

Dreyfus Investment Portfolios, Core Value Portfolio

SEMIANNUAL REPORT June 30, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

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 portfolio are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus portfolio.

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

Contents

THE PORTFOLIO

- 2** A Letter from the CEO
- 3** Discussion of Performance
- 6** Understanding Your Portfolio's Expenses
- 6** Comparing Your Portfolio'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
- 16** 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 Investment Portfolios, Core Value Portfolio, covering the six-month period from January 1, 2008, through June 30, 2008.

The U.S. equity markets remained turbulent over the first half of 2008 and ended with June posting one of the worst monthly performance slumps on record. A continuously weakening U.S. housing market, surging inflation, devaluation of the U.S. dollar and lingering credit concerns continued to dampen investor sentiment. Of the ten economic sectors represented by the S&P 500® Composite Stock Index, only two — energy and materials — posted positive absolute returns for the reporting period. The financials sector was the hardest-hit industry group, primarily due to massive sub-prime related losses among global financial institutions.

While the U.S. and global economy clearly has slowed, the news is not all bad. We have seen signs of more orderly deleveraging among financial institutions, and it appears that most of the damage caused by last year's sub-prime fiasco has been exposed and, to an extent, ameliorated. Moreover, the global upsurge in inflation should persist longer in fast-growing emerging markets than in more developed countries. These factors support our view that many areas of the stock market may have been punished too severely in the downturn, creating potential long-term opportunities for patient investors. As always, your financial advisor can help you identify suitable investments that may be right for you and your long-term investment goals.

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

Thank you for your continued confidence and support.

Sincerely,

Jonathan R. Baum
Chief Executive Officer
The Dreyfus Corporation
July 15, 2008



DISCUSSION OF PERFORMANCE

For the period of January 1, 2008, through June 30, 2008, as provided by Brian Ferguson, Portfolio Manager

Portfolio and Market Performance Overview

For the six-month period ended June 30, 2008, Dreyfus Investment Portfolios, Core Value Portfolio's Initial shares produced a total return of -11.31%, and its Service shares produced a total return of -11.35%.¹ In comparison, the portfolio's benchmark, the Russell 1000 Value Index (the "Index"), produced a total return of -13.57% for the same period.²

During the reporting period, value-oriented stocks generally declined more than the broader stock market as investors reacted negatively to deteriorating economic conditions, including plummeting housing prices, mounting job losses and soaring food and energy prices. The portfolio produced higher returns than its benchmark, due mainly to the success of our security selection process, which sheltered it from the brunt of pronounced weakness in the financials sector while participating fully in the energy sector's gains.

The Portfolio's Investment Approach

The portfolio invests primarily in large-cap companies that are considered undervalued based on traditional measures, such as price-to-earnings ratios. When choosing stocks, we use a "bottom-up" stock selection approach, focusing on individual companies, rather than a "top-down" approach that forecasts market trends. We also focus on a company's relative value, financial strength, business momentum and likely catalysts that could ignite the stock price.

Value Stocks Struggled in a Weaker Economy

U.S. stocks generally produced disappointing results over the first half of 2008 amid an onslaught of negative economic news. As housing values continued to plummet, mortgage defaults, delinquencies and foreclosures rose sharply, fueling ongoing turmoil in the mortgage market. At the same time, escalating commodity prices have burdened consumers with soaring gasoline and home heating expenditures and rising food costs. These factors caused consumers to cut back on spending in other, more discretionary areas. In turn, many businesses reduced capital spending in anticipation of a more difficult business environment.

Meanwhile, a credit crisis that began in 2007 in the sub-prime mortgage market continued to batter commercial banks, investment banks and bond insurers. A number of the world's major financial institutions announced new write-downs and write-offs during the reporting period, sparking steep declines in their stock prices. Most other market sectors also posted losses, but to a smaller degree, in this challenging environment. In fact, only the energy sector produced a positive absolute return for the Russell 1000 Value Index over the first six months of the year.

A Conservative Approach Helped Cushion Losses

We maintained a relatively conservative investment posture in an uncertain and volatile marketplace over the first half of 2008, attempting to avoid companies that we regarded as most vulnerable to the downturn. This approach led us to maintain an underweighted position in the financials sector overall, especially among banks with significant balance-sheet risk. Instead, we focused on financial companies with stronger balance sheets, such as Northern Trust, Aon Corporation and Goldman Sachs Group, and those with diversified operations, including PNC Financial Services Group. As a result, the portfolio's financial stocks fared better than the Index's financials component.

The portfolio also participated fully in some of the benchmark's better-performing areas. In the energy sector, we maintained a roughly equal weight but focused primarily on efficient producers of natural gas — such as Devon Energy, XTO Energy and Chesapeake Energy — that have benefited from the positive effects on gas prices of tight supplies and robust demand. The portfolio also benefited from our stock selection strategy in the utilities sector, where we emphasized unregulated power producers with pricing power, such as Exelon and Entergy, as well as natural gas distributor Questar.

Finally, the portfolio's consumer staples holdings fared relatively well as retail giant Wal-Mart Stores gained value when its stock bounced back from weakness in 2007 and cash-strapped consumers increasingly sought inexpensive goods in the faltering economy. In addition, beer maker MillerCoors benefited from expanded profit margins in the wake of the merger of SABMiller and Molson Coors.

On the other hand, the portfolio did not participate fully in the relative strength of steel producers in the materials sector, which benefited

from rising commodity prices amid robust demand for construction materials in China, India and other emerging markets. In the consumer discretionary sector, media conglomerate News Corp. suffered due to slower advertising spending and investors' concerns that the company might make another costly acquisition. Leisure provider Royal Caribbean Cruises' stock price was hurt by higher fuel prices and concerns regarding consumer spending.

Finding Opportunities in a Distressed Market

As of mid-year, the U.S. economy has remained weak, and market volatility has persisted. Consequently, we intend to maintain a relatively cautious investment posture, focusing on economic sectors and companies in which we have a high degree of conviction as to their prospects. We also have found opportunities among individual companies that we believe currently enjoy catalysts for higher valuations, such as new products or management changes. In the meantime, however, we intend to remain patient, disciplined and focused on value-oriented opportunities for long-term growth.

July 15, 2008

The portfolio is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the portfolio directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of Dreyfus Investment Portfolios, Core Value Portfolio made available through insurance products may be similar to other funds/portfolios managed or advised by Dreyfus. However, the investment results of the portfolio may be higher or lower than, and may not be comparable to, those of any other Dreyfus fund/portfolio.

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, portfolio shares may be worth more or less than their original cost. The portfolio's performance does not reflect the deduction of additional charges and expenses imposed in connection with investing in variable insurance contracts, which will reduce returns. Return figures provided reflect the absorption of certain portfolio expenses by The Dreyfus Corporation pursuant to an agreement in effect through May 1, 2009, at which time it may be extended, terminated or modified. Had these expenses not been absorbed, the portfolio's returns would have been lower. Part of the portfolio'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 portfolio performance. Currently, the portfolio is relatively small in asset size. IPOs tend to have a reduced effect on performance as a portfolio's asset base grows.*

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.*

UNDERSTANDING YOUR
PORTFOLIO'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 portfolio's prospectus or talk to your financial adviser.

Review your portfolio's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Investment Portfolios, CoreValue Portfolio from January 1, 2008 to June 30, 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 4.03 | \$ 4.69 |
| Ending value (after expenses) | \$886.90 | \$886.50 |

COMPARING YOUR PORTFOLIO'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 portfolio'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 portfolio 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 4.32 | \$ 5.02 |
| Ending value (after expenses) | \$1,020.59 | \$1,019.89 |

† Expenses are equal to the portfolio's annualized expense ratio of .86% for Initial shares and 1.00% for Service shares, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

June 30, 2008 (Unaudited)

| Common Stocks—98.3% | Shares | Value (\$) |
|------------------------------------|---------------------|------------------|
| Consumer Discretionary—7.2% | | |
| Gap | 17,570 | 292,892 |
| Johnson Controls | 8,650 | 248,082 |
| Lowe's Cos. | 12,490 | 259,168 |
| McDonald's | 5,250 | 295,155 |
| News, Cl. A | 46,220 | 695,149 |
| Omnicom Group | 15,030 | 674,546 |
| Royal Caribbean Cruises | 9,140 ^a | 205,375 |
| Time Warner | 26,810 | 396,788 |
| TJX Cos | 13,850 | 435,860 |
| Toll Brothers | 8,340 ^b | 156,208 |
| Viacom, Cl. B | 11,510 ^b | 351,515 |
| | | 4,010,738 |
| Consumer Staples—11.2% | | |
| Cadbury, ADR | 8,704 | 437,985 |
| Coca-Cola | 5,280 | 274,454 |
| CVS Caremark | 15,880 | 628,372 |
| Dr. Pepper Snapple Group | 11,858 ^b | 248,781 |
| Estee Lauder, Cl. A | 6,880 | 319,576 |
| Kraft Foods, Cl. A | 28,435 | 808,976 |
| Molson Coors Brewing, Cl. B | 7,650 | 415,625 |
| Philip Morris International | 23,810 | 1,175,976 |
| Procter & Gamble | 17,080 | 1,038,635 |
| Wal-Mart Stores | 10,060 | 565,372 |
| Walgreen | 8,050 | 261,706 |
| | | 6,175,458 |
| Energy—18.4% | | |
| Anadarko Petroleum | 3,780 | 282,895 |
| Chesapeake Energy | 14,510 | 957,080 |
| Chevron | 22,090 | 2,189,782 |
| Devon Energy | 11,410 | 1,371,026 |
| EOG Resources | 2,190 | 287,328 |
| Exxon Mobil | 23,074 | 2,033,512 |
| Hess | 2,370 | 299,070 |

| Common Stocks (continued) | Shares | Value (\$) |
|---------------------------------------|--------------------|-------------------|
| Energy (continued) | | |
| Marathon Oil | 10,900 | 565,383 |
| Occidental Petroleum | 6,560 | 589,482 |
| Schlumberger | 5,140 | 552,190 |
| XTO Energy | 15,215 | 1,042,380 |
| | | 10,170,128 |
| Exchange Traded Funds—1.0% | | |
| iShares Russell 1000 Value Index Fund | 7,860 | 542,733 |
| Financial—22.2% | | |
| American International Group | 15,756 | 416,903 |
| Ameriprise Financial | 5,660 | 230,192 |
| AON | 6,520 | 299,529 |
| Bank of America | 20,500 | 489,335 |
| Capital One Financial | 3,410 | 129,614 |
| Chubb | 10,020 | 491,080 |
| Citigroup | 47,370 | 793,921 |
| Federal National Mortgage Association | 21,470 | 418,880 |
| Franklin Resources | 2,530 | 231,875 |
| Freddie Mac | 7,580 | 124,312 |
| Genworth Financial, Cl. A | 11,740 | 209,089 |
| Goldman Sachs Group | 5,630 | 984,687 |
| Invesco | 21,140 | 506,937 |
| JPMorgan Chase & Co. | 50,130 | 1,719,960 |
| Lincoln National | 8,920 | 404,254 |
| MetLife | 11,720 | 618,464 |
| Moody's | 7,680 ^a | 264,499 |
| Morgan Stanley | 8,440 | 304,431 |
| Northern Trust | 5,980 | 410,049 |
| PNC Financial Services Group | 10,140 | 578,994 |
| Principal Financial Group | 6,630 | 278,261 |
| Prudential Financial | 4,790 | 286,155 |
| State Street | 3,550 | 227,165 |
| T. Rowe Price Group | 6,100 | 344,467 |

| Common Stocks (continued) | Shares | Value (\$) |
|--------------------------------------|--------------------|-------------------|
| Financial (continued) | | |
| U.S. Bancorp | 19,360 | 539,950 |
| Wachovia | 17,650 | 274,105 |
| Wells Fargo & Co. | 30,770 | 730,788 |
| | | 12,307,896 |
| Health Care—8.5% | | |
| Abbott Laboratories | 18,530 | 981,534 |
| Amgen | 8,770 ^b | 413,593 |
| Baxter International | 4,780 | 305,633 |
| Covidien | 7,517 | 359,989 |
| Laboratory Corp. of America Holdings | 3,760 ^b | 261,809 |
| Merck & Co. | 13,030 | 491,101 |
| Schering-Plough | 14,690 | 289,246 |
| Thermo Fisher Scientific | 6,360 ^b | 354,443 |
| Wyeth | 26,570 | 1,274,297 |
| | | 4,731,645 |
| Industrial—9.7% | | |
| Dover | 6,180 | 298,927 |
| Eaton | 6,820 | 579,495 |
| General Electric | 82,580 | 2,204,060 |
| Honeywell International | 6,460 | 324,809 |
| Lockheed Martin | 5,500 | 542,630 |
| Raytheon | 6,050 | 340,494 |
| Tyco International | 4,617 | 184,864 |
| Union Pacific | 6,110 | 461,305 |
| Waste Management | 12,260 | 462,325 |
| | | 5,398,909 |
| Information Technology—4.6% | | |
| Accenture, Cl. A | 10,710 | 436,111 |
| Automatic Data Processing | 6,810 | 285,339 |
| Hewlett-Packard | 6,640 | 293,554 |
| Intel | 20,750 | 445,710 |
| International Business Machines | 2,450 | 290,399 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|------------------------|-------------------|
| Information Technology (continued) | | |
| Microsoft | 9,990 | 274,825 |
| NCR | 7,830 ^b | 197,316 |
| Tyco Electronics | 9,357 | 335,167 |
| | | 2,558,421 |
| Materials—2.7% | | |
| Air Products & Chemicals | 3,280 | 324,260 |
| Celanese, Ser. A | 7,210 | 329,209 |
| Dow Chemical | 7,830 | 273,345 |
| Freeport-McMoRan Copper & Gold | 4,910 | 575,403 |
| | | 1,502,217 |
| Telecommunications—4.4% | | |
| AT & T | 48,100 | 1,620,489 |
| Sprint Nextel | 28,100 | 266,950 |
| Verizon Communications | 15,750 | 557,550 |
| | | 2,444,989 |
| Utilities—8.4% | | |
| Constellation Energy Group | 6,400 | 525,440 |
| Entergy | 7,930 | 955,406 |
| Exelon | 10,830 | 974,267 |
| FPL Group | 4,390 | 287,896 |
| NRG Energy | 7,150 ^{a,b} | 306,735 |
| Questar | 15,060 | 1,069,862 |
| Southern | 15,940 | 556,625 |
| | | 4,676,231 |
| Total Common Stocks (cost \$50,755,950) | | 54,519,365 |
| Other Investment—2.8% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$1,535,000) | 1,535,000 ^c | 1,535,000 |

| Investment of Cash Collateral for Securities Loaned—1.2% | | |
|---|----------------------|--------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash | | |
| Advantage Plus Fund | | |
| (cost \$656,730) | 656,730 ^c | 656,730 |
| Total Investments (cost \$52,947,680) | 102.3% | 56,711,095 |
| Liabilities, Less Cash and Receivables | (2.3%) | (1,288,897) |
| Net Assets | 100.0% | 55,422,198 |

ADR—American Depository Receipts

^a All or a portion of these securities are on loan. At June 30, 2008, the total market value of the portfolio's securities on loan is \$665,026 and the total market value of the collateral held by the portfolio is \$685,247, consisting of cash collateral of \$656,730 and U.S. Government and Agency securities valued at \$28,517.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|--------------------------|--------------|
| | Value (%) | | Value (%) |
| Financial | 22.2 | Information Technology | 4.6 |
| Energy | 18.4 | Telecommunications | 4.4 |
| Consumer Staples | 11.2 | Money Market Investments | 4.0 |
| Industrial | 9.7 | Materials | 2.7 |
| Health Care | 8.5 | Exchange Traded Funds | 1.0 |
| Utilities | 8.4 | | |
| Consumer Discretionary | 7.2 | | 102.3 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

June 30, 2008 (Unaudited)

| | Cost | Value |
|--|------------|-------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$665,026)—Note 1 (b): | | |
| Unaffiliated issuers | 50,755,950 | 54,519,365 |
| Affiliated issuers | 2,191,730 | 2,191,730 |
| Cash | | 6,504 |
| Receivable for investment securities sold | | 441,391 |
| Dividends and interest receivable | | 94,751 |
| Receivable for shares of Beneficial Interest subscribed | | 1,018 |
| Prepaid expenses | | 644 |
| | | 57,255,403 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 46,977 |
| Payable for investment securities purchased | | 1,075,394 |
| Liability for securities on loan—Note 1 (b) | | 656,730 |
| Payable for shares of Beneficial Interest redeemed | | 10,412 |
| Interest payable—Note 2 | | 123 |
| Accrued expenses | | 43,569 |
| | | 1,833,205 |
| Net Assets (\$) | | 55,422,198 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 50,921,849 |
| Accumulated undistributed investment income—net | | 454,166 |
| Accumulated net realized gain (loss) on investments | | 282,768 |
| Accumulated net unrealized appreciation (depreciation) on investments | | 3,763,415 |
| Net Assets (\$) | | 55,422,198 |

| | | |
|---------------------------------------|----------------|----------------|
| Net Asset Value Per Share | | |
| | Initial Shares | Service Shares |
| Net Assets (\$) | 25,282,434 | 30,139,764 |
| Shares Outstanding | 1,783,832 | 2,120,435 |
| Net Asset Value Per Share (\$) | 14.17 | 14.21 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended June 30, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends:

| | |
|----------------------|---------|
| Unaffiliated issuers | 733,870 |
|----------------------|---------|

| | |
|--------------------|-------|
| Affiliated issuers | 5,873 |
|--------------------|-------|

| | |
|--------------------------------|-------|
| Income from securities lending | 2,876 |
|--------------------------------|-------|

| | |
|---------------------|----------------|
| Total Income | 742,619 |
|---------------------|----------------|

Expenses:

| | |
|-----------------------------------|---------|
| Investment advisory fee—Note 3(a) | 230,410 |
|-----------------------------------|---------|

| | |
|-----------------------------|--------|
| Distribution fees—Note 3(b) | 41,702 |
|-----------------------------|--------|

| | |
|---------------|--------|
| Auditing fees | 15,373 |
|---------------|--------|

| | |
|--------------------------|-------|
| Custodian fees—Note 3(b) | 6,679 |
|--------------------------|-------|

| | |
|--------------------------------------|-------|
| Prospectus and shareholders' reports | 2,158 |
|--------------------------------------|-------|

| | |
|-------------------------|-----|
| Interest expense—Note 2 | 948 |
|-------------------------|-----|

| | |
|---------------------------------------|-----|
| Shareholder servicing costs—Note 3(b) | 903 |
|---------------------------------------|-----|

| | |
|---------------------------------------|-----|
| Trustees' fees and expenses—Note 3(c) | 813 |
|---------------------------------------|-----|

| | |
|------------|----|
| Legal fees | 66 |
|------------|----|

| | |
|---------------|-------|
| Miscellaneous | 5,987 |
|---------------|-------|

| | |
|-----------------------|----------------|
| Total Expenses | 305,039 |
|-----------------------|----------------|

| | |
|--|----------|
| Less—waiver of fees due to undertaking—Note 3(a) | (17,338) |
|--|----------|

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

| | |
|---------------------|----------------|
| Net Expenses | 287,695 |
|---------------------|----------------|

| | |
|------------------------------|----------------|
| Investment Income—Net | 454,924 |
|------------------------------|----------------|

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

| | |
|---|---------|
| Net realized gain (loss) on investments | 452,715 |
|---|---------|

| | |
|---|-------------|
| Net unrealized appreciation (depreciation) on investments | (8,531,155) |
|---|-------------|

| | |
|---|--------------------|
| Net Realized and Unrealized Gain (Loss) on Investments | (8,078,440) |
|---|--------------------|

| | |
|---|--------------------|
| Net (Decrease) in Net Assets Resulting from Operations | (7,623,516) |
|---|--------------------|

