Stereotaxis and nutritional supplement maker NTBY.

On a more positive note, several holdings produced relatively strong returns. For example, in the health care sector, Biomarin Pharmaceutical

received FDA approval for a drug to treat phenylketonuria, a rare genetic disorder that can cause mental retardation. The stock surged, helping to counterbalance more disappointing stock selections in the sector. In the basic materials area, shares of fertilizer manufacturer CF Industries climbed on the strength of record grain prices and robust demand for corn used in ethanol production. Another top performer, industrial manufacturer GrafTech International, benefited from a favorable pricing environment and strong energy-sector demand for its graphite-based products. Finally, the fund's holdings in commercial lighting fixtures maker Genlyte Group gained value after the company announced an agreement to be acquired by a major international electronic products conglomerate.

Maintaining a Balanced Approach

We have found it more challenging than usual to preserve the fund's balance of value and momentum factors. We have worked hard to meet these challenges, because we believe our disciplined approach positions the fund to outperform its benchmark both over the long term and in the current investment environment, with its potential for rapid and unpredictable change. While we are disappointed by the fund's underperformance, we are encouraged by the fund's improved relative performance during the final months of the reporting period during which the long-run ongoing value of our quantitative investment strategy began to re-establish itself.

March 17, 2008

¹ *Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. The Dreyfus Corporation has undertaken to absorb certain fund expenses as of March 10, 2008, pursuant to an agreement in effect through March 31, 2009, at which time it may be extended, terminated or modified.*

² *SOURCE: LIPPER INC. — Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Russell 2000 Index is an unmanaged index of small-cap stock performance and is composed of the 2,000 smallest companies in the Russell 3000 Index. The Russell 3000 Index is composed of the 3,000 largest U.S. companies based on total market capitalization. Franklin Portfolio Associates is a wholly-owned subsidiary of The Bank of New York Mellon Corporation. Franklin Portfolio Associates has no affiliation to the Franklin Templeton Group of Funds or Franklin Resources, Inc. The portfolio managers are dual employees of Franklin Portfolio Associates and Dreyfus.*

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Future Leaders Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.19 | \$ 10.72 | \$ 10.35 | \$ 6.09 | \$ 8.66 |
| Ending value (after expenses) | \$853.70 | \$850.40 | \$850.30 | \$854.30 | \$851.90 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.82 | \$ 11.66 | \$ 11.27 | \$ 6.62 | \$ 9.42 |
| Ending value (after expenses) | \$1,017.11 | \$1,013.28 | \$1,013.67 | \$1,018.30 | \$1,015.51 |

† Expenses are equal to the fund's annualized expense ratio of 1.56% for Class A, 2.33% for Class B, 2.25% for Class C, 1.32% for Class I and 1.88% for Class T; multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks—98.6% | Shares | Value (\$) |
|---|------------|------------------|
| Commercial & Professional Services—11.7% | | |
| Anixter International | 15,000 a,b | 980,850 |
| COMSYS IT Partners | 10,600 b | 99,852 |
| Concur Technologies | 3,200 b | 93,568 |
| Deluxe | 35,100 | 731,133 |
| Dollar Financial | 3,800 b | 85,386 |
| Greenfield Online | 52,900 b | 715,737 |
| Kforce | 79,900 a,b | 683,145 |
| Nash Finch | 5,600 | 196,392 |
| Perficient | 10,100 b | 85,345 |
| Performance Food Group | 39,400 a,b | 1,280,500 |
| Rush Enterprises, Cl. A | 55,900 a,b | 828,438 |
| School Specialty | 14,100 a,b | 430,332 |
| Spartan Stores | 18,600 | 392,088 |
| Spherion | 37,600 b | 243,648 |
| TeleTech Holdings | 41,200 a,b | 929,884 |
| United Stationers | 9,500 b | 468,920 |
| Viad | 27,200 a | 943,024 |
| Wright Express | 23,200 b | 671,408 |
| | | 9,859,650 |
| Communications—1.1% | | |
| Alaska Communications Systems Group | 68,800 a | 779,504 |
| NTELOS Holdings | 8,100 | 172,773 |
| | | 952,277 |
| Consumer Durables—1.5% | | |
| Cooper Tire & Rubber | 18,800 a | 339,716 |
| Fossil | 10,100 a,b | 325,018 |
| LoJack | 17,300 b | 215,904 |
| Polaris Industries | 9,700 a | 370,346 |
| | | 1,250,984 |
| Consumer Non-Durables—4.8% | | |
| American Greetings, Cl. A | 29,800 | 560,836 |
| Cal-Maine Foods | 26,300 a | 907,350 |
| Elizabeth Arden | 37,500 b | 683,250 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------|-------------------|
| Consumer Non-Durables (continued) | | |
| Perry Ellis International | 9,200 a,b | 180,228 |
| Sanderson Farms | 10,900 a | 379,974 |
| USANA Health Sciences | 10,800 a,b | 336,744 |
| Warnaco Group | 27,100 b | 1,017,876 |
| | | 4,066,258 |
| Consumer Services–5.8% | | |
| Jack in the Box, Inc. | 35,600 b | 935,212 |
| Morgans Hotel Group | 6,200 a,b | 95,108 |
| Pre-Paid Legal Services | 13,000 b | 619,450 |
| Priceline.com | 9,400 a,b | 1,071,788 |
| Scholastic | 9,500 a,b | 331,265 |
| Sinclair Broadcast Group, Cl. A | 85,900 a | 792,857 |
| World Wrestling Entertainment, Cl. A | 60,000 a | 1,062,000 |
| | | 4,907,680 |
| Electronic Technology–12.0% | | |
| Advanced Energy Industries | 38,200 b | 489,724 |
| Amkor Technology | 95,500 a,b | 1,118,305 |
| Comtech Group | 27,400 b | 286,604 |
| Comtech Telecommunications | 15,400 a,b | 668,052 |
| Cubic | 13,200 | 337,524 |
| Digi International | 29,400 b | 309,582 |
| Foundry Networks | 53,100 a,b | 630,297 |
| Hexcel | 47,000 b | 948,930 |
| Immersion | 14,100 b | 118,863 |
| Intevac | 57,200 a,b | 734,448 |
| Novatel Wireless | 50,500 a,b | 534,290 |
| ON Semiconductor | 16,100 a,b | 96,600 |
| Oplink Communications | 59,900 a,b | 744,557 |
| Pericom Semiconductor | 44,000 b | 586,520 |
| Sigma Designs | 13,800 a,b | 406,410 |
| Taser International | 36,300 a,b | 409,101 |
| Triumph Group | 13,000 a | 735,670 |
| TTM Technologies | 85,300 a,b | 940,006 |
| | | 10,095,483 |

| Common Stocks (continued) | Shares | Value (\$) |
|-----------------------------------|-----------------------|------------------|
| Energy Minerals–4.9% | | |
| Berry Petroleum, Cl. A | 4,700 | 193,217 |
| Bois d'Arc Energy | 37,400 ^b | 802,978 |
| Callon Petroleum | 50,100 ^{a,b} | 923,844 |
| Comstock Resources | 4,700 ^b | 170,610 |
| Mariner Energy | 7,100 ^{a,b} | 196,883 |
| PetroHawk Energy | 65,700 ^b | 1,187,856 |
| Stone Energy | 13,700 ^b | 695,412 |
| | | 4,170,800 |
| Finance–17.8% | | |
| Advanta, Cl. B | 60,150 ^a | 464,358 |
| American Physicians Capital | 22,000 | 970,860 |
| Ashford Hospitality Trust | 56,400 | 375,060 |
| Boston Private Financial Holdings | 7,600 ^a | 104,652 |
| Cathay General Bancorp | 6,000 ^a | 131,520 |
| City Holding | 17,700 | 659,148 |
| Entertainment Properties Trust | 23,000 ^a | 1,078,010 |
| Extra Space Storage | 26,200 ^a | 394,834 |
| First Midwest Bancorp | 18,600 ^a | 484,530 |
| First Niagara Financial Group | 18,200 ^a | 207,844 |
| FirstFed Financial | 8,200 ^{a,b} | 256,250 |
| FirstMerit | 12,800 ^a | 240,256 |
| Frontier Financial | 35,800 ^a | 536,284 |
| Getty Realty | 12,500 | 335,750 |
| GFI Group | 7,800 ^b | 597,090 |
| Greene Bancshares | 3,800 | 69,236 |
| Greenhill & Co. | 13,500 ^a | 877,635 |
| Inland Real Estate | 73,600 ^a | 1,025,984 |
| Max Capital Group | 19,700 | 546,478 |
| National Financial Partners | 22,200 ^a | 527,694 |
| National Health Investors | 4,300 | 129,559 |
| National Retail Properties | 24,100 ^a | 498,870 |
| Odyssey Re Holdings | 12,800 | 463,104 |
| Omega Healthcare Investors | 15,300 ^a | 259,488 |
| optionsXpress Holdings | 8,200 | 189,912 |

| Common Stocks (continued) | Shares | Value (\$) |
|------------------------------------|-----------------------|-------------------|
| Finance (continued) | | |
| Phoenix Cos. | 59,500 | 677,110 |
| Presidential Life | 7,600 | 127,376 |
| Ramco-Gershenson Properties | 33,700 | 748,814 |
| SeaBright Insurance Holdings | 5,800 ^b | 86,420 |
| Senior Housing Properties Trust | 17,300 ^a | 367,971 |
| Simmons First National, Cl. A | 3,100 ^a | 79,205 |
| Strategic Hotels & Resorts | 22,100 ^a | 314,704 |
| Sunstone Hotel Investors | 5,700 | 89,262 |
| SVB Financial Group | 6,100 ^b | 276,330 |
| WesBanco | 12,300 | 286,467 |
| Westamerica Bancorporation | 10,300 ^a | 487,499 |
| | | 14,965,564 |
| Health Care Technology—9.6% | | |
| Align Technology | 4,800 ^{a,b} | 59,280 |
| BioMarin Pharmaceutical | 33,100 ^{a,b} | 1,259,124 |
| Caraco Pharmaceutical Laboratories | 14,300 ^b | 234,949 |
| CONMED | 17,300 ^b | 466,408 |
| Cubist Pharmaceuticals | 46,700 ^b | 849,940 |
| Cynosure, Cl. A | 7,700 ^{a,b} | 184,261 |
| GTx | 5,600 ^{a,b} | 91,672 |
| Hologic | 6,400 ^{a,b} | 385,984 |
| Invacare | 17,400 | 434,304 |
| Lifecell | 25,800 ^{a,b} | 1,041,030 |
| Merit Medical Systems | 17,700 ^b | 280,545 |
| Onyx Pharmaceuticals | 12,700 ^{a,b} | 346,964 |
| OSI Pharmaceuticals | 20,700 ^{a,b} | 744,165 |
| Salix Pharmaceuticals | 64,900 ^{a,b} | 438,075 |
| Sciele Pharma | 5,100 ^{a,b} | 105,570 |
| Stereotaxis | 46,500 ^{a,b} | 268,305 |
| STERIS | 35,000 ^a | 861,700 |
| | | 8,052,276 |
| Industrial Services—1.6% | | |
| Dycom Industries | 4,700 ^b | 53,768 |
| Michael Baker | 6,000 ^b | 172,800 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|-----------------------|------------------|
| Industrial Services (continued) | | |
| Perini | 19,400 ^b | 727,112 |
| Trico Marine Services | 8,900 ^b | 351,728 |
| | | 1,305,408 |
| Non-Energy Minerals–1.4% | | |
| Hecla Mining | 58,600 ^{a,b} | 673,900 |
| Kaiser Aluminum | 6,800 | 498,780 |
| | | 1,172,680 |
| Process Industries–6.4% | | |
| AEP Industries | 7,800 ^{a,b} | 237,042 |
| CF Industries Holdings | 11,600 | 1,416,128 |
| Glatfelter | 5,700 | 75,069 |
| Grace (W.R.) & Co. | 13,400 ^b | 284,482 |
| GrafTech International | 67,000 ^{a,b} | 1,073,340 |
| Landec | 59,300 ^b | 556,234 |
| Spartech | 41,500 | 588,055 |
| Terra Industries | 25,900 ^{a,b} | 1,170,939 |
| | | 5,401,289 |
| Producer Manufacturing–6.3% | | |
| American Superconductor | 4,800 ^{a,b} | 108,432 |
| Ampco-Pittsburgh | 4,000 | 151,440 |
| Apogee Enterprises | 9,000 | 138,510 |
| Astec Industries | 18,400 ^b | 696,624 |
| Chart Industries | 17,000 ^b | 583,270 |
| Columbus McKinnon | 10,200 ^b | 292,128 |
| EnPro Industries | 22,000 ^{a,b} | 649,660 |
| FuelCell Energy | 95,400 ^{a,b} | 683,064 |
| Knoll | 46,300 | 651,904 |
| L.B. Foster | 6,500 ^{a,b} | 275,340 |
| LSI Industries | 20,300 ^a | 269,787 |
| NCI Building Systems | 12,800 ^b | 388,352 |
| Superior Essex | 9,200 ^{a,b} | 261,096 |
| Tecumseh Products, Cl. A | 8,200 ^b | 173,676 |
| | | 5,323,283 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|------------|-------------------|
| Retail Trade—1.9% | | |
| Casey's General Stores | 3,800 | 95,190 |
| Dress Barn | 13,300 a,b | 175,294 |
| JoS. A. Bank Clothiers | 13,600 a,b | 309,808 |
| Men's Wearhouse | 31,300 | 721,152 |
| Systemax | 21,700 a | 235,011 |
| Winn-Dixie Stores | 5,300 a,b | 86,655 |
| | | 1,623,110 |
| Technology Services—9.6% | | |
| Air Methods | 7,600 b | 312,512 |
| AMERIGROUP | 27,500 b | 990,000 |
| Ansoft | 39,300 a,b | 955,776 |
| Apria Healthcare Group | 41,700 b | 905,307 |
| Internet Capital Group | 18,500 a,b | 160,950 |
| Jack Henry & Associates | 8,300 a | 195,299 |
| JDA Software Group | 4,600 b | 78,522 |
| Magellan Health Services | 16,800 b | 727,944 |
| MedCath | 12,200 b | 254,370 |
| Omnicell | 34,200 a,b | 649,800 |
| Phase Forward | 23,400 b | 372,762 |
| Sohu.com | 16,800 b | 757,344 |
| Sykes Enterprises | 55,500 b | 931,845 |
| Vignette | 63,200 a,b | 799,480 |
| | | 8,091,911 |
| Transportation—.3% | | |
| Atlas Air Worldwide Holdings | 5,400 b | 273,240 |
| Utilities—1.9% | | |
| CH Energy Group | 9,100 a | 325,598 |
| El Paso Electric | 42,400 b | 867,504 |
| MGE Energy | 13,400 | 422,904 |
| | | 1,616,006 |
| Total Common Stocks | | |
| (cost \$86,997,054) | | 83,127,899 |

| Investment of Cash Collateral for Securities Loaned—33.5% | | |
|--|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Plus Fund (cost \$28,255,658) | 28,255,658 ^c | 28,255,658 |
| Total Investments (cost \$115,252,712) | 132.1% | 111,383,557 |
| Liabilities, Less Cash and Receivables | (32.1%) | (27,092,772) |
| Net Assets | 100.0% | 84,290,785 |

^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$26,222,961 and the total market value of the collateral held by the fund is \$28,255,658.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|-----------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investment | 33.5 | Consumer Non-Durables | 4.8 |
| Finance | 17.8 | Retail Trade | 1.9 |
| Electronic Technology | 12.0 | Utilities | 1.9 |
| Commercial & Professional Services | 11.7 | Industrial Services | 1.6 |
| Health Care Technology | 9.6 | Consumer Durables | 1.5 |
| Technology Services | 9.6 | Non-Energy Minerals | 1.4 |
| Process Industries | 6.4 | Communications | 1.1 |
| Producer Manufacturing | 6.3 | Transportation | .3 |
| Consumer Services | 5.8 | | |
| Energy Minerals | 4.9 | | 132.1 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$26,222,961)—Note 1(b): | | |
| Unaffiliated issuers | 86,997,054 | 83,127,899 |
| Affiliated issuers | 28,255,658 | 28,255,658 |
| Receivable for investment securities sold | | 4,099,930 |
| Receivable for shares of Common Stock subscribed | | 82,947 |
| Dividends receivable | | 64,117 |
| Prepaid expenses | | 26,498 |
| | | 115,657,049 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 120,930 |
| Cash overdraft due to Custodian | | 317,702 |
| Liability for securities on loan—Note 1(b) | | 28,255,658 |
| Payable for investment securities purchased | | 2,235,022 |
| Payable for shares of Common Stock redeemed | | 356,884 |
| Interest payable—Note 2 | | 118 |
| Accrued expenses | | 79,950 |
| | | 31,366,264 |
| Net Assets (\$) | | 84,290,785 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 86,439,010 |
| Accumulated Investment (loss)—net | | (18,032) |
| Accumulated net realized gain (loss) on investments | | 1,738,962 |
| Accumulated net unrealized appreciation (depreciation) on investments | | (3,869,155) |
| Net Assets (\$) | | 84,290,785 |

| Net Asset Value Per Share | | | | | |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 50,322,292 | 11,223,365 | 13,411,622 | 7,800,559 | 1,532,947 |
| Shares Outstanding | 4,560,030 | 1,111,419 | 1,323,070 | 677,478 | 144,182 |
| Net Asset Value Per Share (\$) | 11.04 | 10.10 | 10.14 | 11.51 | 10.63 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends:

| | |
|----------------------|---------|
| Unaffiliated issuers | 691,069 |
| Affiliated issuers | 13,657 |

| | |
|--------------------------------|---------|
| Income from securities lending | 113,046 |
|--------------------------------|---------|

Total Income **817,772**

Expenses:

| | |
|--------------------------|---------|
| Management fee—Note 3(a) | 480,802 |
|--------------------------|---------|

| | |
|---------------------------------------|---------|
| Shareholder servicing costs—Note 3(c) | 267,809 |
|---------------------------------------|---------|

| | |
|-----------------------------|---------|
| Distribution fees—Note 3(b) | 137,966 |
|-----------------------------|---------|

| | |
|-------------------|--------|
| Professional fees | 28,345 |
|-------------------|--------|

| | |
|-------------------|--------|
| Registration fees | 18,688 |
|-------------------|--------|

| | |
|--------------------------------------|-------|
| Prospectus and shareholders' reports | 9,335 |
|--------------------------------------|-------|

| | |
|--------------------------|-------|
| Custodian fees—Note 3(c) | 6,981 |
|--------------------------|-------|

| | |
|-------------------------|-------|
| Interest expense—Note 2 | 4,622 |
|-------------------------|-------|

| | |
|--|-------|
| Directors' fees and expenses—Note 3(d) | 2,416 |
|--|-------|

| | |
|-----------------------------|---|
| Loan commitment fees—Note 2 | 1 |
|-----------------------------|---|

| | |
|---------------|-------|
| Miscellaneous | 7,103 |
|---------------|-------|

Total Expenses **964,068**

| | |
|---|---------|
| Less—reduction in fees due to earnings credits—Note 1 (b) | (4,771) |
|---|---------|

Net Expenses **959,297**

Investment (Loss)—Net **(141,525)**

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

| | |
|---|-----------|
| Net realized gain (loss) on investments | 4,382,626 |
|---|-----------|

| | |
|---|--------------|
| Net unrealized appreciation (depreciation) on investments | (20,684,164) |
|---|--------------|

Net Realized and Unrealized Gain (Loss) on Investments **(16,301,538)**

Net (Decrease) in Net Assets Resulting from Operations **(16,443,063)**

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment (loss)—net | (141,525) | (617,118) |
| Net realized gain (loss) on investments | 4,382,626 | 15,320,537 |
| Net unrealized appreciation (depreciation) on investments | (20,684,164) | (6,569,224) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (16,443,063) | 8,134,195 |
| Dividends to Shareholders from (\$): | | |
| Net realized gain on investments: | | |
| Class A shares | (9,811,116) | (15,236,515) |
| Class B shares | (2,735,528) | (6,783,957) |
| Class C shares | (3,334,894) | (7,750,337) |
| Class I shares | (1,147,735) | (1,798,134) |
| Class T shares | (296,555) | (456,239) |
| Total Dividends | (17,325,828) | (32,025,182) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A shares | 9,814,248 | 22,949,421 |
| Class B shares | 112,914 | 514,185 |
| Class C shares | 427,665 | 4,364,299 |
| Class I shares | 2,483,107 | 1,806,652 |
| Class T shares | 596,329 | 539,755 |
| Dividends reinvested: | | |
| Class A shares | 9,282,516 | 14,153,003 |
| Class B shares | 2,587,033 | 6,263,148 |
| Class C shares | 3,014,848 | 6,953,548 |
| Class I shares | 1,142,621 | 1,739,716 |
| Class T shares | 242,927 | 378,434 |
| Cost of shares redeemed: | | |
| Class A shares | (18,681,494) | (43,892,235) |
| Class B shares | (8,751,020) | (16,964,349) |
| Class C shares | (11,768,486) | (15,120,273) |
| Class I shares | (2,329,092) | (2,972,210) |
| Class T shares | (651,031) | (870,031) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | (12,476,915) | (20,156,937) |
| Total Increase (Decrease) in Net Assets | (46,245,806) | (44,047,924) |
| Net Assets (\$): | | |
| Beginning of Period | 130,536,591 | 174,584,515 |
| End of Period | 84,290,785 | 130,536,591 |
| Undistributed investment income (loss)—net | (18,032) | 123,493 |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 730,515 | 1,368,195 |
| Shares issued for dividends reinvested | 750,406 | 878,547 |
| Shares redeemed | (1,432,436) | (2,586,240) |
| Net Increase (Decrease) in Shares Outstanding | 48,485 | (339,498) |
| Class B^b | | |
| Shares sold | 8,928 | 32,778 |
| Shares issued for dividends reinvested | 228,134 | 414,705 |
| Shares redeemed | (700,673) | (1,078,440) |
| Net Increase (Decrease) in Shares Outstanding | (463,611) | (630,957) |
| Class C | | |
| Shares sold | 37,240 | 270,416 |
| Shares issued for dividends reinvested | 264,925 | 459,535 |
| Shares redeemed | (939,270) | (981,774) |
| Net Increase (Decrease) in Shares Outstanding | (637,105) | (251,823) |
| Class I | | |
| Shares sold | 209,174 | 102,960 |
| Shares issued for dividends reinvested | 88,575 | 104,487 |
| Shares redeemed | (171,299) | (172,978) |
| Net Increase (Decrease) in Shares Outstanding | 126,450 | 34,469 |
| Class T | | |
| Shares sold | 40,960 | 32,597 |
| Shares issued for dividends reinvested | 20,380 | 24,150 |
| Shares redeemed | (48,191) | (54,207) |
| Net Increase (Decrease) in Shares Outstanding | 13,149 | 2,540 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008, 318,010 Class B shares representing \$4,034,805 were automatically converted to 294,101 Class A shares and during the period ended August 31, 2007, 378,549 Class B shares representing \$5,880,921 were automatically converted to 354,538 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------|--------------|-------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 15.34 | 17.98 | 20.01 | 15.97 | 15.18 | 12.45 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^a | (.00) ^b | (.01) | (.06) | (.12) | (.15) | (.12) |
| Net realized and unrealized gain (loss) on investments | (2.00) | .84 | .78 | 4.16 | .94 | 2.85 |
| Total from Investment Operations | (2.00) | .83 | .72 | 4.04 | .79 | 2.73 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (2.30) | (3.47) | (2.75) | – | – | – |
| Net asset value, end of period | 11.04 | 15.34 | 17.98 | 20.01 | 15.97 | 15.18 |
| Total Return (%)^c | (14.63)^d | 3.67 | 3.41 | 25.22 | 5.27 | 21.93 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.56 ^e | 1.45 | 1.44 | 1.46 | 1.42 | 1.50 |
| Ratio of net expenses to average net assets | 1.56 ^{e,f} | 1.45 | 1.25 | 1.39 | 1.42 | 1.50 |
| Ratio of net investment (loss) to average net assets | (.03) ^e | (.07) | (.32) | (.62) | (.92) | (.96) |
| Portfolio Turnover Rate | 31.59 ^d | 68.01 | 77.02 | 65.30 | 126.92 | 105.65 |
| Net Assets, end of period (\$ x 1,000) | 50,322 | 69,220 | 87,239 | 98,348 | 92,873 | 54,761 |

^a Based on average shares outstanding at each month end.

