

Dreyfus Investment Portfolios, MidCap Stock Portfolio



ANNUAL REPORT
December 31, 2018

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

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

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THE FUND

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A LETTER FROM THE PRESIDENT OF DREYFUS

Dear Shareholder:

We are pleased to present this annual report for Dreyfus Investment Portfolios, MidCap Stock Portfolio, covering the 12-month period from January 1, 2018 through December 31, 2018. For information about how the fund performed during the reporting period, as well as general market perspectives, we provide a Discussion of Fund Performance on the pages that follow.

The reporting period began with major global economies achieving above-trend growth. In the United States, a robust economy and strong labor market encouraged the Federal Reserve to continue moving away from its accommodative monetary policy while other major central banks began to consider monetary tightening. Both U.S. and non-U.S. equity markets remained on an uptrend. Interest rates rose across the yield curve, putting pressure on bond prices.

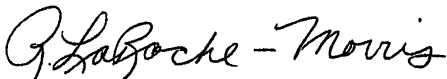
A few months into the reporting period, global growth trends began to diverge and market volatility returned. While the U.S. economy continued to grow at a healthy rate, other developed markets began to weaken. However, robust growth and strong corporate earnings continued to support U.S. stock returns while other developed markets declined throughout the summer. In the fall, a broad sell-off occurred, partially offsetting earlier U.S. gains. Emerging markets remained under pressure as weakness in their currencies relative to the U.S. dollar added to investors' uneasiness. Global equities continued their general decline through the end of the period.

Fixed income markets struggled during the first half of the period as interest rates rose and favorable U.S. equity markets fed investor risk appetites. However, in autumn volatility crept in, the yield curve began a flattening trend that continued through the end of December. As long-term debt yields fell, prices rose for many bonds, leading to moderately positive returns for several fixed income market sectors.

Despite continuing political variables, U.S. inflationary pressures and flagging growth rates, we are optimistic that the U.S. economy will remain strong in the near term. However, we remain attentive to signs that point to potential changes on the horizon. As always, we encourage you to discuss the risks and opportunities in today's investment environment with your financial advisor.

Thank you for your continued confidence and support.

Sincerely,



Renee Laroche-Morris
President
The Dreyfus Corporation
January 15, 2019

DISCUSSION OF FUND PERFORMANCE (Unaudited)

For the period from January 1, 2018 through December 31, 2018, as provided by C. Wesley Boggs, William S. Cazalet, CALA, Peter D. Goslin, CFA, and Syed A. Zamil, CFA, Portfolio Managers

Market and Fund Performance Overview

For the 12-month period ended December 31, 2018, Dreyfus Investment Portfolios, MidCap Stock Portfolio's Initial shares produced a total return of -15.49%, and its Service shares produced a total return of -15.69%.¹ In comparison, the fund's benchmark, the S&P MidCap 400® Index (the "Index"), produced a total return of -11.08% for the same period.²

Mid-cap stocks lost value in a volatile market over the reporting period amid escalating trade tensions and slowing global economic growth rates. The fund lagged the Index, primarily due to security selection shortfalls in the materials, consumer discretionary, information technology and consumer staples sectors.

The Fund's Investment Approach

The fund seeks investment results that are greater than the total return performance of publicly traded common stocks of medium-sized domestic companies in the aggregate, as represented by the Index. To pursue this goal, the fund normally invests at least 80% of its net assets, plus any borrowings for investment purposes, in stocks of mid-cap companies.

The fund 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 Index is a primary goal of the investment process.

The portfolio managers select stocks through a "bottom-up" structured approach that seeks to identify undervalued securities using a quantitative ranking process. The process is driven by a proprietary quantitative model that measures a diverse set of corporate characteristics to identify and rank stocks based on valuation, momentum, sentiment and earnings quality measures.

Next, the fund's portfolio managers construct the portfolio through a risk-controlled process, focusing on stock selection as opposed to making proactive decisions as to industry and sector exposure. The portfolio managers seek to maintain a portfolio that has exposure to industries and market capitalizations that are generally similar to the fund's benchmark. Finally, within each sector and style subset, the fund will seek to overweight the most attractive stocks and underweight or not hold the stocks that have been ranked least attractive.

Positive U.S. Economic Indicators Amid Volatility

A positive economic backdrop supported U.S. equity markets at the start of 2018, including sustained GDP growth, a robust labor market, and higher growth forecasts from the Federal Reserve Board (the "Fed"). Enactment of corporate tax cuts as part of major tax reform legislation in late December 2017 sparked additional market gains, driving the Index to new all-time highs in January.

In the first few months of 2018, volatility entered the picture, as concerns over inflation and the potential for trade disputes roiled markets. However, U.S. markets were able to stabilize,

DISCUSSION OF FUND PERFORMANCE (*Unaudited*) (*continued*)

and the upward trend continued on the back of continued positive economic data, corporate balance sheet strength and robust consumer spending. However, non-U.S. markets retreated as the rate of economic improvement in areas such as the Eurozone stalled. In late summer, continued political rhetoric in the U.S. regarding trade and midterm elections, and concerns over issues abroad in areas such as Italy, Turkey, Argentina and the United Kingdom, weighed on sentiment. Despite strong underlying fundamentals, volatility crept back into the picture in U.S. markets. Firm labor markets, tightening monetary policy and the possibility of slowing growth provoked a defensive sentiment among investors. In October, markets reversed and started to move lower. Continued worries over rising rates, trade disputes and falling commodity prices pressured equity markets throughout the rest of the period.