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Operations (\$): | | |
| Investment income-net | 454,924 | 1,191,032 |
| Net realized gain (loss) on investments | 452,715 | 6,695,444 |
| Net unrealized appreciation (depreciation) on investments | (8,531,155) | (5,825,747) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (7,623,516) | 2,060,729 |
| Dividends to Shareholders from (\$): | | |
| Investment income-net: | | |
| Initial Shares | (567,577) | (461,484) |
| Service Shares | (620,323) | (526,257) |
| Net realized gain on investments: | | |
| Initial Shares | (3,076,008) | (2,297,636) |
| Service Shares | (3,679,023) | (2,896,470) |
| Total Dividends | (7,942,931) | (6,181,847) |
| Beneficial Interest Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Initial Shares | 922,919 | 8,316,072 |
| Service Shares | 465,919 | 3,452,551 |
| Dividends reinvested: | | |
| Initial Shares | 3,643,585 | 2,759,120 |
| Service Shares | 4,299,346 | 3,422,727 |
| Cost of shares redeemed: | | |
| Initial Shares | (4,670,780) | (9,164,400) |
| Service Shares | (4,070,646) | (8,179,222) |
| Increase (Decrease) in Net Assets from Beneficial Interest Transactions | 590,343 | 606,848 |
| Total Increase (Decrease) in Net Assets | (14,976,104) | (3,514,270) |
| Net Assets (\$): | | |
| Beginning of Period | 70,398,302 | 73,912,572 |
| End of Period | 55,422,198 | 70,398,302 |
| Undistributed investment income-net | 454,166 | 1,187,142 |

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Capital Share Transactions: | | |
| Initial Shares | | |
| Shares sold | 58,721 | 436,432 |
| Shares issued for dividends reinvested | 244,208 | 152,185 |
| Shares redeemed | (291,271) | (484,222) |
| Net Increase (Decrease) in Shares Outstanding | 11,658 | 104,395 |
| Service Shares | | |
| Shares sold | 29,224 | 181,414 |
| Shares issued for dividends reinvested | 287,198 | 188,269 |
| Shares redeemed | (253,995) | (431,875) |
| Net Increase (Decrease) in Shares Outstanding | 62,427 | (62,192) |

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 portfolio share. Total return shows how much your investment in the portfolio would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the portfolio's financial statements.

| Initial Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|--------|------------------|------------------|------------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 18.37 | 19.50 | 16.29 | 15.52 | 14.08 | 11.06 |
| Investment Operations: | | | | | | |
| Investment income—net ^a | .12 | .31 | .26 | .20 | .17 | .12 |
| Net realized and unrealized gain (loss) on investments | (2.08) | .25 | 3.18 | .64 | 1.46 | 3.01 |
| Total from Investment Operations | (1.96) | .56 | 3.44 | .84 | 1.63 | 3.13 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.35) | (.28) | (.23) | (.07) | (.19) | (.11) |
| Dividends from net realized gain on investments | (1.89) | (1.41) | — | — | — | — |
| Total Distributions | (2.24) | (1.69) | (.23) | (.07) | (.19) | (.11) |
| Net asset value, end of period | 14.17 | 18.37 | 19.50 | 16.29 | 15.52 | 14.08 |
| Total Return (%) | (11.31) ^b | 3.00 | 21.31 | 5.42 | 11.60 | 28.42 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | .86 ^c | .87 | .86 | .86 | .85 | .85 |
| Ratio of net expenses to average net assets | .86 ^{c,d} | .86 | .85 | .86 ^d | .85 ^d | .85 ^d |
| Ratio of net investment income to average net assets | 1.56 ^c | 1.63 | 1.47 | 1.28 | 1.16 | .99 |
| Portfolio Turnover Rate | 22.69 ^b | 69.92 | 44.76 | 55.38 | 76.19 | 55.90 |
| Net Assets, end of period (\$ x 1,000) | 25,282 | 32,547 | 32,517 | 32,189 | 35,847 | 31,812 |

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

^b Not annualized.

^c Annualized.

^d Expense waivers and/or reimbursements amounted to less than .01%.

See notes to financial statements.

| Service Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|--------|--------|--------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 18.39 | 19.52 | 16.31 | 15.54 | 14.08 | 11.07 |
| Investment Operations: | | | | | | |
| Investment income-net ^a | .11 | .28 | .23 | .18 | .14 | .10 |
| Net realized and unrealized gain (loss) on investments | (2.08) | .26 | 3.18 | .63 | 1.47 | 3.00 |
| Total from Investment Operations | (1.97) | .54 | 3.41 | .81 | 1.61 | 3.10 |
| Distributions: | | | | | | |
| Dividends from investment income-net | (.32) | (.26) | (.20) | (.04) | (.15) | (.09) |
| Dividends from net realized gain on investments | (1.89) | (1.41) | — | — | — | — |
| Total Distributions | (2.21) | (1.67) | (.20) | (.04) | (.15) | (.09) |
| Net asset value, end of period | 14.21 | 18.39 | 19.52 | 16.31 | 15.54 | 14.08 |
| Total Return (%) | (11.35) ^b | 2.79 | 21.16 | 5.25 | 11.44 | 28.14 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.11 ^c | 1.12 | 1.11 | 1.11 | 1.10 | 1.10 |
| Ratio of net expenses to average net assets | 1.00 ^c | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Ratio of net investment income to average net assets | 1.41 ^c | 1.50 | 1.32 | 1.14 | .99 | .84 |
| Portfolio Turnover Rate | 22.69 ^b | 69.92 | 44.76 | 55.38 | 76.19 | 55.90 |
| Net Assets, end of period (\$ x 1,000) | 30,140 | 37,851 | 41,395 | 39,646 | 43,059 | 43,478 |

^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 Investment Portfolios (the “fund”) is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company operating as a series company currently offering four series, including the Core Value Portfolio (the “portfolio”). The portfolio is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The portfolio is a diversified series. The portfolio’s investment objective is to provide long-term capital growth. The Dreyfus Corporation (the “Manager” or “Dreyfus”), a wholly-owned subsidiary of The Bank of New York Mellon Corporation (“BNY Mellon”), serves as the portfolio’s investment adviser.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager served as the distributor of the portfolio’s shares, which are sold without a sales charge. The portfolio is authorized to issue an unlimited number of \$.001 par value shares of Beneficial Interest in each of the following classes of shares: Initial and Service. Each class of shares has identical rights and privileges, except with respect to the distribution plan 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 fund 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 portfolio’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 portfolio's maximum exposure under these arrangements is unknown. The portfolio 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 portfolio calculates its net asset value, the portfolio may value these investments at fair value as determined in accordance with the procedures approved by the Board of Trustees. 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 Trustees, 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.

Various inputs are used in determining the value of the fund’s investments relating to FAS 157.

These inputs are summarized in the three broad levels listed below.

Level 1—quoted prices in active markets for identical securities.

Level 2—other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3—significant unobservable inputs (including fund’s own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2008 in valuing the portfolio’s investments carried at fair value:

| Valuation Inputs | Investments in Securities (\$) | Other Financial Instruments (\$)† |
|--|--------------------------------|-----------------------------------|
| Level 1 –Quoted Prices | 56,711,095 | 0 |
| Level 2 –Other Significant Observable Inputs | 0 | 0 |
| Level 3 –Significant Unobservable Inputs | 0 | 0 |
| Total | 56,711,095 | 0 |

† Other financial instruments include derivative instruments, such as futures, forward currency exchange contracts and swap contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

(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 portfolio has arrangements with the custodian and cash management banks whereby the portfolio 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 portfolio 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 portfolio may lend securities to qualified institutions. It is the portfolio'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 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 June 30, 2008, Mellon Bank earned \$1,233 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 portfolio 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 portfolio 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 portfolio 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 expense in the current year. The adoption of FIN 48 had no impact on the operations of the portfolio for the period ended June 30, 2008.

As of and during the period ended June 30, 2008, the portfolio did not have any liabilities for any unrecognized tax benefits. The fund recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statement of Operations. During the period, the portfolio did not incur any interest or penalties.

Each of the tax years in the three-year period ended December 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 December 31, 2007 was as follows: ordinary income \$2,336,955 and long term gains \$3,844,892. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

Effective May 1, 2008, the portfolio participates with other Dreyfus-managed funds in a \$300 million unsecured line of credit primarily to be utilized for temporary or emergency purposes. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing. Prior to May 1, 2008, the fund participated with other Dreyfus-managed portfolios in a \$100 million unsecured line of credit.

The average daily amount of borrowings outstanding under the line of credit during the period ended June 30, 2008, was approximately \$53,000, with a related weighted average annualized interest rate of 3.60%.

NOTE 3—Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Investment Advisory Agreement with the Manager, the investment advisory fee is computed at the annual rate of .75% of the value of the portfolio's average daily net assets and is payable monthly.

The Manager has agreed, from January 1, 2008 to May 1, 2009, to waive receipt of its fees and/or assume the expenses of the portfolio so that the expenses of neither class, exclusive of taxes, brokerage fees, interest on borrowings and extraordinary expenses, exceed 1% of the value of the average daily net assets of their class. During the period ended June 30, 2008, the Manager waived receipt of fees of \$17,338, pursuant to the undertaking.

(b) Under the Distribution Plan (the "Plan") adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing their shares, for servicing and/or maintaining Service shares shareholder accounts and for advertising and marketing for Service shares. The Plan provides for payments to be made at an annual rate of .25% of the value of the Service shares' average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and

dealers acting as principal underwriter for their variable insurance products. The fees payable under the Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2008, Service shares were charged \$41,702 pursuant to the Plan.

The portfolio 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 portfolio. During the period ended June 30, 2008, the portfolio was charged \$47 pursuant to the transfer agency agreement.

The portfolio 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 portfolio subscriptions and redemptions. During the period ended June 30, 2008, the portfolio was charged \$6 pursuant to the cash management agreement.

The portfolio compensates Mellon Bank under a custody agreement for providing custodial services for the portfolio. During the period ended June 30, 2008, the portfolio was charged \$6,679 pursuant to the custody agreement.

During the period ended June 30, 2008, the portfolio was charged \$2,820 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 \$35,712, Rule 12b-1 distribution plan fees \$6,474, custodian fees \$4,604, chief compliance officer fees \$2,820 and transfer agency per account fees \$20, which are offset against an expense reimbursement currently in effect in the amount of \$2,653.

(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.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended June 30, 2008, amounted to \$14,010,553 and \$21,560,713, respectively.

At June 30, 2008, accumulated net unrealized appreciation on investments was \$3,763,415, consisting of \$8,972,433 gross unrealized appreciation and \$5,209,018 gross unrealized depreciation.

At June 30, 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).

In March 2008, the FASB released Statement of Financial Accounting Standards No. 161 “Disclosures about Derivative Instruments and Hedging Activities” (“FAS 161”). FAS 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The application of FAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods within those fiscal years. At this time, management is evaluating the implications of FAS 161 and its impact on the financial statements and the accompanying notes has not yet been determined.

NOTE 5—Subsequent Event:

Effective July 1, 2008, BNY Mellon has reorganized and consolidated a number of its banking and trust company subsidiaries. As a result of the reorganization, any services previously provided to the portfolio by Mellon Bank, N.A. or Mellon Trust of New England, N.A. are now provided by The Bank of New York, which has changed its name to The Bank of New York Mellon.

For More Information

Dreyfus
Investment Portfolios,
Core Value Portfolio
200 Park Avenue
New York, NY 10166

Investment Adviser

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

The Bank of New York Mellon
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

Telephone 1-800-554-4611 or 516-338-3300

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

The portfolio 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 portfolio'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 1-800-SEC-0330.

A description of the policies and procedures that the portfolio uses to determine how to vote proxies relating to portfolio securities, and information regarding how the portfolio voted these proxies for the 12-month period ended June 30, 2008, 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 Investment Portfolios, MidCap Stock Portfolio

SEMIANNUAL REPORT June 30, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

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 portfolio are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus portfolio.

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

Contents

THE PORTFOLIO

- 2** A Letter from the CEO
- 3** Discussion of Performance
- 6** Understanding Your Portfolio's Expenses
- 6** Comparing Your Portfolio'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
- 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 Investment Portfolios, MidCap Stock Portfolio, covering the six-month period from January 1, 2008, through June 30, 2008.

The U.S. equity markets remained turbulent over the first half of 2008 and ended with June posting one of the worst monthly performance slumps on record. A continuously weakening U.S. housing market, surging inflation, devaluation of the U.S. dollar and lingering credit concerns continued to dampen investor sentiment. Of the ten economic sectors represented by the S&P 500[®] Composite Stock Index, only two — energy and materials — posted positive absolute returns for the reporting period. The financials sector was the hardest-hit industry group, primarily due to massive sub-prime related losses among global financial institutions.

While the U.S and global economy clearly has slowed, the news is not all bad. We have seen signs of more orderly deleveraging among financial institutions, and it appears that most of the damage caused by last year's sub-prime fiasco has been exposed and, to an extent, ameliorated. Moreover, the global upsurge in inflation should persist longer in fast-growing emerging markets than in more developed countries. These factors support our view that many areas of the stock market may have been punished too severely in the downturn, creating potential long-term opportunities for patient investors. As always, your financial advisor can help you identify suitable investments that may be right for you and your long-term investment goals.

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

Thank you for your continued confidence and support.

Sincerely,

Jonathan R. Baum
Chief Executive Officer
The Dreyfus Corporation
July 15, 2008



DISCUSSION OF PERFORMANCE

For the period of January 1, 2008, through June 30, 2008, as provided by the Franklin Portfolio Associates Midcap Team, Portfolio Managers

Portfolio and Market Performance Overview

For the six-month period ended June 30, 2008, Dreyfus Investment Portfolios, MidCap Stock Portfolio's Initial shares produced a total return of -4.59%, and its Service shares produced a total return of -4.65%.¹ In comparison, the portfolio's benchmark, the Standard & Poor's MidCap 400 Index (the "S&P 400 Index"), produced a total return of -3.90% for the same period.²

Stocks were driven lower during the reporting period by slowing U.S. economic growth and the continuing impact of a credit crisis in fixed-income markets. While these factors affected stocks in all market capitalization ranges, midcap stocks generally experienced milder declines than their large- and small-cap counterparts. The portfolio's returns lagged its benchmark, primarily due to a handful of disappointing individual security selections.

The Portfolio's Investment Approach

The portfolio seeks investment results that are greater than the total return performance of publicly traded common stocks of medium-size domestic companies in the aggregate, as represented by the S&P 400 Index. To pursue this goal, the portfolio normally invests at least 80% of its assets in stocks of midsize companies. The portfolio invests in growth and value stocks, which are chosen through a disciplined investment process that combines computer modeling techniques, fundamental analysis and risk management. Consistency of returns compared to the S&P 400 Index is a primary goal of the investment process.

Value Factors Undermined Second Quarter Performance

U.S. stocks generally produced disappointing results over the first half of 2008 amid an onslaught of negative economic news. As housing values continued to plummet, mortgage defaults, delinquencies and foreclosures rose sharply. At the same time, escalating commodity prices burdened consumers with soaring gasoline and home heating expenditures and rising food costs. Meanwhile, a credit crisis that began in 2007 continued to batter commercial banks, investment banks and bond insurers.

Equity markets performed erratically in this challenging environment. The S&P 400 Index declined from January through March 2008, and then rose into positive territory in April and May before declining again in June. The impact of momentum and value factors on stock performance varied as well, with value factors significantly underperforming during the second quarter of 2008. Because the portfolio generally produces its strongest performance at times when its proprietary value and momentum factors both play a significant role in a stock's market behavior, the market's reluctance to reward value factors late in the reporting period detracted from returns.

Soaring commodity prices and a variety of company-specific problems undermined earnings and revenues for several holdings, further contributing to the portfolio's relative underperformance. For example, managed health care services provider Humana fell sharply after cutting earnings forecasts in the face of rising costs. Humana was sold during the reporting period. Higher costs also hurt greeting card maker American Greetings and oil refiner Sunoco, which was sold during the reporting period. Heavy equipment manufacturer Oshkosh lost ground when the company's earlier profit forecasts proved too optimistic in light of widespread reductions in capital spending. Electronic game retailer GameStop slipped despite posting strong earnings and revenues due to concerns regarding the company's future growth.

Stock Selections Limited Losses

Several of the portfolio's holdings benefited from the same rising commodity prices responsible for some of the declines mentioned above. For example, independent oil and gas exploration and production companies, such as Cimarex Energy and Noble Energy, were bolstered by rising energy prices and increased production levels. Strong global energy demand also fueled profits for oil tanker owner and operator Frontline. Engineering company Fluor raised earnings forecasts on the basis of its involvement in several energy-related international construction projects. AK Steel Holding advanced due to robust orders for steel products from international customers. Agricultural chemical maker Mosaic profited from high fertilizer prices driven by rising global food and alternative energy production. The portfolio also benefited from mildly overweighted exposure to oil and natural gas services providers, such as National Oilwell Varco and Cameron International.

A few other holdings rose in response to positive company-specific developments. Edwards Lifesciences reported strong first quarter earnings and raised guidance on future earnings prospects due to strong European demand for the company's cardiovascular products. Industrial machinery maker Gardner Denver also issued better-than-expected first quarter earnings and raised its forecasts. Finally, discount retailer Big Lots bounced back from weak returns in 2007 as consumers grew increasingly price conscious.

Remaining Focused on Individual Stocks

Consistent with our emphasis on individual stock selection as the basis for enhancing performance, we have reduced the total number of portfolio holdings from 205 on January 1, 2008, to 142 as of the end of the reporting period. We are pleased to note that the market in 2008 so far appears to be rewarding a relatively balanced mix of growth and momentum factors. A balance of these factors has historically characterized strong-performing stocks, which is why such a balance forms the basis for the disciplined stock selection strategy to which we remain committed.

July 15, 2008

The portfolio is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the portfolio directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of Dreyfus Investment Portfolios, MidCap Stock Portfolio made available through insurance products may be similar to other funds/portfolios managed or advised by Dreyfus. However, the investment results of the portfolio may be higher or lower than, and may not be comparable to, those of any other Dreyfus fund/portfolio.

- 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, portfolio shares may be worth more or less than their original cost. The portfolio's performance does not reflect the deduction of additional charges and expenses imposed in connection with investing in variable insurance contracts, which will reduce returns. Return figures provided reflect the absorption of certain portfolio expenses by The Dreyfus Corporation pursuant to an agreement in effect through May 1, 2009, at which time it may be extended, terminated or modified. Had these expenses not been absorbed, the portfolio's returns would have been lower.
- 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 an independently managed, 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
PORTFOLIO'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 portfolio's prospectus or talk to your financial adviser.