^b Amount represents less than \$.01 per share.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|--------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 14.29 | 17.09 | 19.27 | 15.48 | 14.82 | 12.25 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^a | (.05) | (.13) | (.20) | (.24) | (.27) | (.21) |
| Net realized and unrealized gain (loss) on investments | (1.84) | .80 | .77 | 4.03 | .93 | 2.78 |
| Total from Investment Operations | (1.89) | .67 | .57 | 3.79 | .66 | 2.57 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (2.30) | (3.47) | (2.75) | — | — | — |
| Net asset value, end of period | 10.10 | 14.29 | 17.09 | 19.27 | 15.48 | 14.82 |
| Total Return (%)^b | (14.96) ^c | 2.86 | 2.64 | 24.48 | 4.45 | 20.98 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.33 ^d | 2.22 | 2.19 | 2.17 | 2.17 | 2.25 |
| Ratio of net expenses to average net assets | 2.33 ^{d,e} | 2.22 | 2.00 | 2.10 | 2.17 | 2.25 |
| Ratio of net investment (loss) to average net assets | (.79) ^d | (.84) | (1.08) | (1.33) | (1.68) | (1.71) |
| Portfolio Turnover Rate | 31.59 ^c | 68.01 | 77.02 | 65.30 | 126.92 | 105.65 |
| Net Assets, end of period (\$ x 1,000) | 11,223 | 22,513 | 37,689 | 44,218 | 40,985 | 32,247 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|--------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 14.34 | 17.12 | 19.30 | 15.51 | 14.84 | 12.26 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^a | (.05) | (.13) | (.19) | (.23) | (.26) | (.21) |
| Net realized and unrealized gain (loss) on investments | (1.85) | .82 | .76 | 4.02 | .93 | 2.79 |
| Total from Investment Operations | (1.90) | .69 | .57 | 3.79 | .67 | 2.58 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (2.30) | (3.47) | (2.75) | — | — | — |
| Net asset value, end of period | 10.14 | 14.34 | 17.12 | 19.30 | 15.51 | 14.84 |
| Total Return (%)^b | (14.97) ^c | 2.94 | 2.69 | 24.44 | 4.51 | 21.04 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.25 ^d | 2.15 | 2.15 | 2.13 | 2.13 | 2.26 |
| Ratio of net expenses to average net assets | 2.25 ^{d,e} | 2.15 | 2.00 | 2.05 | 2.13 | 2.26 |
| Ratio of net investment (loss) to average net assets | (.72) ^d | (.77) | (1.06) | (1.28) | (1.62) | (1.72) |
| Portfolio Turnover Rate | 31.59 ^c | 68.01 | 77.02 | 65.30 | 126.92 | 105.65 |
| Net Assets, end of period (\$ x 1,000) | 13,412 | 28,100 | 37,859 | 34,685 | 28,674 | 15,730 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------------------|--------|--------|--------|
| | | 2007 ^a | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 15.88 | 18.46 | 20.40 | 16.21 | 15.34 | 12.53 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | .01 | .03 | (.00) ^c | (.03) | (.09) | (.07) |
| Net realized and unrealized gain (loss) on investments | (2.08) | .86 | .81 | 4.22 | .96 | 2.88 |
| Total from Investment Operations | (2.07) | .89 | .81 | 4.19 | .87 | 2.81 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (2.30) | (3.47) | (2.75) | — | — | — |
| Net asset value, end of period | 11.51 | 15.88 | 18.46 | 20.40 | 16.21 | 15.34 |
| Total Return (%) | (14.57) ^d | 3.93 | 3.82 | 25.85 | 5.67 | 22.42 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.32 ^e | 1.19 | 1.02 | 1.06 | 1.04 | 1.12 |
| Ratio of net expenses to average net assets | 1.32 ^{e,f} | 1.19 | .85 | 1.01 | 1.04 | 1.12 |
| Ratio of net investment income (loss) to average net assets | .20 ^e | .19 | (.00) ^g | (.19) | (.55) | (.58) |
| Portfolio Turnover Rate | 31.59 ^d | 68.01 | 77.02 | 65.30 | 126.92 | 105.65 |
| Net Assets, end of period (\$ x 1,000) | 7,801 | 8,753 | 9,537 | 32,646 | 84,373 | 91,367 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b Based on average shares outstanding at each month end.

^c Amount represents less than \$.01 per share.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

^g Amount represents less than .01%.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------|--------------|-------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 14.89 | 17.59 | 19.68 | 15.75 | 15.04 | 12.39 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^a | (.02) | (.06) | (.10) | (.17) | (.23) | (.18) |
| Net realized and unrealized gain (loss) on investments | (1.94) | .83 | .76 | 4.10 | .94 | 2.83 |
| Total from Investment Operations | (1.96) | .77 | .66 | 3.93 | .71 | 2.65 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (2.30) | (3.47) | (2.75) | — | — | — |
| Net asset value, end of period | 10.63 | 14.89 | 17.59 | 19.68 | 15.75 | 15.04 |
| Total Return (%)^b | (14.81)^c | 3.37 | 3.15 | 24.95 | 4.72 | 21.39 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.88 ^d | 1.75 | 1.75 | 1.78 | 1.90 | 1.96 |
| Ratio of net expenses to average net assets | 1.88 ^{d,e} | 1.75 | 1.50 | 1.70 | 1.90 | 1.96 |
| Ratio of net investment (loss) to average net assets | (.35) ^d | (.37) | (.54) | (.92) | (1.40) | (1.43) |
| Portfolio Turnover Rate | 31.59 ^c | 68.01 | 77.02 | 65.30 | 126.92 | 105.65 |
| Net Assets, end of period (\$ x 1,000) | 1,533 | 1,951 | 2,260 | 1,552 | 1,066 | 667 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Future Leaders Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”) which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase. Class I shares are sold at net asset value per share only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class, the allocation of certain transfer agency costs and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such

as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. (“Mellon Bank”), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund’s policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market

value of securities on loan is maintained at all times. Collateral is either invested in the form of cash, which can be invested in certain money market mutual funds managed by the Manager, U.S Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$37,682 from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as “affiliated” in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be

taken in the course of preparing the fund's tax returns to determine whether the tax positions are "more-likely-than-not" of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007, was as follows: long-term capital gains \$32,025,182. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing.

The average daily amount of borrowings outstanding under the line of credit during the period ended February 29, 2008 was approximately \$179,600, with a related weighted average annualized interest rate of 5.17%.

NOTE 3—Management Fee and Other Transactions With Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .90% of the value of the fund's average daily net assets and is payable monthly.

Effective March 10, 2008, the Manager has undertaken until March 31, 2009 that, if the aggregate expenses, exclusive of shareholder servicing fees and Rule 12b-1 fees, but including the management fee, exceed

1.30% of the value of the fund's average daily net assets, the fund may deduct from the payment to be made to the Manager under the management agreement, or the Manager will bear, such excess expense.

During the period ended February 29, 2008, the Distributor retained \$950 and \$23 from commissions earned on sales of the fund's Class A and Class T shares, respectively, and \$35,939 and \$3,009 from CDSC on redemptions of the fund's Class B and Class C shares, respectively.

(b) Under the Distribution Plan (the "Plan") adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares, respectively, and .25% of the value of the average daily net assets of Class T shares. During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$60,768, \$74,918 and \$2,280, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$76,305, \$20,256, \$24,972 and \$2,280, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$51,740 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$4,771 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$6,981 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$62,713, Rule 12b-1 distribution plan fees \$15,768, shareholder services plan fees \$15,824, custodian fees \$6,008, chief compliance officer fees \$4,419 and transfer agency per account fees \$16,198.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$34,000,879 and \$63,766,588, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$3,869,155, consisting of \$9,844,604 gross unrealized appreciation and \$13,713,759 gross unrealized depreciation.

At February 29, 2008, the cost of investment for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus Premier
Future Leaders Fund**
200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

| | | | |
|------------------------|----------------|----------------|----------------|
| Ticker Symbols: | Class A: DFLAX | Class B: DFLBX | Class C: DPFCX |
| | Class I: DFLRX | Class T: DFLTX | |

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds
144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Select Midcap Growth Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 10** Statement of Assets and Liabilities
- 11** Statement of Operations
- 12** Statement of Changes in Net Assets
- 14** Financial Highlights
- 19** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Select Midcap Growth Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Manager.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by Fred Kuehndorf, Portfolio Manager

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Select Midcap Growth Fund produced total returns of -9.71% for Class A shares, -10.06% for Class B shares, -10.09% for Class C shares, -9.62% for Class I shares and -9.83% for Class T shares.¹ In comparison, the fund's benchmark, the Russell Midcap Growth Index (the "Index"), provided a -7.39% total return for the same period.²

Midcap stocks lost value over the reporting period amid an intensifying credit crisis and economic slowdown. The fund's returns lagged its benchmark, primarily due to sharp declines in early 2008, when a number of holdings with strong earnings momentum encountered sudden weakness as newly cautious investors attempted to shed risk in their portfolios.

The Fund's Investment Approach

The fund seeks capital appreciation by investing at least 80% of its assets in the stocks of companies with market capitalizations within the range of the Index at the time of purchase. When choosing stocks, we focus on individual stock selection, searching for growth companies whose fundamental strengths suggest the potential for superior earnings growth. Characteristics we look for include solid market positions, reasonable financial strength, a history of consistent earnings growth and above average profitability. We may sell a stock if the company's earnings are no longer growing, it no longer possesses the characteristics that caused its purchase, its valuation reaches or exceeds fair value, or it has become an overweighted portfolio position.

Risk-Averse Investors Punished Midcap Stocks

U.S. stocks in all capitalization ranges posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensifying credit crunch that began in the sub-prime mortgage market and spread throughout the financial markets. Concerns regarding

declining U.S. housing values, surging energy and food prices and their impact on consumer spending weighed heavily on investor psychology.

As a result, investors shifted their focus away from domestic small-cap and midcap companies toward larger, multinational companies with histories of consistent earnings growth in a variety of economic climates. In our judgment, even many fundamentally sound midcap companies were punished by newly risk-averse investors. The fund encountered particular difficulty over the first two months of 2008, when stocks that previously had fared relatively well suffered sharp declines, including a number of holdings with strongly positive earnings momentum.

Energy, Consumer Staples Stocks Weighed on Fund Results

The fund received especially disappointing results from energy stocks, which comprised one of the benchmark's better performing sectors. Many of the exploration-and-production companies that led the benchmark's energy component did not meet our investment criteria, so the fund failed to participate in their relative strength. Similarly, the fund held no coal producers, many of which benefited from rising commodity prices.

In the consumer staples area, beverages producer Hansen Natural Beverage reported sharply higher earnings, but the company's financial results nonetheless fell short of analysts' expectations, hurting the stock price. We subsequently sold the fund's position in the company. In addition, the fund's underweighted position in the materials sector, particularly its lack of exposure to steel producers, was a drag on relative performance. In the industrials area, for-profit education provider ITT Education lost value due to concerns regarding the effects of the economic downturn on current and prospective students.

These poor performers were offset to a degree by better results in other areas. The fund's information technology holdings fared relatively well, as MEMC Electronic Materials saw accelerating demand for the silicon used in solar energy panels and Dolby Laboratories benefited from the ongoing transition from analog to digital audio and video. The fund's underweighted exposure to retailers in the consumer discretionary sector bolstered its relative performance, as did strong contributions from the fund's sole utilities holding, natural gas distributor Questar.

Maintaining Patience, Discipline and a Long-Term Perspective

Our growth-oriented investment approach is designed to produce capital appreciation over the long term, but the concentrated nature of the fund's investment portfolio may expose it to periodic bouts of heightened volatility over the shorter term. When market conditions become challenging, we redouble our efforts to ensure that our holdings continue to display the characteristics that prompted their inclusion in the portfolio, and we try to maintain the patience and discipline required to stick with such investments during rough patches.

Indeed, we are aware that, when viewed from a long-term perspective, U.S. stocks have become more attractively valued relative to historical averages. For example, as of the end of the reporting period, the broader market's dividend yield stood at its highest level relative to U.S. Treasury securities since the late 1950s. Therefore, we recently have added selectively to existing positions in the beaten-down consumer discretionary sector, and we have reduced the fund's exposure to the industrials sector. In our view, these are prudent strategies as the economic cycle moves to its next phase.

March 17, 2008

- ¹ *Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class Band Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. Return figures provided reflect the absorption of certain fund expenses by The Dreyfus Corporation pursuant to an agreement in effect through August 31, 2008, at which time it may be extended, terminated or modified. Had these expenses not been absorbed, the fund's returns would have been lower. Part of the fund's performance record is attributable to positive returns from its initial public offering (IPO) investments. There can be no guarantee that IPOs will have or continue to have a positive effect on fund performance. Currently, the fund is relatively small in asset size. IPOs tend to have a reduced effect on performance as a fund's asset base grows.*
- ² *SOURCE: LIPPER INC. - Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Russell Midcap Growth Index is a widely accepted, unmanaged index of medium-cap stock market performance and measures the performance of those Russell Midcap companies with higher price-to-book ratios and higher forecasted growth values. The Index does not take into account fees and expenses to which the fund is subject.*

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Select Midcap Growth Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.10 | \$ 10.63 | \$ 10.62 | \$ 5.92 | \$ 8.27 |
| Ending value (after expenses) | \$902.90 | \$899.40 | \$899.10 | \$903.80 | \$901.70 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.52 | \$ 11.27 | \$ 11.27 | \$ 6.27 | \$ 8.77 |
| Ending value (after expenses) | \$1,017.40 | \$1,013.67 | \$1,013.67 | \$1,018.65 | \$1,016.16 |

† Expenses are equal to the fund's annualized expense ratio of 1.50% for Class A, 2.25% for Class B, 2.25% for Class C, 1.25% for Class I and 1.75% for Class T, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks–94.2% | Shares | Value (\$) |
|-------------------------------------|-----------------------|------------------|
| Consumer Discretionary–12.6% | | |
| Burger King Holdings | 29,850 | 765,951 |
| Gildan Activewear | 17,685 ^a | 666,901 |
| J Crew Group | 14,395 ^{a,b} | 576,520 |
| Priceline.com | 5,300 ^{a,b} | 604,306 |
| Tim Hortons | 23,320 ^b | 820,164 |
| Urban Outfitters | 21,145 ^a | 608,553 |
| | | 4,042,395 |
| Consumer Staples–4.0% | | |
| Energizer Holdings | 7,330 ^a | 680,444 |
| Estee Lauder, Cl. A | 14,340 | 610,597 |
| | | 1,291,041 |
| Energy–13.2% | | |
| Cameron International | 16,180 ^a | 687,326 |
| Core Laboratories | 6,335 ^a | 770,336 |
| Helmerich & Payne | 14,785 | 662,812 |
| Oceaneering International | 10,710 ^a | 642,600 |
| Smith International | 11,495 | 724,530 |
| Superior Energy Services | 18,355 ^a | 746,865 |
| | | 4,234,469 |
| Financial–11.9% | | |
| Affiliated Managers Group | 6,525 ^{a,b} | 628,684 |
| GFI Group | 7,980 ^a | 610,869 |
| IntercontinentalExchange | 6,080 ^a | 792,224 |
| SEI Investments | 29,735 | 743,672 |
| T. Rowe Price Group | 20,530 | 1,037,381 |
| | | 3,812,830 |
| Health Care–7.6% | | |
| Gilead Sciences | 19,415 ^a | 918,718 |
| IDEXX Laboratories | 16,400 ^a | 909,708 |
| VCA Antech | 19,135 ^a | 614,425 |
| | | 2,442,851 |
| Industrial–15.8% | | |
| C.H. Robinson Worldwide | 15,065 | 764,850 |
| CF Industries Holdings | 2,600 | 317,408 |
| Goodrich | 11,215 | 664,264 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|----------------------|-------------------|
| Industrial (continued) | | |
| Harsco | 13,725 | 775,325 |
| Precision Castparts | 6,360 | 702,080 |
| Rockwell Collins | 13,500 | 795,150 |
| Stericycle | 19,750 ^a | 1,064,328 |
| | | 5,083,405 |
| Information Technology—24.1% | | |
| Amdocs | 18,300 ^a | 567,300 |
| Amphenol, Cl. A | 30,575 | 1,130,358 |
| Dolby Laboratories, Cl. A | 19,915 ^a | 881,239 |
| FactSet Research Systems | 11,885 | 625,626 |
| Harris | 11,365 | 554,953 |
| MEMC Electronic Materials | 15,065 ^a | 1,149,158 |
| NeuStar, Cl. A | 5,000 ^a | 128,300 |
| Satyam Computer Services, ADR | 33,365 | 833,458 |
| Trimble Navigation | 22,985 ^a | 628,410 |
| Varian Semiconductor Equipment Associates | 13,890 ^a | 469,204 |
| Western Digital | 25,495 ^a | 787,031 |
| | | 7,755,037 |
| Materials—2.4% | | |
| Airgas | 15,620 | 758,976 |
| Utilities—2.6% | | |
| Questar | 15,340 | 847,535 |
| Total Common Stocks (cost \$30,649,584) | | 30,268,539 |
| Other Investment—2.7% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$852,000) | 852,000 ^c | 852,000 |

| Investment of Cash Collateral for Securities Loaned—2.5% | | |
|---|----------------------|-------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Plus Fund (cost \$808,167) | 808,167 ^c | 808,167 |
| Total Investments (cost \$32,309,751) | 99.4% | 31,928,706 |
| Cash and Receivables (Net) | .6% | 184,051 |
| Net Assets | 100.0% | 32,112,757 |

ADR—American Depositary Receipts

^a Non-income producing security.

^b All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$750,775 and the total market value of the collateral held by the fund is \$808,167.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|--------------------------|-------------|
| | Value (%) | | Value (%) |
| Information Technology | 24.1 | Money Market Investments | 5.2 |
| Industrial | 15.8 | Consumer Staples | 4.0 |
| Energy | 13.2 | Utilities | 2.6 |
| Consumer Discretionary | 12.6 | Materials | 2.4 |
| Financial | 11.9 | | |
| Health Care | 7.6 | | 99.4 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|---|------------|-------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$750,775)—Note 1(b): | | |
| Unaffiliated issuers | 30,649,584 | 30,268,539 |
| Affiliated issuers | 1,660,167 | 1,660,167 |
| Cash | | 10,986,653 |
| Receivable for shares of Common Stock subscribed | | 300,969 |
| Receivable for investment securities sold | | 98,723 |
| Dividends and interest receivable | | 14,788 |
| Prepaid expenses | | 33,276 |
| | | 43,363,115 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 22,309 |
| Payable for investment securities purchased | | 10,313,010 |
| Liability for securities on loan—Note 1(b) | | 808,167 |
| Payable for shares of Common Stock redeemed | | 80,005 |
| Interest payable—Note 2 | | 66 |
| Accrued expenses | | 26,801 |
| | | 11,250,358 |
| Net Assets (\$) | | 32,112,757 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 32,957,642 |
| Accumulated Investment (loss)—net | | (47,436) |
| Accumulated net realized gain (loss) on investments | | (416,404) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (381,045) |
| Net Assets (\$) | | 32,112,757 |

| Net Asset Value Per Share | Class A | Class B | Class C | Class I | Class T |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Net Assets (\$) | 2,606,286 | 908,463 | 1,196,668 | 27,354,972 | 46,368 |
| Shares Outstanding | 137,032 | 49,931 | 65,636 | 1,414,935 | 2,470 |
| Net Asset Value Per Share (\$) | 19.02 | 18.19 | 18.23 | 19.33 | 18.77 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

| | |
|--|--------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends (net of \$408 foreign taxes withheld at source): | |
| Unaffiliated issuers | 21,364 |
| Affiliated issuers | 16,372 |
| Income from securities lending | 804 |
| Total Income | 38,540 |
| Expenses: | |
| Management fee—Note 3(a) | 42,743 |
| Registration fees | 23,699 |
| Auditing fees | 13,989 |
| Shareholder servicing costs—Note 3(c) | 13,278 |
| Distribution fees—Note 3(b) | 8,270 |
| Custodian fees—Note 3(c) | 5,940 |
| Prospectus and shareholders' reports | 4,637 |
| Directors' fees and expenses—Note 3(d) | 346 |
| Loan commitment fees—Note 2 | 35 |
| Legal fees | 26 |
| Miscellaneous | 5,409 |
| Total Expenses | 118,372 |
| Less—reduction in management fee due to undertaking—Note 3(a) | (31,918) |
| Less—reduction in fees due to earnings credits—Note 1(b) | (478) |
| Net Expenses | 85,976 |
| Investment (Loss)—Net | (47,436) |
| Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$): | |
| Net realized gain (loss) on investments | (413,748) |
| Net unrealized appreciation (depreciation) on investments | (1,573,176) |
| Net Realized and Unrealized Gain (Loss) on Investments | (1,986,924) |
| Net (Decrease) in Net Assets Resulting from Operations | (2,034,360) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment (loss)–net | (47,436) | (46,956) |
| Net realized gain (loss) on investments | (413,748) | 423,947 |
| Net unrealized appreciation (depreciation) on investments | (1,573,176) | 290,284 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (2,034,360) | 667,275 |
| Dividends to Shareholders from (\$): | | |
| Net realized gain on investments: | | |
| Class A shares | (74,522) | (190,889) |
| Class B shares | (25,834) | (98,866) |
| Class C shares | (32,873) | (135,067) |
| Class I shares | (113,460) | (16,285) |
| Class T shares | (1,317) | (4,141) |
| Total Dividends | (248,006) | (445,248) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A shares | 805,724 | 2,408,796 |
| Class B shares | 590,928 | 244,195 |
| Class C shares | 246,071 | 727,049 |
| Class I shares | 27,408,200 | 1,509,265 |
| Class T shares | 11,182 | 15,407 |
| Dividends reinvested: | | |
| Class A shares | 65,822 | 171,064 |
| Class B shares | 23,628 | 89,082 |
| Class C shares | 24,464 | 109,895 |
| Class I shares | 61,461 | 16,285 |
| Class T shares | 429 | 1,670 |
| Cost of shares redeemed: | | |
| Class A shares | (567,565) | (1,284,672) |
| Class B shares | (160,859) | (476,467) |
| Class C shares | (318,937) | (367,024) |
| Class I shares | (152,605) | (234,122) |
| Class T shares | (10) | (176,562) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 28,037,933 | 2,753,861 |
| Total Increase (Decrease) in Net Assets | 25,755,567 | 2,975,888 |
| Net Assets (\$): | | |
| Beginning of Period | 6,357,190 | 3,381,302 |
| End of Period | 32,112,757 | 6,357,190 |
| Investment (loss)–Net | (47,436) | – |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 36,917 | 116,369 |
| Shares issued for dividends reinvested | 2,920 | 8,728 |
| Shares redeemed | (27,382) | (61,678) |
| Net Increase (Decrease) in Shares Outstanding | 12,455 | 63,419 |
| Class B^b | | |
| Shares sold | 27,676 | 11,890 |
| Shares issued for dividends reinvested | 1,094 | 4,701 |
| Shares redeemed | (8,056) | (23,574) |
| Net Increase (Decrease) in Shares Outstanding | 20,714 | (6,983) |
| Class C | | |
| Shares sold | 11,594 | 35,902 |
| Shares issued for dividends reinvested | 1,131 | 5,790 |
| Shares redeemed | (15,343) | (17,864) |
| Net Increase (Decrease) in Shares Outstanding | (2,618) | 23,828 |
| Class I | | |
| Shares sold | 1,346,370 | 69,934 |
| Shares issued for dividends reinvested | 2,685 | 820 |
| Shares redeemed | (7,417) | (10,720) |
| Net Increase (Decrease) in Shares Outstanding | 1,341,638 | 60,034 |
| Class T | | |
| Shares sold | 495 | 717 |
| Shares issued for dividends reinvested | 19 | 86 |
| Shares redeemed | – | (8,186) |
| Net Increase (Decrease) in Shares Outstanding | 514 | (7,383) |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008, 2,636 Class B shares representing \$57,564 were automatically converted to 2,531 Class A shares and during the period ended August 31, 2007, 6,923 Class B shares representing \$136,134 were automatically converted to 6,680 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------|--------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 21.57 | 20.83 | 19.36 | 16.01 | 15.19 | 12.50 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^b | (.09) | (.16) | (.16) | (.20) | (.18) | (.08) |
| Net realized and unrealized gain (loss) on investments | (1.92) | 3.90 | 2.31 | 3.90 | 1.00 | 2.77 |
| Total from Investment Operations | (2.01) | 3.74 | 2.15 | 3.70 | .82 | 2.69 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (.54) | (3.00) | (.68) | (.35) | – | – |
| Net asset value, end of period | 19.02 | 21.57 | 20.83 | 19.36 | 16.01 | 15.19 |
| Total Return (%)^c | (9.71) ^d | 19.42 | 11.29 | 23.23 | 5.33 | 21.60 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.28 ^e | 4.30 | 4.21 | 4.54 | 7.15 | 6.39 ^d |
| Ratio of net expenses to average net assets | 1.50 ^e | 1.50 | 1.50 | 1.54 | 1.50 | .64 ^d |
| Ratio of net investment (loss) to average net assets | (.87) ^e | (.77) | (.78) | (1.10) | (1.10) | (.53) ^d |
| Portfolio Turnover Rate | 30.47 ^d | 70.50 | 64.92 | 45.08 | 97.27 | 39.58 ^d |
| Net Assets, end of period (\$ x 1,000) | 2,606 | 2,687 | 1,274 | 815 | 465 | 463 |