In this environment, large-cap stocks generally outperformed their mid- and small-cap counterparts.

Security Selections Constrained Fund Performance

The fund's performance compared to the Index was mainly the result of stock selection shortfalls across several market sectors. In the materials sector, chemicals company Westlake Chemical hurt relative results when the stock fell after the company reported earnings in August that were below consensus expectations. While the company reported earnings that exceeded analyst estimates in November, concerns about the macroeconomic environment continued to weigh on the stock. Westlake was one of the largest detractors from overall performance during the period. Within the consumer discretionary sector, the selection effect was also negative, particularly among the home builders within the household durables industry. Stock selection in the semiconductor and semiconductor equipment industry within the information technology sector also detracted. The industry proved challenging and ended as one of the worst detractors from performance for the year. Selection in the food products industry within the consumer staples sector also weighed on results. Elsewhere in the portfolio, results in the health care sector were constrained by lack of exposure to medical devices maker ABIOMED, which more than doubled in value, "graduating" out of the benchmark during the period. ABIOMED was one of the largest detractors from relative results during the year. A position in insurance company CNO Financial Group underperformed the broader market due to weak growth and its exposure to the long-term care insurance market.

The fund achieved better results in several other areas. Our stock selection in energy benefited from an overweight to refining companies and largely avoided reserve and equipment companies, which lost significant value. Stock selection and allocation within the utilities sector also helped relative results. Independent power and renewable energy company NRG Energy was a top contributor to overall performance during the period. Within health care, a relative overweight was additive. Successful stock selection also benefited returns, particularly within the pharmaceutical industry. In addition, a position in biotechnology company Exelixis, which was added to the fund during the fourth quarter, was a top contributor as the stock rose through the end of the year on the back of a strong third-quarter earnings report. Outdoor apparel and shoe manufacturer Deckers Outdoor was also among the top overall contributors. This consumer discretionary sector company beat earnings and raised guidance each quarter of the reporting period.

A Disciplined Approach to Stock Picking

As of the reporting period's end, our quantitative models have continued to identify what we believe are attractive investment opportunities across a broad spectrum of mid-cap companies and industry groups. Stock market volatility experienced this year may have provided opportunities to purchase the stocks of companies ranked highly by our process. When the fund's holdings reach what we perceive to be fuller valuations, we expect to replace them with high-quality companies that display then-currently attractive valuations in our model. In addition, we continue to maintain a broadly diversified portfolio.

January 15, 2019

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

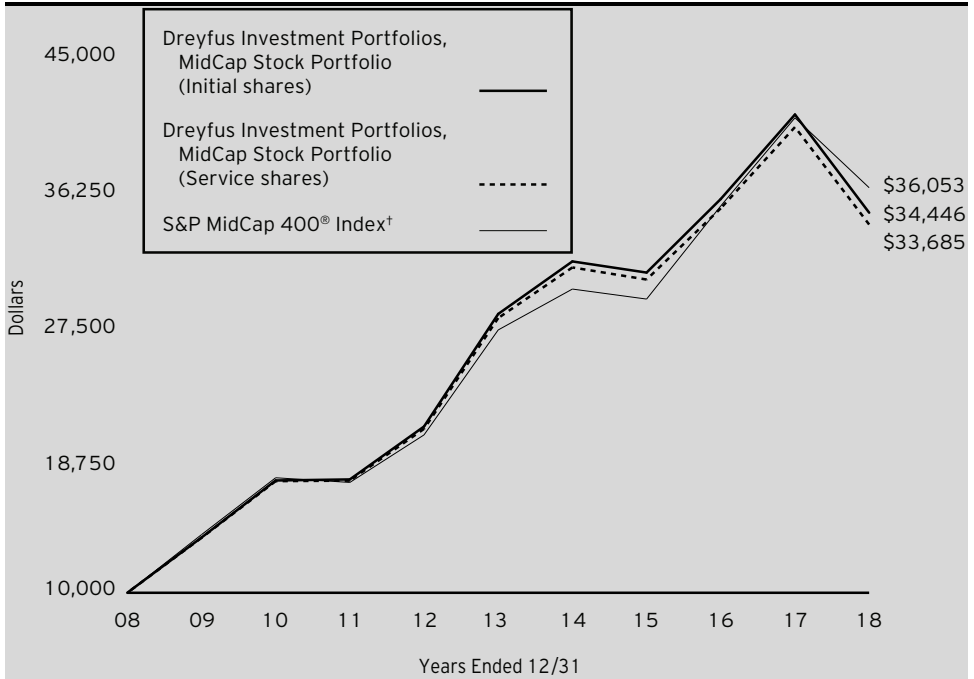
² *Source: Lipper Inc. — The S&P MidCap 400[®] Index provides investors with a benchmark for mid-sized companies. The index measures the performance of mid-sized companies, reflecting the distinctive risk and return characteristics of this market segment. Investors cannot invest directly in any index.*

Equities are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees, all of which are more fully described in the fund's prospectus.

Stocks of mid-cap companies often experience sharper price fluctuations than stocks of large-cap companies.

The fund 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 fund 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 those of other funds managed by Dreyfus. However, the investment results of the fund may be higher or lower than, and may not be comparable to, those of any other Dreyfus fund.

FUND PERFORMANCE (Unaudited)



Comparison of change in value of \$10,000 investment in Dreyfus Investment Portfolios, MidCap Stock Portfolio Initial shares and Service shares and the S&P MidCap 400® Index (the “Index”)

† Source: Lipper Inc.

Past performance is not predictive of future performance. The fund’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.