Review your portfolio's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Investment Portfolios, MidCap Stock Portfolio from January 1, 2008 to June 30, 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 3.89 | \$ 4.37 |
| Ending value (after expenses) | \$954.10 | \$953.50 |

COMPARING YOUR PORTFOLIO'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 portfolio'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 portfolio 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 4.02 | \$ 4.52 |
| Ending value (after expenses) | \$1,020.89 | \$1,020.39 |

† Expenses are equal to the portfolio's annualized expense ratio of .80% for Initial shares and .90% for Service shares, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

June 30, 2008 (Unaudited)

| Common Stocks–99.5% | Shares | Value (\$) |
|-------------------------------------|------------|-------------------|
| Consumer Discretionary–12.7% | | |
| Aeropostale | 82,375 a,b | 2,580,809 |
| American Greetings, Cl. A | 194,200 | 2,396,428 |
| Blyth | 55,700 a | 670,071 |
| Brinker International | 108,850 a | 2,057,265 |
| Callaway Golf | 109,000 a | 1,289,470 |
| DeVry | 34,200 | 1,833,804 |
| Dollar Tree | 91,400 b | 2,987,866 |
| Expedia | 35,250 a,b | 647,895 |
| Family Dollar Stores | 79,150 | 1,578,251 |
| GameStop, Cl. A | 59,300 a,b | 2,395,720 |
| Gentex | 84,550 a | 1,220,902 |
| Hanesbrands | 25,450 a,b | 690,713 |
| Hasbro | 32,650 | 1,166,258 |
| ITT Educational Services | 20,400 a,b | 1,685,652 |
| Priceline.com | 4,400 a,b | 508,024 |
| Scholastic | 16,200 a,b | 464,292 |
| Service Corporation International | 94,200 a | 928,812 |
| Tiffany & Co. | 26,900 a | 1,096,175 |
| Urban Outfitters | 136,900 b | 4,269,911 |
| Warnaco Group | 58,850 a,b | 2,593,520 |
| | | 33,061,838 |
| Consumer Staples–3.3% | | |
| BJ's Wholesale Club | 21,000 a,b | 812,700 |
| Church & Dwight | 54,900 | 3,093,615 |
| Hormel Foods | 41,150 a | 1,424,202 |
| J.M. Smucker | 14,000 | 568,960 |
| PepsiAmericas | 41,100 | 812,958 |
| Universal | 42,500 a | 1,921,850 |
| | | 8,634,285 |
| Energy–13.4% | | |
| Cameron International | 36,400 a,b | 2,014,740 |
| Cimarex Energy | 78,350 a | 5,458,644 |
| Denbury Resources | 158,800 b | 5,796,200 |
| FMC Technologies | 53,900 b | 4,146,527 |
| Frontline | 45,900 a | 3,202,902 |

| Common Stocks (continued) | Shares | Value (\$) |
|-----------------------------------|-----------------------|-------------------|
| Energy (continued) | | |
| Holly | 22,650 ^a | 836,238 |
| National Oilwell Varco | 36,800 ^b | 3,264,896 |
| Noble Energy | 43,600 | 4,384,416 |
| Patterson-UTi Energy | 22,800 | 821,712 |
| Pride International | 17,650 ^b | 834,668 |
| Southwestern Energy | 66,300 ^b | 3,156,543 |
| Superior Energy Services | 18,350 ^b | 1,011,819 |
| | | 34,929,305 |
| Financial—14.0% | | |
| AMB Property | 34,150 | 1,720,477 |
| American Financial Group | 99,175 | 2,652,931 |
| Cincinnati Financial | 45,100 | 1,145,540 |
| FirstMerit | 82,100 ^a | 1,339,051 |
| HCC Insurance Holdings | 134,550 | 2,844,387 |
| Hospitality Properties Trust | 134,400 ^a | 3,287,424 |
| Host Hotels & Resorts | 65,000 ^a | 887,250 |
| Janus Capital Group | 42,300 ^a | 1,119,681 |
| Jones Lang LaSalle | 42,900 ^a | 2,582,151 |
| Nasdaq OMX Group | 43,500 ^{a,b} | 1,154,925 |
| Philadelphia Consolidated Holding | 45,600 ^b | 1,549,032 |
| Potlatch | 18,800 ^a | 848,256 |
| ProLogis | 45,950 | 2,497,382 |
| Raymond James Financial | 81,000 ^a | 2,137,590 |
| Reinsurance Group of America | 14,100 ^a | 613,632 |
| StanCorp Financial Group | 49,900 | 2,343,304 |
| SVB Financial Group | 47,600 ^{a,b} | 2,290,036 |
| Synovus Financial | 93,400 ^a | 815,382 |
| TCF Financial | 187,600 ^a | 2,256,828 |
| Transatlantic Holdings | 8,300 | 468,701 |
| W.R. Berkley | 36,100 | 872,176 |
| Weingarten Realty Investors | 39,500 ^a | 1,197,640 |
| | | 36,623,776 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|-----------------------|-------------------|
| Health Care—10.2% | | |
| Apria Healthcare Group | 81,700 ^b | 1,584,163 |
| Dentsply International | 90,600 | 3,334,080 |
| Edwards Lifesciences | 23,300 ^{a,b} | 1,445,532 |
| Endo Pharmaceuticals Holdings | 24,200 ^b | 585,398 |
| Express Scripts | 17,100 ^b | 1,072,512 |
| Henry Schein | 15,500 ^{a,b} | 799,335 |
| Intuitive Surgical | 12,100 ^b | 3,259,740 |
| Invitrogen | 116,500 ^b | 4,573,790 |
| Kinetic Concepts | 37,300 ^{a,b} | 1,488,643 |
| Lincare Holdings | 76,600 ^{a,b} | 2,175,440 |
| Medicis Pharmaceutical, Cl. A | 42,750 ^a | 888,345 |
| Par Pharmaceutical Cos. | 52,300 ^{a,b} | 848,829 |
| Patterson Cos. | 30,700 ^{a,b} | 902,273 |
| STERIS | 39,600 | 1,138,896 |
| Techne | 14,300 ^b | 1,106,677 |
| Warner Chilcott, Cl. A | 80,600 ^b | 1,366,170 |
| | | 26,569,823 |
| Industrial—16.0% | | |
| AGCO | 42,250 ^{a,b} | 2,214,322 |
| Allied Waste Industries | 237,850 ^b | 3,001,667 |
| Dun & Bradstreet | 36,800 | 3,225,152 |
| Dycom Industries | 65,400 ^{a,b} | 949,608 |
| Fluor | 13,000 | 2,419,040 |
| Gardner Denver | 55,700 ^b | 3,163,760 |
| GATX | 37,300 ^a | 1,653,509 |
| Harsco | 10,550 | 574,025 |
| Herman Miller | 19,250 ^a | 479,133 |
| HNI | 24,400 ^a | 430,904 |
| Hubbell, Cl. B | 57,250 | 2,282,557 |
| Jacobs Engineering Group | 33,100 ^b | 2,671,170 |
| KBR | 69,800 | 2,436,718 |
| Kennametal | 22,500 | 732,375 |

| Common Stocks (continued) | Shares | Value (\$) |
|-------------------------------------|------------------------|-------------------|
| Industrial (continued) | | |
| L-3 Communications Holdings | 16,200 | 1,472,094 |
| Manitowoc | 54,400 ^a | 1,769,632 |
| Manpower | 34,200 | 1,991,808 |
| MPS Group | 85,900 ^b | 913,117 |
| Oshkosh | 55,500 ^a | 1,148,295 |
| Rockwell Automation | 16,300 | 712,799 |
| SPX | 34,050 | 4,485,407 |
| Steelcase, Cl. A | 56,600 ^a | 567,698 |
| Toro | 26,200 ^a | 871,674 |
| URS | 7,800 ^b | 327,366 |
| Zebra Technologies, Cl. A | 39,700 ^b | 1,295,808 |
| | | 41,789,638 |
| Information Technology—11.4% | | |
| Activision | 61,400 ^b | 2,091,898 |
| ADC Telecommunications | 60,100 ^{a,b} | 887,677 |
| Avnet | 41,000 ^b | 1,118,480 |
| CommScope | 46,700 ^{a,b} | 2,464,359 |
| Computer Sciences | 45,900 ^b | 2,149,956 |
| Harris | 41,000 | 2,070,090 |
| Ingram Micro, Cl. A | 36,700 ^b | 651,425 |
| Intersil, Cl. A | 93,300 ^a | 2,269,056 |
| Jabil Circuit | 48,200 | 790,962 |
| MasterCard, Cl. A | 4,600 ^a | 1,221,392 |
| Mettler-Toledo International | 13,500 ^b | 1,280,610 |
| NCR | 22,100 ^b | 556,920 |
| Parametric Technology | 52,200 ^b | 870,174 |
| Semtech | 144,100 ^{a,b} | 2,027,487 |
| Sybase | 63,800 ^b | 1,876,996 |
| Synopsys | 38,100 ^b | 910,971 |
| Tech Data | 62,200 ^b | 2,107,958 |
| Western Digital | 105,550 ^{a,b} | 3,644,642 |
| Xerox | 47,350 | 642,066 |
| | | 29,633,119 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------------------|--------------------|
| Materials–10.5% | | |
| AK Steel Holding | 61,000 | 4,209,000 |
| Carpenter Technology | 39,400 | 1,719,810 |
| CF Industries Holdings | 13,100 | 2,001,680 |
| Crown Holdings | 73,800 ^b | 1,918,062 |
| Lubrizol | 20,000 | 926,600 |
| Minerals Technologies | 66,300 ^a | 4,216,017 |
| Mosaic | 11,400 ^b | 1,649,580 |
| Olin | 41,800 | 1,094,324 |
| Owens-Illinois | 53,300 ^b | 2,222,077 |
| Reliance Steel & Aluminum | 16,900 | 1,302,821 |
| Terra Industries | 80,800 ^{a,b} | 3,987,480 |
| Worthington Industries | 108,600 ^a | 2,226,300 |
| | | 27,473,751 |
| Telecommunication Services–1.2% | | |
| Telephone & Data Systems | 49,300 | 2,330,411 |
| Windstream | 56,600 ^a | 698,444 |
| | | 3,028,855 |
| Utilities–6.8% | | |
| Alliant Energy | 59,650 | 2,043,609 |
| CenterPoint Energy | 191,700 | 3,076,785 |
| Pepco Holdings | 64,650 | 1,658,273 |
| Sierra Pacific Resources | 374,000 | 4,753,540 |
| Southern Union | 102,200 ^a | 2,761,444 |
| UGI | 32,700 | 938,817 |
| WGL Holdings | 70,000 ^a | 2,431,800 |
| | | 17,664,268 |
| Total Common Stocks (cost \$258,302,949) | | 259,408,658 |
| Other Investment–.7% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$1,693,000) | 1,693,000 ^c | 1,693,000 |

| Investment of Cash Collateral for Securities Loaned—30.0% | | |
|--|-------------------------|---------------------|
| | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$78,265,853) | 78,265,853 ^c | 78,265,853 |
| Total Investments (cost \$338,261,802) | 130.2% | 339,367,511 |
| Liabilities, Less Cash and Receivables | (30.2%) | (78,695,605) |
| Net Assets | 100.0% | 260,671,906 |

^a All or a portion of these securities are on loan. At June 30, 2008, the total market value of the portfolio's securities on loan is \$75,331,959 and the total market value of the collateral held by the portfolio is \$79,087,281, consisting of cash collateral of \$78,265,853 and U.S. Government and agency securities valued at \$821,428.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited)[†] | | | |
|--|-----------|----------------------------|--------------|
| | Value (%) | | Value (%) |
| Money Market Investments | 30.7 | Materials | 10.5 |
| Industrial | 16.0 | Health Care | 10.2 |
| Financial | 14.0 | Utilities | 6.8 |
| Energy | 13.4 | Consumer Staples | 3.3 |
| Consumer Discretionary | 12.7 | Telecommunication Services | 1.2 |
| Information Technology | 11.4 | | 130.2 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

June 30, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$75,331,959)—Note 1(b): | | |
| Unaffiliated issuers | 258,302,949 | 259,408,658 |
| Affiliated issuers | 79,958,853 | 79,958,853 |
| Cash | | 32,455 |
| Dividends and interest receivable | | 219,296 |
| Receivable for shares of Beneficial Interest subscribed | | 9,863 |
| Prepaid expenses | | 6,669 |
| | | 339,635,794 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 183,495 |
| Liability for securities on loan—Note 1(b) | | 78,265,853 |
| Payable for shares of Beneficial Interest redeemed | | 458,856 |
| Accrued expenses | | 55,684 |
| | | 78,963,888 |
| Net Assets (\$) | | 260,671,906 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 273,781,538 |
| Accumulated undistributed investment income—net | | 1,182,525 |
| Accumulated net realized gain (loss) on investments | | (15,397,866) |
| Accumulated net unrealized appreciation (depreciation) on investments | | 1,105,709 |
| Net Assets (\$) | | 260,671,906 |

| Net Asset Value Per Share | | |
|---------------------------------------|----------------|----------------|
| | Initial Shares | Service Shares |
| Net Assets (\$) | 235,938,070 | 24,733,836 |
| Shares Outstanding | 18,772,062 | 1,975,699 |
| Net Asset Value Per Share (\$) | 12.57 | 12.52 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended June 30, 2008 (Unaudited)

| | |
|--|---------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends (net of \$215 foreign taxes withheld at source): | |
| Unaffiliated issuers | 1,956,455 |
| Affiliated issuers | 24,686 |
| Income from securities lending | 183,821 |
| Total Income | 2,164,962 |
| Expenses: | |
| Investment advisory fee—Note 3(a) | 1,048,122 |
| Distribution fees—Note 3(b) | 39,835 |
| Professional fees | 28,048 |
| Prospectus and shareholders' reports | 15,964 |
| Custodian fees—Note 3(b) | 14,410 |
| Shareholder servicing costs—Note 3(b) | 3,170 |
| Trustees' fees and expenses—Note 3(c) | 1,981 |
| Interest expense—Note 2 | 629 |
| Miscellaneous | 7,876 |
| Total Expenses | 1,160,035 |
| Less—waiver of fees due to undertaking—Note 3(a) | (23,802) |
| Less—reduction in fees due to earnings credits—Note 1(b) | (44) |
| Net Expenses | 1,136,189 |
| Investment Income—Net | 1,028,773 |
| Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$): | |
| Net realized gain (loss) on investments | (14,707,043) |
| Net unrealized appreciation (depreciation) on investments | (756,110) |
| Net Realized and Unrealized Gain (Loss) on Investments | (15,463,153) |
| Net (Decrease) in Net Assets Resulting from Operations | (14,434,380) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Operations (\$): | | |
| Investment income-net | 1,028,773 | 2,678,677 |
| Net realized gain (loss) on investments | (14,707,043) | 37,593,511 |
| Net unrealized appreciation (depreciation) on investments | (756,110) | (28,154,438) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (14,434,380) | 12,117,750 |
| Dividends to Shareholders from (\$): | | |
| Investment income-net: | | |
| Initial Shares | (2,075,789) | (1,378,271) |
| Service Shares | (242,422) | (251,422) |
| Net realized gain on investments: | | |
| Initial Shares | (33,614,382) | (39,159,213) |
| Service Shares | (4,819,634) | (9,828,752) |
| Total Dividends | (40,752,227) | (50,617,658) |
| Beneficial Interest Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Initial Shares | 6,723,723 | 18,299,663 |
| Service Shares | 1,043,062 | 4,556,463 |
| Dividends reinvested: | | |
| Initial Shares | 35,690,171 | 40,537,484 |
| Service Shares | 5,062,056 | 10,080,174 |
| Cost of shares redeemed: | | |
| Initial Shares | (35,459,685) | (86,321,689) |
| Service Shares | (13,812,321) | (55,399,353) |
| Increase (Decrease) in Net Assets from Beneficial Interest Transactions | (752,994) | (68,247,258) |
| Total Increase (Decrease) in Net Assets | (55,939,601) | (106,747,166) |
| Net Assets (\$): | | |
| Beginning of Period | 316,611,507 | 423,358,673 |
| End of Period | 260,671,906 | 316,611,507 |
| Undistributed investment income-net | 1,182,525 | 2,471,963 |

STATEMENT OF CHANGES IN NET ASSETS *(continued)*

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Capital Share Transactions: | | |
| Initial Shares | | |
| Shares sold | 489,850 | 1,093,663 |
| Shares issued for dividends reinvested | 2,979,146 | 2,546,324 |
| Shares redeemed | (2,579,980) | (5,194,938) |
| Net Increase (Decrease) in Shares Outstanding | 889,016 | (1,554,951) |
| Service Shares | | |
| Shares sold | 74,962 | 272,164 |
| Shares issued for dividends reinvested | 423,958 | 635,973 |
| Shares redeemed | (1,048,017) | (3,308,648) |
| Net Increase (Decrease) in Shares Outstanding | (549,097) | (2,400,511) |

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 portfolio share. Total return shows how much your investment in the portfolio would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the portfolio's financial statements.

| Initial Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|-------------|-------------|--------------|--------------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 15.52 | 17.39 | 19.15 | 17.62 | 15.82 | 12.04 |
| Investment Operations: | | | | | | |
| Investment income—net ^a | .05 | .12 | .08 | .08 | .07 | .04 |
| Net realized and unrealized gain (loss) on investments | (.87) | .19 | 1.39 | 1.53 | 2.22 | 3.78 |
| Total from Investment Operations | (.82) | .31 | 1.47 | 1.61 | 2.29 | 3.82 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.12) | (.07) | (.07) | (.01) | (.07) | (.04) |
| Dividends from net realized gain on investments | (2.01) | (2.11) | (3.16) | (.07) | (.42) | — |
| Total Distributions | (2.13) | (2.18) | (3.23) | (.08) | (.49) | (.04) |
| Net asset value, end of period | 12.57 | 15.52 | 17.39 | 19.15 | 17.62 | 15.82 |
| Total Return (%) | (4.59)^b | 1.50 | 7.75 | 9.17 | 14.48 | 31.72 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | .80 ^c | .80 | .80 | .79 | .78 | .82 |
| Ratio of net expenses to average net assets ^d | .80 ^c | .80 | .80 | .79 | .78 | .82 |
| Ratio of net investment income to average net assets | .75 ^c | .73 | .48 | .43 | .43 | .32 |
| Portfolio Turnover Rate | 46.35 ^b | 116.83 | 149.02 | 99.27 | 79.75 | 74.15 |
| Net Assets, end of period (\$ x 1,000) | 235,938 | 277,602 | 338,081 | 362,789 | 344,979 | 302,253 |

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

^b Not annualized.

^c Annualized.

^d Expense waivers and/or reimbursements amounted to less than .01%.

See notes to financial statements.

| Service Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|--------|--------|--------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 15.45 | 17.31 | 19.06 | 17.57 | 15.77 | 12.02 |
| Investment Operations: | | | | | | |
| Investment income—net ^a | .04 | .09 | .06 | .04 | .04 | .02 |
| Net realized and unrealized gain (loss) on investments | (.86) | .21 | 1.39 | 1.52 | 2.21 | 3.75 |
| Total from Investment Operations | (.82) | .30 | 1.45 | 1.56 | 2.25 | 3.77 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.10) | (.05) | (.04) | — | (.03) | (.02) |
| Dividends from net realized gain on investments | (2.01) | (2.11) | (3.16) | (.07) | (.42) | — |
| Total Distributions | (2.11) | (2.16) | (3.20) | (.07) | (.45) | (.02) |
| Net asset value, end of period | 12.52 | 15.45 | 17.31 | 19.06 | 17.57 | 15.77 |
| Total Return (%) | (4.65) ^b | 1.39 | 7.68 | 8.93 | 14.23 | 31.48 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.05 ^c | 1.05 | 1.05 | 1.04 | 1.03 | 1.06 |
| Ratio of net expenses to average net assets | .90 ^c | .90 | .91 | 1.00 | 1.00 | 1.00 |
| Ratio of net investment income to average net assets | .62 ^c | .58 | .37 | .22 | .22 | .12 |
| Portfolio Turnover Rate | 46.35 ^b | 116.83 | 149.02 | 99.27 | 79.75 | 74.15 |
| Net Assets, end of period (\$ x 1,000) | 24,734 | 39,009 | 85,277 | 89,264 | 81,680 | 58,224 |

^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 Investment Portfolios (the “fund”) is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company, operating as a series company currently offering four series, including the MidCap Stock Portfolio (the “portfolio”). The portfolio is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The portfolio is a diversified series. The portfolio’s investment objective is to provide investment results that are greater than the total return performance of publicly-traded common stocks of medium-size domestic companies in the aggregate, as represented by the Standard & Poor’s MidCap 400 Index. The Dreyfus Corporation (the “Manager” or “Dreyfus”), a wholly-owned subsidiary of The Bank of New York Mellon Corporation (“BNY Mellon”), serves as the portfolio’s investment adviser.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the portfolio’s shares, which are sold without a sales charge. The portfolio is authorized to issue an unlimited number of \$.001 par value shares of Beneficial Interest in each of the following classes of shares: Initial and Service. Each class of shares has identical rights and privileges, except with respect to the distribution plan 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 fund 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 portfolio’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 portfolio's maximum exposure under these arrangements is unknown. The portfolio 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 portfolio calculates its net asset value, the portfolio may value these investments at fair value as determined in accordance with the procedures approved by the Board of Trustees. 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 Trustees, 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.