^a From March 31, 2003 (commencement of operations) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.73 | 20.26 | 18.98 | 15.84 | 15.15 | 12.50 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^b | (.17) | (.32) | (.31) | (.33) | (.30) | (.13) |
| Net realized and unrealized gain (loss) on investments | (1.83) | 3.79 | 2.27 | 3.82 | .99 | 2.78 |
| Total from Investment Operations | (2.00) | 3.47 | 1.96 | 3.49 | .69 | 2.65 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (.54) | (3.00) | (.68) | (.35) | – | – |
| Net asset value, end of period | 18.19 | 20.73 | 20.26 | 18.98 | 15.84 | 15.15 |
| Total Return (%)^c | (10.06) ^d | 18.53 | 10.43 | 22.21 | 4.56 | 21.20 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 3.05 ^e | 5.22 | 4.95 | 5.26 | 7.96 | 5.98 ^d |
| Ratio of net expenses to average net assets | 2.25 ^e | 2.25 | 2.25 | 2.27 | 2.25 | .95 ^d |
| Ratio of net investment (loss) to average net assets | (1.61) ^e | (1.58) | (1.56) | (1.83) | (1.85) | (.83) ^d |
| Portfolio Turnover Rate | 30.47 ^d | 70.50 | 64.92 | 45.08 | 97.27 | 39.58 ^d |
| Net Assets, end of period (\$ x 1,000) | 908 | 606 | 734 | 904 | 789 | 818 |

^a From March 31, 2003 (commencement of operations) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.78 | 20.30 | 19.01 | 15.82 | 15.15 | 12.50 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^b | (.16) | (.32) | (.31) | (.31) | (.30) | (.12) |
| Net realized and unrealized gain (loss) on investments | (1.85) | 3.80 | 2.28 | 3.85 | .97 | 2.77 |
| Total from Investment Operations | (2.01) | 3.48 | 1.97 | 3.54 | .67 | 2.65 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (.54) | (3.00) | (.68) | (.35) | – | – |
| Net asset value, end of period | 18.23 | 20.78 | 20.30 | 19.01 | 15.82 | 15.15 |
| Total Return (%)^c | (10.09) ^d | 18.56 | 10.47 | 22.55 | 4.42 | 21.20 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 3.04 ^e | 5.11 | 4.90 | 5.19 | 7.66 | 7.49 ^d |
| Ratio of net expenses to average net assets | 2.25 ^e | 2.25 | 2.25 | 2.22 | 2.25 | .95 ^d |
| Ratio of net investment (loss) to average net assets | (1.62) ^e | (1.55) | (1.55) | (1.78) | (1.86) | (.84) ^d |
| Portfolio Turnover Rate | 30.47 ^d | 70.50 | 64.92 | 45.08 | 97.27 | 39.58 ^d |
| Net Assets, end of period (\$ x 1,000) | 1,197 | 1,418 | 902 | 882 | 456 | 290 |

^a From March 31, 2003 (commencement of operations) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------|-------|-------|--------------------|
| | | 2007 ^a | 2006 | 2005 | 2004 | 2003 ^b |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 21.89 | 21.04 | 19.49 | 16.06 | 15.21 | 12.50 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^c | (.04) | (.09) | (.12) | (.14) | (.14) | (.06) |
| Net realized and unrealized gain (loss) on investments | (1.98) | 3.94 | 2.35 | 3.92 | .99 | 2.77 |
| Total from Investment Operations | (2.02) | 3.85 | 2.23 | 3.78 | .85 | 2.71 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (.54) | (3.00) | (.68) | (.35) | — | — |
| Net asset value, end of period | 19.33 | 21.89 | 21.04 | 19.49 | 16.06 | 15.21 |
| Total Return (%) | (9.62) ^d | 19.78 | 11.57 | 23.73 | 5.52 | 21.76 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.63 ^e | 3.88 | 3.81 | 4.16 | 6.81 | 7.10 ^d |
| Ratio of net expenses to average net assets | 1.25 ^e | 1.25 | 1.25 | 1.20 | 1.25 | .53 ^d |
| Ratio of net investment (loss) to average net assets | (.54) ^e | (.46) | (.57) | (.76) | (.85) | (.42) ^d |
| Portfolio Turnover Rate | 30.47 ^d | 70.50 | 64.92 | 45.08 | 97.27 | 39.58 ^d |
| Net Assets, end of period (\$ x 1,000) | 27,355 | 1,604 | 279 | 329 | 265 | 243 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b From March 31, 2003 (commencement of operations) to August 31, 2003.

^c Based on average shares outstanding at each month end.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|--------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 ^a |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 21.32 | 20.67 | 19.25 | 15.95 | 15.18 | 12.50 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^b | (.12) | (.22) | (.22) | (.23) | (.22) | (.09) |
| Net realized and unrealized gain (loss) on investments | (1.89) | 3.87 | 2.32 | 3.88 | .99 | 2.77 |
| Total from Investment Operations | (2.01) | 3.65 | 2.10 | 3.65 | .77 | 2.68 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (.54) | (3.00) | (.68) | (.35) | — | — |
| Net asset value, end of period | 18.77 | 21.32 | 20.67 | 19.25 | 15.95 | 15.18 |
| Total Return (%)^c | (9.83) ^d | 19.10 | 11.03 | 23.07 | 5.00 | 21.52 ^d |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 3.37 ^e | 5.08 | 4.32 | 4.67 | 7.31 | 7.32 ^d |
| Ratio of net expenses to average net assets | 1.75 ^e | 1.75 | 1.75 | 1.71 | 1.75 | .74 ^d |
| Ratio of net investment (loss) to average net assets | (1.12) ^e | (1.13) | (1.09) | (1.27) | (1.36) | (.63) ^d |
| Portfolio Turnover Rate | 30.47 ^d | 70.50 | 64.92 | 45.08 | 97.27 | 39.58 ^d |
| Net Assets, end of period (\$ x 1,000) | 46 | 42 | 193 | 347 | 260 | 243 |

^a From March 31, 2003 (commencement of operations) to August 31, 2003.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Select Midcap Growth Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company currently offering thirteen series, including the fund. The fund’s investment objective is capital appreciation. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

MBSC Securities Corporation (the “Distributor”) a wholly-owned subsidiary of the Manager is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase and Class I shares are sold at net asset value per share only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class, the allocation of certain transfer agency costs and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities (including options) are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic secu-

rities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits, as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A., (“Mellon Bank”), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund’s policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of

foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by Manager, U.S. Government and Agency securities of Letters of Credit. The portfolio is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the portfolio bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$345, from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as “affiliated” in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains could be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be

taken in the course of preparing the fund's tax returns to determine whether the tax positions are "more-likely-than-not" of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007 was as follows: ordinary income \$30,282 and long-term capital gains \$414,966. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$350 million redemption credit facility (the "Facility") to be utilized for temporary or emergency purposes, including the financing of redemptions. In connection therewith, the fund has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing. During the period ended February 29, 2008, the fund did not borrow under the Facility.

NOTE 3—Management Fee and Other Transactions With Affiliates:

(a) Pursuant to a management agreement (the "Agreement") with the Manager, the management fee is computed at the annual rate of .75% of the value of the fund's average daily net assets and is payable monthly. The Manager has undertaken from September 1, 2007 through August 31, 2008 that, if the fund's aggregate expenses, exclusive of taxes, brokerage fees, interest on borrowings, Rule 12b-1 distribution plan fees, shareholder service plan fees and extraordinary expenses, exceed an annual rate of 1.25% of the value of the fund's average daily net assets,

the fund may deduct from the payment to be made to the Manager under the Agreement, or the Manager will bear, such excess expense. The reduction in management fee, pursuant to the undertaking, amounted to \$31,918 during the period ended February 29, 2008.

During the period ended February 29, 2008, the Distributor retained \$813 from commissions earned on sales of the fund's Class A shares, and \$1,017 from CDSC on redemptions of the fund's Class B shares.

(b) Under the Distribution Plan (the "Plan") adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares, and .25% of the value of the average daily net assets of Class T shares. During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$3,329, \$4,878 and \$63, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$3,632, \$1,109, \$1,626 and \$63, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$3,668 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$263 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$5,940 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$12,822, Rule 12b-1 distribution plan fees \$1,286 shareholder services plan fees \$963, custodian fees \$3,901, chief compliance officer fees \$4,419, transfer agency per account fees \$799, which are offset against an expense reimbursement currently in effect in the amount of \$1,881.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$29,688,981 and \$3,689,797, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$381,045, consisting of \$548,468 gross unrealized appreciation and \$929,513 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus Premier
Select Midcap Growth Fund**

200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbols:

Class A: DASMX
Class I: DRSMX

Class B: DBSMX
Class T: DMGTx

Class C: DCSMX

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds

144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Strategic Value Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 12** Statement of Assets and Liabilities
- 13** Statement of Operations
- 14** Statement of Changes in Net Assets
- 17** Financial Highlights
- 22** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Strategic Value Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Manager.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by Brian Ferguson, Portfolio Manager

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Strategic Value Fund's Class A shares produced a total return of -5.88%, Class B Shares produced -6.26%, Class C shares produced -6.25%, Class I shares produced -5.80%, and Class T shares produced -6.03%.¹ The fund's benchmark, the Russell 1000 Value Index (the "Index"), produced a total return of -10.38% for the same period.²

Stocks declined sharply over the reporting period as a credit crisis, reduced market liquidity and an economic slowdown dampened investor sentiment. In this challenging environment, the fund outperformed its benchmark, mainly due to strong security selections in nine of the benchmark's 10 market sectors.

The Fund's Investment Approach

The fund seeks capital appreciation. To pursue this goal, we invest at least 80% of the fund's assets in stocks, including common stocks, preferred stocks and convertible securities. The fund may invest up to 30% of its assets in foreign issuers. When selecting stocks for the fund, we utilize a "bottom-up" approach in which we focus on individual stock selection rather than attempting to forecast market trends. Our investment approach is value-oriented and research-driven. When selecting stocks, we identify potential investments through extensive quantitative and fundamental research with a focus on value, business health and business momentum.

Stock Selections Bolstered Relative Performance

The U.S. stock market posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensifying credit crunch that began in the sub-prime mortgage market and spread throughout the financial markets. Concerns regarding declining U.S. housing values, surging energy and food prices,

weaker employment trends and their impact on consumer spending weighed heavily on investor psychology. The Federal Reserve Board attempted to promote greater market liquidity and forestall a potential recession by reducing short-term interest rates from 5.25% to 3% by the reporting period's end.

The fund's absolute performance suffered along with the overall market in this difficult investment climate, but strong favorable stock selections in nearly every market sector supported the fund's performance compared to its benchmark. We attribute the fund's strong relative performance, in part, to our Core Research Group, whose insightful analyses led to favorable timing in the purchases and sales of individual stocks.

In the energy sector, one of the benchmark's better-performing areas, an emphasis on natural gas exploration and production companies contributed positively to the fund's relative performance. Strong supply-and-demand dynamics in the natural gas market produced higher revenues for holdings such as Devon Energy, XTO Energy and EOG Resources. Exploration-and-production company Occidental Petroleum's stock also gained value as energy demand and commodity prices climbed.

Within the consumer discretionary sector, media-related stocks proved to be especially beneficial to the fund's relative performance. For example, Viacom's share price advanced as the global entertainment company encountered heightened demand for its cable programming during an industry-wide strike by the Writers Guild of America.

The fund's selection of telecommunications services stocks also aided performance. Most notably, the fund benefited from its lack of exposure to Sprint Nextel, which weighed on the benchmark's results. The fund did not invest in the wireless telephone company due to its shrinking subscriber base and ongoing internal issues.

Mortgage Woes Undermined the Financials Sector

The collapse of the mortgage market, burgeoning credit issues and related turmoil in the financials sector were insurmountable for the fund and its benchmark. Although we trimmed some of the fund's financials holdings and exited certain mortgage-oriented and credit-sensitive

stocks, these actions did not fully offset pervasive weakness in the financials sector. We believed that government-sponsored enterprises such as Freddie Mac and Fannie Mae would be relatively insulated from the credit crisis due to their higher-quality mortgage holdings and stricter capital requirements scrutiny. However, even the more fundamentally sound mortgage-related stocks were derailed by the credit crisis. An investment in mortgage insurer The PMI Group also detracted from performance, as did holdings of major commercial and investment banks Citigroup, Wachovia, Merrill Lynch & Company and Morgan Stanley.

Finding Opportunities in a Volatile Market

In our judgment, credit issues are likely to persist over the near term. However, we believe that stimulus packages announced by the Fed and U.S. government may provide the necessary liquidity to prevent a financial system collapse, potentially providing valuation support for equities as conditions stabilize.

As of the reporting period's end, we have continued to favor natural gas exploration-and-production companies, and we have found several opportunities in media and retail stocks. Conversely, spending and demand trends have slowed for information technology companies, causing us to reduce the fund's exposure to the sector. We have continued to monitor other industry groups, and we are prepared to adjust our strategies should we detect evidence of fundamental change in the fund's current holdings.

March 17, 2008

¹ *Total return includes reinvestment of dividends and any capital gains paid and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price and investment return fluctuate such that upon redemption, portfolio shares may be worth more or less than their original cost. Part of the fund's recent performance is attributable to positive returns from its initial public offering (IPO) investments. There can be no guarantee that IPOs will have or continue to have a positive effect on the fund's performance.*

² *SOURCE: LIPPER, INC. – Reflects the reinvestment of net dividends and, where applicable, capital gain distributions. The Russell 1000 Value Index is an unmanaged index which measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values.*

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Strategic Value Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 5.55 | \$ 9.44 | \$ 9.15 | \$ 4.68 | \$ 6.70 |
| Ending value (after expenses) | \$941.20 | \$937.40 | \$937.50 | \$942.00 | \$939.70 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 5.77 | \$ 9.82 | \$ 9.52 | \$ 4.87 | \$ 6.97 |
| Ending value (after expenses) | \$1,019.14 | \$1,015.12 | \$1,015.42 | \$1,020.04 | \$1,017.95 |

† Expenses are equal to the fund's annualized expense ratio of 1.15% for Class A, 1.96% for Class B, 1.90% for Class C, .97% for Class I and 1.39% for Class T multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks–99.0% | Shares | Value (\$) |
|------------------------------------|------------------------|-------------------|
| Consumer Discretionary–7.0% | | |
| Centex | 53,300 ^a | 1,182,727 |
| Gap | 164,620 | 3,320,385 |
| Johnson Controls | 74,600 | 2,451,356 |
| Lowe's Cos. | 117,890 | 2,825,823 |
| McDonald's | 50,500 | 2,732,555 |
| News, Cl. A | 435,860 | 8,024,183 |
| NVR | 3,690 ^{a,b} | 1,995,109 |
| Omnicom Group | 138,620 | 6,192,155 |
| TJX Cos. | 72,350 | 2,315,200 |
| Toll Brothers | 101,700 ^{a,b} | 2,157,057 |
| Viacom, Cl. B | 146,560 ^b | 5,825,760 |
| | | 39,022,310 |
| Consumer Staples–13.2% | | |
| Altria Group | 187,180 | 13,690,345 |
| Archer-Daniels-Midland | 51,490 | 2,322,199 |
| Coca-Cola | 74,580 | 4,359,947 |
| ConAgra Foods | 109,900 | 2,428,790 |
| CVS Caremark | 177,380 | 7,162,604 |
| Dean Foods | 263,720 ^a | 5,675,254 |
| Estee Lauder, Cl. A | 98,710 | 4,203,072 |
| Kraft Foods, Cl. A | 291,946 ^a | 9,099,957 |
| Molson Coors Brewing, Cl. B | 104,510 ^a | 5,639,360 |
| Procter & Gamble | 165,250 ^a | 10,936,245 |
| Smithfield Foods | 102,080 ^b | 2,812,304 |
| Wal-Mart Stores | 91,450 | 4,535,005 |
| | | 72,865,082 |
| Energy–16.7% | | |
| Anadarko Petroleum | 37,740 | 2,405,548 |
| Cameron International | 124,030 ^b | 5,268,794 |
| Chesapeake Energy | 137,640 ^a | 6,224,081 |
| Devon Energy | 169,060 | 17,365,843 |
| El Paso | 253,920 ^a | 4,138,896 |
| EOG Resources | 45,960 ^a | 5,468,780 |
| Hess | 59,340 ^a | 5,529,301 |
| Marathon Oil | 166,470 | 8,849,545 |

| Common Stocks (continued) | Shares | Value (\$) |
|------------------------------------|------------------------|--------------------|
| Energy (continued) | | |
| Occidental Petroleum | 201,880 | 15,619,456 |
| Valero Energy | 101,240 | 5,848,635 |
| XTO Energy | 255,185 | 15,747,466 |
| | | 92,466,345 |
| Financial—24.0% | | |
| Ameriprise Financial | 53,570 | 2,712,785 |
| AON | 65,050 | 2,706,730 |
| Astoria Financial | 103,220 | 2,701,267 |
| Capital One Financial | 33,710 ^a | 1,551,671 |
| Chubb | 164,110 | 8,353,199 |
| Citigroup | 393,934 | 9,340,175 |
| Fannie Mae | 114,560 ^a | 3,167,584 |
| Fidelity National Financial, Cl. A | 81,240 | 1,430,636 |
| First American | 38,410 | 1,337,820 |
| Freddie Mac | 38,070 | 958,603 |
| Genworth Financial, Cl. A | 120,540 | 2,794,117 |
| Goldman Sachs Group | 52,050 | 8,829,241 |
| Interactive Brokers Group, Cl. A | 175,590 ^{a,b} | 5,455,581 |
| Invesco | 164,160 | 4,204,138 |
| JPMorgan Chase & Co. | 523,438 | 21,277,755 |
| Lincoln National | 75,780 | 3,873,116 |
| Merrill Lynch & Co. | 115,980 | 5,747,969 |
| MetLife | 94,930 | 5,530,622 |
| Morgan Stanley | 88,820 | 3,741,098 |
| Northern Trust | 93,510 | 6,324,081 |
| People's United Financial | 165,080 | 2,783,249 |
| PNC Financial Services Group | 101,550 | 6,238,217 |
| Principal Financial Group | 62,700 ^a | 3,462,921 |
| State Street | 94,630 ^a | 7,433,187 |
| TD Ameritrade Holding | 153,810 ^a | 2,814,723 |
| U.S. Bancorp | 261,340 | 8,368,107 |
| | | 133,138,592 |

Common Stocks (continued)

| | Shares | Value (\$) |
|------------------------------------|------------------------|-------------------|
| Health Care—9.1% | | |
| Abbott Laboratories | 194,620 | 10,421,901 |
| Amgen | 31,470 ^b | 1,432,514 |
| Baxter International | 89,410 | 5,276,978 |
| Covidien | 66,130 | 2,829,703 |
| Hospira | 66,410 ^b | 2,826,410 |
| Merck & Co. | 169,820 | 7,523,026 |
| Thermo Fisher Scientific | 103,400 ^{a,b} | 5,783,162 |
| Wyeth | 333,210 | 14,534,620 |
| | | 50,628,314 |
| Industrials—9.2% | | |
| Deere & Co. | 40,480 | 3,449,301 |
| Dover | 84,760 | 3,518,388 |
| Eaton | 85,310 | 6,878,545 |
| Emerson Electric | 166,110 | 8,464,966 |
| General Electric | 162,030 | 5,369,674 |
| Honeywell International | 103,440 | 5,951,938 |
| Lockheed Martin | 37,420 | 3,861,744 |
| Raytheon | 67,040 | 4,346,874 |
| Union Pacific | 27,040 | 3,373,510 |
| Waste Management | 168,410 | 5,528,900 |
| | | 50,743,840 |
| Information Technology—4.3% | | |
| Cisco Systems | 116,060 ^b | 2,828,382 |
| Hewlett-Packard | 64,990 | 3,104,572 |
| Intel | 119,160 | 2,377,242 |
| International Business Machines | 26,150 | 2,977,439 |
| McAfee | 79,300 ^b | 2,638,311 |
| Microsoft | 87,210 | 2,373,856 |
| NCR | 124,180 ^{a,b} | 2,751,829 |
| QUALCOMM | 108,730 | 4,606,890 |
| | | 23,658,521 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|------------------------|--------------------|
| Materials—3.4% | | |
| Air Products & Chemicals | 32,120 | 2,933,520 |
| Allegheny Technologies | 34,040 | 2,632,994 |
| Celanese, Ser. A | 135,640 | 5,276,396 |
| Dow Chemical | 69,780 ^a | 2,630,008 |
| Freeport-McMoRan Copper & Gold | 30,680 | 3,094,385 |
| Smurfit-Stone Container | 294,760 ^{a,b} | 2,343,342 |
| | | 18,910,645 |
| Telecommunication Services—4.8% | | |
| AT & T | 522,649 | 18,203,865 |
| Verizon Communications | 230,790 | 8,382,293 |
| | | 26,586,158 |
| Utilities—7.3% | | |
| Constellation Energy Group | 55,460 | 4,899,891 |
| Entergy | 62,890 | 6,461,319 |
| Exelon | 68,370 ^a | 5,117,495 |
| FPL Group | 63,190 | 3,809,725 |
| NRG Energy | 216,370 ^{a,b} | 8,929,590 |
| Questar | 108,460 | 5,992,415 |
| Southern | 152,820 ^a | 5,276,875 |
| | | 40,487,310 |
| Total Common Stocks (cost \$517,982,351) | | 548,507,117 |
| Other Investment—.4% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$2,407,000) | 2,407,000 ^c | 2,407,000 |

| Investment of Cash Collateral for Securities Loaned—7.1% | | |
|---|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$39,451,503) | 39,451,503 ^c | 39,451,503 |
| Total Investments (cost \$559,840,854) | 106.5% | 590,365,620 |
| Liabilities, Less Cash and Receivables | (6.5%) | (36,391,947) |
| Net Assets | 100.0% | 553,973,673 |

^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$36,909,049 and the total market value of the collateral held by the fund is \$39,451,503.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|----------------------------|--------------|
| | Value (%) | | Value (%) |
| Financial | 24.0 | Utilities | 7.3 |
| Energy | 16.7 | Consumer Discretionary | 7.0 |
| Consumer Staples | 13.2 | Telecommunication Services | 4.8 |
| Industrials | 9.2 | Information Technology | 4.3 |
| Health Care | 9.1 | Materials | 3.4 |
| Money Market Investments | 7.5 | | 106.5 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$36,909,049)—Note 1(b): | | |
| Unaffiliated issuers | 517,982,351 | 548,507,117 |
| Affiliated issuers | 41,858,503 | 41,858,503 |
| Cash | | 1,335,594 |
| Receivable for investment securities sold | | 6,677,036 |
| Receivable for shares of Common Stock subscribed | | 772,375 |
| Dividends and interest receivable | | 647,916 |
| Prepaid expenses | | 47,895 |
| | | 599,846,436 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 529,212 |
| Liability for securities on loan—Note 1(b) | | 39,451,503 |
| Payable for investment securities purchased | | 5,297,422 |
| Payable for shares of Common Stock redeemed | | 426,544 |
| Interest payable—Note 2 | | 562 |
| Accrued expenses | | 167,520 |
| | | 45,872,763 |
| Net Assets (\$) | | 553,973,673 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 522,986,259 |
| Accumulated undistributed investment income—net | | 591,674 |
| Accumulated net realized gain (loss) on investments | | (129,026) |
| Accumulated net unrealized appreciation (depreciation) on investments | | 30,524,766 |
| Net Assets (\$) | | 553,973,673 |

| Net Asset Value Per Share | | | | | |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 483,562,679 | 13,693,814 | 35,745,794 | 8,453,911 | 12,517,475 |
| Shares Outstanding | 16,381,197 | 482,098 | 1,261,566 | 286,374 | 436,229 |
| Net Asset Value Per Share (\$) | 29.52 | 28.40 | 28.33 | 29.52 | 28.69 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

Investment Income (\$):