The above graph compares a \$10,000 investment made in Initial and Service shares of Dreyfus Investment Portfolios, MidCap Stock Portfolio on 12/31/08 to a \$10,000 investment made in the Index on that date.

The fund’s performance shown in the line graph above takes into account all applicable fees and expenses. The Index provides investors with a benchmark for mid-sized companies. The Index measures the performance of mid-sized companies, reflecting the distinctive risk and return characteristics of this market segment. Unlike a mutual fund, the Index is not subject to charges, fees and other expenses.

Investors cannot invest directly in any index. Further information relating to fund performance, including expense reimbursements, if applicable, is contained in the Financial Highlights section of the prospectus and elsewhere in this report.

Average Annual Total Returns as of 12/31/18

	1 Year	5 Years	10 Years
Initial shares	-15.49%	4.28%	13.17%
Service shares	-15.69%	4.01%	12.91%
S&P MidCap 400® Index	-11.08%	6.03%	13.68%

The performance data quoted represents past performance, which is no guarantee of future results. Share price and investment return fluctuate and an investor’s shares may be worth more or less than original cost upon redemption. Current performance may be lower or higher than the performance quoted. Go to Dreyfus.com for the fund’s most recent month-end returns.

The fund’s Initial shares are not subject to a Rule 12b-1 fee. The fund’s Service shares are subject to a 0.25% annual Rule 12b-1 fee. All dividends and capital gain distributions are reinvested.

The fund’s performance shown in the graph and table does not reflect the deduction of taxes that a shareholder would pay on fund distributions or the redemption of fund shares.

UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

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

Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in Dreyfus Investment Portfolios, MidCap Stock Portfolio from July 1, 2018 to December 31, 2018. 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 December 31, 2018		
	Initial Shares	Service Shares
Expenses paid per \$1,000†	\$ 4.07	\$ 5.24
Ending value (after expenses)	\$ 858.00	\$ 856.90

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

Using the SEC's method to compare expenses

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

Expenses and Value of a \$1,000 Investment		
assuming a hypothetical 5% annualized return for the six months ended December 31, 2018		
	Initial Shares	Service Shares
Expenses paid per \$1,000†	\$ 4.43	\$ 5.70
Ending value (after expenses)	\$ 1,020.82	\$ 1,019.56

† Expenses are equal to the fund's annualized expense ratio of .87% for Initial shares and 1.12% for Service shares, multiplied by the average account value over the period, multiplied by 184/365 (to reflect the one-half year period).

STATEMENT OF INVESTMENTS

December 31, 2018

Description	Shares	Value (\$)
Common Stocks - 99.3%		
Automobiles & Components - 1.4%		
Gentex	91,930	1,857,905
Banks - 8.2%		
BancorpSouth Bank	26,300 ^a	687,482
Cathay General Bancorp	63,255	2,120,940
Comerica	24,300	1,669,167
Commerce Bancshares	5,199 ^a	293,068
East West Bancorp	17,095	744,145
Popular	35,340	1,668,755
Synovus Financial	54,850 ^a	1,754,651
TCF Financial	93,540	1,823,095
Washington Federal	12,120 ^a	323,725
		11,085,028
Capital Goods - 8.2%		
Allison Transmission Holdings	25,740	1,130,243
Curtiss-Wright	16,680	1,703,362
EMCOR Group	32,000	1,910,080
Kennametal	55,180	1,836,390
MSC Industrial Direct, Cl. A	1,960	150,763
Oshkosh	2,300	141,013
Pentair	3,700	139,786
Spirit AeroSystems Holdings, Cl. A	8,615	621,055
Teledyne Technologies	9,040 ^b	1,871,913
Terex	57,600 ^a	1,588,032
		11,092,637
Commercial & Professional Services - 1.4%		
Copart	29,660 ^b	1,417,155
HNI	12,060	427,286
		1,844,441
Consumer Durables & Apparel - 5.1%		
Brunswick	28,980	1,346,121
Deckers Outdoor	19,550 ^b	2,501,422
KB Home	73,050	1,395,255
NVR	560 ^b	1,364,714
TRI Pointe	25,360 ^{a,b}	277,185
		6,884,697
Consumer Services - 2.1%		
Hyatt Hotels, Cl. A	5,800	392,080
International Speedway, Cl. A	7,240	317,546
Weight Watchers International	23,020 ^{a,b}	887,421
Wendy's	82,540 ^a	1,288,449
		2,885,496

Description	Shares	Value (\$)
Common Stocks - 99.3% (continued)		
Diversified Financials - 3.0%		
Evercore, Cl. A	4,280	306,277
Federated Investors, Cl. B	75,800 ^a	2,012,490
SEI Investments	38,440	1,775,928
		4,094,695
Energy - 3.3%		
HollyFrontier	32,520	1,662,422
Marathon Petroleum	2,500	147,525
Murphy Oil	38,460	899,579
PBF Energy, Cl. A	54,700	1,787,049
		4,496,575
Food, Beverage & Tobacco - 1.5%		
Ingredion	22,740	2,078,436
Health Care Equipment & Services - 4.9%		
Cantel Medical	17,230	1,282,773
Haemonetics	24,300 ^b	2,431,215
ICU Medical	5,820 ^b	1,336,447
Masimo	6,860 ^b	736,558
Varian Medical Systems	6,160 ^b	697,990
West Pharmaceutical Services	1,900	186,257
		6,671,240
Household & Personal Products - .6%		
Edgewell Personal Care	18,050 ^{a,b}	674,168
Energizer Holdings	2,700 ^a	121,905
		796,073
Insurance - 7.4%		
Brown & Brown	15,540	428,282
CNO Financial Group	101,390	1,508,683
Kemper	11,920	791,250
Old Republic International	97,380	2,003,107
Primerica	22,375	2,186,261
Reinsurance Group of America	11,805	1,655,415
Torchmark	20,500	1,527,865
		10,100,863
Materials - 4.9%		
CF Industries Holdings	11,780	512,548
Chemours	52,210	1,473,366
Greif, Cl. A	17,960	666,496
Huntsman	68,690	1,325,030
Louisiana-Pacific	90,690	2,015,132
United States Steel	4,700	85,728
Westlake Chemical	7,640 ^a	505,539
		6,583,839