Various inputs are used in determining the value of the portfolio’s investments relating to FAS 157.

These inputs are summarized in the three broad levels listed below.

Level 1—quoted prices in active markets for identical securities.

Level 2—other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3—significant unobservable inputs (including portfolio’s own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2008 in valuing the portfolio’s investments carried at fair value:

| Valuation Inputs | Investments in Securities (\$) | Other Financial Instruments (\$)† |
|--|--------------------------------|-----------------------------------|
| Level 1 –Quoted Prices | 339,367,511 | 0 |
| Level 2 –Other Significant Observable Inputs | 0 | 0 |
| Level 3 –Significant Unobservable Inputs | 0 | 0 |
| Total | 339,367,511 | 0 |

† Other financial instruments include derivative instruments such as futures, forward currency exchange contracts and swap contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

(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 portfolio has arrangements with the custodian and cash management banks whereby the portfolio 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 portfolio 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 portfolio may lend securities to qualified institutions. It is the portfolio'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 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 June 30, 2008, Mellon Bank earned \$78,780 from lending 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 portfolio 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 portfolio 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 portfolio 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 expense in the current year. The adoption of FIN 48 had no impact on the operations of the portfolio for the period ended June 30, 2008.

As of and during the period ended June 30, 2008, the portfolio did not have any liabilities for any unrecognized tax benefits. The portfolio recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statement of Operations. During the period, the portfolio did not incur any interest or penalties.

Each of the tax years in the three-year period ended December 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 December 31, 2007 was as follows: ordinary income \$10,308,755 and long-term capital gains \$40,308,903. The tax character of current year distributions will be determined at the end of the current fiscal year.

NOTE 2—Bank Line of Credit:

Effective May 1, 2008, the portfolio participates with other Dreyfus-managed funds in a \$300 million unsecured line of credit primarily to be utilized for temporary or emergency purposes. Interest is charged to the portfolio based on prevailing market rates in effect at the time of borrowing. Prior to May 1, 2008, the portfolio participated with other Dreyfus-managed funds in a \$100 million unsecured line of credit.

The average daily amount of borrowings outstanding under the line of credit during the period ended June 30, 2008, was approximately \$28,000, with a related weighted average annualized interest rate of 4.51%.

NOTE 3—Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Investment Advisory Agreement with the Manager, the investment advisory fee is computed at the annual rate of .75% of the value of the portfolio's average daily net assets and is payable monthly.

The Manager has agreed from January 1, 2008 to May 1, 2009, to waive receipt of its fees and/or assume the expenses of the portfolio so that the expenses of neither class, exclusive of taxes, brokerage fees, interest on borrowings and extraordinary expenses, exceed .90% of the value of the average daily net assets of their class. During the period ended June 30, 2008, the Manager waived receipt of fees of \$23,802, pursuant to the undertaking.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing their shares, for servicing and/or maintaining Service shares shareholder accounts and for advertising and marketing for Service shares. The Plan provides for payments to be made at an annual rate of .25% of the value of the Service shares’ average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and dealers acting as principal underwriter for their variable insurance products. The fees payable under the Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2008, Service shares were charged \$39,835 pursuant to the Plan.

The portfolio 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 portfolio. During the period ended June 30, 2008, the portfolio was charged \$429 pursuant to the transfer agency agreement.

The portfolio 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 portfolio subscriptions and redemptions. During the period ended June 30, 2008, the portfolio was charged \$44 pursuant to the cash management agreement.

The portfolio compensates Mellon Bank under a custody agreement for providing custodial services for the portfolio. During the period ended June 30, 2008, the portfolio was charged \$14,410 pursuant to the custody agreement.

During the period ended June 30, 2008, the portfolio was charged \$2,820 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 \$169,809, Rule 12b-1 distribution plan fees \$5,392, custodian fees \$9,215, chief compliance officer fees \$2,820 and transfer agency per

account fees \$141, which are offset against an expense reimbursement currently in effect in the amount of \$3,882.

(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.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended June 30, 2008, amounted to \$130,228,292 and \$168,009,440, respectively.

At June 30, 2008, accumulated net unrealized appreciation on investments was \$1,105,709, consisting of \$30,228,053 gross unrealized appreciation and \$29,122,344 gross unrealized depreciation.

At June 30, 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).

In March 2008, the FASB released Statement of Financial Accounting Standards No. 161 “Disclosures about Derivative Instruments and Hedging Activities” (“FAS 161”). FAS 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The application of FAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods within those fiscal years. At this time, management is evaluating the implications of FAS 161 and its impact on the financial statements and the accompanying notes has not yet been determined.

NOTE 5—Subsequent Event:

Effective July 1, 2008, BNY Mellon has reorganized and consolidated a number of its banking and trust company subsidiaries. As a result of the reorganization, any services previously provided to the portfolio by Mellon Bank, N.A. or Mellon Trust of New England, N.A. are now provided by The Bank of New York, which has changed its name to The Bank of New York Mellon.

For More Information

Dreyfus
Investment Portfolios,
MidCap Stock Portfolio
200 Park Avenue
New York, NY 10166

Investment Adviser

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

The Bank of New York Mellon
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

Telephone 1-800-554-4611 or 516-338-3300

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

The portfolio 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 portfolio'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 1-800-SEC-0330.

A description of the policies and procedures that the portfolio uses to determine how to vote proxies relating to portfolio securities, and information regarding how the portfolio voted these proxies for the 12-month period ended June 30, 2008, 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 Investment Portfolios, Small Cap Stock Index Portfolio

SEMIANNUAL REPORT June 30, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

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 portfolio are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus portfolio.

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

Contents

THE PORTFOLIO

- 2** A Letter from the CEO
- 3** Discussion of Performance
- 6** Understanding Your Portfolio's Expenses
- 6** Comparing Your Portfolio's Expenses
With Those of Other Funds
- 7** Statement of Investments
- 25** Statement of Financial Futures
- 26** Statement of Assets and Liabilities
- 27** Statement of Operations
- 28** Statement of Changes in Net Assets
- 29** Financial Highlights
- 30** 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 Investment Portfolios, Small Cap Stock Index Portfolio, covering the six-month period from January 1, 2008, through June 30, 2008.

The U.S. equity markets remained turbulent over the first half of 2008 and ended with June posting one of the worst monthly performance slumps on record. A continuously weakening U.S. housing market, surging inflation, devaluation of the U.S. dollar and lingering credit concerns continued to dampen investor sentiment. Of the ten economic sectors represented by the S&P 500® Composite Stock Index, only two — energy and materials — posted positive absolute returns for the reporting period. The financials sector was the hardest-hit industry group, primarily due to massive sub-prime related losses among global financial institutions.

While the U.S. and global economy clearly has slowed, the news is not all bad. We have seen signs of more orderly deleveraging among financial institutions, and it appears that most of the damage caused by last year's sub-prime fiasco has been exposed and, to an extent, ameliorated. Moreover, the global upsurge in inflation should persist longer in fast-growing emerging markets than in more developed countries. These factors support our view that many areas of the stock market may have been punished too severely in the downturn, creating potential long-term opportunities for patient investors. As always, your financial advisor can help you identify suitable investments that may be right for you and your long-term investment goals.

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

Thank you for your continued confidence and support.

Sincerely,

Jonathan R. Baum
Chief Executive Officer
The Dreyfus Corporation
July 15, 2008



DISCUSSION OF PERFORMANCE

For the period of January 1, 2008, through June 30, 2008, as provided by Thomas Durante, CFA, Portfolio Manager

Portfolio and Market Performance Overview

For the six-month period ended June 30, 2008, Dreyfus Investment Portfolios, Small Cap Stock Index Portfolio produced a total return of -7.24%.¹ In comparison, the portfolio's benchmark, the Standard & Poor's SmallCap 600 Index (the "S&P 600 Index") produced a -7.09% return for the same period.^{2,3}

Small-cap stocks produced disappointing results in a challenging investment environment as investors' concerns intensified regarding an ongoing housing contraction, a persistent credit crisis in fixed-income markets, mounting job losses and higher food and energy prices. The difference in returns between the portfolio and its benchmark was primarily due to the portfolio's sampling strategy, transaction costs and portfolio operating expenses.

The Portfolio's Investment Approach

The portfolio seeks to match the total return of the S&P 600 Index by generally investing in a representative sample of the stocks listed in the S&P 600 Index. While the portfolio generally owns the vast majority of the stocks in the S&P 600 Index, some very small stocks may be excluded from the portfolio. The S&P 600 Index is composed of 600 domestic stocks across 10 economic sectors. Each stock is weighted by its market capitalization; that is, larger companies have greater representation in the S&P 600 Index than smaller ones. The portfolio may also use stock index futures as a substitute for the sale or purchase of stocks.

Consumers Struggled in a Weaker Economy

U.S. small-cap stocks produced disappointing results during the reporting period due to an onslaught of negative economic news, most notably the continued deterioration of the U.S. housing market. As housing values declined, mortgage defaults, delinquencies and foreclosures rose sharply, fueling ongoing turmoil in the sub-prime mortgage market. The resulting strain on the global financial system caused a

number of financials stocks to plummet as banks, brokerage firms and bond insurers announced massive sub-prime related losses.

Meanwhile, crude oil and natural gas prices soared over the first six months of the year, resulting in substantially higher gasoline and home heating expenditures for consumers and higher input costs for many manufacturers. Food prices also rose, due in part to the increased use of corn for the production of ethanol as an alternative energy source. Rising gasoline prices also increased transportation and shipping costs for food producers. These factors caused consumers to cut back on spending in other, more discretionary areas, while businesses reduced capital spending in anticipation of weaker business conditions.

Financials Stocks Report Sizable Losses

The bulk of the S&P 600 Index's negative absolute return can be traced to financials stocks. Commercial banks, thrifts, mortgage lenders and insurance title companies — especially those in Florida and California — saw their stock prices fall sharply due to rising default rates on sub-prime loans and weakness in the mortgage lending business. Insurance companies also suffered due to fewer new homes to insure and elevated claims from hurricanes, floods and other natural disasters.

A number of information technology stocks hindered the performance of the S&P 600 Index, as pricing pressures and softer demand hurt wireless networking equipment firms, whose products are intended to connect personal and business computers to each other and the Internet. Data software management companies and electronic equipment manufacturers suffered steep declines when discretionary spending ebbed in the troubled economic climate. In the health care area, managed care companies were hurt by rising nursing care costs and declining subscriber growth. Consumer discretionary stocks represented another disappointing area for the S&P 600 Index. Apparel, footwear and sporting goods retailers stumbled amid the slowdown in consumer spending, as did casinos.

In fact, only the energy sector posted an absolute positive return for the S&P 600 Index over the first half of 2008. Strong performers in the energy area included independent acquirers and developers of U.S. oil

and gas resources and specialty exploration-and-production companies, many of which receive a huge bounce from only one or two new contracts. Coal stocks also flourished during the reporting period, as a weaker U.S. dollar made the commodity less expensive for foreign buyers.

Index Investing Offers Diversification Benefits

As an index portfolio, our strategy is to attempt to replicate the returns of the S&P 600 Index by investing in a representative sample of the stocks listed in the S&P 600 Index. In our view, one of the greatest benefits of such an index portfolio is that it offers a broadly diversified small cap portfolio that can help investors manage risks by limiting the impact on the overall portfolio of unexpected losses in any single industry group or holding. In addition, the portfolio's investments are not affected by any individual preference for one small cap market or security over another. Instead, the portfolio employs a passive management approach in which all investment decisions are based on the composition of the S&P 600 Index. Of course, the fund does not provide exposure to other market capitalizations.

July 15, 2008

The portfolio is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the portfolio directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of Dreyfus Investment Portfolios, Small Cap Stock Index Portfolio made available through insurance products may be similar to other funds/portfolios managed or advised by Dreyfus. However, the investment results of the portfolio may be higher or lower than, and may not be comparable to, those of any other Dreyfus fund/portfolio.

- 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, portfolio shares may be worth more or less than their original cost. The portfolio's performance does not reflect the deduction of additional charges and expenses imposed in connection with investing in variable insurance contracts, which will reduce returns. Return figures provided reflect the absorption of certain portfolio expenses by The Dreyfus Corporation pursuant to an undertaking in effect that may be extended, terminated or modified at any time. Had these expenses not been absorbed, the portfolio's returns would have been lower.
- ² SOURCE: LIPPER INC. — Reflects the reinvestment of dividends and, where applicable, capital gain distributions. The Standard & Poor's SmallCap 600 Index is a broad-based index and a widely accepted, unmanaged index of overall small-cap stock market performance.
- ³ "Standard & Poor's®," "S&P®," "S&P SmallCap 600" and "Standard & Poor's SmallCap 600" are trademarks of The McGraw-Hill Companies, Inc. and have been licensed for use by the portfolio. The portfolio is not sponsored, endorsed, sold or promoted by Standard & Poor's and Standard & Poor's makes no representation regarding the advisability of investing in the portfolio.

UNDERSTANDING YOUR
PORTFOLIO'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 portfolio's prospectus or talk to your financial adviser.

Review your portfolio's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Investment Portfolios, Small Cap Stock Index Portfolio from January 1, 2008 to June 30, 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 June 30, 2008 | |
| Expenses paid per \$1,000† | \$ 2.88 |
| Ending value (after expenses) | \$927.60 |

COMPARING YOUR PORTFOLIO'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 portfolio'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 portfolio 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 June 30, 2008 | |
| Expenses paid per \$1,000† | \$ 3.02 |
| Ending value (after expenses) | \$1,021.88 |

† Expenses are equal to the fund's annualized expense ratio of .60%, multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

June 30, 2008 (Unaudited)

| Common Stocks–99.8% | Shares | Value (\$) |
|-------------------------------------|-----------------------|------------|
| Consumer Discretionary–12.3% | | |
| 4Kids Entertainment | 5,500 ^a | 40,755 |
| Aaron Rents | 42,900 | 957,957 |
| AH Belo, Cl. A | 13,000 ^b | 74,100 |
| Arbitron | 16,000 | 760,000 |
| Audiovox, Cl. A | 2,350 ^{a,b} | 23,077 |
| Big 5 Sporting Goods | 12,800 ^b | 96,896 |
| Blue Nile | 10,000 ^a | 425,200 |
| Brown Shoe | 22,025 ^b | 298,439 |
| Brunswick | 59,500 | 630,700 |
| Buffalo Wild Wings | 8,300 ^{a,b} | 206,089 |
| Building Materials Holding | 20,400 ^b | 36,108 |
| Cabela's | 29,050 ^{a,b} | 319,840 |
| California Pizza Kitchen | 15,450 ^{a,b} | 172,885 |
| Cato, Cl. A | 24,650 ^b | 351,016 |
| CEC Entertainment | 21,750 ^a | 609,218 |
| Champion Enterprises | 50,100 ^{a,b} | 293,085 |
| Charlotte Russe Holding | 19,400 ^{a,b} | 344,544 |
| Children's Place Retail Stores | 14,200 ^{a,b} | 512,620 |
| Christopher & Banks | 22,850 ^b | 155,380 |
| CKE Restaurants | 25,200 ^b | 314,244 |
| CPI | 2,000 ^b | 37,460 |
| Crocs | 54,750 ^{a,b} | 438,548 |
| Deckers Outdoor | 10,100 ^{a,b} | 1,405,920 |
| DineEquity | 10,200 ^b | 381,072 |
| Dress Barn | 25,550 ^a | 341,859 |
| Drew Industries | 15,700 ^{a,b} | 250,415 |
| Ethan Allen Interiors | 23,300 ^b | 573,180 |
| Finish Line, Cl. A | 31,857 ^{a,b} | 277,157 |
| Fleetwood Enterprises | 37,000 ^{a,b} | 96,940 |
| Fossil | 35,100 ^{a,b} | 1,020,357 |
| Fred's, Cl. A | 30,450 ^b | 342,258 |
| Genesco | 16,100 ^{a,b} | 497,007 |
| Group 1 Automotive | 13,700 ^b | 272,219 |
| Gymboree | 23,550 ^a | 943,648 |
| Haverty Furniture | 9,800 ^b | 98,392 |
| Hibbett Sports | 21,500 ^{a,b} | 453,650 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|------------|------------|
| Consumer Discretionary (continued) | | |
| Hillenbrand | 42,500 | 909,500 |
| Hot Topic | 27,670 a,b | 149,695 |
| Iconix Brand Group | 40,800 a,b | 492,864 |
| Interface, Cl. A | 37,000 b | 463,610 |
| Jack in the Box | 42,200 a | 945,702 |
| JAKKS Pacific | 25,400 a,b | 554,990 |
| Jo-Ann Stores | 16,225 a,b | 373,662 |
| JoS. A. Bank Clothiers | 13,275 a,b | 355,106 |
| K-Swiss, Cl. A | 12,900 b | 189,630 |
| La-Z-Boy | 26,400 b | 201,960 |
| Landry's Restaurants | 3,600 b | 64,692 |
| Libbey | 9,300 | 69,192 |
| Lithia Motors, Cl. A | 10,000 b | 49,200 |
| Live Nation | 49,150 a,b | 520,007 |
| LKQ | 78,600 a | 1,420,302 |
| M/I Homes | 11,900 b | 187,187 |
| Maidenform Brands | 13,800 a | 186,300 |
| Marcus | 25,200 b | 376,740 |
| Men's Wearhouse | 30,200 b | 491,958 |
| Meritage Homes | 20,100 a,b | 304,917 |
| Midas | 17,100 a,b | 230,850 |
| Monaco Coach | 15,600 b | 47,424 |
| Monarch Casino & Resort | 14,500 a,b | 171,100 |
| Movado Group | 19,200 | 380,160 |
| Multimedia Games | 19,800 a,b | 87,516 |
| National Presto Industries | 4,600 | 295,228 |
| Nautilus | 900 b | 4,572 |
| NutriSystem | 24,700 b | 349,258 |
| O'Charleys | 9,400 | 94,564 |
| OfficeMax | 51,600 | 717,240 |
| Oxford Industries | 7,600 b | 145,540 |
| P.F. Chang's China Bistro | 18,200 a,b | 406,588 |
| Panera Bread, Cl. A | 21,900 a,b | 1,013,094 |
| Papa John's International | 19,500 a | 518,505 |
| PEP Boys-Manny Moe & Jack | 19,500 b | 170,040 |
| Perry Ellis International | 9,700 a | 205,834 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|-----------------------|------------|
| Consumer Discretionary (continued) | | |
| PetMed Express | 16,700 ^a | 204,575 |
| Pinnacle Entertainment | 26,350 ^{a,b} | 276,412 |
| Polaris Industries | 24,200 ^b | 977,196 |
| Pool | 27,725 ^b | 492,396 |
| Pre-Paid Legal Services | 6,200 ^a | 251,844 |
| Quiksilver | 69,500 ^a | 682,490 |
| Radio One, Cl. D | 45,500 ^{a,b} | 58,695 |
| Red Robin Gourmet Burgers | 11,700 ^{a,b} | 324,558 |
| Ruby Tuesday | 35,200 | 190,080 |
| Russ Berrie & Co. | 6,700 ^{a,b} | 53,399 |
| Ruth's Hospitality Group | 4,700 ^{a,b} | 24,346 |
| Select Comfort | 35,050 ^a | 57,482 |
| Shuffle Master | 18,350 ^{a,b} | 90,649 |
| Skechers USA, Cl. A | 24,800 ^a | 490,048 |
| Skyline | 2,900 ^b | 68,150 |
| Sonic | 47,025 ^{a,b} | 695,970 |
| Sonic Automotive, Cl. A | 20,000 ^b | 257,800 |
| Spartan Motors | 24,050 ^b | 179,653 |
| Stage Stores | 22,450 | 261,992 |
| Stamps.com | 13,200 ^{a,b} | 164,736 |
| Standard Motor Products | 3,600 | 29,376 |
| Standard-Pacific | 47,700 ^b | 161,226 |
| Steak n Shake | 1,100 ^{a,b} | 6,963 |
| Stein Mart | 2,800 ^b | 12,628 |
| Sturm Ruger & Co. | 14,700 ^a | 103,782 |
| Superior Industries International | 13,700 ^b | 231,256 |
| Texas Roadhouse, Cl. A | 33,900 ^{a,b} | 304,083 |
| Tractor Supply | 21,150 ^{a,b} | 614,196 |
| Triarc, Cl. B | 28,900 ^b | 182,937 |
| Tuesday Morning | 12,300 ^{a,b} | 50,553 |
| Tween Brands | 19,000 ^a | 312,740 |
| UniFirst | 10,700 ^b | 477,862 |
| Universal Electronics | 10,800 ^{a,b} | 225,720 |
| Universal Technical Institute | 12,000 ^{a,b} | 149,520 |
| Volcom | 10,700 ^{a,b} | 256,051 |
| Winnebago Industries | 15,900 ^b | 162,021 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|-----------------------|-------------------|
| Consumer Discretionary (continued) | | |
| WMS Industries | 29,600 ^a | 881,192 |
| Wolverine World Wide | 39,800 ^b | 1,061,466 |
| Zale | 20,400 ^{a,b} | 385,356 |
| Zumiez | 8,900 ^{a,b} | 147,562 |
| | | 38,755,923 |
| Consumer Staples—3.9% | | |
| Alliance One International | 65,900 ^{a,b} | 336,749 |
| Andersons | 14,300 ^b | 582,153 |
| Boston Beer, Cl. A | 6,700 ^a | 272,556 |
| Casey's General Stores | 29,900 ^b | 692,783 |
| Central Garden & Pet, Cl. A | 49,900 ^{a,b} | 204,590 |
| Chattem | 13,000 ^{a,b} | 845,650 |
| Darling International | 52,500 ^a | 867,300 |
| Flowers Foods | 52,449 | 1,486,405 |
| Great Atlantic & Pacific Tea | 12,600 ^a | 287,532 |
| Green Mountain Coffee Roasters | 8,400 ^{a,b} | 315,588 |
| Hain Celestial Group | 28,500 ^{a,b} | 669,180 |
| J & J Snack Foods | 11,050 ^b | 302,880 |
| Lance | 16,700 ^b | 313,459 |
| Longs Drug Stores | 20,800 | 875,888 |
| Mannatech | 13,200 ^b | 71,808 |
| Nash Finch | 10,400 ^b | 356,408 |
| Peet's Coffee & Tea | 8,150 ^{a,b} | 161,533 |
| Ralcorp Holdings | 16,500 ^{a,b} | 815,760 |
| RC2 | 18,100 ^{a,b} | 335,936 |
| Sanderson Farms | 10,550 ^b | 364,186 |
| Spartan Stores | 15,200 ^b | 349,600 |
| Spectrum Brands | 19,000 ^{a,b} | 48,450 |
| TreeHouse Foods | 19,900 ^{a,b} | 482,774 |
| United Natural Foods | 27,400 ^{a,b} | 533,752 |
| USANA Health Sciences | 5,500 ^{a,b} | 147,785 |
| WD-40 | 12,600 | 368,550 |
| | | 12,089,255 |
| Energy—11.4% | | |
| Atwood Oceanics | 20,100 ^{a,b} | 2,499,234 |
| Basic Energy Services | 12,400 ^{a,b} | 390,600 |