Income:

| | |
|--------------------------------|------------------|
| Cash dividends: | |
| Unaffiliated issuers | 4,927,878 |
| Affiliated issuers | 110,809 |
| Interest | 720 |
| Income from securities lending | 34,804 |
| Total Income | 5,074,211 |

Expenses:

| | |
|--|------------------|
| Management fee—Note 3(a) | 2,022,375 |
| Shareholder servicing costs—Note 3(c) | 961,315 |
| Distribution fees—Note 3(b) | 198,793 |
| Registration fees | 31,310 |
| Custodian fees—Note 3(c) | 25,040 |
| Professional fees | 21,340 |
| Prospectus and shareholders' reports | 19,197 |
| Directors' fees and expenses—Note 3(d) | 9,418 |
| Loan commitment fees—Note 2 | 3,154 |
| Miscellaneous | 14,300 |
| Total Expenses | 3,306,242 |
| Less—reduction in fees due to earnings credits—Note 1(b) | (13,111) |
| Net Expenses | 3,293,131 |
| Investment Income—Net | 1,781,080 |

Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):

| | |
|---|---------------------|
| Net realized gain (loss) on investments | 7,575,238 |
| Net unrealized appreciation (depreciation) on investments | (44,801,822) |
| Net Realized and Unrealized Gain (Loss) on Investments | (37,226,584) |
| Net (Decrease) in Net Assets Resulting from Operations | (35,445,504) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment income—net | 1,781,080 | 3,439,727 |
| Net realized gain (loss) on investments | 7,575,238 | 30,469,805 |
| Net unrealized appreciation (depreciation) on investments | (44,801,822) | 40,232,080 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (35,445,504) | 74,141,612 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net: | | |
| Class A shares | (4,059,835) | (1,727,669) |
| Class C shares | (95,573) | (22,728) |
| Class I shares | (76,399) | (18,640) |
| Class T shares | (66,346) | (34,793) |
| Net realized gain on investments: | | |
| Class A shares | (27,262,630) | (15,573,703) |
| Class B shares | (936,865) | (870,690) |
| Class C shares | (2,055,141) | (1,434,166) |
| Class I shares | (437,761) | (120,425) |
| Class T shares | (554,467) | (329,320) |
| Total Dividends | (35,545,017) | (20,132,134) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A shares | 139,960,336 | 74,432,907 |
| Class B shares | 1,604,659 | 1,607,491 |
| Class C shares | 11,961,488 | 8,762,864 |
| Class I shares | 4,154,034 | 5,958,262 |
| Class T shares | 6,841,658 | 4,160,921 |
| Net asset received in connection with reorganization—Note 1 | — | 131,922,638 |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Stock Transactions (\$ (continued): | | |
| Dividends reinvested: | | |
| Class A shares | 29,377,509 | 16,673,782 |
| Class B shares | 826,361 | 770,893 |
| Class C shares | 1,651,475 | 1,230,998 |
| Class I shares | 498,353 | 134,420 |
| Class T shares | 602,273 | 358,707 |
| Cost of shares redeemed: | | |
| Class A shares | (57,444,362) | (76,130,015) |
| Class B shares | (3,493,634) | (5,617,360) |
| Class C shares | (3,306,470) | (4,619,878) |
| Class I shares | (2,389,873) | (1,084,152) |
| Class T shares | (1,867,579) | (906,000) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 128,976,228 | 157,656,478 |
| Total Increase (Decrease) in Net Assets | 57,985,707 | 211,665,956 |
| Net Assets (\$): | | |
| Beginning of Period | 495,987,966 | 284,322,010 |
| End of Period | 553,973,673 | 495,987,966 |
| Undistributed investment income—net | 591,674 | 3,108,747 |

STATEMENT OF CHANGES IN NET ASSETS (continued)

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 4,318,546 | 2,953,247 |
| Shares issued in connection with reorganization—Note 1 | – | 3,852,056 |
| Shares issued for dividends reinvested | 934,993 | 521,968 |
| Shares redeemed | (1,794,879) | (2,286,558) |
| Net Increase (Decrease) in Shares Outstanding | 3,458,660 | 5,040,713 |
| Class B^b | | |
| Shares sold | 51,535 | 83,850 |
| Shares issued in connection with reorganization—Note 1 | – | 99,625 |
| Shares issued for dividends reinvested | 27,256 | 24,996 |
| Shares redeemed | (112,203) | (172,757) |
| Net Increase (Decrease) in Shares Outstanding | (33,412) | 35,714 |
| Class C | | |
| Shares sold | 382,557 | 271,764 |
| Shares issued in connection with reorganization—Note 1 | – | 35,132 |
| Shares issued for dividends reinvested | 54,648 | 39,916 |
| Shares redeemed | (109,144) | (144,260) |
| Net Increase (Decrease) in Shares Outstanding | 328,061 | 202,552 |
| Class I | | |
| Shares sold | 127,675 | 182,327 |
| Shares issued in connection with reorganization—Note 1 | – | 1,484 |
| Shares issued for dividends reinvested | 15,866 | 4,211 |
| Shares redeemed | (71,566) | (32,951) |
| Net Increase (Decrease) in Shares Outstanding | 71,975 | 155,071 |
| Class T | | |
| Shares sold | 220,867 | 128,464 |
| Shares issued in connection with reorganization—Note 1 | – | 4,859 |
| Shares issued for dividends reinvested | 19,708 | 11,519 |
| Shares redeemed | (61,978) | (28,204) |
| Net Increase (Decrease) in Shares Outstanding | 178,597 | 116,638 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008, 42,209 Class B shares representing \$1,331,058, were automatically converted to 40,588 Class A shares and during the period ended August 31, 2007, 59,080 Class B shares representing \$1,945,022 were automatically converted to 56,830 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------------|--------------|--------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 33.56 | 30.75 | 29.48 | 24.76 | 21.62 | 17.14 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .12 | .31 | .20 | .15 | (.10) | (.02) |
| Net realized and unrealized gain (loss) on investments | (1.96) | 4.60 | 3.42 | 4.57 | 3.24 | 4.50 |
| Total from Investment Operations | (1.84) | 4.91 | 3.62 | 4.72 | 3.14 | 4.48 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.29) | (.21) | (.11) | — | — | — |
| Dividends from net realized gain on investments | (1.91) | (1.89) | (2.24) | — | — | — |
| Total Distributions | (2.20) | (2.10) | (2.35) | — | — | — |
| Net asset value, end of period | 29.52 | 33.56 | 30.75 | 29.48 | 24.76 | 21.62 |
| Total Return (%)^b | (5.88)^c | 16.32 | 12.92 | 18.97 | 14.62 | 26.14 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.15 ^d | 1.18 | 1.20 | 1.25 | 1.37 | 1.43 |
| Ratio of net expenses to average net assets | 1.15 ^{d,e} | 1.18 ^e | 1.20 | 1.25 | 1.37 | 1.43 |
| Ratio of net investment income (loss) to average net assets | .73 ^d | .94 | .69 | .55 | (.41) | (.12) |
| Portfolio Turnover Rate | 50.18 ^c | 64.86 | 72.24 | 123.17 | 115.26 | 36.93 |
| Net Assets, end of period (\$ x 1,000) | 483,563 | 433,687 | 242,377 | 194,491 | 110,939 | 101,555 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|--------|--------|-------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 32.21 | 29.62 | 28.62 | 24.21 | 21.28 | 16.98 |
| Investment Operations: | | | | | | |
| Investment income (loss)–net ^a | (.01) | .05 | (.02) | (.06) | (.25) | (.14) |
| Net realized and unrealized gain (loss) on investments | (1.89) | 4.43 | 3.30 | 4.47 | 3.18 | 4.44 |
| Total from Investment Operations | (1.90) | 4.48 | 3.28 | 4.41 | 2.93 | 4.30 |
| Distributions: | | | | | | |
| Dividends from investment income–net | – | – | (.04) | – | – | – |
| Dividends from net realized gain on investments | (1.91) | (1.89) | (2.24) | – | – | – |
| Total Distributions | (1.91) | (1.89) | (2.28) | – | – | – |
| Net asset value, end of period | 28.40 | 32.21 | 29.62 | 28.62 | 24.21 | 21.28 |
| Total Return (%)^b | (6.26) ^c | 15.42 | 12.06 | 18.12 | 13.86 | 25.32 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.97 ^d | 1.96 | 1.97 | 2.04 | 2.03 | 2.11 |
| Ratio of net expenses to average net assets | 1.96 ^d | 1.96 ^e | 1.97 | 2.04 | 2.03 | 2.11 |
| Ratio of net investment income (loss) to average net assets | (.07) ^d | .16 | (.08) | (.23) | (1.03) | (.78) |
| Portfolio Turnover Rate | 50.18 ^c | 64.86 | 72.24 | 123.17 | 115.26 | 36.93 |
| Net Assets, end of period (\$ x 1,000) | 13,694 | 16,606 | 14,213 | 11,685 | 8,975 | 4,377 |

^a Based on average shares outstanding at each month end.^b Exclusive of sales charge.^c Not annualized.^d Annualized.^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------------|--------------|--------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 32.22 | 29.65 | 28.64 | 24.23 | 21.29 | 16.99 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | (.00) ^b | 0.05 | (.01) | (.05) | (.24) | (.13) |
| Net realized and unrealized gain (loss) on investments | (1.89) | 4.44 | 3.32 | 4.46 | 3.18 | 4.43 |
| Total from Investment Operations | (1.89) | 4.49 | 3.31 | 4.41 | 2.94 | 4.30 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.09) | (.03) | (.06) | — | — | — |
| Dividends from net realized gain on investments | (1.91) | (1.89) | (2.24) | — | — | — |
| Total Distributions | (2.00) | (1.92) | (2.30) | — | — | — |
| Net asset value, end of period | 28.33 | 32.22 | 29.65 | 28.64 | 24.23 | 21.29 |
| Total Return (%)^c | (6.25)^d | 15.45 | 12.14 | 18.10 | 13.90 | 25.31 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.91 ^e | 1.91 | 1.91 | 1.99 | 1.99 | 2.08 |
| Ratio of net expenses to average net assets | 1.90 ^e | 1.91 ^f | 1.91 | 1.99 | 1.99 | 2.08 |
| Ratio of net investment income (loss) to average net assets | (.02) ^e | .17 | (.02) | (.19) | (.97) | (.74) |
| Portfolio Turnover Rate | 50.18 ^d | 64.86 | 72.24 | 123.17 | 115.26 | 36.93 |
| Net Assets, end of period (\$ x 1,000) | 35,746 | 30,079 | 21,669 | 8,748 | 4,681 | 1,094 |

^a Based on average shares outstanding at each month end.

^b Amount represents less than \$.01 per share.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

FINANCIAL HIGHLIGHTS *(continued)*

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|--------|--------|-------|
| | | 2007 ^a | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 33.58 | 30.78 | 29.46 | 24.71 | 21.52 | 17.02 |
| Investment Operations: | | | | | | |
| Investment income (loss)–net ^b | .15 | .39 | .30 | .18 | (.04) | .01 |
| Net realized and unrealized gain (loss) on investments | (1.97) | 4.59 | 3.40 | 4.57 | 3.23 | 4.49 |
| Total from Investment Operations | (1.82) | 4.98 | 3.70 | 4.75 | 3.19 | 4.50 |
| Distributions: | | | | | | |
| Dividends from investment income–net | (.33) | (.29) | (.14) | – | – | – |
| Dividends from net realized gain on investments | (1.91) | (1.89) | (2.24) | – | – | – |
| Total Distributions | (2.24) | (2.18) | (2.38) | – | – | – |
| Net asset value, end of period | 29.52 | 33.58 | 30.78 | 29.46 | 24.71 | 21.52 |
| Total Return (%) | (5.80) ^c | 16.57 | 13.22 | 19.13 | 14.92 | 26.44 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | .97 ^d | 1.00 | .92 | 1.16 | 1.13 | 1.19 |
| Ratio of net expenses to average net assets | .97 ^{d,e} | 1.00 ^e | .92 | 1.16 | 1.13 | 1.19 |
| Ratio of net investment income (loss) to average net assets | .91 ^d | 1.14 | .98 | .65 | (.17) | .06 |
| Portfolio Turnover Rate | 50.18 ^c | 64.86 | 72.24 | 123.17 | 115.26 | 36.93 |
| Net Assets, end of period (\$ x 1,000) | 8,454 | 7,200 | 1,826 | 542 | 172 | 75 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b Based on average shares outstanding at each month end.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------------|--------------|--------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 32.67 | 30.05 | 28.91 | 24.37 | 21.31 | 16.94 |
| Investment Operations: | | | | | | |
| Investment income (loss)–net ^a | .08 | .22 | .13 | .06 | (.15) | (.04) |
| Net realized and unrealized gain (loss) on investments | (1.92) | 4.49 | 3.35 | 4.48 | 3.21 | 4.41 |
| Total from Investment Operations | (1.84) | 4.71 | 3.48 | 4.54 | 3.06 | 4.37 |
| Distributions: | | | | | | |
| Dividends from investment income–net | (.23) | (.20) | (.10) | – | – | – |
| Dividends from net realized gain on investments | (1.91) | (1.89) | (2.24) | – | – | – |
| Total Distributions | (2.14) | (2.09) | (2.34) | – | – | – |
| Net asset value, end of period | 28.69 | 32.67 | 30.05 | 28.91 | 24.37 | 21.31 |
| Total Return (%)^b | (6.03)^c | 16.03 | 12.67 | 18.53 | 14.45 | 25.80 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.39 ^d | 1.42 | 1.43 | 1.58 | 1.68 | 1.61 |
| Ratio of total expenses to average net assets | 1.39 ^{d,e} | 1.42 ^e | 1.43 | 1.58 | 1.68 | 1.61 |
| Ratio of net investment income (loss) to average net assets | .48 ^d | .67 | .43 | .20 | (.63) | (.20) |
| Portfolio Turnover Rate | 50.18 ^c | 64.86 | 72.24 | 123.17 | 115.26 | 36.93 |
| Net Assets, end of period (\$ x 1,000) | 12,517 | 8,416 | 4,236 | 805 | 146 | 16 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Strategic Value Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company currently offering thirteen series, including the fund. The fund’s investment objective is capital appreciation. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser.

On July 1, 2007, Mellon Financial and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

The fund’s board of Directors approved the redesignation of the fund’s Class R shares as Class I shares, effective June 1, 2007. The eligibility requirements for Class I shares remained the same for Class R shares.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase and Class I shares are sold at net asset value per share only to institutional investors. Other differences between the

classes include the services offered to and the expenses borne by each class, the allocation of certain transfer agency costs and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

As of the close of business on March 21, 2007, pursuant to an Agreement and Plan of Reorganization previously approved by the fund's Board of Directors, all of the assets, subject to the liabilities, of Dreyfus Premier Value Fund were transferred to the fund in exchange for corresponding class of shares of Common Stock of the fund of equal value. Shareholders of Class A, Class B, Class C, Class I and Class T shares of Dreyfus Premier Value Fund received Class A, Class B, Class C, Class I and Class T shares of the fund, respectively, in each case in an equal amount to the aggregate net asset value of their investment in Dreyfus Premier Value Fund at the time of the exchange. The net asset value of the fund's shares on the close of business March 21, 2007, after the reorganization was \$33.08 for Class A, \$31.86 for Class B, \$31.86 for Class C, \$33.08 for Class I and \$32.23 for Class T shares, and a total of 3,852,056 Class A shares, 99,625 Class B shares, 35,132 Class C shares, 1,484 Class I shares and 4,859 Class T shares, representing net assets of \$131,922,638 (including \$25,014,985 net unrealized appreciation on investments) were issued to Dreyfus Premier Value Fund's shareholders in the exchange. The exchange was a tax-free event to Dreyfus Premier Value Fund shareholders.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sale price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. Investments denominated in foreign currencies are translated to U.S. dollars at the prevailing rates of exchange. Forward currency exchange contracts are valued at the forward rate.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits, as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. (“Mellon Bank”), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund’s policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. It is the fund’s policy that collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by Dreyfus, U.S. Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in

recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$14,916, from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by the Manager are defined as “affiliated” in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, if any, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted the FASB released FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007 was as follows: ordinary income \$9,652,178 and long-term capital gains \$10,479,956. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$350 million redemption credit facility (the “Facility”) primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. In connection therewith, the fund has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing. During the period ended February 29, 2008, the fund did not borrow under the Facility.

NOTE 3—Management Fee and Other Transactions with Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .75% of the value of the fund’s average daily net assets and is payable monthly.

During the period ended February 29, 2008, the Distributor retained \$52,002 and \$1,787 from commissions earned on sales of the fund’s Class A and Class T shares, respectively, and \$27,412 and \$3,576 from CDSC on redemptions of the fund’s Class B and Class C shares, respectively.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares, respectively, and .25% of the value of the average daily net assets of

Class T shares. During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$58,293, \$126,987 and \$13,513, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$589,184, \$19,431, \$42,329 and \$13,513, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$115,594 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$13,111 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$25,040 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$328,385, Rule 12b-1 distribution plan fees \$31,840, shareholder services plan fees \$107,817, custodian fees \$16,300, chief compliance officer fees \$4,419 and transfer agency per account fees \$40,451.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$363,218,887 and \$271,036,965, respectively.

At February 29, 2008, accumulated net unrealized appreciation on investments was \$30,524,766, consisting of \$63,742,351, gross unrealized appreciation and \$33,217,585 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus Premier
Strategic Value Fund**

200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

| | | | |
|------------------------|----------------|----------------|----------------|
| Ticker Symbols: | Class A: DAGVX | Class B: DBGVX | Class C: DCGVX |
| | Class I: DRGVX | Class T: DTGVX | |

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds
144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Structured Large Cap Value Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
 With Those of Other Funds
- 7** Statement of Investments
- 11** Statement of Assets and Liabilities
- 12** Statement of Operations
- 13** Statement of Changes in Net Assets
- 16** Financial Highlights
- 21** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Structured Large Cap Value Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Managers.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by Oliver Buckley, Langton C. Garvin and Kristin Crawford, Portfolio Managers

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Structured Large Cap Value Fund produced total returns of -9.60% for Class A shares, -9.93% for Class B shares, -9.93% for Class C shares, -9.49% for Class I shares and -9.68% for Class T shares.¹ In comparison, the fund's benchmark, the Russell 1000 Value Index (the "Index"), provided a -10.38% total return for the same period.²

Stocks declined sharply over the reporting amid an intensifying credit crisis and slowing U.S. economic growth. Value-oriented stocks were particularly hard-hit during the downturn. The fund produced higher returns than its benchmark, primarily due to holdings that were highly ranked by our quantitative models on positive momentum and earnings growth characteristics.

The Fund's Investment Approach

The fund seeks long-term capital growth by investing in the stocks of companies included in the Index at the time of purchase. We select stocks using a "bottom-up," structured approach that seeks to identify undervalued securities by implementing fundamental analyses through the use of a quantitative process. The process is driven by computer models that identify and rank stocks based on fundamental momentum, relative value, future value, long-term earnings growth and additional factors, such as technical factors. We attempt to maintain neutral exposure to sectors relative to the Index. Within each sector, we overweight the most attractive stocks and underweight or avoid stocks that have been ranked least attractive.

Momentum Factors Proved Effective During the Downturn

U.S. stocks posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensifying credit crunch that began in the sub-prime mortgage market and

spread throughout the financial markets. Concerns regarding declining U.S. housing values, surging energy and food prices and their impact on consumer spending weighed heavily on investor psychology. The Federal Reserve Board attempted to promote greater market liquidity and forestall a potential recession by reducing short-term interest rates from 5.25% to 3% by the reporting period's end.

The downturn was particularly severe among value-oriented stocks, with inexpensively priced shares becoming more inexpensive as investors reassessed their attitudes toward risk. Conversely, stocks with good price momentum and consistent earnings growth fared relatively well as companies with these characteristics became increasingly scarce. These developments produced unusually disparate returns between value- and growth-oriented stocks.

Materials and Technology Stocks Helped Relative Results

Despite our concern about the sharp market downturn over the reporting period, we nonetheless are pleased that the fund outperformed its benchmark. The fund received particularly strong contributions to relative performance from the materials sector, where positive price momentum persisted as a result of surging commodity prices and robust global demand for basic materials. Metals producer Steel Dynamics, which was sold during the reporting period, advanced in this favorable business climate. Similarly, fertilizer maker Mosaic prospered as grain prices climbed. Packaging products manufacturer Owens-Illinois also gained value as improved financial results pointed to a turnaround, and issues related to asbestos litigation moved closer to resolution.

The fund's overweighted position in the information technology sector also boosted its results compared to the benchmark. Most notably, a position in International Business Machines added value when the global technology services giant posted strong earnings. The fund also benefited from its lack of exposure to cellular handset producer Motorola, which detracted from the benchmark's performance.

On the other hand, the financial sector represented one of the weaker areas for the benchmark, and the fund's financial sector returns trailed

the Index. A number of major banks, brokers and bond insurers announced massive sub-prime related losses during the reporting period, causing their stock prices to plummet. Financial holdings affected by sub-prime lending turmoil included investment bank Merrill Lynch & Co. and insurer American International Group. In addition, diversified financial services provider CIT Group was hurt by credit concerns regarding its lending businesses. The energy sector was one of the Index's better performing areas, but the fund's energy holdings lagged market averages, due chiefly to an emphasis on refiners at a time in which exploration-and-production companies fared better.

Remaining Cautious in a Distressed Market

As of the reporting period's end, the credit crisis has intensified, and the U.S. economy has continued to falter. The full magnitude of damage caused by the housing downturn and credit crisis has not yet been determined, and investors have remained risk-averse.

We continue to maintain an even balance between value and momentum/growth factors, and believe that the fund is well positioned for today's unsettled market environment.

March 17, 2008

¹ Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. Return figures provided reflect the absorption of certain fund expenses by The Dreyfus Corporation pursuant to an agreement in effect through August 31, 2008, at which time it may be extended, terminated or modified. Had these expenses not been absorbed, the fund's returns would have been lower.

² SOURCE: LIPPER INC. — Reflects the reinvestment of dividends and, where applicable, capital gain distributions. The Russell 1000 Value Index is an unmanaged index, which measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values. The Index does not take into account fees and expenses to which the fund is subject.