STATEMENT OF INVESTMENTS (continued)

Description	Shares	Value (\$)
Common Stocks - 99.3% (continued)		
Media & Entertainment - .7%		
John Wiley & Sons, Cl. A	20,700	972,279
Pharmaceuticals Biotechnology & Life Sciences - 7.7%		
Agilent Technologies	11,080	747,457
Bio-Rad Laboratories	4,560 ^b	1,058,923
Charles River Laboratories International	20,550 ^b	2,325,849
Exelixis	124,530 ^b	2,449,505
Mettler-Toledo International	1,080 ^b	610,826
United Therapeutics	5,665 ^b	616,919
Waters	3,660 ^b	690,459
Zoetis	22,670	1,939,192
		10,439,130
Real Estate - 7.2%		
CubeSmart	6,100 ^c	175,009
First Industrial Realty Trust	80,020 ^c	2,309,377
Highwoods Properties	24,600 ^c	951,774
Hospitality Properties Trust	16,075 ^c	383,871
Kilroy Realty	15,055 ^{a,c}	946,658
Lamar Advertising, Cl. A	34,605 ^c	2,393,974
Piedmont Office Realty Trust, Cl. A	17,880 ^{a,c}	304,675
Tanger Factory Outlet Centers	7,680 ^{a,c}	155,290
Weingarten Realty Investors	85,650 ^c	2,124,976
		9,745,604
Retailing - 4.2%		
American Eagle Outfitters	100,260 ^a	1,938,026
Best Buy	10,810	572,498
Dick's Sporting Goods	63,300 ^a	1,974,960
Foot Locker	5,960	317,072
Signet Jewelers	27,710 ^a	880,347
		5,682,903
Semiconductors & Semiconductor Equipment - .5%		
ON Semiconductor	31,830 ^b	525,513
Silicon Laboratories	2,450 ^b	193,085
		718,598
Software & Services - 11.1%		
Aspen Technology	9,960 ^b	818,513
Broadridge Financial Solutions	11,870	1,142,488
CDK Global	43,630	2,089,004
CoreLogic	44,200 ^b	1,477,164
Fair Isaac	6,470 ^b	1,209,890
j2 Global	29,800 ^a	2,067,524
Manhattan Associates	47,470 ^{a,b}	2,011,304
MAXIMUS	34,500	2,245,605
Science Applications International	21,460	1,367,002

Description	Shares	Value (\$)
Common Stocks - 99.3% (continued)		
Software & Services - 11.1% (continued)		
WEX	4,610 ^b	645,677
		15,074,171
Technology Hardware & Equipment - 5.7%		
F5 Networks	6,750 ^b	1,093,703
Lumentum Holdings	46,660 ^b	1,960,187
Vishay Intertechnology	105,770 ^a	1,904,918
Zebra Technologies, Cl. A	17,140 ^b	2,729,202
		7,688,010
Transportation - 3.3%		
Old Dominion Freight Line	18,100	2,235,169
United Continental Holdings	12,600 ^b	1,054,998
Werner Enterprises	40,800 ^a	1,205,232
		4,495,399
Utilities - 6.9%		
IDACORP	10,000	930,600
MDU Resources Group	97,680	2,328,691
New Jersey Resources	19,870	907,463
NorthWestern	8,730 ^a	518,911
NRG Energy	48,750	1,930,500
OGE Energy	68,710 ^a	2,692,745
		9,308,910
Total Common Stocks (cost \$137,815,932)		134,596,929
	1-Day Yield (%)	
Investment Companies - .8%		
Registered Investment Companies - .8%		
Dreyfus Institutional Preferred Government Plus Money Market Fund (cost \$1,087,825)	2.32	1,087,825 ^d
		1,087,825

STATEMENT OF INVESTMENTS (continued)

Description	1-Day Yield (%)	Shares	Value (\$)
Investment of Cash Collateral for Securities Loaned - 1.5%			
Registered Investment Companies - 1.5%			
Dreyfus Institutional Preferred Government Money Market Fund, Institutional Shares (cost \$2,039,430)	2.69	2,039,430 ^d	2,039,430
Total Investments (cost \$140,943,187)		101.6%	137,724,184
Liabilities, Less Cash and Receivables		(1.6%)	(2,148,828)
Net Assets		100.0%	135,575,356

^a Security, or portion thereof, on loan. At December 31, 2018, the value of the fund's securities on loan was \$20,173,671 and the value of the collateral held by the fund was \$20,564,327, consisting of cash collateral of \$2,039,430 and U.S. Government & Agency securities valued at \$18,524,897.

^b Non-income producing security.

^c Investment in real estate investment trust.

^d Investment in affiliated issuer. The investment objective of this investment company is publicly available and can be found within the investment company's prospectus.