| Common Stocks (continued) | Shares | Value (\$) |
|-----------------------------------|------------|-------------------|
| Energy (continued) | | |
| Bristow Group | 16,800 a,b | 831,432 |
| CARBO Ceramics | 12,900 b | 752,715 |
| Dril-Quip | 17,350 a | 1,093,050 |
| Gulf Island Fabrication | 9,200 | 450,156 |
| Helix Energy Solutions Group | 61,100 a,b | 2,544,204 |
| Hornbeck Offshore Services | 13,000 a,b | 734,630 |
| ION Geophysical | 49,800 a | 869,010 |
| Lufkin Industries | 10,700 | 891,096 |
| Matrix Service | 17,700 a,b | 408,162 |
| NATCO Group, Cl. A | 12,200 a,b | 665,266 |
| Oceaneering International | 36,450 a | 2,808,472 |
| Patriot Coal | 18,050 a,b | 2,766,885 |
| Penn Virginia | 26,650 b | 2,009,943 |
| Petroleum Development | 11,200 a,b | 744,688 |
| PetroQuest Energy | 27,400 a,b | 737,060 |
| Pioneer Drilling | 41,500 a,b | 780,615 |
| SEACOR Holdings | 15,800 a,b | 1,414,258 |
| St. Mary Land & Exploration | 42,000 b | 2,714,880 |
| Stone Energy | 21,400 a | 1,410,474 |
| Superior Well Services | 10,100 a,b | 320,271 |
| Swift Energy | 22,500 a | 1,486,350 |
| Tetra Technologies | 45,850 a | 1,087,103 |
| Unit | 33,600 a | 2,787,792 |
| W-H Energy Services | 20,000 a,b | 1,914,800 |
| World Fuel Services | 22,100 b | 484,874 |
| | | 35,598,020 |
| Financial-15.6% | | |
| Acadia Realty Trust | 20,500 b | 474,575 |
| Anchor Bancorp Wisconsin | 7,000 b | 49,070 |
| Bank Mutual | 43,700 | 438,748 |
| BankAtlantic Bancorp, Cl. A | 31,000 b | 54,560 |
| BioMed Realty Trust | 46,000 b | 1,128,380 |
| Boston Private Financial Holdings | 27,000 b | 153,090 |
| Brookline Bancorp | 40,300 b | 384,865 |
| Cascade Bancorp | 18,400 b | 141,680 |
| Cash America International | 20,000 | 620,000 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|-----------------------|------------|
| Financial (continued) | | |
| Central Pacific Financial | 20,000 ^b | 213,200 |
| Colonial Properties Trust | 34,000 ^b | 680,680 |
| Columbia Banking System | 9,000 ^b | 173,970 |
| Community Bank System | 27,600 ^b | 569,112 |
| Corus Bankshares | 23,700 ^b | 98,592 |
| Delphi Financial Group, Cl. A | 23,600 | 546,104 |
| DiamondRock Hospitality | 55,400 | 603,306 |
| Dime Community Bancshares | 24,500 ^b | 404,495 |
| Downey Financial | 14,950 ^b | 41,412 |
| East West Bancorp | 39,300 ^b | 277,458 |
| EastGroup Properties | 18,000 | 772,200 |
| Entertainment Properties Trust | 22,500 ^b | 1,112,400 |
| Essex Property Trust | 17,500 ^b | 1,863,750 |
| Extra Space Storage | 55,700 ^b | 855,552 |
| Financial Federal | 17,550 ^b | 385,398 |
| First BanCorp/Puerto Rico | 59,300 | 375,962 |
| First Cash Financial Services | 21,000 ^{a,b} | 314,790 |
| First Commonwealth Financial | 42,300 ^b | 394,659 |
| First Financial Bancorp | 25,500 | 234,600 |
| First Financial Bankshares | 14,100 | 645,921 |
| First Midwest Bancorp | 30,900 | 576,285 |
| FirstFed Financial | 7,850 ^{a,b} | 63,114 |
| Flagstar Bancorp | 24,400 ^b | 73,444 |
| Forestar Real Estate Group | 22,900 ^a | 436,245 |
| Frontier Financial | 25,000 ^b | 213,000 |
| Glacier Bancorp | 37,400 ^b | 598,026 |
| Guaranty Financial Group | 22,800 ^{a,b} | 122,436 |
| Hancock Holding | 16,100 ^b | 632,569 |
| Hanmi Financial | 30,200 | 157,342 |
| Hilb, Rogal & Hobbs | 22,500 | 977,850 |
| Home Properties | 22,600 ^b | 1,086,156 |
| Independent Bank | 13,470 ^b | 53,880 |
| Infinity Property & Casualty | 11,200 ^b | 465,024 |
| Inland Real Estate | 43,500 ^b | 627,270 |
| Investment Technology Group | 28,200 ^a | 943,572 |
| Irwin Financial | 10,300 ^b | 27,707 |
| Kilroy Realty | 21,800 ^b | 1,025,254 |

Common Stocks (continued)

| | Shares | Value (\$) |
|---|-----------------------|------------|
| Financial (continued) | | |
| Kite Realty Group Trust | 19,000 | 237,500 |
| LaBranche & Co. | 38,400 ^a | 271,872 |
| LandAmerica Financial Group | 10,000 ^b | 221,900 |
| Lexington Realty Trust | 43,700 ^b | 595,631 |
| LTC Properties | 13,250 | 338,670 |
| Medical Properties Trust | 37,900 ^b | 383,548 |
| Mid-America Apartment Communities | 20,100 | 1,025,904 |
| Nara Bancorp | 13,200 ^b | 141,636 |
| National Financial Partners | 23,100 ^b | 457,842 |
| National Penn Bancshares | 54,550 | 724,424 |
| National Retail Properties | 50,500 ^b | 1,055,450 |
| Navigators Group | 9,100 ^a | 491,855 |
| Old National Bancorp | 47,400 ^b | 675,924 |
| optionsXpress Holdings | 32,000 ^b | 714,880 |
| Parkway Properties | 10,800 ^b | 364,284 |
| Pennsylvania Real Estate Investment Trust | 25,400 ^b | 587,756 |
| Philadelphia Consolidated Holding | 39,800 ^a | 1,352,006 |
| Piper Jaffray | 8,400 ^{a,b} | 246,372 |
| Portfolio Recovery Associates | 11,200 ^{a,b} | 420,000 |
| Presidential Life | 13,400 ^b | 206,628 |
| PrivateBancorp | 16,000 ^b | 486,080 |
| ProAssurance | 17,950 ^{a,b} | 863,574 |
| Prosperity Bancshares | 23,400 ^b | 625,482 |
| Provident Bankshares | 15,600 ^b | 99,528 |
| PS Business Parks | 10,300 | 531,480 |
| Rewards Network | 21,400 ^a | 87,954 |
| RLI | 12,700 ^b | 628,269 |
| Safety Insurance Group | 10,900 | 388,585 |
| SCPIE Holdings | 900 ^a | 25,191 |
| Selective Insurance Group | 38,100 ^b | 714,756 |
| Senior Housing Properties Trust | 75,500 | 1,474,515 |
| Signature Bank | 17,800 ^a | 458,528 |
| South Financial Group | 44,700 ^b | 175,224 |
| Sovran Self Storage | 11,600 | 482,096 |
| Sterling Bancorp | 15,600 ^b | 186,420 |
| Sterling Bancshares | 41,550 | 377,690 |
| Sterling Financial | 28,180 ^b | 116,665 |

| Common Stocks (continued) | Shares | Value (\$) |
|-----------------------------------|------------|-------------------|
| Financial (continued) | | |
| Stewart Information Services | 11,000 b | 212,740 |
| Susquehanna Bancshares | 60,500 b | 828,245 |
| SWS Group | 15,250 b | 253,302 |
| Tanger Factory Outlet Centers | 16,950 b | 609,013 |
| Tower Group | 15,700 | 332,683 |
| TradeStation Group | 17,000 a,b | 172,550 |
| Trustco Bank | 57,700 b | 428,134 |
| UCBH Holdings | 75,600 b | 170,100 |
| UMB Financial | 24,000 b | 1,230,480 |
| Umpqua Holdings | 39,700 b | 481,561 |
| United Bankshares | 31,300 b | 718,335 |
| United Community Banks | 25,250 b | 215,382 |
| United Fire & Casualty | 15,600 b | 420,108 |
| Whitney Holding | 41,700 b | 763,110 |
| Wilshire Bancorp | 13,700 b | 117,409 |
| Wintrust Financial | 13,800 b | 329,130 |
| World Acceptance | 14,700 a,b | 494,949 |
| Zenith National Insurance | 26,300 b | 924,708 |
| | | 49,025,761 |
| Health Care—12.5% | | |
| Abaxis | 11,900 a | 287,147 |
| Air Methods | 8,300 a | 207,500 |
| Allscripts Healthcare Solutions | 38,200 a,b | 474,062 |
| Alpharma, Cl. A | 27,550 a,b | 620,701 |
| Amedisys | 14,533 a,b | 732,754 |
| American Medical Systems Holdings | 44,000 a,b | 657,800 |
| AMERIGROUP | 40,800 a | 848,640 |
| AMN Healthcare Services | 20,100 a | 340,092 |
| AmSurg | 19,850 a,b | 483,347 |
| Analogic | 11,500 b | 725,305 |
| ArQule | 22,600 a | 73,450 |
| ArthroCare | 18,000 a,b | 734,580 |
| BIOLASE Technology | 16,800 a,b | 57,456 |
| Cambrex | 35,400 a,b | 207,798 |
| Centene | 31,500 a | 528,885 |
| Chemed | 16,150 b | 591,251 |
| CONMED | 23,800 a | 631,890 |

Common Stocks (continued)

| | Shares | Value (\$) |
|--------------------------------|-----------------------|------------|
| Health Care (continued) | | |
| Cooper | 32,400 ^b | 1,203,660 |
| Cross Country Healthcare | 20,300 ^a | 292,523 |
| CryoLife | 13,600 ^a | 155,584 |
| Cubist Pharmaceuticals | 42,700 ^{a,b} | 762,622 |
| Cyberonics | 14,800 ^a | 321,160 |
| Datascope | 9,600 | 451,200 |
| Dionex | 13,900 ^a | 922,543 |
| E.W. Scripps, Cl. A | 31,000 ^a | 98,890 |
| Enzo Biochem | 18,916 ^a | 212,238 |
| Greatbatch | 18,300 ^{a,b} | 316,590 |
| Haemonetics | 15,900 ^a | 881,814 |
| HealthExtras | 19,700 ^{a,b} | 593,758 |
| HealthSpring | 32,500 ^a | 548,600 |
| Healthways | 21,500 ^{a,b} | 636,400 |
| HMS Holdings | 14,000 ^a | 300,580 |
| ICU Medical | 14,200 ^a | 324,896 |
| IDEXX Laboratories | 40,600 ^{a,b} | 1,978,844 |
| II-VI | 15,100 ^{a,b} | 527,292 |
| Immucor | 46,325 ^a | 1,198,891 |
| Integra LifeSciences Holdings | 10,800 ^{a,b} | 480,384 |
| Invacare | 27,700 ^b | 566,188 |
| Inventiv Health | 23,000 ^{a,b} | 639,170 |
| Kendle International | 8,000 ^{a,b} | 290,640 |
| Kensey Nash | 11,700 ^{a,b} | 374,985 |
| LCA-Vision | 20,950 ^b | 99,931 |
| LHC Group | 10,800 ^a | 251,100 |
| Magellan Health Services | 26,100 ^a | 966,483 |
| Martek Biosciences | 22,400 ^{a,b} | 755,104 |
| MedCath | 13,200 ^a | 237,336 |
| Mentor | 24,500 ^b | 681,590 |
| Meridian Bioscience | 24,250 ^b | 652,810 |
| Merit Medical Systems | 19,100 ^a | 280,770 |
| Molina Healthcare | 9,300 ^{a,b} | 226,362 |
| Noven Pharmaceuticals | 16,500 ^a | 176,385 |
| Odyssey HealthCare | 22,800 ^a | 222,072 |
| Omnicell | 22,800 ^{a,b} | 300,504 |
| Osteotech | 12,100 ^a | 68,849 |

| Common Stocks (continued) | Shares | Value (\$) |
|----------------------------------|-----------------------|-------------------|
| Health Care (continued) | | |
| Owens & Minor | 23,800 ^b | 1,087,422 |
| Palomar Medical Technologies | 13,000 ^a | 129,740 |
| PAREXEL International | 31,400 ^a | 826,134 |
| Pediatrix Medical Group | 33,700 ^a | 1,659,051 |
| PharmaNet Development Group | 13,050 ^a | 205,798 |
| PharMerica | 18,100 ^{a,b} | 408,879 |
| Phase Forward | 29,600 ^a | 531,912 |
| PSS World Medical | 49,000 ^{a,b} | 798,700 |
| Regeneron Pharmaceuticals | 35,900 ^{a,b} | 518,396 |
| RehabCare Group | 14,600 ^a | 234,038 |
| Res-Care | 18,000 ^a | 320,040 |
| Salix Pharmaceuticals | 32,000 ^{a,b} | 224,960 |
| Savient Pharmaceuticals | 25,650 ^{a,b} | 648,945 |
| Sciele Pharma | 26,900 ^{a,b} | 520,515 |
| Sunrise Senior Living | 28,800 ^{a,b} | 647,424 |
| SurModics | 7,350 ^{a,b} | 329,574 |
| Symmetry Medical | 21,000 ^{a,b} | 340,620 |
| Theragenics | 34,000 ^a | 123,420 |
| ViroPharma | 52,900 ^{a,b} | 585,074 |
| Vital Signs | 8,200 ^b | 465,596 |
| West Pharmaceutical Services | 21,700 ^b | 939,176 |
| Zoll Medical | 12,200 ^{a,b} | 410,774 |
| | | 39,157,594 |
| Industrial-17.1% | | |
| A.O. Smith | 14,900 ^b | 489,167 |
| AAR | 22,100 ^{a,b} | 299,013 |
| ABM Industries | 27,500 ^b | 611,875 |
| Acuity Brands | 30,300 ^b | 1,456,824 |
| Administaff | 16,600 ^b | 462,974 |
| Albany International, Cl. A | 12,850 | 372,650 |
| Angelica | 3,200 | 68,064 |
| Apogee Enterprises | 20,850 | 336,936 |
| Applied Industrial Technologies | 26,050 | 629,628 |
| Applied Signal Technology | 10,200 | 139,332 |
| Arkansas Best | 19,900 ^b | 729,136 |
| Astec Industries | 12,700 ^{a,b} | 408,178 |
| ATC Technology Corporation | 19,800 ^a | 460,944 |