Franklin Portfolio Associates is a wholly-owned subsidiary of The Bank of New York Mellon Corporation. Franklin Portfolio Associates has no affiliation to the Franklin Templeton Group of Funds or Franklin Resources, Inc. The portfolio managers are dual employees of Franklin Portfolio Associates and Dreyfus.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Structured Large Cap Value Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 6.96 | \$ 10.49 | \$ 10.49 | \$ 5.78 | \$ 8.14 |
| Ending value (after expenses) | \$904.00 | \$900.70 | \$900.70 | \$905.10 | \$903.20 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 7.37 | \$ 11.12 | \$ 11.12 | \$ 6.12 | \$ 8.62 |
| Ending value (after expenses) | \$1,017.55 | \$1,013.82 | \$1,013.82 | \$1,018.80 | \$1,016.31 |

† Expenses are equal to the fund's annualized expense ratio of 1.47% for Class A, 2.22% for Class B, 2.22% for Class C, 1.22% for Class I and 1.72% for Class T, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks–98.2% | Shares | Value (\$) |
|--|------------------|----------------|
| Banks–6.4% | | |
| Bank of America | 1,600 | 63,584 |
| Citigroup | 1,500 | 35,565 |
| Wachovia | 1,100 | 33,682 |
| | | 132,831 |
| Commercial & Professional Services–2.5% | | |
| Avnet | 700 ^a | 23,597 |
| Manpower | 500 | 28,350 |
| | | 51,947 |
| Communications–4.6% | | |
| AT & T | 2,300 | 80,109 |
| CenturyTel | 400 | 14,476 |
| | | 94,585 |
| Consumer Durables–1.8% | | |
| Hasbro | 800 | 20,616 |
| Mattel | 900 | 17,388 |
| | | 38,004 |
| Consumer Non-Durables–4.0% | | |
| Altria Group | 300 | 21,942 |
| Pepsi Bottling Group | 800 | 27,208 |
| Procter & Gamble | 500 | 33,090 |
| | | 82,240 |
| Consumer Services–4.6% | | |
| CBS, Cl. B | 1,200 | 27,384 |
| Time Warner | 1,600 | 24,976 |
| Walt Disney | 1,300 | 42,133 |
| | | 94,493 |
| Electronic Technology–4.8% | | |
| General Dynamics | 200 | 16,370 |
| Northrop Grumman | 400 | 31,444 |
| Raytheon | 500 | 32,420 |
| Seagate Technology | 900 | 19,413 |
| | | 99,647 |
| Energy Minerals–16.6% | | |
| Anadarko Petroleum | 700 | 44,618 |
| Chesapeake Energy | 500 | 22,610 |

| Common Stocks (continued) | Shares | Value (\$) |
|------------------------------------|--------------------|----------------|
| Energy Minerals (continued) | | |
| Chevron | 100 | 8,666 |
| ConocoPhillips | 1,200 | 99,252 |
| Exxon Mobil | 1,500 | 130,515 |
| Valero Energy | 600 | 34,662 |
| | | 340,323 |
| Financial—20.3% | | |
| American International Group | 1,200 | 56,232 |
| BB & T | 400 | 12,452 |
| Cincinnati Financial | 440 | 16,355 |
| CIT Group | 700 | 15,554 |
| Everest Re Group | 100 | 9,688 |
| Goldman Sachs Group | 100 | 16,963 |
| Host Hotels & Resorts | 1,700 | 27,523 |
| Janus Capital Group | 500 | 12,110 |
| KeyCorp | 300 | 6,615 |
| Marshall & Ilsley | 300 ^b | 6,960 |
| MetLife | 300 | 17,478 |
| National City | 1,000 ^b | 15,860 |
| ProLogis | 800 | 43,104 |
| Prudential Financial | 600 | 43,782 |
| Safeco | 600 | 27,756 |
| State Street | 400 | 31,420 |
| SunTrust Banks | 600 | 34,878 |
| Wells Fargo & Co. | 700 | 20,461 |
| | | 415,191 |
| Health Care Technology—7.9% | | |
| Eli Lilly & Co. | 500 | 25,010 |
| Invitrogen | 400 ^a | 33,796 |
| Johnson & Johnson | 800 | 49,568 |
| Merck & Co. | 200 | 8,860 |
| Pfizer | 2,000 | 44,560 |
| | | 161,794 |
| Industrial Services—1.6% | | |
| Ingersoll-Rand, Cl. A | 500 | 20,930 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|--------------------|------------------|
| Industrial Services (continued) | | |
| National Oilwell Varco | 200 ^a | 12,460 |
| | | 33,390 |
| Non-Energy Minerals–1.0% | | |
| Freeport-McMoRan Copper & Gold | 200 | 20,172 |
| Process Industries–4.6% | | |
| Bunge | 100 ^b | 11,084 |
| Mosaic | 400 ^a | 44,520 |
| Owens-Illinois | 700 ^a | 39,515 |
| | | 95,119 |
| Producer Manufacturing–5.0% | | |
| 3M | 600 | 47,040 |
| General Electric | 1,700 | 56,338 |
| | | 103,378 |
| Retail Trade–3.2% | | |
| Family Dollar Stores | 600 | 11,490 |
| Kroger | 600 | 14,550 |
| Wal-Mart Stores | 800 | 39,672 |
| | | 65,712 |
| Technology Services–3.8% | | |
| Aetna | 500 | 24,800 |
| Computer Sciences | 200 ^a | 8,690 |
| International Business Machines | 400 | 45,544 |
| | | 79,034 |
| Transportation–.7% | | |
| CSX | 300 | 14,556 |
| Utilities–4.8% | | |
| CenterPoint Energy | 1,300 | 19,084 |
| Consolidated Edison | 300 | 12,267 |
| Duke Energy | 1,800 | 31,572 |
| NRG Energy | 700 ^{a,b} | 28,889 |
| Southern Union | 300 | 7,716 |
| | | 99,528 |
| Total Common Stocks (cost \$2,044,877) | | 2,021,944 |

| Investment of Cash Collateral for Securities Loaned—2.9% | | |
|--|---------------------|------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Plus Fund (cost \$60,660) | 60,660 ^c | 60,660 |
| Total Investments (cost \$2,105,537) | 101.1% | 2,082,604 |
| Liabilities, Less Cash and Receivables | (1.1%) | (22,391) |
| Net Assets | 100.0% | 2,060,213 |

- ^a Non-income producing security.
- ^b All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$56,514 and the total market value of the collateral held by the fund is \$60,660.
- ^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited) [†] | | | |
|--|-----------|------------------------------------|--------------|
| | Value (%) | | Value (%) |
| Financial | 20.3 | Consumer Non-Durables | 4.0 |
| Energy Minerals | 16.6 | Technology Services | 3.8 |
| Health Care Technology | 7.9 | Retail Trade | 3.2 |
| Banks | 6.4 | Money Market Investment | 2.9 |
| Producer Manufacturing | 5.0 | Commercial & Professional Services | 2.5 |
| Electronic Technology | 4.8 | Consumer Durables | 1.8 |
| Utilities | 4.8 | Industrial Services | 1.6 |
| Process Industries | 4.6 | Non-Energy Minerals | 1.0 |
| Consumer Services | 4.6 | Transportation | .7 |
| Communications | 4.6 | | 101.1 |

[†] Based on net assets.
See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|---|-----------|------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan valued at \$56,514) —Note 1(b): | | |
| Unaffiliated issuers | 2,044,877 | 2,021,944 |
| Affiliated issuers | 60,660 | 60,660 |
| Cash | | 41,931 |
| Dividends receivable and Interest receivable | | 6,646 |
| Prepaid expenses | | 29,343 |
| Due from The Dreyfus Corporation and affiliates—Note 3(c) | | 520 |
| | | 2,161,044 |
| Liabilities (\$): | | |
| Liability for securities on loan—Note 1(b) | | 60,660 |
| Payable for investment securities purchased | | 16,057 |
| Accrued expenses | | 24,114 |
| | | 100,831 |
| Net Assets (\$) | | 2,060,213 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 2,102,091 |
| Accumulated undistributed investment income—net | | 10,500 |
| Accumulated net realized gain (loss) on investments | | (29,445) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (22,933) |
| Net Assets (\$) | | 2,060,213 |

| Net Asset Value Per Share | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 494,230 | 375,412 | 454,636 | 374,290 | 361,645 |
| Shares Outstanding | 42,411 | 32,242 | 39,081 | 32,117 | 31,026 |
| Net Asset Value Per Share (\$) | 11.65 | 11.64 | 11.63 | 11.65 | 11.66 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

| | |
|--|------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends: | |
| Unaffiliated issuers | 30,126 |
| Affiliated issuers | 44 |
| Income from securities lending | 32 |
| Total Income | 30,202 |
| Expenses: | |
| Management fee–Note 3(a) | 8,464 |
| Registration fees | 22,006 |
| Auditing fees | 14,935 |
| Prospectus and shareholders' reports | 4,214 |
| Shareholder servicing costs–Note 3(c) | 3,979 |
| Distribution fees–Note 3(b) | 3,920 |
| Custodian fees–Note 3(c) | 1,159 |
| Directors' fees and expenses–Note 3(d) | 193 |
| Legal fees | 27 |
| Miscellaneous | 6,126 |
| Total Expenses | 65,023 |
| Less—expense reimbursement from | |
| The Dreyfus Corporation due to undertaking–Note 3(a) | (44,634) |
| Less—reduction in fees due to | |
| earnings credits–Note 1 (b) | (381) |
| Net Expenses | 20,008 |
| Investment Income–Net | 10,194 |
| Realized and Unrealized Gain (Loss) on Investments–Note 4 (\$): | |
| Net realized gain (loss) on investments | (16,365) |
| Net unrealized appreciation (depreciation) on investments | (219,510) |
| Net Realized and Unrealized Gain (Loss) on Investments | (235,875) |
| Net (Decrease) in Net Assets Resulting from Operations | (225,681) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment income—net | 10,194 | 14,623 |
| Net realized gain (loss) on investments | (16,365) | 408,077 |
| Net unrealized appreciation (depreciation) on investments | (219,510) | (168,636) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (225,681) | 254,064 |
| Dividends to Shareholders from (\$): | | |
| Investment income—net: | | |
| Class A shares | (4,957) | (5,929) |
| Class B shares | — | (2,590) |
| Class C shares | (367) | (2,276) |
| Class I shares | (4,603) | (6,934) |
| Class T shares | (2,315) | (4,275) |
| Net realized gain on investments: | | |
| Class A shares | (58,158) | (53,823) |
| Class B shares | (44,025) | (61,993) |
| Class C shares | (54,623) | (63,086) |
| Class I shares | (42,335) | (51,419) |
| Class T shares | (41,066) | (50,294) |
| Total Dividends | (252,449) | (302,619) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A shares | 2,094 | 202,601 |
| Class B shares | 2,999 | 16,496 |
| Class C shares | 9,322 | 98,198 |
| Class I shares | — | 8,000 |
| Class T shares | 1,211 | 26,647 |

STATEMENT OF CHANGES IN NET ASSETS (continued)

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Stock Transactions (\$) (continued): | | |
| Dividends reinvested: | | |
| Class A shares | 61,021 | 57,040 |
| Class B shares | 44,025 | 56,276 |
| Class C shares | 43,058 | 54,151 |
| Class I shares | 46,938 | 58,353 |
| Class T shares | 43,381 | 54,569 |
| Cost of shares redeemed: | | |
| Class A shares | (42,864) | (227,438) |
| Class B shares | (9,290) | (277,143) |
| Class C shares | (32,042) | (251,661) |
| Class I shares | (5) | (204,017) |
| Class T shares | (60) | (206,675) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 169,788 | (534,603) |
| Total Increase (Decrease) in Net Assets | (308,342) | (583,158) |
| Net Assets (\$): | | |
| Beginning of Period | 2,368,555 | 2,951,713 |
| End of Period | 2,060,213 | 2,368,555 |
| Undistributed investment income—net | 10,500 | 12,548 |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A | | |
| Shares sold | 165 | 13,826 |
| Shares issued for dividends reinvested | 4,813 | 3,978 |
| Shares redeemed | (3,249) | (14,339) |
| Net Increase (Decrease) in Shares Outstanding | 1,729 | 3,465 |
| Class B | | |
| Shares sold | 214 | 1,123 |
| Shares issued for dividends reinvested | 3,469 | 3,927 |
| Shares redeemed | (774) | (17,713) |
| Net Increase (Decrease) in Shares Outstanding | 2,909 | (12,663) |
| Class C | | |
| Shares sold | 735 | 6,681 |
| Shares issued for dividends reinvested | 3,396 | 3,779 |
| Shares redeemed | (2,477) | (15,940) |
| Net Increase (Decrease) in Shares Outstanding | 1,654 | (5,480) |
| Class I | | |
| Shares sold | – | 517 |
| Shares issued for dividends reinvested | 3,705 | 4,072 |
| Shares redeemed | (1) | (12,701) |
| Net Increase (Decrease) in Shares Outstanding | 3,704 | (8,112) |
| Class T | | |
| Shares sold | 93 | 1,702 |
| Shares issued for dividends reinvested | 3,418 | 3,805 |
| Shares redeemed | (5) | (12,939) |
| Net Increase (Decrease) in Shares Outstanding | 3,506 | (7,432) |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.
See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | |
|---|--|-----------------------|-------|-------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 ^a |
| Per Share Data (\$): | | | | | |
| Net asset value, beginning of period | 14.54 | 15.30 | 14.89 | 13.05 | 12.50 |
| Investment Operations: | | | | | |
| Investment income—net ^b | .08 | .14 | .16 | .14 | .08 |
| Net realized and unrealized gain (loss) on investments | (1.35) | 1.44 | 1.20 | 2.10 | .47 |
| Total from Investment Operations | (1.27) | 1.58 | 1.36 | 2.24 | .55 |
| Distributions: | | | | | |
| Dividends from investment income—net | (.13) | (.23) | (.10) | (.15) | — |
| Dividends from net realized gain on investments | (1.49) | (2.11) | (.85) | (.25) | — |
| Total Distributions | (1.62) | (2.34) | (.95) | (.40) | — |
| Net asset value, end of period | 11.65 | 14.54 | 15.30 | 14.89 | 13.05 |
| Total Return (%)^c | (9.60) ^d | 10.45 | 9.63 | 17.34 | 4.40 ^d |
| Ratios/Supplemental Data (%): | | | | | |
| Ratio of total expenses to average net assets | 5.48 ^e | 5.59 | 4.75 | 4.96 | 7.32 ^d |
| Ratio of net expenses to average net assets | 1.47 ^e | 1.44 | 1.50 | 1.47 | 1.00 ^d |
| Ratio of net investment income to average net assets | 1.20 ^e | .90 | 1.07 | .97 | .61 ^d |
| Portfolio Turnover Rate | 38.21 ^d | 96.84 | 85.08 | 82.50 | 57.46 ^d |
| Net Assets, end of period (\$ x 1,000) | 494 | 591 | 569 | 499 | 427 |

^a From December 31, 2003 (commencement of operations) to August 31, 2004.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | |
|---|--|-----------------------|-------|-------|--------------------|
| | | 2007 | 2006 | 2005 | 2004 ^a |
| Per Share Data (\$): | | | | | |
| Net asset value, beginning of period | 14.45 | 15.19 | 14.80 | 12.98 | 12.50 |
| Investment Operations: | | | | | |
| Investment income—net ^b | .03 | .02 | .05 | .03 | .01 |
| Net realized and unrealized gain (loss) on investments | (1.35) | 1.44 | 1.19 | 2.10 | .47 |
| Total from Investment Operations | (1.32) | 1.46 | 1.24 | 2.13 | .48 |
| Distributions: | | | | | |
| Dividends from investment income—net | — | (.09) | — | (.06) | — |
| Dividends from net realized gain on investments | (1.49) | (2.11) | (.85) | (.25) | — |
| Total Distributions | (1.49) | (2.20) | (.85) | (.31) | — |
| Net asset value, end of period | 11.64 | 14.45 | 15.19 | 14.80 | 12.98 |
| Total Return (%)^c | (9.93) ^d | 9.62 | 8.81 | 16.50 | 3.84 ^d |
| Ratios/Supplemental Data (%): | | | | | |
| Ratio of total expenses to average net assets | 6.27 ^e | 6.29 | 5.49 | 5.71 | 7.84 ^d |
| Ratio of net expenses to average net assets | 2.22 ^e | 2.20 | 2.25 | 2.23 | 1.51 ^d |
| Ratio of net investment income to average net assets | .46 ^e | .17 | .32 | .21 | .11 ^d |
| Portfolio Turnover Rate | 38.21 ^d | 96.84 | 85.08 | 82.50 | 57.46 ^d |
| Net Assets, end of period (\$ x 1,000) | 375 | 424 | 638 | 562 | 465 |

^a From December 31, 2003 (commencement of operations) to August 31, 2004.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | |
|---|--|-----------------------|-------------|--------------|-------------------------|
| | | 2007 | 2006 | 2005 | 2004 ^a |
| Per Share Data (\$): | | | | | |
| Net asset value, beginning of period | 14.44 | 15.18 | 14.79 | 12.98 | 12.50 |
| Investment Operations: | | | | | |
| Investment income—net ^b | .03 | .02 | .05 | .03 | .01 |
| Net realized and unrealized gain (loss) on investments | (1.34) | 1.43 | 1.20 | 2.09 | .47 |
| Total from Investment Operations | (1.31) | 1.45 | 1.25 | 2.12 | .48 |
| Distributions: | | | | | |
| Dividends from investment income—net | (.01) | (.08) | (.01) | (.06) | — |
| Dividends from net realized gain on investments | (1.49) | (2.11) | (.85) | (.25) | — |
| Total Distributions | (1.50) | (2.19) | (.86) | (.31) | — |
| Net asset value, end of period | 11.63 | 14.44 | 15.18 | 14.79 | 12.98 |
| Total Return (%)^c | (9.93)^d | 9.61 | 8.85 | 16.44 | 3.84^d |
| Ratios/Supplemental Data (%): | | | | | |
| Ratio of total expenses to average net assets | 6.22 ^e | 6.32 | 5.51 | 5.71 | 7.83 ^d |
| Ratio of net expenses to average net assets | 2.22 ^e | 2.20 | 2.25 | 2.24 | 1.51 ^d |
| Ratio of net investment income to average net assets | .46 ^e | .17 | .32 | .20 | .11 ^d |
| Portfolio Turnover Rate | 38.21 ^d | 96.84 | 85.08 | 82.50 | 57.46 ^d |
| Net Assets, end of period (\$ x 1,000) | 455 | 541 | 651 | 590 | 446 |

^a From December 31, 2003 (commencement of operations) to August 31, 2004.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | |
|---|--|-----------------------|-------|-------|--------------------|
| | | 2007 ^a | 2006 | 2005 | 2004 ^b |
| Per Share Data (\$): | | | | | |
| Net asset value, beginning of period | 14.55 | 15.33 | 14.92 | 13.07 | 12.50 |
| Investment Operations: | | | | | |
| Investment income—net ^c | .10 | .17 | .20 | .17 | .10 |
| Net realized and unrealized gain (loss) on investments | (1.35) | 1.44 | 1.19 | 2.11 | .47 |
| Total from Investment Operations | (1.25) | 1.61 | 1.39 | 2.28 | .57 |
| Distributions: | | | | | |
| Dividends from investment income—net | (.16) | (.28) | (.13) | (.18) | — |
| Dividends from net realized gain on investments | (1.49) | (2.11) | (.85) | (.25) | — |
| Total Distributions | (1.65) | (2.39) | (.98) | (.43) | — |
| Net asset value, end of period | 11.65 | 14.55 | 15.33 | 14.92 | 13.07 |
| Total Return (%) | (9.49) ^d | 10.74 | 9.88 | 17.68 | 4.56 ^d |
| Ratios/Supplemental Data (%): | | | | | |
| Ratio of total expenses to average net assets | 5.14 ^e | 5.25 | 4.46 | 4.70 | 7.15 ^d |
| Ratio of net expenses to average net assets | 1.22 ^e | 1.20 | 1.25 | 1.22 | .84 ^d |
| Ratio of net investment income to average net assets | 1.46 ^e | 1.16 | 1.32 | 1.22 | .78 ^d |
| Portfolio Turnover Rate | 38.21 ^d | 96.84 | 85.08 | 82.50 | 57.46 ^d |
| Net Assets, end of period (\$ x 1,000) | 374 | 414 | 560 | 495 | 419 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b From December 31, 2003 (commencement of operations) to August 31, 2004.

^c Based on average shares outstanding at each month end.

^d Not annualized.

^e Annualized.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | |
|---|--|-----------------------|-------------|--------------|-------------------------|
| | | 2007 | 2006 | 2005 | 2004 ^a |
| Per Share Data (\$): | | | | | |
| Net asset value, beginning of period | 14.51 | 15.27 | 14.86 | 13.03 | 12.50 |
| Investment Operations: | | | | | |
| Investment income—net ^b | .06 | .10 | .12 | .10 | .06 |
| Net realized and unrealized gain (loss) on investments | (.58) | 1.43 | 1.20 | 2.10 | .47 |
| Total from Investment Operations | (.52) | 1.53 | 1.32 | 2.20 | .53 |
| Distributions: | | | | | |
| Dividends from investment income—net | (.84) | (.18) | (.06) | (.12) | — |
| Dividends from net realized gain on investments | (1.49) | (2.11) | (.85) | (.25) | — |
| Total Distributions | (2.33) | (2.29) | (.91) | (.37) | — |
| Net asset value, end of period | 11.66 | 14.51 | 15.27 | 14.86 | 13.03 |
| Total Return (%)^c | (9.68)^d | 10.24 | 9.31 | 17.02 | 4.24^d |
| Ratios/Supplemental Data (%): | | | | | |
| Ratio of total expenses to average net assets | 5.66 ^e | 5.76 | 4.96 | 5.20 | 7.49 ^d |
| Ratio of net expenses to average net assets | 1.72 ^e | 1.70 | 1.75 | 1.71 | 1.17 ^d |
| Ratio of net investment income to average net assets | .96 ^e | .66 | .82 | .72 | .44 ^d |
| Portfolio Turnover Rate | 38.21 ^d | 96.84 | 85.08 | 82.50 | 57.46 ^d |
| Net Assets, end of period (\$ x 1,000) | 362 | 399 | 534 | 488 | 417 |

^a From December 31, 2003 (commencement of operations) to August 31, 2004.

^b Based on average shares outstanding at each month end.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Structured Large Cap Value Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is long-term capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser. Franklin Portfolio Associates, LLC (“Franklin Portfolio”), an affiliate of Dreyfus, serves as the fund’s sub-investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of Dreyfus, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase and Class I shares are sold at net asset value per share only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class the allocation of certain transfer agency costs and certain voting rights.

Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

As of February 29, 2008, MBC Investment Corp., an indirect subsidiary of BNY Mellon, held 29,708 Class A shares, 28,477 Class B shares, 28,490 Class C shares, 30,133 Class I shares and 29,276 Class T shares of the fund.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quo-

tations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A., (“Mellon Bank”), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund’s policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. It is the fund’s policy that collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral are either in the form of cash, which can be invested in certain money market mutual funds managed by Dreyfus, U.S. Government and Agency Securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. Mellon Bank earned \$14 from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by Dreyfus are defined as “affiliated” in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains could be offset by capital loss carryovers, if any, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) **Federal income taxes:** It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the portfolio adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the portfolio’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the portfolio for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007 was as follows: ordinary income \$74,103 and long-term capital gains \$228,516. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing. During the period ended February 29, 2008, the fund did not borrow under the line of credit.

NOTE 3—Management Fee, Sub-Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Management Agreement (“Agreement”) with Dreyfus, the Management fee is computed at the annual rate of .75% of the value of the fund’s average daily net assets and is payable monthly. Dreyfus has undertaken from September 1, 2007 through August 31, 2008 that, if the fund’s aggregate expenses, exclusive of taxes, brokerage fees, interest on borrowings, Rule 12b-1 distribution plan fees, shareholder services plan fees and extraordinary expenses, exceed an annual rate of 1.25% of the value of the fund’s average daily net assets, the fund may deduct from the payment to be made to Dreyfus under the Agreement, or Dreyfus will bear, such excess expenses. The expense reimbursement, pursuant to the undertaking, amounted to \$44,634 during the period ended February 29, 2008.

Pursuant to a Sub-Investment Advisory Agreement between Dreyfus and Franklin Portfolio, the sub-investment advisory fee is payable monthly by Dreyfus, and is based upon the value of the fund’s average daily net assets, computed at the following annual rates:

| Average Net Assets | |
|---|------|
| 0 up to \$100 million | .25% |
| \$100 million up to \$1 billion | .20% |
| \$1 billion up to \$1.5 billion | .16% |
| In excess of \$1.5 billion | .10% |

During the period ended February 29, 2007, the Distributor retained \$6 from commissions earned on sales of the fund’s Class T shares.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares and .25% of the value of the average daily net assets of Class T shares.

During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$1,534, \$1,903 and \$483, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$692, \$512, \$634 and \$483, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of Dreyfus, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$1,392 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$44 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$1,159 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of “Due from The Dreyfus Corporation and affiliates” in the Statement of Assets and Liabilities consist of: an expense reimbursement of \$7,772, which is offset by management fees \$1,250, Rule 12b-1 distribution plan fees \$576, shareholder services plan fees \$341, custodian fees \$559, chief compliance officer fees \$4,419 and transfer agency per account fees \$107.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$860,920 and \$968,912, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$22,933, consisting of \$230,071 gross unrealized appreciation and \$253,004 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see Statement of Investments).

For More Information

Dreyfus Premier

Structured Large Cap Value Fund

200 Park Avenue
New York, NY 10166

Investment Adviser

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Sub-Investment Adviser

Franklin Portfolio Associates, LLC
One Boston Place
Boston, MA 02108

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

Transfer Agent & Dividend Disbursing Agent

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbols:

Class A: DLVAX
Class I: DLVRX

Class B: DLVBX
Class T: DLVTX

Class C: DLVCX

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds

144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Structured Midcap Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 13** Statement of Assets and Liabilities
- 14** Statement of Operations
- 15** Statement of Changes in Net Assets
- 17** Financial Highlights
- 22** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Structured Midcap Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Managers.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by Patrick Slattery, Oliver Buckley, and Michael F. Dunn of Franklin Portfolio Associates, Portfolio Managers

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Structured Midcap Fund produced total returns of -9.16% for Class A shares, -9.57% for Class B shares, -9.51% for Class C shares, -9.15% for Class I shares and -9.28% for Class T shares.¹ The fund's benchmark, the Standard & Poor's MidCap 400 Index ("S&P 400 Index"), produced a total return of -8.05% for the same period.²

Midcap stocks declined sharply over the reporting period as a credit crisis and economic slowdown dampened investor sentiment. The fund's returns lagged its benchmark during the first half of the reporting period primarily due to challenging conditions encountered by the valuation factors that comprise a significant portion of the quantitative model that drives the fund's security selection strategy.