Portfolio Summary (Unaudited) †	Value (%)
Financials	18.6
Information Technology	17.3
Industrials	12.9
Consumer Discretionary	12.8
Health Care	12.6
Real Estate	7.2
Utilities	6.9
Materials	4.9
Energy	3.3
Investment Companies	2.3
Consumer Staples	2.1
Communication Services	.7
	101.6

† Based on net assets.

See notes to financial statements.

STATEMENT OF INVESTMENTS IN AFFILIATED ISSUERS

Registered Investment Companies	Value		Sales(\$)	Value		Net Assets(%)	Dividends/ Distributions(\$)
	12/31/17(\$)	Purchases(\$)		12/31/18(\$)	Assets(%)		
Dreyfus Institutional Preferred Government Plus Money Market Fund	1,813,429	14,623,301	15,348,905	1,087,825		.8	12,762
Dreyfus Institutional Preferred Government Money Market Fund, Institutional Shares	5,638,451	29,098,345	32,697,366	2,039,430		1.5	-
Total	7,451,880	43,721,646	48,046,271	3,127,255		2.3	12,762

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

December 31, 2018

	Cost	Value
Assets (\$):		
Investments in securities—See Statement of Investments (including securities on loan, valued at \$20,173,671)—Note 1(b):		
Unaffiliated issuers	137,815,932	134,596,929
Affiliated issuers	3,127,255	3,127,255
Dividends and securities lending income receivable		147,635
Receivable for shares of Beneficial Interest subscribed		28,058
Prepaid expenses		2,810
		137,902,687
Liabilities (\$):		
Due to The Dreyfus Corporation and affiliates—Note 3(b)		111,219
Liability for securities on loan—Note 1(b)		2,039,430
Payable for shares of Beneficial Interest redeemed		99,944
Trustees fees and expenses payable		3,090
Accrued expenses		73,648
		2,327,331
Net Assets (\$)		135,575,356
Composition of Net Assets (\$):		
Paid-in capital		127,170,641
Total distributable earnings (loss)		8,404,715
Net Assets (\$)		135,575,356
Net Asset Value Per Share		
	Initial Shares	Service Shares
Net Assets (\$)	72,373,840	63,201,516
Shares Outstanding	4,307,092	3,781,643
Net Asset Value Per Share (\$)	16.80	16.71

See notes to financial statements.

STATEMENT OF OPERATIONS

Year Ended December 31, 2018

Investment Income (\$):	
Income:	
Cash dividends (net of \$883 foreign taxes withheld at source):	
Unaffiliated issuers	2,322,008
Affiliated issuers	12,762
Income from securities lending—Note 1(b)	22,103
Total Income	2,356,873
Expenses:	
Management fee—Note 3(a)	1,215,760
Distribution fees—Note 3(b)	185,722
Professional fees	88,726
Prospectus and shareholders' reports	37,564
Trustees' fees and expenses—Note 3(c)	7,848
Custodian fees—Note 3(b)	3,871
Loan commitment fees—Note 2	2,881
Shareholder servicing costs—Note 3(b)	1,253
Miscellaneous	39,237
Total Expenses	1,582,862
Investment Income—Net	774,011
Realized and Unrealized Gain (Loss) on Investments—Note 4 (\$):	
Net realized gain (loss) on investments	10,954,767
Net unrealized appreciation (depreciation) on investments	(36,858,835)
Net Realized and Unrealized Gain (Loss) on Investments	(25,904,068)
Net (Decrease) in Net Assets Resulting from Operations	(25,130,057)

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

	Year Ended December 31,	
	2018	2017 ^a
Operations (\$):		
Investment income—net	774,011	776,876
Net realized gain (loss) on investments	10,954,767	19,205,766
Net unrealized appreciation (depreciation) on investments	(36,858,835)	5,929,234
Net Increase (Decrease) in Net Assets Resulting from Operations	(25,130,057)	25,911,876
Distributions (\$):		
Distributions to shareholders:		
Initial Shares	(10,986,089)	(3,265,870)
Service Shares	(9,034,600)	(1,619,581)
Total Distributions	(20,020,689)	(4,885,451)
Beneficial Interest Transactions (\$):		
Net proceeds from shares sold:		
Initial Shares	6,689,007	7,641,567
Service Shares	11,050,270	16,117,819
Distributions reinvested:		
Initial Shares	10,986,089	3,265,870
Service Shares	9,034,600	1,619,581
Cost of shares redeemed:		
Initial Shares	(13,668,427)	(54,096,819)
Service Shares	(13,088,711)	(13,049,664)
Increase (Decrease) in Net Assets from Beneficial Interest Transactions	11,002,828	(38,501,646)
Total Increase (Decrease) in Net Assets	(34,147,918)	(17,475,221)
Net Assets (\$):		
Beginning of Period	169,723,274	187,198,495
End of Period	135,575,356	169,723,274
Capital Share Transactions (Shares):		
Initial Shares		
Shares sold	327,514	360,786
Shares issued for distributions reinvested	551,234	163,702
Shares redeemed	(684,648)	(2,544,770)
Net Increase (Decrease) in Shares Outstanding	194,100	(2,020,282)
Service Shares		
Shares sold	553,063	781,309
Shares issued for distributions reinvested	454,915	81,427
Shares redeemed	(653,885)	(633,009)
Net Increase (Decrease) in Shares Outstanding	354,093	229,727

^a Distributions to shareholders include \$1,318,278 Initial shares and \$571,428 Service shares of distributions from net investment income and \$1,947,592 Initial shares and \$1,048,153 Service shares of distributions from net realized gains. Undistributed investment income—net was \$798,237 in 2017 and is no longer presented as a result of the adoption of SEC's Disclosure Update and Simplification Rule.