Common Stocks (continued)

| | Shares | Value (\$) |
|------------------------------------|-----------------------|------------|
| Industrial (continued) | | |
| Baldor Electric | 28,700 ^b | 1,003,926 |
| Barnes Group | 32,000 ^b | 738,880 |
| Bowne & Co. | 24,300 | 309,825 |
| Brady, Cl. A | 37,000 ^b | 1,277,610 |
| Briggs & Stratton | 30,500 ^b | 386,740 |
| C & D Technologies | 13,100 ^{a,b} | 110,826 |
| Cascade | 6,500 ^b | 275,080 |
| CDI | 12,000 | 305,280 |
| Ceradyne | 20,500 ^a | 703,150 |
| CLARCOR | 34,900 ^b | 1,224,990 |
| Coinstar | 16,400 ^{a,b} | 536,444 |
| Consolidated Graphics | 7,500 ^{a,b} | 369,525 |
| Cubic | 11,900 | 265,132 |
| Curtiss-Wright | 27,600 | 1,234,824 |
| EMCOR Group | 48,100 ^{a,b} | 1,372,293 |
| EnPro Industries | 14,700 ^{a,b} | 548,898 |
| Esterline Technologies | 20,800 ^a | 1,024,608 |
| Forward Air | 21,200 ^b | 733,520 |
| G & K Services, Cl. A | 13,800 | 420,348 |
| Gardner Denver | 37,500 ^a | 2,130,000 |
| GenCorp | 36,000 ^{a,b} | 257,760 |
| Griffon | 14,600 ^{a,b} | 127,896 |
| Healthcare Services Group | 24,075 ^b | 366,181 |
| Heartland Express | 31,966 ^b | 476,613 |
| Heidrick & Struggles International | 13,100 ^b | 362,084 |
| Hub Group, Cl. A | 26,000 ^{a,b} | 887,380 |
| Insituform Technologies, Cl. A | 18,300 ^a | 278,709 |
| Kaman | 16,600 | 377,816 |
| Kaydon | 17,200 ^b | 884,252 |
| Kirby | 37,650 ^a | 1,807,200 |
| Knight Transportation | 32,275 ^b | 590,632 |
| Landstar System | 37,200 | 2,054,184 |
| Lawson Products | 1,800 | 44,604 |
| Lennox International | 37,200 | 1,077,312 |
| Lindsay | 7,800 ^b | 662,766 |
| Lydall | 15,800 ^a | 198,290 |
| Mobile Mini | 22,700 ^{a,b} | 454,000 |

| Common Stocks (continued) | Shares | Value (\$) |
|-------------------------------------|-----------------------|-------------------|
| Industrial (continued) | | |
| Moog, Cl. A | 25,250 ^a | 940,310 |
| Mueller Industries | 28,400 | 914,480 |
| NCI Building Systems | 13,900 ^{a,b} | 510,547 |
| Old Dominion Freight Line | 17,650 ^{a,b} | 529,853 |
| On Assignment | 16,700 ^{a,b} | 133,934 |
| Orbital Sciences | 39,100 ^a | 921,196 |
| Quanex Building Products | 24,150 | 358,869 |
| Regal-Beloit | 21,000 ^b | 887,250 |
| Robbins & Myers | 25,500 | 1,271,685 |
| School Specialty | 12,500 ^{a,b} | 371,625 |
| Simpson Manufacturing | 21,850 ^b | 518,719 |
| SkyWest | 45,300 | 573,045 |
| Spherion | 48,000 ^a | 221,760 |
| Standard Register | 9,300 ^b | 87,699 |
| Standex International | 10,500 | 217,770 |
| Teledyne Technologies | 25,400 ^a | 1,239,266 |
| Tetra Tech | 41,700 ^{a,b} | 943,254 |
| Toro | 29,800 ^b | 991,446 |
| Tredegar | 16,000 | 235,200 |
| Triumph Group | 10,050 ^b | 473,355 |
| TrueBlue | 31,950 ^{a,b} | 422,060 |
| United Stationers | 15,800 ^{a,b} | 583,810 |
| Universal Forest Products | 13,700 ^b | 410,452 |
| Valmont Industries | 12,400 ^b | 1,293,196 |
| Viad | 11,250 | 290,137 |
| Vicor | 9,600 ^b | 95,808 |
| Volt Information Sciences | 7,950 ^{a,b} | 94,685 |
| Wabash National | 13,700 ^b | 103,572 |
| Waste Connections | 39,775 ^a | 1,270,016 |
| Watsco | 15,250 ^b | 637,450 |
| Watson Wyatt Worldwide, Cl. A | 31,600 ^b | 1,671,324 |
| Watts Water Technologies, Cl. A | 18,800 ^b | 468,120 |
| Woodward Governor | 43,900 ^b | 1,565,474 |
| | | 53,591,666 |
| Information Technology—18.4% | | |
| Actel | 16,000 ^a | 269,600 |
| Adaptec | 84,900 ^a | 271,680 |

Common Stocks (continued)

| | Shares | Value (\$) |
|---|------------|------------|
| Information Technology (continued) | | |
| Advanced Energy Industries | 28,250 a | 387,025 |
| Agilysys | 12,500 b | 141,750 |
| Anixter International | 20,100 a,b | 1,195,749 |
| Ansoft | 13,400 a | 487,760 |
| ANSYS | 56,450 a,b | 2,659,924 |
| Arris Group | 91,056 a,b | 769,423 |
| ATMI | 20,800 a,b | 580,736 |
| Avid Technology | 24,167 a,b | 410,597 |
| Axcelis Technologies | 63,200 a,b | 308,416 |
| Bankrate | 8,500 a,b | 332,095 |
| Bel Fuse, Cl. B | 8,800 b | 217,448 |
| Belden | 28,000 b | 948,640 |
| Benchmark Electronics | 53,250 a,b | 870,105 |
| Black Box | 13,800 | 375,222 |
| Blackbaud | 29,200 b | 624,880 |
| Blue Coat Systems | 27,350 a,b | 385,908 |
| Brightpoint | 36,300 a,b | 264,990 |
| Brooks Automation | 52,612 a,b | 435,101 |
| Cabot Microelectronics | 16,200 a,b | 537,030 |
| CACI International, Cl. A | 21,000 a | 961,170 |
| Captaris | 22,000 a | 89,100 |
| Catapult Communications | 4,600 a | 32,752 |
| Checkpoint Systems | 29,500 a | 615,960 |
| CIBER | 32,900 a | 204,309 |
| Cognex | 26,300 | 606,215 |
| Cohu | 13,300 b | 195,244 |
| Comtech Telecommunications | 18,600 a,b | 911,400 |
| Concur Technologies | 27,750 a,b | 922,132 |
| CSG Systems International | 23,900 a | 263,378 |
| CTS | 28,400 b | 285,420 |
| CyberSource | 44,002 a | 736,153 |
| Cymer | 24,800 a,b | 666,624 |
| Daktronics | 21,800 b | 439,706 |
| DealerTrack Holdings | 22,100 a,b | 311,831 |
| Digi International | 25,800 a,b | 202,530 |
| Diodes | 18,650 a,b | 515,486 |
| Ditech Networks | 22,500 a,b | 48,375 |

| Common Stocks (continued) | Shares | Value (\$) |
|---|-----------------------|------------|
| Information Technology (continued) | | |
| DSP Group | 23,300 ^a | 163,100 |
| Electro Scientific Industries | 16,800 ^a | 238,056 |
| Epicor Software | 41,000 ^{a,b} | 283,310 |
| EPIQ Systems | 14,900 ^a | 211,580 |
| Exar | 33,300 ^{a,b} | 251,082 |
| FactSet Research Systems | 28,700 ^b | 1,617,532 |
| FARO Technologies | 11,700 ^a | 294,489 |
| FEI | 21,500 ^{a,b} | 489,770 |
| Gentiva Health Services | 22,700 ^{a,b} | 432,435 |
| Georgia Gulf | 21,000 ^b | 60,900 |
| Gerber Scientific | 14,500 ^{a,b} | 165,010 |
| Gevity HR | 16,300 | 87,694 |
| H.B. Fuller | 37,150 | 833,646 |
| Harmonic | 58,800 ^{a,b} | 559,188 |
| Hutchinson Technology | 16,900 ^{a,b} | 227,136 |
| Informatica | 62,700 ^a | 943,008 |
| InfoSpace | 30,700 ^b | 255,731 |
| Insight Enterprises | 36,500 ^a | 428,145 |
| Intevac | 14,500 ^a | 163,560 |
| Itron | 22,000 ^{a,b} | 2,163,700 |
| j2 Global Communications | 30,950 ^{a,b} | 711,850 |
| JDA Software Group | 17,900 ^a | 323,990 |
| Keithley Instruments | 6,000 | 57,000 |
| Knot | 19,150 ^{a,b} | 187,287 |
| Kopin | 46,100 ^a | 132,307 |
| Kulicke & Soffa Industries | 32,000 ^{a,b} | 233,280 |
| Littelfuse | 13,400 ^{a,b} | 422,770 |
| LoJack | 16,800 ^a | 133,728 |
| Magnetek | 2,300 ^a | 9,729 |
| Manhattan Associates | 18,000 ^a | 427,140 |
| ManTech International, Cl. A | 15,200 ^a | 731,424 |
| MAXIMUS | 8,700 ^b | 302,934 |
| Mercury Computer Systems | 9,900 ^a | 74,547 |
| Methode Electronics | 29,700 | 310,365 |
| Micrel | 44,300 | 405,345 |
| Micros Systems | 55,900 ^{a,b} | 1,704,391 |
| Microsemi | 48,300 ^a | 1,216,194 |

Common Stocks (continued)

| | Shares | Value (\$) |
|---|-------------|------------|
| Information Technology (continued) | | |
| MKS Instruments | 34,000 a,b | 744,600 |
| MTS Systems | 15,400 | 552,552 |
| NETGEAR | 26,600 a,b | 368,676 |
| Network Equipment Technologies | 8,600 a,b | 30,530 |
| Newport | 25,400 a,b | 289,306 |
| Novatel Wireless | 24,250 a,b | 269,903 |
| OM Group | 22,000 a,b | 721,380 |
| Park Electrochemical | 19,000 b | 461,890 |
| PC-Tel | 15,300 | 146,727 |
| Perficient | 23,500 a,b | 227,010 |
| Pericom Semiconductor | 13,000 a | 192,920 |
| Phoenix Technologies | 13,000 a | 143,000 |
| Photon Dynamics | 9,600 a,b | 144,768 |
| Photonics | 24,000 a | 168,960 |
| Planar Systems | 12,400 a | 32,240 |
| Plexus | 28,000 a | 775,040 |
| Progress Software | 31,700 a | 810,569 |
| Quality Systems | 13,500 b | 395,280 |
| Radiant Systems | 17,700 a | 189,921 |
| Radisys | 13,400 a,b | 121,404 |
| Rogers | 12,000 a | 451,080 |
| Rudolph Technologies | 20,200 a | 155,540 |
| ScanSource | 18,100 a,b | 484,356 |
| Secure Computing | 40,800 a,b | 168,912 |
| SI International | 10,700 a | 224,058 |
| Skyworks Solutions | 103,000 a,b | 1,016,610 |
| Smith Micro Software | 18,100 a,b | 103,170 |
| Sonic Solutions | 18,000 a,b | 107,280 |
| SPSS | 13,800 a,b | 501,906 |
| Standard Microsystems | 16,800 a,b | 456,120 |
| StarTek | 2,300 a | 21,620 |
| Stratasys | 13,000 a,b | 239,980 |
| Supertex | 12,600 a,b | 294,084 |
| Sykes Enterprises | 24,000 a,b | 452,640 |
| Symmetricon | 34,000 a,b | 130,560 |
| Synaptics | 16,600 a,b | 626,318 |
| SYNNEX | 10,200 a,b | 255,918 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------|-------------------|
| Information Technology (continued) | | |
| Take-Two Interactive Software | 49,250 a,b | 1,259,323 |
| Technitrol | 30,700 | 521,593 |
| THQ | 35,850 a,b | 726,321 |
| Tollgrade Communications | 16,300 a | 73,187 |
| TTM Technologies | 24,000 a,b | 317,040 |
| Tyler Technologies | 21,600 a,b | 293,112 |
| Ultratech | 11,200 a | 173,824 |
| United Online | 52,150 b | 523,065 |
| Varian Semiconductor Equipment Associates | 53,075 a,b | 1,848,072 |
| Veeco Instruments | 18,000 a,b | 289,440 |
| ViaSat | 16,200 a | 327,402 |
| Websense | 28,100 a | 473,204 |
| Wright Express | 28,000 a | 694,400 |
| | | 57,732,028 |
| Materials—3.1% | | |
| A.M. Castle & Co. | 9,900 b | 283,239 |
| AMCOL International | 12,950 b | 368,557 |
| Arch Chemicals | 14,800 | 490,620 |
| Brush Engineered Materials | 12,500 a,b | 305,250 |
| Buckeye Technologies | 28,100 a | 237,726 |
| Century Aluminum | 19,600 a | 1,303,204 |
| Chesapeake | 12,400 a,b | 29,140 |
| Deltic Timber | 5,700 b | 305,007 |
| Gibraltar Industries | 21,650 b | 345,751 |
| Headwaters | 26,500 a,b | 311,905 |
| Material Sciences | 2,300 a | 18,630 |
| Myers Industries | 19,202 b | 156,496 |
| Neenah Paper | 8,150 b | 136,187 |
| NewMarket | 9,700 b | 642,431 |
| Olympic Steel | 7,200 | 546,624 |
| Omnova Solutions | 24,400 a | 67,832 |
| Penford | 3,000 | 44,640 |
| PolyOne | 57,500 a,b | 400,775 |
| Quaker Chemical | 6,900 | 183,954 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------|--------------------|
| Materials (continued) | | |
| Rock-Tenn, Cl. A | 25,300 | 758,747 |
| RTI International Metals | 15,700 a,b | 559,234 |
| Schulman (A.) | 23,300 | 536,599 |
| Schweitzer-Mauduit International | 11,000 | 185,350 |
| Texas Industries | 16,850 b | 945,791 |
| Tronox, Cl. B | 31,100 b | 93,922 |
| Wausau Paper | 35,800 | 276,018 |
| Zep | 13,350 b | 198,648 |
| | | 9,732,277 |
| Telecommunication Services--.2% | | |
| Fairpoint Communications | 57,300 b | 413,133 |
| General Communication, Cl. A | 27,000 a,b | 185,490 |
| | | 598,623 |
| Utilities--5.3% | | |
| Allete | 15,200 b | 638,400 |
| American States Water | 8,450 b | 295,243 |
| Atmos Energy | 67,000 | 1,847,190 |
| Avista | 43,600 | 935,656 |
| Central Vermont Public Service | 9,550 | 184,984 |
| CH Energy Group | 9,000 b | 320,130 |
| Cleco | 46,300 | 1,080,179 |
| El Paso Electric | 29,700 a | 588,060 |
| Laclede Group | 18,900 b | 762,993 |
| New Jersey Resources | 31,650 b | 1,033,373 |
| Northwest Natural Gas | 17,600 b | 814,176 |
| Piedmont Natural Gas | 46,400 b | 1,213,824 |
| South Jersey Industries | 22,900 b | 855,544 |
| Southern Union | 78,043 b | 2,108,722 |
| Southwest Gas | 30,900 | 918,657 |
| UGI | 69,400 | 1,992,474 |
| UIL Holdings | 17,400 b | 511,734 |
| UniSource Energy | 17,550 b | 544,226 |
| | | 16,645,565 |
| Total Common Stocks | | |
| (cost \$272,444,359) | | 312,926,712 |

STATEMENT OF INVESTMENTS (Unaudited) (continued)

| | Principal Amount (\$) | Value (\$) |
|---|--------------------------|----------------------|
| Short-Term Investments—1% | | |
| U.S. Treasury Bills: | | |
| 1.63%, 8/7/08 | 200,000 ^c | 199,652 |
| 1.80%, 9/25/08 | 75,000 ^c | 74,693 |
| Total Short-Term Investments (cost \$274,342) | | 274,345 |
| Other Investment—4% | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$1,375,000) | 1,375,000 ^d | 1,375,000 |
| Investment of Cash Collateral for Securities Loaned—36.6% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Plus Fund (cost \$114,876,900) | 114,876,900 ^d | 114,876,900 |
| Total Investments (cost \$388,970,601) | 136.9% | 429,452,957 |
| Liabilities, Less Cash and Receivables | (36.9%) | (115,818,760) |
| Net Assets | 100.0% | 313,634,197 |

^a Non-income producing security.

^b All or a portion of these securities are on loan. At June 30, 2008, the total market value of the portfolio's securities on loan is \$109,488,557 and the total market value of the collateral held by the portfolio is \$115,920,465 consisting of cash collateral of \$114,876,900 and U.S. Government and agencies securities valued at \$1,043,565.

^c All or partially held by a broker as collateral for open financial futures positions.

^d Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited) [†] | | | |
|--|-----------|----------------------------|--------------|
| | Value (%) | | Value (%) |
| Short-Term/Money | | Energy | 11.4 |
| Market Investments | 37.1 | Utilities | 5.3 |
| Information Technology | 18.4 | Consumer Staples | 3.9 |
| Industrial | 17.1 | Materials | 3.1 |
| Financial | 15.6 | Telecommunication Services | .2 |
| Health Care | 12.5 | | |
| Consumer Discretionary | 12.3 | | 136.9 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF FINANCIAL FUTURES

June 30, 2008 (Unaudited)

| | Contracts | Market Value Covered by Contracts (\$) | Expiration | Unrealized (Depreciation) at 6/30/20008 (\$) |
|-------------------------------|-----------|--|----------------|--|
| Financial Futures Long | | | | |
| Russell 2000 E-mini | 18 | 1,245,060 | September 2008 | (64,414) |

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

June 30, 2008 (Unaudited)

| | Cost | Value |
|---|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$109,488,557)—Note 1 (b): | | |
| Unaffiliated issuers | 272,718,701 | 313,201,057 |
| Affiliated issuers | 116,251,900 | 116,251,900 |
| Cash | | 46,433 |
| Dividends and interest receivable | | 435,127 |
| Receivable for shares of Beneficial Interest subscribed | | 179,942 |
| Receivable for investment securities sold | | 20,160 |
| | | 430,134,619 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 163,085 |
| Liability for securities on loan—Note 1 (b) | | 114,876,900 |
| Payable for investment securities purchased | | 762,403 |
| Payable for shares of Beneficial Interest redeemed | | 665,338 |
| Payable for futures variation margin—Note 4 | | 21,674 |
| Interest payable—Note 2 | | 11,022 |
| | | 116,500,422 |
| Net Assets (\$) | | 313,634,197 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 267,148,104 |
| Accumulated undistributed investment income—net | | 1,979,387 |
| Accumulated net realized gain (loss) on investments | | 4,088,764 |
| Accumulated net unrealized appreciation (depreciation) on investments [including (\$64,414) net unrealized (depreciation) on financial futures] | | 40,417,942 |
| Net Assets (\$) | | 313,634,197 |
| Shares Outstanding | | |
| (unlimited number of \$.001 par value shares of Beneficial interest authorized) | | 22,549,244 |
| Net Asset Value, offering and redemption price per share (\$) | | 13.91 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended June 30, 2008 (Unaudited)

Investment Income (\$):

Income:

Cash dividends (net of \$763 foreign taxes withheld at source):

| | |
|----------------------|-----------|
| Unaffiliated issuers | 2,210,628 |
| Affiliated issuers | 24,318 |

| | |
|--------------------------------|---------|
| Income from securities lending | 444,841 |
|--------------------------------|---------|

Total Income **2,679,787**

Expenses:

| | |
|-----------------------------------|---------|
| Investment advisory fee—Note 3(a) | 572,533 |
|-----------------------------------|---------|

| | |
|-----------------------------|---------|
| Distribution fees—Note 3(b) | 408,952 |
|-----------------------------|---------|

| | |
|-------------------------|-------|
| Interest expense—Note 2 | 5,132 |
|-------------------------|-------|

| | |
|-----------------------------|-----|
| Loan commitment fees—Note 2 | 551 |
|-----------------------------|-----|

Total Expenses **987,168**

Investment Income—Net **1,692,619**

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

| | |
|---|------------|
| Net realized gain (loss) on investments | 16,096,385 |
|---|------------|

| | |
|---|-----------|
| Net realized gain (loss) on financial futures | (237,932) |
|---|-----------|

Net Realized Gain (Loss) **15,858,453**

| | |
|---|--------------|
| Net unrealized appreciation (depreciation) on investments | |
| [including (\$21,250) net unrealized (depreciation) on financial futures] | (44,842,352) |

Net Realized and Unrealized Gain (Loss) on Investments **(28,983,899)**

Net (Decrease) in Net Assets Resulting from Operations **(27,291,280)**

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Operations (\$): | | |
| Investment income—net | 1,692,619 | 3,131,240 |
| Net realized gain (loss) on investments | 15,858,453 | 47,046,690 |
| Net unrealized appreciation (depreciation) on investments | (44,842,352) | (50,239,468) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (27,291,280) | (61,538) |
| Dividends to Shareholders from (\$): | | |
| Investment income—net | (2,618,136) | (1,808,045) |
| Net realized gain on investments | (45,309,381) | (19,417,901) |
| Total Dividends | (47,927,517) | (21,225,946) |
| Beneficial Interest Transactions (\$): | | |
| Net proceeds from shares sold | 23,321,075 | 52,269,375 |
| Dividends reinvested | 47,927,517 | 21,225,946 |
| Cost of shares redeemed | (55,781,108) | (144,709,752) |
| Increase (Decrease) in Net Assets from Beneficial Interest Transactions | 15,467,484 | (71,214,431) |
| Total Increase (Decrease) in Net Assets | (59,751,313) | (92,501,915) |
| Net Assets (\$): | | |
| Beginning of Period | 373,385,510 | 465,887,425 |
| End of Period | 313,634,197 | 373,385,510 |
| Undistributed investment income—net | 1,979,387 | 2,904,904 |
| Capital Share Transactions (Shares): | | |
| Shares sold | 1,521,760 | 2,780,341 |
| Shares issued for dividends reinvested | 3,445,544 | 1,163,066 |
| Shares redeemed | (3,589,032) | (7,831,605) |
| Net Increase (Decrease) in Shares Outstanding | 1,378,272 | (3,888,198) |

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 portfolio would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the portfolio's financial statements.