The Fund's Investment Approach

The fund seeks long-term capital growth. To pursue this goal, the fund invests at least 80% of its assets in the stocks of companies included in the S&P 400 Index or the Russell Midcap Index at the time of purchase. The fund's stock investments may include common stocks, preferred stocks and convertible securities of U.S. and foreign issuers. We construct the portfolio through a "bottom-up" structured approach focusing on stock selection as opposed to making proactive decisions as to industry sector exposure. The approach seeks to identify undervalued securities through a proprietary quantitative screening process to rank stocks based on fundamental momentum, relative value, long-term growth and additional factors, such as technical factors. We attempt to maintain a neutral exposure to industry groups relative to the S&P 400 Index.

Our Quantitative Models Produced Mixed Results

U.S. stocks posted negative absolute returns over the reporting period due to a sharp downturn in the U.S. economy and an intensifying credit crunch that began in the sub-prime mortgage market and spread throughout the financial markets. Concerns regarding declining U.S. housing values, surging energy and food prices and their impact on consumer spending weighed heavily on investor psychology.

The fund generally produces its strongest performance when a blend of value and momentum factors proves reasonably predictive of a stock's behavior. However, during the first half of the reporting period, the market failed to reward stocks exhibiting the value-oriented characteristics favored by our quantitative model. While some momentum-related factors produced better results, the momentum stocks that outperformed most were those that also had weak value characteristics, making them less attractive in our overall ranking process. Not surprisingly, these developments undermined the fund's relative performance for the reporting period overall.

Chief among the fund's more disappointing holdings was Wellcare Health Plans, whose stock price declined in October amid legal concerns. NutriSystem fell sharply during the reporting period, as profits fell short of analysts' expectations and future guidance was revised downward amid a falloff of new customers. The fund also received below-average results from Dycom Industries, a construction contractor whose stock slipped due to lackluster conditions in the cable and telecommunications industries it serves.

On the other hand, the fund received positive contributions to relative performance from holdings in a number of industry groups. Two fertilizer producers, Mosaic and Terra Industries, gained value as soil nutrients demand intensified due to rising crop prices and the adoption of corn-based ethanol as an alternate fuel. Youth-clothing retailer Aéropostale was another top performer, as recession concerns apparently didn't bother teens who favored Aéropostale fashions. The company's stock strength was due to increases in same-store sales and the implementation of tighter inventory controls, which led to margin expansion.

In the industrials sector, shares of railroad operator CSX Transportation advanced along with commodity prices. CSX was able to raise rates while remaining competitive with trucking and other transportation modes that lacked railroads' fuel efficiency. A notable outperformer in the otherwise troubled financials sector was FirstMerit Bank, which sidestepped the credit crunch by boosting its own credit quality and boosting interest margins.

Proactively Balancing the Fund's Holdings

While we are disappointed with the fund's underperformance during the full period, we are pleased with the fund's relative performance during the later months, when value factors became more predictive of performance. We believe the fund's improved performance relative to its benchmark in January and February is more reflective of the long-run value of the fund's quantitative investment strategy. As we have in the past, we have maintained our disciplined investment approach, relying on a balance of value and momentum factors to rank the attractiveness of the stocks in our investment universe.

In today's rapidly evolving market environment, we intend to remain vigilant and diligent in maintaining our targeted balance of value and momentum factors and preserving the fund's generally neutral industry and sub-industry exposure. By doing so, we believe we can find attractive companies that are less expensive than their peers but have greater prospects for earnings growth.

March 17, 2008

¹ Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost.

² SOURCE: LIPPER INC. — Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Standard & Poor's MidCap 400 Index is a widely accepted, unmanaged total return index measuring the performance of the midsize company segment of the U.S. market. Franklin Portfolio Associates is a wholly-owned subsidiary of The Bank of New York Mellon Corporation. Franklin Portfolio Associates has no affiliation to the Franklin Templeton Group of Funds or Franklin Resources, Inc. The portfolio managers are dual employees of Franklin Portfolio Associates and Dreyfus.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Structured Midcap Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 5.79 | \$ 9.71 | \$ 9.43 | \$ 5.12 | \$ 6.78 |
| Ending value (after expenses) | \$908.40 | \$904.30 | \$904.90 | \$908.50 | \$907.20 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 6.12 | \$ 10.27 | \$ 9.97 | \$ 5.42 | \$ 7.17 |
| Ending value (after expenses) | \$1,018.80 | \$1,014.67 | \$1,014.97 | \$1,019.49 | \$1,017.75 |

† Expenses are equal to the fund's annualized expense ratio of 1.22% for Class A, 2.05% for Class B, 1.99% for Class C, 1.08% for Class I and 1.43% for Class T multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks—99.6% | Shares | Value (\$) |
|--|-----------------------|-------------------|
| Commercial & Professional Services—7.2% | | |
| Avnet | 75,500 ^a | 2,545,105 |
| Dun & Bradstreet | 38,300 | 3,345,122 |
| Ingram Micro, Cl. A | 62,000 ^a | 946,740 |
| Manpower | 29,000 | 1,644,300 |
| MPS Group | 126,200 ^a | 1,438,680 |
| Patterson Cos. | 16,700 ^a | 587,840 |
| SEI Investments | 10,100 | 252,601 |
| Tech Data | 38,500 ^a | 1,283,975 |
| | | 12,044,363 |
| Communications—.4% | | |
| Telephone & Data Systems | 12,500 | 586,250 |
| Consumer Durables—.9% | | |
| Activision | 33,700 ^a | 918,325 |
| Hasbro | 20,100 ^b | 517,977 |
| | | 1,436,302 |
| Consumer Non-Durables—6.1% | | |
| Alberto-Culver | 43,500 | 1,165,800 |
| American Greetings, Cl. A | 43,900 | 826,198 |
| Blyth | 32,900 ^b | 652,407 |
| Church & Dwight | 32,000 ^b | 1,710,720 |
| Hormel Foods | 10,700 | 437,202 |
| J.M. Smucker | 18,900 | 967,491 |
| NBTY | 33,000 ^a | 942,480 |
| PepsiAmericas | 24,600 | 622,380 |
| Universal | 28,300 ^b | 1,610,553 |
| Warnaco Group | 34,900 ^a | 1,310,844 |
| | | 10,246,075 |
| Consumer Services—3.6% | | |
| Belo, Cl. A | 28,300 ^b | 333,091 |
| Brinker International | 31,400 | 579,016 |
| ITT Educational Services | 15,500 ^{a,b} | 855,910 |
| Meredith | 15,200 ^b | 658,920 |
| Scholastic | 6,400 ^a | 223,168 |
| Sotheby's | 62,100 ^b | 2,094,012 |
| Wynn Resorts | 12,700 | 1,278,890 |
| | | 6,023,007 |

| Common Stocks (continued) | Shares | Value (\$) |
|-----------------------------------|------------------------|-------------------|
| Electronic Technology—9.0% | | |
| CommScope | 42,900 ^a | 1,796,652 |
| Harris | 26,600 | 1,298,878 |
| Intersil, Cl. A | 55,100 | 1,282,177 |
| L-3 Communications Holdings | 8,100 | 860,949 |
| Lam Research | 7,900 ^{a,b} | 317,896 |
| National Instruments | 35,700 | 923,202 |
| NVIDIA | 37,500 ^a | 802,125 |
| Precision Castparts | 10,700 | 1,181,173 |
| Semtech | 112,000 ^{a,b} | 1,426,880 |
| Synopsys | 93,500 ^a | 2,170,135 |
| Varian | 15,000 ^a | 812,250 |
| Vishay Intertechnology | 60,900 ^a | 556,017 |
| Western Digital | 33,500 ^a | 1,034,145 |
| Zebra Technologies, Cl. A | 18,300 ^{a,b} | 609,756 |
| | | 15,072,235 |
| Energy Minerals—6.1% | | |
| Chesapeake Energy | 45,800 | 2,071,076 |
| Cimarex Energy | 23,800 | 1,254,260 |
| Denbury Resources | 76,600 ^a | 2,442,774 |
| Frontier Oil | 21,000 | 749,910 |
| Holly | 22,400 | 1,195,936 |
| Noble Energy | 31,200 | 2,414,880 |
| | | 10,128,836 |
| Finance—15.9% | | |
| AMB Property | 23,900 | 1,199,302 |
| American Capital Strategies | 11,000 ^b | 399,190 |
| American Financial Group | 52,250 | 1,351,708 |
| Annaly Capital Management | 42,400 | 877,256 |
| Cincinnati Financial | 46,800 | 1,739,556 |
| FirstMerit | 82,600 | 1,550,402 |
| GATX | 22,900 ^b | 823,942 |
| HCC Insurance Holdings | 95,000 | 2,285,700 |
| Hospitality Properties Trust | 75,500 | 2,742,915 |
| Host Hotels & Resorts | 47,300 | 765,787 |

| Common Stocks (continued) | Shares | Value (\$) |
|--------------------------------------|-----------------------|-------------------|
| Finance (continued) | | |
| Janus Capital Group | 36,400 ^b | 881,608 |
| Jefferies Group | 29,500 ^b | 523,625 |
| Jones Lang LaSalle | 35,100 ^b | 2,681,289 |
| Nationwide Financial Services, Cl. A | 12,400 | 511,500 |
| ProLogis | 33,900 | 1,826,532 |
| Reinsurance Group of America | 11,800 ^b | 645,578 |
| Safeco | 23,800 | 1,100,988 |
| StanCorp Financial Group | 25,600 | 1,256,704 |
| SVB Financial Group | 16,500 ^{a,b} | 747,450 |
| TCF Financial | 102,100 ^b | 1,900,081 |
| W.R. Berkley | 28,012 | 806,465 |
| | | 26,617,578 |
| Health Care Technology—7.6% | | |
| Dentsply International | 28,000 | 1,093,120 |
| Edwards Lifesciences | 31,600 ^{a,b} | 1,378,076 |
| Intuitive Surgical | 10,700 ^a | 3,016,544 |
| Invitrogen | 37,300 ^a | 3,151,477 |
| Kinetic Concepts | 29,500 ^{a,b} | 1,516,005 |
| Medicis Pharmaceutical, Cl. A | 25,000 | 512,750 |
| Par Pharmaceutical Cos. | 8,500 ^a | 150,365 |
| STERIS | 42,400 | 1,043,888 |
| Warner Chilcott, Cl. A | 47,600 ^a | 803,012 |
| | | 12,665,237 |
| Industrial Services—8.2% | | |
| Allied Waste Industries | 188,900 ^a | 1,953,226 |
| Cameron International | 38,500 ^a | 1,635,480 |
| Dycom Industries | 51,500 ^a | 589,160 |
| Fluor | 7,600 | 1,058,300 |
| FMC Technologies | 30,000 ^a | 1,699,800 |
| Jacobs Engineering Group | 16,600 ^a | 1,332,814 |
| National Oilwell Varco | 40,600 ^a | 2,529,380 |
| Patterson-UTI Energy | 98,400 ^b | 2,335,032 |
| URS | 15,000 ^a | 604,200 |
| | | 13,737,392 |

| Common Stocks (continued) | Shares | Value (\$) |
|------------------------------------|-----------------------|-------------------|
| Non-Energy Minerals—2.6% | | |
| AK Steel Holding | 52,000 ^b | 2,736,240 |
| Carpenter Technology | 8,000 | 502,640 |
| Olin | 56,500 | 1,085,930 |
| | | 4,324,810 |
| Process Industries—5.7% | | |
| CF Industries Holdings | 8,300 | 1,013,264 |
| Crown Holdings | 59,400 ^a | 1,479,654 |
| Lubrizol | 16,000 | 932,800 |
| Mosaic | 10,400 ^a | 1,157,520 |
| Owens-Illinois | 30,500 ^a | 1,721,725 |
| Terra Industries | 56,900 ^{a,b} | 2,572,449 |
| Valspar | 30,700 | 665,883 |
| | | 9,543,295 |
| Producer Manufacturing—9.6% | | |
| AGCO | 10,000 ^a | 648,600 |
| Gardner Denver | 41,700 ^a | 1,539,147 |
| Gentex | 69,800 | 1,125,176 |
| HNI | 60,400 ^b | 1,785,424 |
| Hubbell, Cl. B | 36,200 | 1,642,394 |
| Manitowoc | 16,500 | 672,210 |
| Oshkosh Truck | 36,900 ^b | 1,478,583 |
| SPX | 25,700 | 2,629,110 |
| Steelcase, Cl. A | 38,000 ^b | 538,840 |
| Teleflex | 46,300 | 2,618,265 |
| Thomas & Betts | 36,200 ^a | 1,453,430 |
| | | 16,131,179 |
| Retail Trade—4.5% | | |
| Aeropostale | 62,350 ^{a,b} | 1,674,721 |
| AutoZone | 6,400 ^a | 736,512 |
| BJ's Wholesale Club | 15,300 ^a | 482,868 |
| Dollar Tree Stores | 61,800 ^a | 1,658,094 |
| Family Dollar Stores | 49,900 ^b | 955,585 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|------------------------|--------------------|
| Retail Trade (continued) | | |
| GameStop, Cl. A | 36,500 ^a | 1,546,140 |
| Tiffany & Co. | 13,500 ^b | 508,140 |
| | | 7,562,060 |
| Technology Services—5.5% | | |
| ADC Telecommunications | 102,500 ^{a,b} | 1,401,175 |
| Apria Healthcare Group | 79,300 ^a | 1,721,603 |
| Computer Sciences | 18,800 ^a | 816,860 |
| Health Net | 16,400 ^a | 720,616 |
| HLTH | 143,200 ^{a,b} | 1,695,488 |
| Lincare Holdings | 67,100 ^a | 2,180,750 |
| McAfee | 13,000 ^a | 432,510 |
| Total System Services | 11,100 | 246,753 |
| | | 9,215,755 |
| Transportation—1.1% | | |
| CSX | 14,700 ^b | 713,244 |
| Frontline | 24,100 ^b | 1,087,874 |
| | | 1,801,118 |
| Utilities—5.6% | | |
| Alliant Energy | 52,100 | 1,809,954 |
| Sierra Pacific Resources | 192,400 | 2,483,884 |
| Southern Union | 60,100 | 1,545,772 |
| WGL Holdings | 35,700 ^b | 1,113,483 |
| Wisconsin Energy | 53,500 | 2,333,670 |
| | | 9,286,763 |
| Total Common Stocks (cost \$174,205,418) | | 166,422,255 |
| Other Investment—0.7% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$1,135,000) | 1,135,000 ^c | 1,135,000 |

| Investment of Cash Collateral for Securities Loaned–19.3% | | |
|--|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Plus Fund (cost \$32,226,344) | 32,226,344 ^c | 32,226,344 |
| Total Investments (cost \$207,566,762) | 119.6% | 199,783,599 |
| Liabilities, Less Cash and Receivables | (19.6%) | (32,808,647) |
| Net Assets | 100.0% | 166,974,952 |

- ^a Non-income producing security.
- ^b All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$30,119,085 and the total market value of the collateral held by the fund is \$32,251,233, consisting of cash collateral of 32,266,344 and U.S. Government and agency securities valued at \$24,889.
- ^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited) [†] | | | |
|--|-----------|---------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investments | 20.0 | Utilities | 5.6 |
| Finance | 15.9 | Technology Services | 5.5 |
| Producer Manufacturing | 9.6 | Retail Trade | 4.5 |
| Electronic Technology | 9.0 | Consumer Services | 3.6 |
| Industrial Services | 8.2 | Non-Energy Minerals | 2.6 |
| Health Care Technology | 7.6 | Transportation | 1.1 |
| Commercial & Professional Services | 7.2 | Consumer Durables | .9 |
| Energy Minerals | 6.1 | Communications | .4 |
| Consumer Non-Durables | 6.1 | | |
| Process Industries | 5.7 | | 119.6 |

[†] Based on net assets.
See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$30,119,085)—Note 1(b): | | |
| Unaffiliated issuers | 174,205,418 | 166,422,255 |
| Affiliated issuers | 33,361,344 | 33,361,344 |
| Cash | | 97,337 |
| Dividends and interest receivable | | 165,894 |
| Receivable for shares of Common Stock sold | | 76,634 |
| Prepaid expenses | | 32,833 |
| | | 200,156,297 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 167,183 |
| Liability for securities on loan—Note 1(b) | | 32,226,344 |
| Payable for investment securities purchased | | 502,403 |
| Payable for shares of Common Stock redeemed | | 214,117 |
| Accrued expenses | | 71,298 |
| | | 33,181,345 |
| Net Assets (\$) | | 166,974,952 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 180,972,536 |
| Accumulated undistributed investment income—net | | 208,232 |
| Accumulated net realized gain (loss) on investments | | (6,422,653) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (7,783,163) |
| Net Assets (\$) | | 166,974,952 |

| Net Asset Value Per Share | | | | | |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 90,421,977 | 4,673,315 | 25,048,398 | 34,178,853 | 12,652,409 |
| Shares Outstanding | 5,068,749 | 276,879 | 1,483,355 | 1,891,044 | 720,044 |
| Net Asset Value Per Share (\$) | 17.84 | 16.88 | 16.89 | 18.07 | 17.57 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

| | |
|--|---------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends: | |
| Unaffiliated issuers | 1,314,804 |
| Affiliated issuers | 29,598 |
| Income from securities lending | 49,278 |
| Total Income | 1,393,680 |
| Expenses: | |
| Management fee–Note 3(a) | 672,372 |
| Shareholder servicing costs–Note 3(c) | 320,391 |
| Distribution fees–Note 3(b) | 141,239 |
| Registration fees | 29,062 |
| Prospectus and shareholders' reports | 18,494 |
| Professional fees | 17,152 |
| Custodian fees–Note 3(c) | 9,366 |
| Directors' fees and expenses–Note 3(d) | 4,201 |
| Interest expense–Note 2 | 1,264 |
| Loan commitment fees–Note 2 | 1 |
| Miscellaneous | 7,492 |
| Total Expenses | 1,221,034 |
| Less–reduction in fees due to earnings credits–Note 1 (b) | (2,593) |
| Net Expenses | 1,218,441 |
| Investment Income–Net | 175,239 |
| Realized and Unrealized Gain (Loss) on Investments–Note 4 (\$): | |
| Net realized gain (loss) on investments | (6,271,268) |
| Net unrealized appreciation (depreciation) on investments | (11,701,772) |
| Net Realized and Unrealized Gain (Loss) on Investments | (17,973,040) |
| Net (Decrease) in Net Assets Resulting from Operations | (17,797,801) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment income—net | 175,239 | 74,793 |
| Net realized gain (loss) on investments | (6,271,268) | 11,348,438 |
| Net unrealized appreciation (depreciation) on investments | (11,701,772) | 269,992 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (17,797,801) | 11,693,223 |
| Dividends to Shareholders from (\$): | | |
| Net realized gain on investments: | | |
| Class A shares | (6,419,450) | (1,166,588) |
| Class B shares | (341,383) | (165,513) |
| Class C shares | (1,833,279) | (693,002) |
| Class I shares | (1,721,761) | (331,924) |
| Class T shares | (884,934) | (143,990) |
| Total Dividends | (11,200,807) | (2,501,017) |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A shares | 15,745,403 | 85,743,347 |
| Class B shares | 159,723 | 408,633 |
| Class C shares | 3,434,857 | 8,092,194 |
| Class I shares | 13,159,015 | 29,560,559 |
| Class T shares | 2,523,182 | 12,340,471 |
| Dividends reinvested: | | |
| Class A shares | 6,017,415 | 990,827 |
| Class B shares | 242,137 | 122,479 |
| Class C shares | 927,089 | 335,099 |
| Class I shares | 1,721,761 | 331,924 |
| Class T shares | 732,431 | 132,122 |
| Cost of shares redeemed: | | |
| Class A shares | (21,761,735) | (21,485,465) |
| Class B shares | (673,127) | (1,047,107) |
| Class C shares | (3,659,523) | (3,960,230) |
| Class I shares | (5,838,151) | (5,873,645) |
| Class T shares | (2,788,462) | (3,686,682) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | 9,942,015 | 102,004,526 |
| Total Increase (Decrease) in Net Assets | (19,056,593) | 111,196,732 |
| Net Assets (\$): | | |
| Beginning of Period | 186,031,545 | 74,834,813 |
| End of Period | 166,974,952 | 186,031,545 |
| Undistributed investment income—net | 208,232 | 32,993 |

STATEMENT OF CHANGES IN NET ASSETS (continued)

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 786,749 | 4,085,439 |
| Shares issued for dividends reinvested | 314,554 | 49,829 |
| Shares redeemed | (1,132,672) | (1,030,876) |
| Net Increase (Decrease) in Shares Outstanding | (31,369) | 3,104,392 |
| Class B^b | | |
| Shares sold | 8,654 | 20,560 |
| Shares issued for dividends reinvested | 13,356 | 6,423 |
| Shares redeemed | (35,690) | (52,450) |
| Net Increase (Decrease) in Shares Outstanding | (13,680) | (25,467) |
| Class C | | |
| Shares sold | 181,458 | 410,023 |
| Shares issued for dividends reinvested | 51,137 | 17,581 |
| Shares redeemed | (201,430) | (199,390) |
| Net Increase (Decrease) in Shares Outstanding | 31,165 | 228,214 |
| Class I | | |
| Shares sold | 682,496 | 1,390,995 |
| Shares issued for dividends reinvested | 88,888 | 16,522 |
| Shares redeemed | (300,228) | (280,429) |
| Net Increase (Decrease) in Shares Outstanding | 471,156 | 1,127,088 |
| Class T | | |
| Shares sold | 129,297 | 610,255 |
| Shares issued for dividends reinvested | 38,856 | 6,720 |
| Shares redeemed | (145,948) | (179,137) |
| Net Increase (Decrease) in Shares Outstanding | 22,205 | 437,838 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008, 9,327 Class B shares representing \$185,700 were automatically converted to 8,875 Class A shares and during the period ended August 31, 2007, 10,473 Class B shares representing \$207,662 were automatically converted to 10,030 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|--------|-------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.93 | 18.57 | 17.75 | 14.74 | 12.88 | 10.84 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .03 | .05 | .02 | (.02) | (.01) | (.04) |
| Net realized and unrealized gain (loss) on investments | (1.86) | 2.85 | 1.25 | 3.36 | 1.87 | 2.08 |
| Total from Investment Operations | (1.83) | 2.90 | 1.27 | 3.34 | 1.86 | 2.04 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (1.26) | (.54) | (.45) | (.33) | — | — |
| Net asset value, end of period | 17.84 | 20.93 | 18.57 | 17.75 | 14.74 | 12.88 |
| Total Return (%)^b | (9.16) ^c | 15.76 | 7.23 | 22.88 | 14.35 | 18.91 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.23 ^d | 1.22 | 1.35 | 1.71 | 3.05 | 5.50 |
| Ratio of net expenses to average net assets | 1.22 ^d | 1.22 ^e | 1.34 | 1.46 | 1.50 | 1.50 |
| Ratio of net investment income (loss) to average net assets | .33 ^d | .26 | .09 | (.11) | (.12) | (.35) |
| Portfolio Turnover Rate | 47.05 ^c | 122.16 | 119.22 | 160.45 | 90.83 | 109.53 |
| Net Assets, end of period (\$ x 1,000) | 90,422 | 106,762 | 37,056 | 18,910 | 3,135 | 1,310 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|--------|--------|-------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 19.96 | 17.87 | 17.23 | 14.43 | 12.72 | 10.78 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^a | (.05) | (.12) | (.13) | (.15) | (.13) | (.12) |
| Net realized and unrealized gain (loss) on investments | (1.77) | 2.75 | 1.22 | 3.28 | 1.84 | 2.06 |
| Total from Investment Operations | (1.82) | 2.63 | 1.09 | 3.13 | 1.71 | 1.94 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (1.26) | (.54) | (.45) | (.33) | – | – |
| Net asset value, end of period | 16.88 | 19.96 | 17.87 | 17.23 | 14.43 | 12.72 |
| Total Return (%)^b | (9.57) ^c | 14.91 | 6.33 | 21.90 | 13.44 | 18.00 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.06 ^d | 2.09 | 2.20 | 2.62 | 3.81 | 6.34 |
| Ratio of net expenses to average net assets | 2.05 ^d | 2.08 | 2.17 | 2.30 | 2.25 | 2.25 |
| Ratio of net investment (loss) to average net assets | (.50) ^d | (.62) | (.73) | (.96) | (.88) | (1.11) |
| Portfolio Turnover Rate | 47.05 ^c | 122.16 | 119.22 | 160.45 | 90.83 | 109.53 |
| Net Assets, end of period (\$ x 1,000) | 4,673 | 5,798 | 5,646 | 5,288 | 2,228 | 1,182 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------------|--------|-------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 19.96 | 17.86 | 17.23 | 14.42 | 12.71 | 10.77 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^a | (.04) | (.11) | (.12) | (.15) | (.12) | (.12) |
| Net realized and unrealized gain (loss) on investments | (1.77) | 2.75 | 1.20 | 3.29 | 1.83 | 2.06 |
| Total from Investment Operations | (1.81) | 2.64 | 1.08 | 3.14 | 1.71 | 1.94 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (1.26) | (.54) | (.45) | (.33) | – | – |
| Net asset value, end of period | 16.89 | 19.96 | 17.86 | 17.23 | 14.42 | 12.71 |
| Total Return (%)^b | (9.51) ^c | 14.91 | 6.39 | 21.91 | 13.45 | 18.01 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.00 ^d | 2.01 | 2.12 | 2.45 | 3.81 | 6.41 |
| Ratio of net expenses to average net assets | 1.99 ^d | 2.01 ^e | 2.12 ^e | 2.25 | 2.25 | 2.25 |
| Ratio of net investment (loss) to average net assets | (.44) ^d | (.55) | (.68) | (.90) | (.87) | (1.12) |
| Portfolio Turnover Rate | 47.05 ^c | 122.16 | 119.22 | 160.45 | 90.83 | 109.53 |
| Net Assets, end of period (\$ x 1,000) | 25,048 | 28,984 | 21,865 | 13,395 | 1,286 | 320 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d Annualized.