See notes to financial statements.

FINANCIAL HIGHLIGHTS

The following tables describe the performance for each share class for the fiscal periods indicated. All information (except portfolio turnover rate) reflects financial results for a single fund share. Total return shows how much your investment in the fund would have increased (or decreased) during each period, assuming you had reinvested all dividends and distributions. The fund's total returns do not reflect expenses associated with variable annuity or insurance contracts. These figures have been derived from the fund's financial statements.

	Year Ended December 31,				
	2018	2017	2016	2015	2014
Initial Shares					
Per Share Data (\$):					
Net asset value, beginning of period	22.56	20.09	18.95	23.03	20.87
Investment Operations:					
Investment income—net ^a	.12	.10	.21	.18	.14
Net realized and unrealized gain (loss) on investments	(3.19)	2.92	2.50	(.50)	2.35
Total from Investment Operations	(3.07)	3.02	2.71	(.32)	2.49
Distributions:					
Dividends from investment income—net	(.13)	(.22)	(.21)	(.14)	(.21)
Dividends from net realized gain on investments	(2.56)	(.33)	(1.36)	(3.62)	(.12)
Total Distributions	(2.69)	(.55)	(1.57)	(3.76)	(.33)
Net asset value, end of period	16.80	22.56	20.09	18.95	23.03
Total Return (%)	(15.49)	15.38	15.47	(2.29)	12.09
Ratios/Supplemental Data (%):					
Ratio of total expenses to average net assets	.86	.87	.85	.85	.85
Ratio of net expenses to average net assets	.86	.87	.85	.85	.85
Ratio of net investment income to average net assets	.59	.50	1.16	.89	.64
Portfolio Turnover Rate	68.02	64.86	65.52	80.27	83.06
Net Assets, end of period (\$ x 1,000)	72,374	92,776	123,226	123,354	160,482

^a Based on average shares outstanding.

See notes to financial statements.

FINANCIAL HIGHLIGHTS (continued)

Service Shares	Year Ended December 31,				
	2018	2017	2016	2015	2014
Per Share Data (\$):					
Net asset value, beginning of period	22.45	20.00	18.88	22.97	20.83
Investment Operations:					
Investment income—net ^a	.07	.06	.17	.15	.09
Net realized and unrealized gain (loss) on investments	(3.18)	2.90	2.47	(.52)	2.34
Total from Investment Operations	(3.11)	2.96	2.64	(.37)	2.43
Distributions:					
Dividends from investment income—net	(.07)	(.18)	(.16)	(.10)	(.17)
Dividends from net realized gain on investments	(2.56)	(.33)	(1.36)	(3.62)	(.12)
Total Distributions	(2.63)	(.51)	(1.52)	(3.72)	(.29)
Net asset value, end of period	16.71	22.45	20.00	18.88	22.97
Total Return (%)	(15.69)	15.04	15.20	(2.52)	11.76
Ratios/Supplemental Data (%):					
Ratio of total expenses to average net assets	1.11	1.12	1.10	1.10	1.10
Ratio of net expenses to average net assets	1.11	1.12	1.10	1.10	1.10
Ratio of net investment income to average net assets	.34	.28	.94	.72	.40
Portfolio Turnover Rate	68.02	64.86	65.52	80.27	83.06
Net Assets, end of period (\$ x 1,000)	63,202	76,948	63,972	49,363	35,213

^a Based on average shares outstanding.
See notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

NOTE 1—Significant Accounting Policies:

MidCap Stock Portfolio (the “fund”) is a separate diversified series of Dreyfus Investment Portfolios (the “Company”), which is registered under the Investment Company Act of 1940, as amended (the “Act”), as an open-end management investment company and operates as a series company currently offering four series, including the fund. The fund is only offered to separate accounts established by insurance companies to fund variable annuity contracts and variable life insurance policies. The fund’s investment objective is to seek 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 fund’s investment adviser.

MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of Dreyfus, is the distributor of the fund’s shares, which are sold without a sales charge. The fund 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 Company accounts separately for the assets, liabilities and operations of each series. Expenses directly attributable to each series are charged to that series’ operations; expenses which are applicable to all series are allocated among them on a pro rata basis.

The Financial Accounting Standards Board (“FASB”) Accounting Standards Codification is the exclusive reference of authoritative U.S. generally accepted accounting principles (“GAAP”) recognized by the FASB to be applied by nongovernmental entities. Rules and interpretive releases of the Securities and Exchange Commission (“SEC”) under authority of federal laws are also sources of authoritative GAAP for SEC registrants. The fund’s financial statements are prepared in accordance with GAAP, which may require the use of management estimates and assumptions. Actual results could differ from those estimates.

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

(a) Portfolio valuation: The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., the exit price). GAAP establishes a fair value hierarchy that prioritizes the inputs of valuation techniques used to measure fair value. This hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

Additionally, GAAP provides guidance on determining whether the volume and activity in a market has decreased significantly and whether such a decrease in activity results in transactions that are not orderly. GAAP requires enhanced disclosures around valuation inputs and techniques used during annual and interim periods.

Various inputs are used in determining the value of the fund's investments relating to fair value measurements. These inputs are summarized in the three broad levels listed below:

Level 1—unadjusted quoted prices in active markets for identical investments.

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

Level 3—significant unobservable inputs (including the 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.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. Valuation techniques used to value the fund's investments are as follows:

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. For open short positions, asked prices are used for valuation purposes. Bid price is

used when no asked price is available. Registered investment companies that are not traded on an exchange are valued at their net asset value. All of the preceding securities are generally categorized within Level 1 of the fair value hierarchy.