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|---------|---------|---------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 17.64 | 18.59 | 16.66 | 15.59 | 13.11 | 9.58 |
| Investment Operations: | | | | | | |
| Investment income—net ^a | .08 | .13 | .08 | .09 | .08 | .04 |
| Net realized and unrealized gain (loss) on investments | (1.36) | (.23) | 2.32 | 1.02 | 2.79 | 3.58 |
| Total from Investment Operations | (1.28) | (.10) | 2.40 | 1.11 | 2.87 | 3.62 |
| Distributions: | | | | | | |
| Dividends from investment income—net | (.13) | (.07) | (.07) | — | (.06) | (.02) |
| Dividends from net realized gain on investments | (2.32) | (.78) | (.40) | (.04) | (.33) | (.07) |
| Total Distributions | (2.45) | (.85) | (.47) | (.04) | (.39) | (.09) |
| Net asset value, end of period | 13.91 | 17.64 | 18.59 | 16.66 | 15.59 | 13.11 |
| Total Return (%) | (7.24) ^b | (.66) | 14.41 | 7.23 | 21.89 | 37.78 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | .60 ^c | .61 | .61 | .60 | .60 | .60 |
| Ratio of net investment income to average net assets | 1.04 ^c | .69 | .47 | .55 | .57 | .33 |
| Portfolio Turnover Rate | 12.63 ^b | 20.72 | 27.85 | 25.56 | 25.06 | 32.49 |
| Net Assets, end of period (\$ x 1,000) | 313,634 | 373,386 | 465,887 | 421,002 | 355,175 | 179,454 |

^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 Investment Portfolios (the “fund”) is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open end management investment company, operating as a series company currently offering four series, including the Small Cap Stock Index Portfolio (the “portfolio”). The portfolio is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The portfolio is a diversified series. The portfolio’s investment objective is to match the performance of the Standard & Poor’s Small Cap 600 Index. The Dreyfus Corporation (the “Manager” or “Dreyfus”), a wholly-owned subsidiary of The Bank of New York Mellon Corporation (“BNY Mellon”), serves as the portfolio’s investment adviser. MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares, which are sold to the public without a sales charge.

The fund 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 portfolio’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 portfolio’s maximum exposure under these arrangements is unknown. The portfolio 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. 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 portfolio calculates its net asset value, the portfolio may value these investments at fair value as determined in accordance with the procedures approved by the Board of Trustees. 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 Trustees, 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.

Various inputs are used in determining the value of the portfolio's investments relating to FAS 157.

These inputs are summarized in the three broad levels listed below.

Level 1—quoted prices in active markets for identical securities.

Level 2—other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3—significant unobservable inputs (including portfolio's own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2008 in valuing the portfolio's investments carried at fair value:

| Valuation Inputs | Investments in Securities (\$) | Other Financial Instruments (\$)† |
|---|--------------------------------|-----------------------------------|
| Level 1—Quoted Prices | 429,178,612 | (64,414) |
| Level 2—Other Significant Observable Inputs | 274,345 | 0 |
| Level 3—Significant Unobservable Inputs | 0 | 0 |
| Total | 429,452,957 | (64,414) |

† Other financial instruments include derivative instruments such as futures, forward currency exchange contracts and swap contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

(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.

Pursuant to a securities lending agreement with Mellon Bank, N.A. ("Mellon Bank"), a subsidiary of BNY Mellon and an affiliate of Dreyfus, the portfolio may lend securities to qualified institutions. It is

the portfolio'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 portfolio'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 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 June 30, 2008, Mellon Bank earned \$148,280 from lending 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 portfolio 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 portfolio 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 portfolio 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 expense in the current year. The adoption of FIN 48 had no impact on the operations of the portfolio for the period ended June 30, 2008.

As of and during the period ended June 30, 2008, the portfolio did not have any liabilities for any unrecognized tax benefits. The portfolio recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statement of Operations. During the period, the portfolio did not incur any interest or penalties.

Each of the tax years in the three-year period ended December 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 December 31, 2007 were as follows: ordinary income \$2,531,262 and long term capital gains \$18,694,684. 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 portfolio 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 portfolio has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the portfolio based on prevailing market rates in effect at the time of borrowings.

The average daily amount of borrowings outstanding under the Facility during the period ended June 30, 2008 was approximately \$243,600, with a related weighted average annualized interest rate of 4.24%.

NOTE 3—Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Investment Advisory Agreement (“Agreement”) with the Manager, the investment advisory fee is computed at the annual rate of .35% of the value of the portfolio’s average daily net assets and is payable monthly. Under the terms of the Agreement, the Manager has agreed to pay all of the expenses of the portfolio except management fees, Rule 12b-1 distribution Plan fees, taxes, interest expenses, brokerage commissions, fees and expenses of independent counsel to the portfolio and the non-interested Board members, and extraordinary expenses. In addition, the Manager has also agreed to reduce its fee in an amount equal to the portfolio’s allocated portion of the accrued fees and expenses of non-interested board members and fees and expenses of independent counsel to the portfolio.

(b) Under the Distribution Plan (the “Plan”) adopted pursuant to Rule 12b-1 under the Act, the portfolio pays the Distributor for distributing their shares, for servicing and/or maintaining shareholder accounts and for advertising and marketing. The Plan provides for payments to be made at an annual rate of .25% of the value of the portfolio’s average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and dealers acting as principal underwriter for their variable insurance products. The fees payable under the Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2008, the portfolio was charged \$408,952 pursuant to the Plan.

The components of “Due to The Dreyfus Corporation and affiliates” in the Statement of Assets and Liabilities consist of: investment advisory fees \$95,133 and Rule 12b-1 distribution plan fees \$67,952.

(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.

NOTE 4—Securities Transactions:

The aggregate amount of purchases and sales of investment securities, excluding short-term securities and financial futures, during the period ended June 30, 2008, amounted to \$41,778,005 and \$70,550,750, respectively.

The portfolio may invest in financial futures contracts in order to gain exposure to or protect against changes in the market. The portfolio is exposed to market risk as a result of changes in the value of the underlying financial instruments. Investments in financial futures require the portfolio to “mark to market” on a daily basis, which reflects the change in the market value of the contracts at the close of each day’s trading. Accordingly, variation margin payments are received or made to reflect daily unrealized gains or losses. When the contracts are closed, the portfolio recognizes a realized gain or loss. These investments require initial margin deposits with a broker, which consist of cash or cash equivalents, up to approximately 10% of the contract amount. The amount of these deposits is determined by the exchange or Board of Trade on which the contract is traded and is subject to change. Contracts open at June 30, 2008, are set forth in the Statement of Financial Futures.

At June 30, 2008, accumulated net unrealized appreciation on investments was \$40,482,356, consisting of \$87,707,238 gross unrealized appreciation and \$47,224,882 gross unrealized depreciation.

At June 30, 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).

In March 2008, the FASB released Statement of Financial Accounting Standards No. 161 “Disclosures about Derivative Instruments and Hedging Activities” (“FAS 161”). FAS 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The application of FAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods within those fiscal years. At this time, management is evaluating the implications of FAS 161 and its impact on the financial statements and the accompanying notes has not yet been determined.

NOTE 5—Subsequent Event:

Effective July 1, 2008, BNY Mellon has reorganized and consolidated a number of its banking and trust company subsidiaries. As a result of the reorganization, any services previously provided to the portfolio by Mellon Bank, N.A. or Mellon Trust of New England, N.A. are now provided by The Bank of New York, which has changed its name to The Bank of New York Mellon.

For More Information

**Dreyfus Investment Portfolios,
Small Cap Stock Index Portfolio**

200 Park Avenue
New York, NY 10166

Investment Adviser

The Dreyfus Corporation

200 Park Avenue
New York, NY 10166

Custodian

The Bank of New York Mellon

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

Telephone 1-800-554-4611 or 516-338-3300

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

The portfolio 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 portfolio'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 1-800-SEC-0330.

A description of the policies and procedures that the portfolio uses to determine how to vote proxies relating to portfolio securities, and information regarding how the portfolio voted these proxies for the 12-month period ended June 30, 2008, 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 Investment Portfolios, Technology Growth Portfolio

SEMIANNUAL REPORT June 30, 2008



BNY MELLON
ASSET MANAGEMENT

Dreyfus

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 portfolio are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Dreyfus portfolio.

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

Contents

THE PORTFOLIO

- 2** A Letter from the CEO
- 3** Discussion of Performance
- 6** Understanding Your Portfolio's Expenses
- 6** Comparing Your Portfolio'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
- 13** 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 Investment Portfolios, Technology Growth Portfolio, covering the six-month period from January 1, 2008, through June 30, 2008.

The U.S. equity markets remained turbulent over the first half of 2008 and ended with June posting one of the worst monthly performance slumps on record. A continuously weakening U.S. housing market, surging inflation, devaluation of the U.S. dollar and lingering credit concerns continued to dampen investor sentiment. Of the ten economic sectors represented by the S&P 500® Composite Stock Index, only two — energy and materials — posted positive absolute returns for the reporting period. The financials sector was the hardest-hit industry group, primarily due to massive sub-prime related losses among global financial institutions.

While the U.S. and global economy clearly has slowed, the news is not all bad. We have seen signs of more orderly deleveraging among financial institutions, and it appears that most of the damage caused by last year's sub-prime fiasco has been exposed and, to an extent, ameliorated. Moreover, the global upsurge in inflation should persist longer in fast-growing emerging markets than in more developed countries. These factors support our view that many areas of the stock market may have been punished too severely in the downturn, creating potential long-term opportunities for patient investors. As always, your financial advisor can help you identify suitable investments that may be right for you and your long-term investment goals.

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

Thank you for your continued confidence and support.

Sincerely,

Jonathan R. Baum
Chief Executive Officer
The Dreyfus Corporation
July 15, 2008



DISCUSSION OF PERFORMANCE

For the period of January 1, 2008, through June 30, 2008, as provided by Mark Herskovitz and Barry Mills, Portfolio Managers

Portfolio and Market Performance Overview

For the six-month period ended June 30, 2008, Dreyfus Investment Portfolios, Technology Growth Portfolio's Initial shares produced a total return of -12.19%, and its Service shares produced a total return of -12.24%.¹ The portfolio's benchmarks, the Morgan Stanley High Technology 35 Index ("MS High Tech 35 Index") and the Standard & Poor's 500 Composite Stock Price Index (the "S&P 500 Index"), produced total returns of -10.51% and -11.90%, respectively, over the same period.^{2,3}

Technology stocks generally declined along with the broader stock market as investors responded to a credit crisis in fixed-income markets, plummeting housing prices, mounting job losses and soaring food and energy costs. The portfolio produced lower returns than its benchmarks, mainly due to disappointing results in a number of the portfolio's holdings.

The Portfolio's Investment Approach

The portfolio'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.

Stocks Struggled in a Weaker Economy

Most sectors of the U.S. stock market produced disappointing results over the first half of 2008 amid an onslaught of negative economic news. As housing values continued to plummet, mortgage defaults, delinquencies and foreclosures rose sharply. At the same time, escalating commodity prices burdened consumers with soaring gasoline and home heating expenditures and rising food costs. These factors caused consumers to cut back on spending in other, more discretionary areas, including technology products and services. In turn, many businesses reduced capital spending in anticipation of a more difficult business environment.

Moreover, a credit crisis that began in 2007 in the sub-prime mortgage market continued to batter commercial banks, investment banks and bond insurers. A number of the world's major financial institutions announced new write-downs and write-offs during the reporting period, sparking steep declines in their stock prices. Financial services firms account for a substantial percentage of technology companies' corporate customers, and the downturn in the financials sector produced negative consequences for technology stocks.

Security Selections Produced Mixed Results

In this challenging environment, our security selection strategy enabled the portfolio to avoid some of the reporting period's more battered technology stocks. For example, the top positive contributor to the portfolio's relative performance was its lack of exposure to handset manufacturer Motorola, which continued to struggle in the highly competitive wireless handset market. Similarly, the portfolio's relative performance was bolstered by avoiding weakness in electronic components provider Flextronics International. The portfolio also benefited from relatively light positions compared to the MS High Tech 35 Index in graphics semiconductor specialist NVIDIA and computer communications company Juniper Networks, which were hurt by slackening customer demand.

More substantial positions in several stocks also aided the portfolio's returns. Accenture and International Business Machines, both leaders in the information technology services industry, achieved strong financial results due to their recurring fee-based businesses and presence in international markets. Global positioning systems producer Trimble Navigation fared well as GPS technology was increasingly adopted for commercial, industrial and agricultural applications. Electronic Arts made a takeover offer for game maker Take 2 Interactive at a substantial premium to its then-prevailing stock price. Telecommunications equipment innovator QUALCOMM benefited from wider use of its proprietary technology in "3G" wireless handsets.

Strong contributions to performance by these companies were offset by disappointments among others. GPS leader Garmin stumbled due to competitive and pricing pressures. MEMC Electronic Materials, which supplies silicon used in solar power panels, encountered manufacturing problems and the loss of government subsidies for solar power in Europe. Microsoft issued a disappointing quarterly earnings report and was punished by investors for its failed bid for Internet portal Yahoo! The fund also lost ground relative to its benchmark as a result of under-weighted exposure to Electronic Data Systems, which was reported in

May that it will be acquired by Hewlett Packard; Broadcom, which rallied strongly after a weak first quarter; and Applied Materials, which held up better than most technology companies.

Finding Opportunities in New Technologies

As of mid-year, the U.S. economy has remained weak, and concerns have intensified regarding business conditions in Europe and Asia. Consequently, we generally have maintained a conservative investment posture, focusing primarily on technology leaders that have the financial strength to withstand a prolonged downturn or are poised to benefit from positive product cycles. At the same time, we have begun to establish positions in new areas, such as providers of the wind, solar and geothermal energy technologies that could serve as next-generation alternatives to carbon-based fuels. In our judgment, these strategies are appropriate for investors with the discipline and patience to overlook near-term market volatility in favor of positive longer-term trends.

July 15, 2008

The portfolio's share price is likely to be more volatile than that of other portfolios that do not concentrate in one sector. The technology sector involves special risks, such as the faster rate of change and obsolescence of technological advances, and has been among the most volatile sectors of the stock market. An investment in the portfolio should be considered only as a supplement to a complete investment program.

The portfolio is only available as a funding vehicle under variable life insurance policies or variable annuity contracts issued by insurance companies. Individuals may not purchase shares of the portfolio directly. A variable annuity is an insurance contract issued by an insurance company that enables investors to accumulate assets on a tax-deferred basis for retirement or other long-term goals. The investment objective and policies of Dreyfus Investment Portfolios, Technology Growth Portfolio made available through insurance products may be similar to other funds/portfolios managed or advised by Dreyfus. However, the investment results of the portfolio may be higher or lower than, and may not be comparable to, those of any other Dreyfus fund/portfolio.

- 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, portfolio shares may be worth more or less than their original cost. The portfolio's performance does not reflect the deduction of additional charges and expenses imposed in connection with investing in variable insurance contracts, which will reduce returns. Return figures provided reflect the absorption of certain portfolio expenses by The Dreyfus Corporation pursuant to an agreement in effect through May 1, 2009, at which time it may be extended, terminated or modified. Had these expenses not been absorbed, the portfolio's returns would have been lower.*

Part of the portfolio'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 portfolio performance.

- ² *SOURCE: BLOOMBERG L.P. — 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.*

- 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.*

UNDERSTANDING YOUR
PORTFOLIO'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 portfolio's prospectus or talk to your financial adviser.