^e The difference for the period represents less than .01%.

See notes to financial statements.

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|--------|------------------|-------|--------|
| Class I Shares | | 2007 ^a | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 21.18 | 18.75 | 17.91 | 14.85 | 12.94 | 10.85 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | .05 | .09 | .04 | .00 ^c | .03 | (.01) |
| Net realized and unrealized gain (loss) on investments | (1.90) | 2.88 | 1.25 | 3.39 | 1.88 | 2.10 |
| Total from Investment Operations | (1.85) | 2.97 | 1.29 | 3.39 | 1.91 | 2.09 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (1.26) | (.54) | (.45) | (.33) | — | — |
| Net asset value, end of period | 18.07 | 21.18 | 18.75 | 17.91 | 14.85 | 12.94 |
| Total Return (%) | (9.15) ^d | 15.99 | 7.28 | 23.05 | 14.67 | 19.36 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.08 ^e | 1.13 | 2.08 | 1.73 | 2.84 | 5.41 |
| Ratio of net expenses to average net assets | 1.08 ^{e,f} | 1.07 | 1.21 | 1.29 | 1.25 | 1.25 |
| Ratio of net investment income (loss) to average net assets | .47 ^e | .41 | .24 | .05 | .11 | (.07) |
| Portfolio Turnover Rate | 47.05 ^d | 122.16 | 119.22 | 160.45 | 90.83 | 109.53 |
| Net Assets, end of period (\$ x 1,000) | 34,179 | 30,071 | 5,491 | 2,068 | 239 | 209 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b Based on average shares outstanding at each month end.

^c Amount represents less than \$.01 per share.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|-------------------|--------|-------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 20.66 | 18.37 | 17.60 | 14.65 | 12.83 | 10.82 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .01 | .00 ^b | (.02) | (.05) | (.04) | (.06) |
| Net realized and unrealized gain (loss) on investments | (1.84) | 2.83 | 1.24 | 3.33 | 1.86 | 2.07 |
| Total from Investment Operations | (1.83) | 2.83 | 1.22 | 3.28 | 1.82 | 2.01 |
| Distributions: | | | | | | |
| Dividends from net realized gain on investments | (1.26) | (.54) | (.45) | (.33) | — | — |
| Net asset value, end of period | 17.57 | 20.66 | 18.37 | 17.60 | 14.65 | 12.83 |
| Total Return (%)^c | (9.28) ^d | 15.55 | 7.00 | 22.60 | 14.10 | 18.67 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.44 ^e | 1.44 | 1.54 | 1.93 | 3.34 | 5.92 |
| Ratio of net expenses to average net assets | 1.43 ^e | 1.44 ^f | 1.54 ^f | 1.71 | 1.75 | 1.75 |
| Ratio of net investment income (loss) to average net assets | .13 ^e | .01 | (.11) | (.32) | (.39) | (.57) |
| Portfolio Turnover Rate | 47.05 ^d | 122.16 | 119.22 | 160.45 | 90.83 | 109.53 |
| Net Assets, end of period (\$ x 1,000) | 12,652 | 14,417 | 4,777 | 1,947 | 243 | 206 |

^a Based on average shares outstanding at each month end.

^b Amount represents less than \$.01 per share.

^c Exclusive of sales charge.

^d Not annualized.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Structured Midcap Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”) which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is long-term capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser. Franklin Portfolio Associates, LLC (“Franklin Portfolio”), an affiliate of Dreyfus, serves as the fund’s sub-investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of Dreyfus, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Common Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund does not offer Class B shares except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase. Class I shares are sold at net asset value per share only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class, the allocation of certain transfer agency costs and certain voting rights. Income,

expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sale price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investment companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for

example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including accretion of discount and amortization of premium on investments, is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. ("Mellon Bank"), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund's policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by Dreyfus, U.S. Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$21,119 from lending fund portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by Dreyfus are defined as "affiliated" in the Act.

(d) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the "Code"). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(e) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable pro-

visions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The tax character of distributions paid to shareholders during the fiscal year ended August 31, 2007, was as follows: ordinary income \$868,662 and long-term capital gains \$1,632,355. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

The fund participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing.

The average daily amount of borrowings outstanding under the line of credit during the period ended February 29, 2008, was approximately \$56,700, with a related weighted average annualized interest rate of 4.48%.

NOTE 3—Investment Advisory Fee, Sub-Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Investment Advisory Agreement (“Agreement”) with Dreyfus, the investment advisory fee is computed at the annual rate of .75% of the value of the fund’s average daily net assets and is payable monthly.

Pursuant to a Sub-Investment Advisory Agreement between Dreyfus and Franklin Portfolio, the sub-investment advisory fee is payable monthly by Dreyfus, and is based upon the value of the fund’s average daily net assets, computed at the following annual rates:

| Average Net Assets | |
|---|------|
| 0 up to \$100 million | .25% |
| \$100 million up to \$1 billion | .20% |
| \$1 billion up to \$1.5 billion | .16% |
| In excess of \$1.5 billion | .10% |

During the period ended February 29, 2008, the Distributor retained \$6,253 and \$63 from commissions earned on sales of the fund’s Class A and Class T shares, respectively, and \$4,117 and \$3,036 from CDSC on redemptions of the fund’s Class B and Class C shares, respectively.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares and .25% of the value of the average daily net assets of Class T shares. During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$19,652, \$104,457 and \$17,130, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The

services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$127,410, \$6,551, \$34,819 and \$17,130, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of Dreyfus, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$24,167 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$2,593 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$9,366 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: investment advisory fees \$100,765, Rule 12b-1 distribution plan fees \$20,577, shareholder services plan fees \$26,862, custody fees \$6,385, chief compliance officer fees \$4,419 and transfer agency per account fees \$8,175.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended February 29, 2008, amounted to \$84,432,099, and \$84,934,289, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$7,783,163, consisting of \$11,297,106 gross unrealized appreciation and \$19,080,269 gross unrealized depreciation.

At February 29, 2008, the cost of investment for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus Premier
Structured Midcap Fund**
200 Park Avenue
New York, NY 10166

Investment Adviser
The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Sub-Investment Adviser
Franklin Portfolio Associates, LLC
One Boston Place
Boston, MA 02108

Custodian
Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**
Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor
MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

| | | | |
|------------------------|----------------------------------|----------------------------------|----------------|
| Ticker Symbols: | Class A: DPSAX Class I: DPSRX | Class B: DPSBX Class T: DPSTX | Class C: DPSCX |
|------------------------|----------------------------------|----------------------------------|----------------|

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds
144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.



Dreyfus Premier Technology Growth Fund

SEMIANNUAL REPORT February 29, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

Save time. Save paper. View your next shareholder report online as soon as it's available. Log into www.dreyfus.com and sign up for Dreyfus eCommunications. It's simple and only takes a few minutes.

The views expressed in this report reflect those of the portfolio manager only through the end of the period covered and do not necessarily represent the views of Dreyfus or any other person in the Dreyfus organization. Any such views are subject to change at any time based upon market or other conditions and Dreyfus disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Dreyfus fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus fund.

| |
|---|
| Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value |
|---|

Contents

THE FUND

- 2** A Letter from the CEO
- 3** Discussion of Fund Performance
- 6** Understanding Your Fund's Expenses
- 6** Comparing Your Fund's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 10** Statement of Assets and Liabilities
- 11** Statement of Operations
- 12** Statement of Changes in Net Assets
- 14** Financial Highlights
- 19** Notes to Financial Statements

FOR MORE INFORMATION

Back Cover



A LETTER FROM THE CEO

Dear Shareholder:

We are pleased to present this semiannual report for Dreyfus Premier Technology Growth Fund, covering the six-month period from September 1, 2007, through February 29, 2008.

The past six months proved to be one of the more challenging periods for equity investors in recent memory. The U.S. economy sputtered under the weight of plunging housing values, and credit concerns that originated in the bond market's sub-prime mortgage sector spread to other areas of the financial markets. These developments dampened investor sentiment and produced heightened volatility in most segments of the stock market. Financial stocks were hit particularly hard due to sub-prime related write-downs, as were other market sectors that historically have been considered sensitive to economic downturns.

Recently, the Fed and the U.S. government have adopted accommodative monetary and fiscal policies in an effort to stimulate the U.S. economy, boost market liquidity and forestall a potential recession. While it's too early to know if their actions will be effective, we believe that the best defense against any economic volatility is to maintain a long-term perspective. To benefit from this focus, talk to your financial adviser today about your specific portfolio to ensure that your investments are best suited to capture the potential opportunities and manage the risks that may continue to surface during this current economic cycle.

For information about how the fund performed during the reporting period, as well as market perspectives, we have provided a Discussion of Fund Performance given by the fund's Portfolio Managers.

I wish you all continued success and I thank you all for your continued confidence and support.

Sincerely,

Thomas F. Eggers
Chief Executive Officer
The Dreyfus Corporation
March 17, 2008



DISCUSSION OF FUND PERFORMANCE

For the period of September 1, 2007, through February 29, 2008, as provided by Mark Herskovitz and Barry Mills, Portfolio Managers

Fund and Market Performance Overview

For the six-month period ended February 29, 2008, Dreyfus Premier Technology Growth Fund's Class A shares produced a total return of -12.44%, Class B shares produced -12.99%, Class C shares produced -12.84%, Class R shares produced -12.29%, and Class T shares produced -12.60%.¹ In comparison, the fund's benchmarks, the Morgan Stanley High Technology 35 Index ("MS High Tech 35 Index") and the Standard & Poor's 500 Composite Stock Price Index ("S&P 500 Index"), produced total returns of -16.51% and -8.79%, respectively, over the same period.^{2,3}

Technology stocks were relatively hard-hit by market turbulence stemming from an intensifying credit crisis and economic slowdown during the reporting period. The fund produced higher returns than the MS High Tech 35 Index, primarily due to its move to a more defensive investment posture early in the reporting period.

The Fund's Investment Approach

The fund seeks capital appreciation by investing in growth companies of any size that we regard as leading producers or beneficiaries of technological innovation. The fund's investment process combines a long-term fundamental approach focused on secular growth with a multi-dimensional approach that looks for opportunities across emerging growth, cyclical or stable growth companies. The secular growth portion of the portfolio seeks high growth companies in the fastest growing technology sectors. The multi-dimensional portion of the portfolio seeks companies that appear to have strong earnings momentum, positive earnings revisions, favorable growth, product or market cycles and/or favorable valuations.

Technology Stocks Struggled in the Downturn

Like other sectors of the U.S. stock market, the technology sector lost value over the reporting period as investors became increasingly risk-averse amid a credit crisis that originated in the sub-prime mortgage sector of the bond market. Investor sentiment also was adversely affected by

mounting evidence of an economic slowdown, which by the end of the reporting period had resulted in forecasts of a U.S. recession by a growing number of economists. The Federal Reserve Board attempted to improve market conditions and forestall a recession by injecting liquidity into the banking system and reducing short-term interest rates from 5.25% at the start of the reporting period to 3% at the end. Nonetheless, the reporting period ended on additional downbeat economic news, including the first monthly job losses in more than four years.

The credit crisis was especially difficult for financial services companies, including major banks and bond insurers that suffered massive sub-prime related losses. Because the financial services industry comprises a substantial percentage of technology companies' customer base, the downturn in the financials sector led to lower sales and earnings for many U.S. technology companies. Still, the technology sector continued to enjoy a number of positive secular business trends during the reporting period, such as the development of alternative energy sources and the growing use of video on the Internet.

Fund's Defensive Posture Helped Relative Performance

Early in the reporting period, we grew concerned that deteriorating economic and market conditions were not fully reflected in many analysts' earnings forecasts for technology companies. Therefore, we began to move toward a more defensive posture by trimming the fund's positions in holdings that we believed might be too optimistically valued. This shift positioned the fund to weather the downturn better than the MS High Tech 35 Index.

In addition, a number of the fund's holdings produced above-average returns due to their participation in ongoing secular trends. For example, Research In Motion boosted the fund's relative performance on the strength of the popularity of its BlackBerry smartphones. MEMC Electronic Materials, Inc. and SunTech Power continued to benefit from accelerating demand for solar energy panels as oil prices soared. SunTech was sold during the reporting period. Graphics semiconductors manufacturer NVIDIA encountered persistently strong demand for microchips that enable businesses and consumers to view high-quality video on their personal computers.

On the other hand, the fund received more disappointing results from global positioning system makers Garmin and Trimble Navigation, which suffered as growth rates slowed and profit margins declined. Server vir-

tualization software developer VMware was hurt by the slowdown in business spending, and network optimization company Riverbed Technology encountered intensifying competitive pressures. VMware and Riverbed were sold during the reporting period. Finally, the fund's relative performance was hurt by its lack of exposure to Internet portal Yahoo!, which received a takeover offer from industry giant Microsoft.

Maintaining Caution Amid Heightened Volatility

We believe that recent price dislocations may have created a number of value-oriented opportunities in the technology area, including companies that could become acquisition targets. In addition, the recently weak U.S. dollar may enhance the competitiveness of U.S. technology companies in overseas markets. These factors support a more optimistic view for the longer term, but we have held off on taking greater advantage of these potential opportunities until we see more convincing signs that the worst of the economic downturn and credit crisis are behind us. In our view, this is a prudent strategy for today's unsettled market environment.

March 17, 2008

The technology sector has been among the most volatile sectors of the stock market.

Technology companies involve greater risk because their revenue and/or earnings tend to be less predictable and some companies may be experiencing significant losses. An investment in the fund should be considered only as a supplement to a complete investment program.

- ¹ Total return includes reinvestment of dividends and any capital gains paid, and does not take into consideration the maximum initial sales charges in the case of Class A and Class T shares, or the applicable contingent deferred sales charges imposed on redemptions in the case of Class B and Class C shares. Had these charges been reflected, returns would have been lower. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. Return figures provided reflect the absorption of certain fund expenses by The Dreyfus Corporation pursuant to an agreement in effect through March 31, 2008. Had these expenses not been absorbed, the fund's returns would have been lower.

Part of the fund's recent performance is attributable to positive returns from its initial public offering (IPO) investments. There can be no guarantee that IPOs will have or continue to have a positive effect on the fund's performance.

- ² SOURCE: BLOOMBERG LP. - Reflects reinvestment of net dividends and, where applicable, capital gain distributions. The Morgan Stanley High Technology 35 Index is an unmanaged, equal dollar-weighted index of 35 stocks from the electronics-based subsectors. The index does not take into account fees and expenses to which the fund is subject.
- ³ SOURCE: LIPPER INC. - Reflects monthly reinvestment of dividends and, where applicable, capital gain distributions. The Standard & Poor's 500 Composite Stock Price Index is a widely accepted, unmanaged index of U.S. stock market performance. The index does not take into account fees and expenses to which the fund is subject.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

As a mutual fund investor, you pay ongoing expenses, such as management fees and other expenses. Using the information below, you can estimate how these expenses affect your investment and compare them with the expenses of other funds. You also may pay one-time transaction expenses, including sales charges (loads) and redemption fees, which are not shown in this section and would have resulted in higher total expenses. For more information, see your fund's prospectus or talk to your financial adviser.

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Premier Technology Growth Fund from September 1, 2007 to February 29, 2008. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

| Expenses and Value of a \$1,000 Investment | | | | | |
|--|----------|----------|----------|----------|----------|
| assuming actual returns for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 6.34 | \$ 12.18 | \$ 10.56 | \$ 5.37 | \$ 8.39 |
| Ending value (after expenses) | \$875.60 | \$870.10 | \$871.60 | \$877.10 | \$874.00 |

COMPARING YOUR FUND'S EXPENSES WITH THOSE OF OTHER FUNDS (Unaudited)

Using the SEC's method to compare expenses

The Securities and Exchange Commission (SEC) has established guidelines to help investors assess fund expenses. Per these guidelines, the table below shows your fund's expenses based on a \$1,000 investment, assuming a hypothetical 5% annualized return. You can use this information to compare the ongoing expenses (but not transaction expenses or total cost) of investing in the fund with those of other funds. All mutual fund shareholder reports will provide this information to help you make this comparison. Please note that you cannot use this information to estimate your actual ending account balance and expenses paid during the period.

| Expenses and Value of a \$1,000 Investment | | | | | |
|---|------------|------------|------------|------------|------------|
| assuming a hypothetical 5% annualized return for the six months ended February 29, 2008 | | | | | |
| | Class A | Class B | Class C | Class I | Class T |
| Expenses paid per \$1,000† | \$ 6.82 | \$ 13.11 | \$ 11.36 | \$ 5.77 | \$ 9.02 |
| Ending value (after expenses) | \$1,018.10 | \$1,011.83 | \$1,013.58 | \$1,019.14 | \$1,015.91 |

† Expenses are equal to the fund's annualized expense ratio of 1.36% for Class A, 2.62% for Class B, 2.27% for Class C, 1.15% for Class I and 1.80% from Class T Shares; multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

February 29, 2008 (Unaudited)

| Common Stocks—93.0% | Shares | Value (\$) |
|---------------------------------------|---------------|-------------------|
| Consumer Discretionary—4.0% | | |
| Garmin | 121,371 a | 7,125,691 |
| International Game Technology | 140,168 | 6,328,585 |
| | | 13,454,276 |
| Exchange Traded Funds—1.3% | | |
| Technology Select Sector SPDR Fund | 190,919 a | 4,228,856 |
| Information Technology—79.5% | | |
| Accenture, Cl. A | 356,500 | 12,566,625 |
| Activision | 110,027 a,b | 2,998,236 |
| Adobe Systems | 337,486 b | 11,356,404 |
| Akamai Technologies | 87,711 a,b | 3,083,919 |
| Amdocs | 67,150 b | 2,081,650 |
| Amphenol, Cl. A | 79,203 | 2,928,135 |
| Apple | 55,920 b | 6,991,118 |
| Applied Materials | 44,478 | 852,643 |
| Autodesk | 59,809 a,b | 1,859,462 |
| Automatic Data Processing | 321,450 | 12,841,927 |
| Bluestream Ventures, LP | 4,382,900 b,d | 3,212,940 |
| BMC Software | 89,153 b | 2,877,859 |
| Broadcom, Cl. A | 214,300 b | 4,052,413 |
| Check Point Software Technologies | 59,556 b | 1,305,468 |
| Ciena | 57,585 a,b | 1,487,421 |
| Cisco Systems | 486,634 b | 11,859,271 |
| Cognizant Technology Solutions, Cl. A | 384,594 b | 11,618,585 |
| Corning | 490,506 | 11,394,454 |
| Electronic Arts | 97,906 a,b | 4,629,975 |
| EMC | 107,741 b | 1,674,295 |
| Fiserv | 73,500 b | 3,867,570 |
| Google, Cl. A | 13,445 b | 6,335,015 |
| Harris | 83,075 | 4,056,552 |
| Hewlett-Packard | 258,095 | 12,329,198 |
| Infosys Technologies, ADR | 105,800 a | 4,117,736 |
| Ingenex | 7,900 b,d | 0 |
| Intel | 375,435 | 7,489,928 |
| International Business Machines | 105,332 | 11,993,102 |
| Juniper Networks | 100,998 a,b | 2,708,766 |
| KLA-Tencor | 67,557 | 2,838,070 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|-------------------------|--------------------|
| Information Technology (continued) | | |
| McAfee | 129,510 ^b | 4,308,798 |
| MEMC Electronic Materials | 88,844 ^b | 6,777,020 |
| Microsoft | 419,865 | 11,428,725 |
| National Semiconductor | 97,221 | 1,601,230 |
| NAVTEQ | 39,200 ^b | 2,938,040 |
| Network Appliance | 176,493 ^{a,b} | 3,815,779 |
| NeuStar, Cl. A | 310,347 ^{a,b} | 7,963,504 |
| Nintendo, ADR | 31,249 | 2,015,682 |
| NVIDIA | 196,067 ^{a,b} | 4,193,873 |
| Oracle | 387,110 ^b | 7,277,668 |
| QUALCOMM | 277,594 | 11,761,658 |
| Quest Software | 101,310 ^{a,b} | 1,441,641 |
| Research In Motion | 19,790 ^b | 2,054,202 |
| SAP, ADR | 56,088 ^a | 2,659,132 |
| Shanda Interactive Entertainment, ADR | 46,601 ^b | 1,541,561 |
| Sonus Networks | 508,504 ^{a,b} | 1,688,233 |
| Teradata | 58,835 ^b | 1,484,407 |
| Texas Instruments | 351,310 ^a | 10,525,248 |
| Trimble Navigation | 256,473 ^{a,b} | 7,011,972 |
| Tyco Electronics | 90,680 | 2,983,372 |
| Varian Semiconductor Equipment Associates | 73,622 ^b | 2,486,951 |
| Western Union | 157,920 | 3,284,736 |
| | | 268,652,169 |
| Telecommunication Services—8.2% | | |
| American Tower, Cl. A | 176,906 ^b | 6,800,267 |
| AT & T | 267,739 | 9,325,349 |
| Crown Castle International | 85,530 ^{a,b} | 3,086,778 |
| Verizon Communications | 234,679 | 8,523,541 |
| | | 27,735,935 |
| Total Common Stocks (cost \$331,518,782) | | 314,071,236 |
| Other Investment—7.4% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$25,146,000) | 25,146,000 ^c | 25,146,000 |

| Investment of Cash Collateral for Securities Loaned—9.9% | | |
|---|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$33,504,557) | 33,504,557 ^c | 33,504,557 |
| Total Investments (cost \$390,169,339) | 110.3% | 372,721,793 |
| Liabilities, Less Cash and Receivables | (10.3%) | (34,819,954) |
| Net Assets | 100.0% | 337,901,839 |

ADR—American Depositary Receipts

^a All or a portion of these securities are on loan. At February 29, 2008, the total market value of the fund's securities on loan is \$30,183,721 and the total market value of the collateral held by the fund is \$33,504,557.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

^d Securities restricted as to public resale. Investment in restricted securities with aggregated market value assets of \$3,212,940 representing .9% of net assets (see below).

| Issuer | Acquisition Date | Purchase Price (\$)† | Net Assets (%) | Valuation (\$)† |
|----------------------------|--------------------|----------------------|----------------|-----------------|
| Bluestream Ventures, LP | 4/30/2004-6/5/2007 | 0.77 | 0.6 | .73 per share |
| Ingenex | 4/30/2004 | 0.00 | 0.0 | .00 per share |

† The valuation of these securities has been determined in good faith under the direction of the Board of Directors.

| Portfolio Summary (Unaudited)†† | | | |
|--|-----------|------------------------|--------------|
| | Value (%) | | Value (%) |
| Information Technology | 79.5 | Consumer Discretionary | 4.0 |
| Money Market Investments | 17.3 | Exchange Traded Funds | 1.3 |
| Telecommunication Services | 8.2 | | 110.3 |

†† Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 29, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$30,183,721)—Note 1(c): | | |
| Unaffiliated issuers | 331,518,782 | 314,071,236 |
| Affiliated issuers | 58,650,557 | 58,650,557 |
| Receivable for investment securities sold | | 2,881,917 |
| Dividends receivable | | 295,932 |
| Receivable for shares of Common Stock subscribed | | 78,304 |
| Prepaid expenses | | 64,351 |
| | | 376,042,297 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(c) | | 406,184 |
| Cash overdraft due to Custodian | | 2,925,939 |
| Liability for securities on loan—Note 1(c) | | 33,504,557 |
| Payable for shares of Common Stock redeemed | | 815,852 |
| Accrued expenses | | 487,926 |
| | | 38,140,458 |
| Net Assets (\$) | | 337,901,839 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 507,372,918 |
| Accumulated Investment (loss)—net | | (1,388,039) |
| Accumulated net realized gain (loss) on investments | | (150,635,494) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (17,447,546) |
| Net Assets (\$) | | 337,901,839 |

| Net Asset Value Per Share | | | | | |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | Class A | Class B | Class C | Class I | Class T |
| Net Assets (\$) | 272,396,543 | 11,155,094 | 31,109,478 | 21,004,998 | 2,235,726 |
| Shares Outstanding | 11,445,633 | 510,841 | 1,413,910 | 852,806 | 97,434 |
| Net Asset Value Per Share (\$) | 23.80 | 21.84 | 22.00 | 24.63 | 22.95 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended February 29, 2008 (Unaudited)

| | |
|--|---------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends (net of \$ 1,231 foreign taxes withheld at source): | |
| Unaffiliated issuers | 1,223,506 |
| Affiliated issuers | 242,324 |
| Income from securities lending | 178,497 |
| Total Income | 1,644,327 |
| Expenses: | |
| Management fee—Note 3(a) | 1,528,260 |
| Shareholder servicing costs—Note 3(c) | 1,369,689 |
| Distribution fees—Note 3(b) | 199,562 |
| Prospectus and shareholders' reports | 64,777 |
| Professional fees | 33,240 |
| Registration fees | 32,761 |
| Custodian fees—Note 3(c) | 15,371 |
| Directors' fees and expenses—Note 3(d) | 9,825 |
| Miscellaneous | 20,669 |
| Total Expenses | 3,274,154 |
| Less—reduction in management fee due to undertaking—Note 3(a) | (203,865) |
| Less—reduction in fees due to earnings credits—Note 1(c) | (37,923) |
| Net Expenses | 3,032,366 |
| Investment (Loss)—Net | (1,388,039) |
| Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$): | |
| Net realized gain (loss) on investments | 77,099,554 |
| Net unrealized appreciation (depreciation) on investments | (125,903,539) |
| Net Realized and Unrealized Gain (Loss) on Investments | (48,803,985) |
| Net (Decrease) in Net Assets Resulting from Operations | (50,192,024) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Operations (\$): | | |
| Investment (loss)—net | (1,388,039) | (4,546,243) |
| Net realized gain (loss) on investments | 77,099,554 | 38,544,345 |
| Net unrealized appreciation (depreciation) on investments | (125,903,539) | 43,725,939 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (50,192,024) | 77,724,041 |
| Capital Stock Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Class A Shares | 45,860,667 | 71,363,653 |
| Class B Shares | 248,964 | 206,235 |
| Class C Shares | 1,009,541 | 994,442 |
| Class I Shares | 22,450,937 | 1,620,300 |
| Class T Shares | 248,182 | 784,603 |
| Cost of shares redeemed: | | |
| Class A Shares | (99,233,512) | (161,111,728) |
| Class B Shares | (5,586,979) | (32,485,543) |
| Class C Shares | (5,385,534) | (18,860,946) |
| Class I Shares | (3,561,567) | (1,623,327) |
| Class T Shares | (376,734) | (2,831,635) |
| Increase (Decrease) in Net Assets from Capital Stock Transactions | (44,326,035) | (141,943,946) |
| Total Increase (Decrease) in Net Assets | (94,518,059) | (64,219,905) |
| Net Assets (\$): | | |
| Beginning of Period | 432,419,898 | 496,639,803 |
| End of Period | 337,901,839 | 432,419,898 |
| Accumulated investment (loss)—net | (1,388,039) | — |

| | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, 2007 ^a |
|--|--|--|
| Capital Share Transactions: | | |
| Class A^b | | |
| Shares sold | 1,683,129 | 2,846,882 |
| Shares redeemed | (3,708,237) | (6,374,743) |
| Net Increase (Decrease) in Shares Outstanding | (2,025,108) | (3,527,861) |
| Class B^b | | |
| Shares sold | 10,049 | 8,920 |
| Shares redeemed | (220,097) | (1,410,178) |
| Net Increase (Decrease) in Shares Outstanding | (210,048) | (1,401,258) |
| Class C | | |
| Shares sold | 39,337 | 42,712 |
| Shares redeemed | (213,811) | (801,693) |
| Net Increase (Decrease) in Shares Outstanding | (174,474) | (758,981) |
| Class I | | |
| Shares sold | 787,146 | 62,219 |
| Shares redeemed | (128,679) | (62,383) |
| Net Increase (Decrease) in Shares Outstanding | 658,467 | (164) |
| Class T | | |
| Shares sold | 9,252 | 32,131 |
| Shares redeemed | (14,306) | (117,261) |
| Net Increase (Decrease) in Shares Outstanding | (5,054) | (85,130) |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b During the period ended February 29, 2008 122,893 Class B shares representing \$3,133,125 were automatically converted to 113,224 Class A shares and during the period ended August 31, 2007, 781,540 Class B shares representing \$17,964,365 were automatically converted to 727,553 Class A shares.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the fund's financial statements.

| Class A Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------------|-------------------|---------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 27.18 | 23.03 | 22.40 | 19.64 | 21.28 | 14.89 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^a | (.08) | (.21) | (.18) | (.10) | (.24) | (.18) |
| Net realized and unrealized gain (loss) on investments | (3.30) | 4.36 | .78 | 2.86 | (1.40) | 6.57 |
| Total from Investment Operations | (3.38) | 4.15 | .60 | 2.76 | (1.64) | 6.39 |
| Capital contribution by Manager | – | – | .03 | – | – | – |
| Net asset value, end of period | 23.80 | 27.18 | 23.03 | 22.40 | 19.64 | 21.28 |
| Total Return (%)^b | (12.44) ^c | 18.02 | 2.81 ^d | 14.05 | (7.71) | 42.91 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.48 ^e | 1.46 | 1.38 | 1.32 | 1.42 | 1.57 |
| Ratio of net expenses to average net assets | 1.36 ^e | 1.42 | 1.38 ^f | 1.32 ^f | 1.42 | 1.57 |
| Ratio of net investment (loss) to average net assets | (.56) ^e | (.82) | (.77) | (.45) | (1.06) | (1.06) |
| Portfolio Turnover Rate | 72.62 ^c | 28.80 | 48.26 | 44.59 | 127.75 | 61.71 |
| Net Assets, end of period (\$ x 1,000) | 272,397 | 366,083 | 391,530 | 384,411 | 398,767 | 423,425 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d If capital contribution had not been made by Manager, total return for the year ended August 31, 2006 would have been 2.67%.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class B Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------------|-------------------|---------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 25.10 | 21.51 | 21.17 | 18.75 | 20.50 | 14.49 |
| Investment Operations: | | | | | | |
| Investment (loss)–net ^a | (.22) | (.43) | (.41) | (.29) | (.43) | (.33) |
| Net realized and unrealized gain (loss) on investments | (3.04) | 4.02 | .72 | 2.71 | (1.32) | 6.34 |
| Total from Investment Operations | (3.26) | 3.59 | .31 | 2.42 | (1.75) | 6.01 |
| Capital contribution by Manager | – | – | .03 | – | – | – |
| Net asset value, end of period | 21.84 | 25.10 | 21.51 | 21.17 | 18.75 | 20.50 |
| Total Return (%)^b | (12.99) ^c | 16.69 | 1.61 ^d | 12.91 | (8.54) | 41.48 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.74 ^e | 2.51 | 2.47 | 2.29 | 2.36 | 2.54 |
| Ratio of net expenses to average net assets | 2.62 ^e | 2.47 | 2.47 ^f | 2.29 ^f | 2.36 | 2.54 |
| Ratio of net investment (loss) to average net assets | (1.84) ^e | (1.91) | (1.92) | (1.41) | (2.00) | (2.03) |
| Portfolio Turnover Rate | 72.62 ^c | 28.80 | 48.26 | 44.59 | 127.75 | 61.71 |
| Net Assets, end of period (\$ x 1,000) | 11,155 | 18,097 | 45,652 | 162,849 | 206,901 | 239,954 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d If capital contribution had not been made by Manager, total return for the year ended August 31, 2006 would have been 1.47%.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class C Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------------|-------------------|--------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 25.24 | 21.58 | 21.19 | 18.76 | 20.51 | 14.49 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^a | (.18) | (.40) | (.38) | (.29) | (.42) | (.32) |
| Net realized and unrealized gain (loss) on investments | (3.06) | 4.06 | .74 | 2.72 | (1.33) | 6.34 |
| Total from Investment Operations | (3.24) | 3.66 | .36 | 2.43 | (1.75) | 6.02 |
| Capital contribution by Manager | — | — | .03 | — | — | — |
| Net asset value, end of period | 22.00 | 25.24 | 21.58 | 21.19 | 18.76 | 20.51 |
| Total Return (%)^b | (12.84) ^c | 16.96 | 1.84 ^d | 12.95 | (8.53) | 41.55 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 2.39 ^e | 2.32 | 2.33 | 2.28 | 2.33 | 2.51 |
| Ratio of net expenses to average net assets | 2.27 ^e | 2.28 | 2.33 ^f | 2.28 ^f | 2.33 | 2.51 |
| Ratio of net investment (loss) to average net assets | (1.47) ^e | (1.69) | (1.73) | (1.39) | (1.98) | (2.00) |
| Portfolio Turnover Rate | 72.62 ^c | 28.80 | 48.26 | 44.59 | 127.75 | 61.71 |
| Net Assets, end of period (\$ x 1,000) | 31,109 | 40,090 | 50,656 | 67,295 | 87,980 | 107,737 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d If capital contribution had not been made by Manager, total return for the year ended August 31, 2006 would have been 1.70%.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

| Class I Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|--|--|-----------------------|-------------------|------------------|-----------|--------|
| | | 2007 ^a | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 28.08 | 23.71 | 22.97 | 20.06 | 21.63 | 15.05 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^b | (.03) | (.11) | (.08) | .00 ^c | (.05) | (.08) |
| Net realized and unrealized gain (loss) on investments | (3.42) | 4.48 | .79 | 2.91 | (1.52) | 6.66 |
| Total from Investment Operations | (3.45) | 4.37 | .71 | 2.91 | (1.57) | 6.58 |
| Capital contribution by Manager | — | — | .03 | — | — | — |
| Net asset value, end of period | 24.63 | 28.08 | 23.71 | 22.97 | 20.06 | 21.63 |
| Total Return (%) | (12.29) ^d | 18.43 | 3.22 ^e | 14.51 | (7.26) | 43.72 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.27 ^f | 1.08 | .82 | .86 | .86 | .97 |
| Ratio of net expenses to average net assets | 1.15 ^f | 1.04 | .82 ^g | .86 ^g | .86 | .97 |
| Ratio of net investment income (loss) to average net assets | (.18) ^f | (.44) | (.36) | .01 | (.26) | (.45) |
| Portfolio Turnover Rate | 72.62 ^d | 28.80 | 48.26 | 44.59 | 127.75 | 61.71 |
| Net Assets, end of period (\$ x 1,000) | 21,005 | 5,458 | 4,612 | 981,036 | 1,051,240 | 14,750 |

^a Effective June 1, 2007, Class R shares were redesignated as Class I shares.

^b Based on average shares outstanding at each month end.

^c Amount represents less than \$.01 per share.

^d Not annualized.

^e If capital contribution had not been made by Manager, total return for the year ended August 31, 2006 would have been 3.08%.

^f Annualized.

^g The difference for the period represents less than .01%.

See notes to financial statements.

| Class T Shares | Six Months Ended February 29, 2008 (Unaudited) | Year Ended August 31, | | | | |
|---|--|-----------------------|-------------------|-------------------|--------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 26.26 | 22.34 | 21.81 | 19.22 | 20.90 | 14.70 |
| Investment Operations: | | | | | | |
| Investment (loss)—net ^a | (.13) | (.29) | (.27) | (.19) | (.31) | (.25) |
| Net realized and unrealized gain (loss) on investments | (3.18) | 4.21 | .77 | 2.78 | (1.37) | 6.45 |
| Total from Investment Operations | (3.31) | 3.92 | .50 | 2.59 | (1.68) | 6.20 |
| Capital contribution by Manager | — | — | .03 | — | — | — |
| Net asset value, end of period | 22.95 | 26.26 | 22.34 | 21.81 | 19.22 | 20.90 |
| Total Return (%)^b | (12.60) ^c | 17.55 | 2.43 ^d | 13.48 | (8.04) | 42.18 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.92 ^e | 1.82 | 1.79 | 1.79 | 1.79 | 2.07 |
| Ratio of net expenses to average net assets | 1.80 ^e | 1.78 | 1.79 ^f | 1.79 ^f | 1.79 | 2.07 |
| Ratio of net investment (loss) to average net assets | (.99) ^e | (1.19) | (1.18) | (.91) | (1.43) | (1.56) |
| Portfolio Turnover Rate | 72.62 ^c | 28.80 | 48.26 | 44.59 | 127.75 | 61.71 |
| Net Assets, end of period (\$ x 1,000) | 2,236 | 2,691 | 4,191 | 4,629 | 4,931 | 4,451 |

^a Based on average shares outstanding at each month end.

^b Exclusive of sales charge.

^c Not annualized.

^d If capital contribution had not been made by Manager, total return for the year ended August 31, 2006 would have been 2.29%.

^e Annualized.

^f The difference for the period represents less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Premier Technology Growth Fund (the “fund”) is a separate diversified series of Advantage Funds, Inc. (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company that offers thirteen series, including the fund. The fund’s investment objective is capital appreciation. The Dreyfus Corporation (the “Manager” or “Dreyfus”) serves as the fund’s investment adviser.

On July 1, 2007, Mellon Financial Corporation and The Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon.

The fund’s board of Directors approved the redesignation of the fund’s Class R shares as Class I shares, effective June 1, 2007. The eligibility requirements for Class I shares remained the same for Class R shares.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares. The fund is authorized to issue 500 million shares of \$.001 par value Capital Stock. The fund currently offers five classes of shares: Class A (100 million shares authorized), Class B (100 million shares authorized), Class C (100 million shares authorized), Class I (100 million shares authorized) and Class T (100 million shares authorized). Class A and Class T shares are subject to a sales charge imposed at the time of purchase. Class B shares are subject to a contingent deferred sales charge (“CDSC”) imposed on Class B share redemptions made within six years of purchase and automatically convert to Class A shares after six years. The fund no longer offers Class B shares, except in connection with dividend reinvestment and permitted exchanges of Class B shares. Class C shares are subject to a CDSC imposed on Class C shares redeemed within one year of purchase and Class I shares are sold at net asset value per share only to institutional investors. Other differences between the classes include the services offered to and the expenses borne by each class, the

allocation of certain transfer agency costs and certain voting rights. Income, expenses (other than expenses attributable to a specific class), and realized and unrealized gains or losses on investments are allocated to each class of shares based on its relative net assets.

The Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series' operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The fund's financial statements are prepared in accordance with U.S. generally accepted accounting principles, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

The fund enters into contracts that contain a variety of indemnifications. The fund's maximum exposure under these arrangements is unknown. The fund does not anticipate recognizing any loss related to these arrangements.

(a) Portfolio valuation: Investments in securities are valued at the last sales price on the securities exchange or national securities market on which such securities are primarily traded. Securities listed on the National Market System for which market quotations are available are valued at the official closing price or, if there is no official closing price that day, at the last sales price. Securities not listed on an exchange or the national securities market, or securities for which there were no transactions, are valued at the average of the most recent bid and asked prices, except for open short positions, where the asked price is used for valuation purposes. Bid price is used when no asked price is available. Registered open-end investments companies that are not traded on an exchange are valued at their net asset value. When market quotations or official closing prices are not readily available, or are determined not to reflect accurately fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value,

the fund may value these investments at fair value as determined in accordance with the procedures approved by the Board of Directors. Fair valuing of securities may be determined with the assistance of a pricing service using calculations based on indices of domestic securities and other appropriate indicators, such as prices of relevant ADRs and futures contracts. For other securities that are fair valued by the Board of Directors, certain factors may be considered such as: fundamental analytical data, the nature and duration of restrictions on disposition, an evaluation of the forces that influence the market in which the securities are purchased and sold, and public trading in similar securities of the issuer or comparable issuers. Financial futures are valued at the last sales price. Investments denominated in foreign currencies are translated to U.S. dollars at the prevailing rates of exchange. Forward currency exchange contracts are valued at the forward rate.

The Financial Accounting Standards Board (“FASB”) released Statement of Financial Accounting Standards No. 157 “Fair Value Measurements” (“FAS 157”). FAS 157 establishes an authoritative definition of fair value, sets out a framework for measuring fair value, and requires additional disclosures about fair-value measurements. The application of FAS 157 is required for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

(b) Foreign currency transactions: The fund does not isolate that portion of the results of operations resulting from changes in foreign exchange rates on investments from the fluctuations arising from changes in market prices of securities held. Such fluctuations are included with the net realized and unrealized gain or loss on investments.

Net realized foreign exchange gains or losses arise from sales and maturities of short-term securities, sales of foreign currencies, currency gains or losses realized on securities transactions and the difference between the amounts of dividends, interest and foreign withholding taxes recorded on the fund’s books and the U.S. dollar equivalent of the

amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in the value of assets and liabilities other than investments in securities, resulting from changes in exchange rates. Such gains and losses are included with net realized and unrealized gain or loss on investments.

(c) Securities transactions and investment income: Securities transactions are recorded on a trade date basis. Realized gains and losses from securities transactions are recorded on the identified cost basis. Dividend income is recognized on the ex-dividend date and interest income, including, where applicable, accretion of discount and amortization of premium on investments is recognized on the accrual basis.

The fund has arrangements with the custodian and cash management banks whereby the fund may receive earnings credits when positive cash balances are maintained, which are used to offset custody and cash management fees. For financial reporting purposes, the fund includes net earnings credits, as an expense offset in the Statement of Operations.

Pursuant to a securities lending agreement with Mellon Bank, N.A. ("Mellon Bank"), a subsidiary of BNY Mellon and a Dreyfus affiliate, the fund may lend securities to qualified institutions. It is the fund's policy, that at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by Dreyfus, U.S. Government and Agency securities or Letters of Credit. The fund is entitled to receive all income on securities loaned, in addition to income earned as a result of the lending transaction. Although each security loaned is fully collateralized, the fund bears the risk of delay in recovery of, or loss of rights in, the securities loaned should a borrower fail to return the securities in a timely manner. During the period ended February 29, 2008, Mellon Bank earned \$76,499, from lending fund portfolio securities, pursuant to the securities lending agreement.

(d) Affiliated issuers: Investment companies advised by the Manager are defined as “affiliated” in the Act.

(e) Dividends to shareholders: Dividends are recorded on the ex-dividend date. Dividends from investment income-net and dividends from net realized capital gains, if any, are normally declared and paid annually, but the fund may make distributions on a more frequent basis to comply with the distribution requirements of the Internal Revenue Code of 1986, as amended (the “Code”). To the extent that net realized capital gains can be offset by capital loss carryovers, it is the policy of the fund not to distribute such gains. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

(f) Federal income taxes: It is the policy of the fund to continue to qualify as a regulated investment company, if such qualification is in the best interests of its shareholders, by complying with the applicable provisions of the Code, and to make distributions of taxable income sufficient to relieve it from substantially all federal income and excise taxes.

During the current year, the fund adopted the FASB released FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (“FIN 48”). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more likely-than-not threshold would be recorded as a tax benefit or expense in the current year. The adoption of FIN 48 had no impact on the operations of the fund for the period ended February 29, 2008.

Each of the tax years in the three-year period ended August 31, 2007, remains subject to examination by the Internal Revenue Service and state taxing authorities.

The fund has an unused capital loss carryover of \$224,507,802 subject to annual limitations on the utilization pursuant to Section 382 of the Internal Revenue Code. If not applied, \$151,282,300 of the carryover expires in fiscal 2011 and \$73,225,502 expires in fiscal 2012. Due to the limitation on utilization of the capital loss carryover, only \$224,507,802 of the remaining \$249,132,832 will actually be eligible to offset future gains. Consequently, the difference of \$24,625,030 has been recorded as a reduction of paid-in capital in fiscal 2007. Other ownership changes as described in Section 382 of the Internal Revenue Code may put additional limitations on the utilization of these amounts.

NOTE 2—Bank Lines of Credit:

The fund may borrow up to \$5 million for leveraging purposes under a short-term unsecured line of credit and participates with other Dreyfus-managed funds in a \$100 million unsecured line of credit primarily to be utilized for temporary or emergency purposes, including the financing of redemptions. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowings. During the period ended February 29, 2008, the fund did not borrow under either line of credit.

NOTE 3—Management Fee and Other Transactions With Affiliates:

(a) Pursuant to a management agreement with the Manager, the management fee is computed at the annual rate of .75% of the value of the fund's average daily net assets and is payable monthly. The Manager has agreed to waive receipt of a portion of the fund's management fee from September 1, 2007 through March 31, 2008, in the amount of .10% of the value of the fund's average daily net assets. The reduction in management fee, pursuant to the undertaking, amounted to \$203,865 during the period ended February 29, 2008.

During the period ended February 29, 2008, the Distributor retained \$5,258 and \$27 from commissions earned on sales of the fund's Class A and Class T shares, respectively, and \$20,547 and \$1,197 from CDSC on redemptions of the fund's Class B and Class C shares, respectively.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Class B, Class C and Class T shares pay the Distributor for distributing their shares at an annual rate of .75% of the value of the average daily net assets of Class B and Class C shares and .25% of the value of the average daily net assets of Class T shares. During the period ended February 29, 2008, Class B, Class C and Class T shares were charged \$55,803, \$140,537 and \$3,222, respectively, pursuant to the Plan.

(c) Under the Shareholder Services Plan, Class A, Class B, Class C and Class T shares pay the Distributor at an annual rate of .25% of the value of their average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. The Distributor may make payments to Service Agents (a securities dealer, financial institution or industry professional) in respect of these services. The Distributor determines the amounts to be paid to Service Agents. During the period ended February 29, 2008, Class A, Class B, Class C and Class T shares were charged \$422,910, \$18,601, \$46,846 and \$3,222, respectively, pursuant to the Shareholder Services Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended February 29, 2008, the fund was charged \$346,171 pursuant to the transfer agency agreement.

The fund compensates The Bank of New York, a subsidiary of BNY Mellon and a Dreyfus affiliate, under a cash management agreement for performing cash management services related to fund subscriptions and redemptions. During the period ended February 29, 2008, the fund was charged \$37,175 pursuant to the cash management agreement.

The fund compensates Mellon Bank, under a custody agreement for providing custodial services for the fund. During the period ended February 29, 2008, the fund was charged \$15,371 pursuant to the custody agreement.

During the period ended February 29, 2008, the fund was charged \$2,411 for services performed by the Chief Compliance Officer.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees \$206,480, Rule 12b-1 distribution plan fees \$26,198, shareholder services plan fees \$64,565, custody fees \$11,253, chief compliance officer fees \$4,419 and transfer agency per account fees \$120,800 which are offset against an expense reimbursement currently in effect in the amount of \$27,531.

(d) Each Board member also serves as a Board member of other funds within the Dreyfus complex. Annual retainer fees and attendance fees are allocated to each fund based on net assets.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities and forward currency exchange contracts, during the period ended February 29, 2008, amounted to \$289,590,320 and \$349,278,149, respectively.

At February 29, 2008, accumulated net unrealized depreciation on investments was \$17,447,546, consisting of \$17,234,656 gross unrealized appreciation and \$34,682,202 gross unrealized depreciation.

At February 29, 2008, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

For More Information

**Dreyfus Premier
Technology Growth Fund**
200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

Mellon Bank, N.A.
One Mellon Bank Center
Pittsburgh, PA 15258

**Transfer Agent &
Dividend Disbursing Agent**

Dreyfus Transfer, Inc.
200 Park Avenue
New York, NY 10166

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

| | | | |
|------------------------|----------------|----------------|----------------|
| Ticker Symbols: | Class A: DTGRX | Class B: DTGBX | Class C: DTGCX |
| | Class I: DGVRX | Class T: DPTGX | |

Telephone Call your financial representative or 1-800-554-4611

Mail The Dreyfus Premier Family of Funds
144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 1-202-551-8090.

A description of the policies and procedures that the fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the 12-month period ended June 30, 2007, is available at <http://www.dreyfus.com> and on the SEC's website at <http://www.sec.gov>. The description of the policies and procedures is also available without charge, upon request, by calling 1-800-645-6561.