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. These securities are generally categorized within Level 2 of the fair value hierarchy.

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 American Depository Receipts and futures. Utilizing these techniques may result in transfers between Level 1 and Level 2 of the fair value hierarchy.

When market quotations or official closing prices are not readily available, or are determined not to accurately reflect fair value, such as when the value of a security has been significantly affected by events after the close of the exchange or market on which the security is principally traded (for example, a foreign exchange or market), but before the fund calculates its net asset value, the fund may value these investments at fair value as determined in accordance with the procedures approved by the Company's Board of Trustees (the "Board"). Certain factors may be considered when fair valuing investments 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. These securities are either categorized within Level 2 or 3 of the fair value hierarchy depending on the relevant inputs used.

For restricted securities where observable inputs are limited, assumptions about market activity and risk are used and such securities are generally categorized within Level 3 of the fair value hierarchy.

The following is a summary of the inputs used as of December 31, 2018 in valuing the fund's investments:

NOTES TO FINANCIAL STATEMENTS (continued)

	Level 1 - Unadjusted Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs	Total
Assets (\$)				
Investments in Securities:				
Equity Securities-				
Common Stocks [†]	134,596,929	-	-	134,596,929
Registered Investment Companies	3,127,255	-	-	3,127,255

[†] See Statement of Investments for additional detailed categorizations.

At December 31, 2018, there were no transfers between levels of the fair value hierarchy. It is the fund's policy to recognize transfers between levels at the end of the reporting period.

(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 The Bank of New York Mellon, a subsidiary of BNY Mellon and an affiliate of Dreyfus, the fund may lend securities to qualified institutions. It is the fund's policy that, at origination, all loans are secured by collateral of at least 102% of the value of U.S. securities loaned and 105% of the value of foreign securities loaned. Collateral equivalent to at least 100% of the market value of securities on loan is maintained at all times. Collateral is either in the form of cash, which can be invested in certain money market mutual funds managed by Dreyfus, or U.S. Government and Agency securities. The fund is entitled to receive all dividends, interest and distributions on securities loaned, in addition to income earned as a result of the lending transaction. Should a borrower fail to return the securities in a timely manner, The Bank of New York Mellon is required to replace the securities for the benefit of the fund or credit the fund with the market value of the unreturned securities and is subrogated to the fund's rights against the borrower and the collateral. Additionally, the contractual maturity of security lending transactions are on an overnight and continuous basis. During the period ended December 31, 2018, The Bank of New York Mellon earned \$4,132 from lending portfolio securities, pursuant to the securities lending agreement.

(c) Affiliated issuers: Investments in other investment companies advised by Dreyfus are considered “affiliated” under the Act.

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

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

As of and during the period ended December 31, 2018, the fund did not have any liabilities for any uncertain tax positions. The fund recognizes interest and penalties, if any, related to uncertain tax positions as income tax expense in the Statement of Operations. During the period ended December 31, 2018, the fund did not incur any interest or penalties.

Each tax year in the four-year period ended December 31, 2018 remains subject to examination by the Internal Revenue Service and state taxing authorities.

At December 31, 2018, the components of accumulated earnings on a tax basis were as follows: undistributed ordinary income \$792,943, undistributed capital gains \$10,846,386 and unrealized depreciation \$3,243,416.

The tax character of distributions paid to shareholders during the fiscal periods ended December 31, 2018 and December 31, 2017 were as follows: ordinary income \$4,070,215 and \$1,889,706, and long-term capital gains \$15,950,474 and \$2,995,745, respectively.

(f) New Accounting Pronouncements: In August 2018, the FASB issued Accounting Standards Update 2018-13, Fair Value Measurement (Topic 820): Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement (“ASU 2018-13”). The update provides guidance that eliminates, adds and modifies certain disclosure

requirements for fair value measurements. ASU 2018-13 will be effective for annual periods beginning after December 15, 2019. Management is currently assessing the potential impact of these changes to future financial statements.

NOTE 2—Bank Lines of Credit:

The fund participates with other Dreyfus-managed long-term open-end funds in a \$1.030 billion unsecured credit facility led by Citibank, N.A. (the “Citibank Credit Facility”) and a \$300 million unsecured credit facility provided by The Bank of New York Mellon (the “BNYM Credit Facility”), each to be utilized primarily for temporary or emergency purposes, including the financing of redemptions (each, a “Facility”). The Citibank Credit Facility is available in two tranches: (i) Tranche A is in an amount equal to \$830 million and is available to all long-term open-ended funds, including the fund, and (ii) Tranche B is in amount equal to \$200 million and is available only to the Dreyfus Floating Rate Income Fund, a series of The Dreyfus/Laurel Funds, Inc. Prior to October 3, 2018, the unsecured credit facility with Citibank, N.A. was \$830 million. In connection therewith, the fund has agreed to pay its pro rata portion of commitment fees for Tranche A of the Citibank Credit Facility and the BNYM Credit Facility. Interest is charged to the fund based on rates determined pursuant to the terms of the respective Facility at the time of borrowing. During the period ended December 31, 2018, the fund did not borrow under the Facilities.

NOTE 3—Management Fee and Other Transactions with Affiliates:

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

(b) Under the Distribution Plan adopted pursuant to Rule 12b-1 under the Act, Service shares pay the Distributor for distributing its shares, for servicing and/or maintaining Service shares' shareholder accounts and for advertising and marketing for Service shares. The Distribution 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 Distribution Plan are payable without regard to actual expenses incurred. During the period ended December 31, 2018, Service shares were charged \$185,722 pursuant to the Distribution Plan.