Review your portfolio's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Investment Portfolios, Technology Growth Portfolio from January 1, 2008 to June 30, 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 3.04 | \$ 4.20 |
| Ending value (after expenses) | \$878.10 | \$877.60 |

COMPARING YOUR PORTFOLIO'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 portfolio'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 portfolio 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 June 30, 2008 | | |
| | Initial Shares | Service Shares |
| Expenses paid per \$1,000† | \$ 3.27 | \$ 4.52 |
| Ending value (after expenses) | \$1,021.63 | \$1,020.39 |

† Expenses are equal to the portfolio's annualized expense ratio of .65% for Initial shares and .90% for Service shares; multiplied by the average account value over the period, multiplied by 182/366 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

June 30, 2008 (Unaudited)

| Common Stocks—92.7% | Shares | Value (\$) |
|--|-------------|------------------|
| Exchange Traded Funds—1.4% | | |
| Technology Select Sector SPDR Fund | 97,365 a | 2,230,632 |
| Industrials—1.8% | | |
| China High Speed Transmission Equipment Group | 456,964 | 937,693 |
| Vestas Wind Systems | 13,577 b | 1,777,169 |
| | | 2,714,862 |
| Information Technology—82.3% | | |
| Accenture, Cl. A | 152,472 | 6,208,660 |
| Activision | 67,245 b | 2,291,037 |
| Adobe Systems | 135,152 b | 5,323,637 |
| Akamai Technologies | 107,459 a,b | 3,738,499 |
| Amdocs | 21,367 a,b | 628,617 |
| Amphenol, Cl. A | 45,735 | 2,052,587 |
| Analog Devices | 46,315 | 1,471,428 |
| Apple | 35,451 b | 5,935,915 |
| Atheros Communications | 23,437 a,b | 703,110 |
| Automatic Data Processing | 112,105 | 4,697,199 |
| BMC Software | 38,370 b | 1,381,320 |
| Broadcom, Cl. A | 29,855 b | 814,743 |
| Check Point Software Technologies | 35,975 b | 851,528 |
| Ciena | 29,242 a,b | 677,537 |
| Cisco Systems | 139,959 b | 3,255,446 |
| Cognizant Technology Solutions, Cl. A | 169,585 a,b | 5,513,208 |
| Concur Technologies | 80,548 a,b | 2,676,610 |
| Corning | 39,874 | 919,096 |
| Dell | 80,854 b | 1,769,086 |
| Dolby Laboratories, Cl. A | 20,739 b | 835,782 |
| Electronic Arts | 39,732 b | 1,765,293 |
| EMC | 50,248 b | 738,143 |
| Fiserv | 29,463 b | 1,336,736 |
| Google, Cl. A | 9,350 b | 4,922,027 |
| Hewlett-Packard | 45,712 | 2,020,928 |
| Infosys Technologies, ADR | 35,645 | 1,549,132 |
| Intel | 202,035 | 4,339,712 |
| International Business Machines | 32,686 | 3,874,272 |

| Common Stocks (continued) | Shares | Value (\$) |
|--|------------------------|--------------------|
| Information Technology (continued) | | |
| Juniper Networks | 50,479 ^b | 1,119,624 |
| KLA-Tencor | 31,190 ^a | 1,269,745 |
| Logitech International | 40,320 ^b | 1,080,576 |
| Maxim Integrated Products | 39,108 | 827,134 |
| McAfee | 56,203 ^b | 1,912,588 |
| MEMC Electronic Materials | 41,659 ^b | 2,563,695 |
| Microchip Technology | 46,632 ^a | 1,424,141 |
| Microsoft | 195,755 | 5,385,220 |
| NetApp | 150,909 ^{a,b} | 3,268,689 |
| Nintendo, ADR | 7,952 | 560,725 |
| NVIDIA | 75,756 ^b | 1,418,152 |
| Oracle | 183,823 ^b | 3,860,283 |
| QUALCOMM | 116,112 | 5,151,889 |
| Research In Motion | 53,916 ^b | 6,302,780 |
| Salesforce.com | 31,633 ^{a,b} | 2,158,320 |
| SAP, ADR | 29,462 ^a | 1,535,265 |
| Sonus Networks | 100,572 ^{a,b} | 343,956 |
| Texas Instruments | 154,415 | 4,348,326 |
| Trimble Navigation | 131,700 ^{a,b} | 4,701,690 |
| Tyco Electronics | 37,962 | 1,359,799 |
| Varian Semiconductor Equipment Associates | 33,991 ^{a,b} | 1,183,567 |
| Visa, Cl. A | 20,725 | 1,685,150 |
| Western Union | 67,137 | 1,659,627 |
| | | 127,412,229 |
| Telecommunication Services—7.2% | | |
| American Tower, Cl. A | 84,042 ^b | 3,550,774 |
| AT & T | 62,694 | 2,112,161 |
| Crown Castle International | 41,435 ^b | 1,604,778 |
| Fairpoint Communications | 1,026 ^a | 7,397 |
| Metropcs Communications | 108,867 ^{a,b} | 1,928,035 |
| Verizon Communications | 54,476 | 1,928,450 |
| | | 11,131,595 |
| Total Common Stocks (cost \$149,191,090) | | 143,489,318 |

| | | |
|--|-------------------------|---------------------|
| Other Investment—7.3% | Shares | Value (\$) |
| Registered Investment Company; | | |
| Dreyfus Institutional Preferred Plus Money Market Fund (cost \$11,359,718) | 11,359,718 ^c | 11,359,718 |
| Investment of Cash Collateral for Securities Loaned—8.7% | | |
| Registered Investment Company; | | |
| Dreyfus Institutional Cash Advantage Fund (cost \$13,398,521) | 13,398,521 ^c | 13,398,521 |
| Total Investments (cost \$173,949,329) | 108.7% | 168,247,557 |
| Liabilities, Less Cash and Receivables | (8.7%) | (13,522,027) |
| Net Assets | 100.0% | 154,725,530 |

ADR—American Depositary Receipts

^a All or a portion of these securities are on loan. At June 30, 2008, the total market value of the portfolio's securities on loan is \$12,850,141 and the total market value of the collateral held by the portfolio is \$13,398,521.

^b Non-income producing security.

^c Investment in affiliated money market mutual fund.

| Portfolio Summary (Unaudited) [†] | | | |
|--|-----------|-----------------------|--------------|
| | Value (%) | | Value (%) |
| Information Technology | 82.3 | Industrials | 1.8 |
| Money Market Investments | 16.0 | Exchange Traded Funds | 1.4 |
| Telecommunication Services | 7.2 | | 108.7 |

[†] Based on net assets.

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

June 30, 2008 (Unaudited)

| | Cost | Value |
|--|-------------|--------------------|
| Assets (\$): | | |
| Investments in securities—See Statement of Investments (including securities on loan, valued at \$12,850,141)—Note 1(c): | | |
| Unaffiliated issuers | 149,191,090 | 143,489,318 |
| Affiliated issuers | 24,758,239 | 24,758,239 |
| Cash | | 106,991 |
| Receivable for investment securities sold | | 729,276 |
| Dividends and interest receivable | | 87,765 |
| Receivable for shares of Beneficial Interest subscribed | | 34,952 |
| Prepaid expenses | | 2,916 |
| | | 169,209,457 |
| Liabilities (\$): | | |
| Due to The Dreyfus Corporation and affiliates—Note 3(b) | | 100,100 |
| Liability for securities on loan—Note 1(c) | | 13,398,521 |
| Payable for investment securities purchased | | 790,199 |
| Payable for shares of Beneficial Interest redeemed | | 135,724 |
| Accrued expenses | | 59,383 |
| | | 14,483,927 |
| Net Assets (\$) | | 154,725,530 |
| Composition of Net Assets (\$): | | |
| Paid-in capital | | 248,208,183 |
| Accumulated undistributed investment income—net | | 190,949 |
| Accumulated net realized gain (loss) on investments | | (87,971,837) |
| Accumulated net unrealized appreciation (depreciation) on investments | | (5,701,765) |
| Net Assets (\$) | | 154,725,530 |

| | | |
|---------------------------------------|----------------|----------------|
| Net Asset Value Per Share | | |
| | Initial Shares | Service Shares |
| Net Assets (\$) | 72,629,478 | 82,096,052 |
| Shares Outstanding | 7,639,649 | 8,812,469 |
| Net Asset Value Per Share (\$) | 9.51 | 9.32 |

See notes to financial statements.

STATEMENT OF OPERATIONS

Six Months Ended June 30, 2008 (Unaudited)

| | |
|---|---------------------|
| Investment Income (\$): | |
| Income: | |
| Cash dividends (net of \$4,131 foreign taxes withheld at source): | |
| Unaffiliated issuers | 581,516 |
| Affiliated issuers | 133,546 |
| Income from securities lending | 65,463 |
| Total Income | 780,525 |
| Expenses: | |
| Investment advisory fee—Note 3(a) | 569,149 |
| Distribution fees—Note 3(b) | 95,728 |
| Professional fees | 22,722 |
| Prospectus and shareholders' reports | 19,499 |
| Custodian fees—Note 3(b) | 16,056 |
| Shareholder servicing costs—Note 3(b) | 3,359 |
| Trustees' fees and expenses—Note 3(c) | 1,278 |
| Miscellaneous | 7,991 |
| Total Expenses | 735,782 |
| Less—waiver of fees due to undertaking—Note 3(a) | (146,177) |
| Less—reduction in fees due to earnings credits—Note 1(c) | (29) |
| Net Expenses | 589,576 |
| Investment Income—Net | 190,949 |
| Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$): | |
| Net realized gain (loss) on investments and foreign currency transactions | (2,590,386) |
| Net unrealized appreciation (depreciation) on investments | (18,842,638) |
| Net Realized and Unrealized Gain (Loss) on Investments | (21,433,024) |
| Net (Decrease) in Net Assets Resulting from Operations | (21,242,075) |

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

| | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, 2007 |
|--|--|---------------------------------|
| Operations (\$): | | |
| Investment income (loss)—net | 190,949 | (343,234) |
| Net realized gain (loss) on investments | (2,590,386) | 43,073,495 |
| Net unrealized appreciation (depreciation) on investments | (18,842,638) | (18,547,115) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | (21,242,075) | 24,183,146 |
| Beneficial Interest Transactions (\$): | | |
| Net proceeds from shares sold: | | |
| Initial Shares | 3,012,736 | 7,233,193 |
| Service Shares | 16,628,729 | 32,036,128 |
| Cost of shares redeemed: | | |
| Initial Shares | (7,770,793) | (21,554,302) |
| Service Shares | (7,779,886) | (41,742,767) |
| Increase (Decrease) in Net Assets from Beneficial Interest Transactions | 4,090,786 | (24,027,748) |
| Total Increase (Decrease) in Net Assets | (17,151,289) | 155,398 |
| Net Assets (\$): | | |
| Beginning of Period | 171,876,819 | 171,721,421 |
| End of Period | 154,725,530 | 171,876,819 |
| Undistributed investment income—net | 190,949 | — |
| Capital Share Transactions (Shares): | | |
| Initial Shares | | |
| Shares sold | 314,672 | 698,630 |
| Shares redeemed | (809,835) | (2,135,169) |
| Net Increase (Decrease) in Shares Outstanding | (495,163) | (1,436,539) |
| Service Shares | | |
| Shares sold | 1,746,779 | 3,166,976 |
| Shares redeemed | (821,998) | (4,048,694) |
| Net Increase (Decrease) in Shares Outstanding | 924,781 | (881,718) |

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 portfolio share. Total return shows how much your investment in the portfolio would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. These figures have been derived from the portfolio's financial statements.

| Initial Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|---|--|-------------------------|--------------------|------------------|------------------|---------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 10.83 | 9.44 | 9.05 | 8.72 | 8.68 | 5.75 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .02 | (.01) | (.00) ^b | (.02) | (.01) | (.03) |
| Net realized and unrealized gain (loss) on investments | (1.34) | 1.40 | .39 | .35 | .05 | 2.96 |
| Total from Investment Operations | (1.32) | 1.39 | .39 | .33 | .04 | 2.93 |
| Net asset value, end of period | 9.51 | 10.83 | 9.44 | 9.05 | 8.72 | 8.68 |
| Total Return (%) | (12.19) ^c | 14.72 | 4.31 | 3.78 | .46 | 50.96 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | .84 ^d | .84 | .85 | .81 | .85 | .88 |
| Ratio of net expenses to average net assets | .65 ^d | .77 | .85 ^e | .81 ^e | .85 ^e | .88 |
| Ratio of net investment income (loss) to average net assets ^e | .38 ^d | (.08) | (.01) | (.21) | (.10) | (.42) |
| Portfolio Turnover Rate | 68.02 ^c | 104.97 | 66.05 | 49.08 | 62.50 | 38.22 |
| Net Assets, end of period (\$ x 1,000) | 72,629 | 88,083 | 90,322 | 78,753 | 94,397 | 102,441 |

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

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

^c Not annualized.

^d Annualized.

^e Expense waivers and/or reimbursements amounted to less than .01%.

See notes to financial statements.

| Service Shares | Six Months Ended June 30, 2008 (Unaudited) | Year Ended December 31, | | | | |
|--|--|-------------------------|-------------------|-------------------|-------------------|--------|
| | | 2007 | 2006 | 2005 | 2004 | 2003 |
| Per Share Data (\$): | | | | | | |
| Net asset value, beginning of period | 10.62 | 9.28 | 8.92 | 8.62 | 8.60 | 5.71 |
| Investment Operations: | | | | | | |
| Investment income (loss)—net ^a | .01 | (.03) | (.02) | (.04) | (.02) | (.05) |
| Net realized and unrealized gain (loss) on investments | (1.31) | 1.37 | .38 | .34 | .04 | 2.94 |
| Total from Investment Operations | (1.30) | 1.34 | .36 | .30 | .02 | 2.89 |
| Net asset value, end of period | 9.32 | 10.62 | 9.28 | 8.92 | 8.62 | 8.60 |
| Total Return (%) | (12.24) ^b | 14.44 | 4.04 | 3.48 | .23 | 50.61 |
| Ratios/Supplemental Data (%): | | | | | | |
| Ratio of total expenses to average net assets | 1.09 ^c | 1.09 | 1.11 | 1.06 | 1.10 | 1.13 |
| Ratio of net expenses to average net assets | .90 ^c | 1.02 | 1.11 ^d | 1.06 ^d | 1.10 ^d | 1.13 |
| Ratio of net investment income (loss) to average net assets | .13 ^c | (.33) | (.25) | (.46) | (.24) | (.70) |
| Portfolio Turnover Rate | 68.02 ^b | 104.97 | 66.05 | 49.08 | 62.50 | 38.22 |
| Net Assets, end of period (\$ x 1,000) | 82,096 | 83,793 | 81,399 | 52,321 | 36,047 | 17,353 |

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

^b Not annualized.

^c Annualized.

^d Expense waivers and/or reimbursements amounted to less than .01%.

See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus Investment Portfolios (the “fund”) is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company, operating as a series company, currently offering four series, including the Technology Growth Portfolio (the “portfolio”). The portfolio is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The portfolio is a diversified series. The portfolio’s investment objective is to provide capital appreciation. The Dreyfus Corporation (the “Manager” or “Dreyfus”), a wholly-owned subsidiary of The Bank of New York Mellon Corporation (“BNY Mellon”), serves as the portfolio’s investment adviser.

MBSC Service Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager served as the distributor of the portfolio’s shares, which are sold without a sales charge. The portfolio is authorized to issue an unlimited number of \$.001 par value shares of Beneficial Interest in each of the following classes of shares: Initial and Service. Each class of shares has identical rights and privileges, except with respect to the distribution plan 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 fund 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 portfolio’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 portfolio's maximum exposure under these arrangements is unknown. The portfolio 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 portfolio calculates its net asset value, the portfolio may value these investments at fair value as determined in accordance with the procedures approved by the Board of Trustees. 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 Trustees, 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 cur-

rencies 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.

Various inputs are used in determining the value of the fund’s investments relating to FAS 157.

These inputs are summarized in the three broad levels listed below.

Level 1—quoted prices in active markets for identical securities.

Level 2—other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)

Level 3—significant unobservable inputs (including fund’s own assumptions in determining the fair value of investments).

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used as of June 30, 2008 in valuing the portfolio’s investments carried at fair value:

| Valuation Inputs | Investments in Securities (\$) | Other Financial Instruments (\$)† |
|---|--------------------------------|-----------------------------------|
| Level 1—Quoted Prices | 168,247,557 | 0 |
| Level 2—Other Significant Observable Inputs | 0 | 0 |
| Level 3—Significant Unobservable Inputs | 0 | 0 |
| Total | 168,247,557 | 0 |

† Other financial instruments include derivative instruments, such as futures, forward currency exchange contracts and swap contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

(b) Foreign currency transactions: The portfolio 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 the 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 portfolios' 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 portfolio has arrangements with the custodian and cash management banks whereby the portfolio 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 portfolio 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 portfolio may lend securities to qualified institutions. It is the portfolio'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 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 June 30, 2008, Mellon Bank earned \$16,366 from lending fund portfolio securities, pursuant to the securities lending agreement.

(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 portfolio 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 portfolio 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 portfolio 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 expense in the current year. The adoption of FIN 48 had no impact on the operations of the portfolio for the period ended June 30, 2008.

As of and during the period ended June 30, 2008, the portfolio did not have any liabilities for any unrecognized tax benefits. The fund recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in the Statement of Operations. During the period, the portfolio did not incur any interest or penalties.

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

The portfolio has an unused capital loss carryover of \$83,664,067 available for federal income tax purposes to be applied against future net securities profits, if any, realized subsequent to December 31, 2007. If not applied, \$32,057,973 of the carryover expires in fiscal 2009, \$40,345,577 expires in fiscal 2010, \$7,722,694 expires in fiscal 2011 and \$3,537,823 expires in fiscal 2012.

NOTE 2—Bank Line of Credit:

Effective May 1, 2008, the portfolio participates with other Dreyfus-managed funds in a \$300 million unsecured line of credit primarily to be utilized for temporary or emergency purposes. Interest is charged to the portfolio based on prevailing market rates in effect at the time of borrowing. Prior to May 1, 2008, the portfolio participated with other

Dreyfus-managed funds in a \$100 million unsecured line of credit. During the period ended June 30, 2008, the portfolio did not borrow under the line of credit.

NOTE 3—Investment Advisory Fee and Other Transactions With Affiliates:

(a) Pursuant to an Investment Advisory Agreement with the Manager, the investment advisory fee is computed at the annual rate of .75% of the value of the portfolio's average daily net assets and is payable monthly.

The Manager has agreed, from January 1, 2008 to May 1, 2009, to waive receipt of its fees and/or assume the expenses of the portfolio so that the expenses of neither class, exclusive of taxes, Rule 12b-1 fees, brokerage fees, extraordinary expenses, interest on borrowings and extraordinary expenses, exceed .65% of the value of the average daily net assets of their class. During the period ended June 30, 2008, the Manager waived receipt of fees of \$146,177, pursuant to the undertaking.

(b) Under the Distribution Plan (the "Plan") adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing their shares, for servicing and/or maintaining Service shares shareholder accounts and for advertising and marketing for Service shares. The Plan provides for payments to be made at an annual rate of .25% of the value of the Service shares' average daily net assets. The Distributor may make payments to Participating Insurance Companies and to brokers and dealers acting as principal underwriter for their variable insurance products. The fees payable under the Plan are payable without regard to actual expenses incurred. During the period ended June 30, 2008, Service shares were charged \$95,728 pursuant to the Plan.

The portfolio 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 portfolio. During the period ended June 30, 2008, the portfolio was charged \$221 pursuant to the transfer agency agreement.

The portfolio 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 portfolio subscriptions and redemptions. During the period ended June 30, 2008, the portfolio was charged \$29 pursuant to the cash management agreement.

The portfolio compensates Mellon Bank under a custody agreement for providing custodial services for the portfolio. During the period ended June 30, 2008, the portfolio was charged \$16,056 pursuant to the custody agreement.

During the period ended June 30, 2008, the portfolio was charged \$2,820 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 \$100,245, Rule 12b-1 distribution plan fees \$17,690, custodian fees \$7,821, chief compliance officer fees \$2,820 and transfer agency per account fees \$67, which are offset against an expense reimbursement currently in effect in the amount of \$28,543.

(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.

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 June 30, 2008, amounted to \$100,205,316 and \$99,363,248, respectively.

The portfolio may enter 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 portfolio 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 portfolio 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 portfolio realizes a gain if the value of the contract decreases between those dates. With respect to purchases of forward currency exchange contracts, the portfolio 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 portfolio realizes a gain if the value of the contract increases between those dates. The portfolio 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. At June 30, 2008, there were no forward currency exchange contracts outstanding.

At June 30, 2008, accumulated net unrealized depreciation on investments was \$5,701,772, consisting of \$5,350,137 gross unrealized appreciation and \$11,051,909 gross unrealized depreciation.

At June 30, 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).

In March 2008, the FASB released Statement of Financial Accounting Standards No. 161 "Disclosures about Derivative Instruments and Hedging Activities" ("FAS 161"). FAS 161 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The application of FAS 161 is required for fiscal years beginning after November 15, 2008 and interim periods within those fiscal years. At this time, management is evaluating the implications of FAS 161 and its impact on the financial statements and the accompanying notes has not yet been determined.

NOTE 5—Subsequent Event:

Effective July 1, 2008, BNY Mellon has reorganized and consolidated a number of its banking and trust company subsidiaries. As a result of the reorganization, any services previously provided to the portfolio by Mellon Bank, N.A. or Mellon Trust of New England, N.A. are now provided by The Bank of New York, which has changed its name to The Bank of New York Mellon.

For More Information

**Dreyfus Investment Portfolios,
Technology Growth Portfolio**

200 Park Avenue
New York, NY 10166

Investment Adviser

The Dreyfus Corporation

200 Park Avenue
New York, NY 10166

Custodian

The Bank of New York Mellon

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

Telephone 1-800-554-4611 or 516-338-3300

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

The portfolio 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 portfolio'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 1-800-SEC-0330.

A description of the policies and procedures that the portfolio uses to determine how to vote proxies relating to portfolio securities, and information regarding how the portfolio voted these proxies for the 12-month period ended June 30, 2008, 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.