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

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of Dreyfus, under a transfer agency agreement for providing transfer agency and cash management services for the fund. The majority of transfer agency fees are comprised of amounts paid on a per account basis, while cash management fees are related to fund subscriptions and redemptions. During the period ended December 31, 2018, the fund was charged \$1,178 for transfer agency services. These fees are included in Shareholder servicing costs in the Statement of Operations.

The fund compensates The Bank of New York Mellon under a custody agreement for providing custodial services for the fund. These fees are determined based on net assets, geographic region and transaction activity. During the period ended December 31, 2018, the fund was charged \$3,871 pursuant to the custody agreement.

During the period ended December 31, 2018, the fund was charged \$12,774 for services performed by the Chief Compliance Officer and his staff. These fees are included in Miscellaneous in the Statement of Operations.

The components of “Due to The Dreyfus Corporation and affiliates” in the Statement of Assets and Liabilities consist of: management fees \$88,653, Distribution Plan fees \$13,734, custodian fees \$2,400, Chief Compliance Officer fees \$6,289 and transfer agency fees \$143.

(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 December 31, 2018, amounted to \$109,253,021 and \$116,542,591, respectively.

At December 31, 2018, the cost of investments for federal income tax purposes was \$140,967,600; accordingly, accumulated net unrealized depreciation on investments was \$3,243,416, consisting of \$13,211,579 gross unrealized appreciation and \$16,454,995 gross unrealized depreciation.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Trustees of MidCap Stock Portfolio

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of MidCap Stock Portfolio (the “Fund”) (one of the funds constituting Dreyfus Investment Portfolios), including the statements of investments and investments in affiliated issuers, as of December 31, 2018, and the related statement of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the five years in the period then ended and the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund (one of the funds constituting Dreyfus Investment Portfolios) at December 31, 2018, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended and its financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

Basis for Opinion

These financial statements are the responsibility of the Fund’s management. Our responsibility is to express an opinion on the Fund’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Fund is not required to have, nor were we engaged to perform, an audit of the Fund’s internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Fund’s internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of December 31, 2018, by correspondence with the custodian and others or by other appropriate auditing procedures where replies from others were not received. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst & Young LLP

We have served as the auditor of one or more Dreyfus investment companies since at least 1957, but we are unable to determine the specific year.

New York, New York

February 11, 2019

IMPORTANT TAX INFORMATION (Unaudited)

For federal tax purposes, the portfolio hereby reports 65.57% of the ordinary dividends paid during the fiscal year ended December 31, 2018 as qualifying for the corporate dividends received deduction. Shareholders will receive notification in early 2019 of the percentage applicable to the preparation of their 2018 income tax returns. Also, the fund hereby reports \$0.44 per share as a short-term capital gain distribution and \$2.123 per share as a long-term capital gain distribution paid on March 21, 2018.

INFORMATION ABOUT THE RENEWAL OF THE FUND'S INVESTMENT ADVISORY AGREEMENT (Unaudited)

At a meeting of the fund's Board of Trustees held on July 18-19, 2018, the Board considered the renewal of the fund's Management Agreement pursuant to which Dreyfus provides the fund with investment advisory and administrative services (the "Agreement"). The Board members, a majority of whom are not "interested persons" (as defined in the Investment Company Act of 1940, as amended) of the fund, were assisted in their review by independent legal counsel and met with counsel in executive session separate from Dreyfus representatives. In considering the renewal of the Agreement, the Board considered all factors that it believed to be relevant, including those discussed below. The Board did not identify any one factor as dispositive, and each Board member may have attributed different weights to the factors considered.

Analysis of Nature, Extent, and Quality of Services Provided to the Fund. The Board considered information provided to them at the meeting and in previous presentations from Dreyfus representatives regarding the nature, extent, and quality of the services provided to funds in the Dreyfus fund complex. Dreyfus provided the number of open accounts in the fund, the fund's asset size and the allocation of fund assets among distribution channels. Dreyfus also had previously provided information regarding the diverse intermediary relationships and distribution channels of funds in the Dreyfus fund complex (such as retail direct or intermediary, in which intermediaries typically are paid by the fund and/or Dreyfus) and Dreyfus' corresponding need for broad, deep, and diverse resources to be able to provide ongoing shareholder services to each intermediary or distribution channel, as applicable to the fund.

The Board also considered research support available to, and portfolio management capabilities of, the fund's portfolio management personnel and that Dreyfus also provides oversight of day-to-day fund operations, including fund accounting and administration and assistance in meeting legal and regulatory requirements. The Board also considered Dreyfus' extensive administrative, accounting and compliance infrastructures. The Board also considered portfolio management's brokerage policies and practices (including policies and practices regarding soft dollars) and the standards applied in seeking best execution.

Comparative Analysis of the Fund's Performance and Management Fee and Expense Ratio. The Board reviewed reports prepared by Broadridge Financial Solutions, Inc. ("Broadridge"), an independent provider of investment company data, which included information comparing (1) the fund's performance with the performance of a group of comparable funds (the "Performance Group") and with a broader group of funds (the "Performance Universe"), all for various periods ended May 31, 2018, and (2) the fund's actual and contractual management fees and total expenses with those of a group of comparable funds (the "Expense Group") and with a broader group of funds (the "Expense Universe"), the information for which was derived in part from fund financial statements available to Broadridge as of the date of its analysis. Dreyfus previously had furnished the Board with a description of the methodology Broadridge used to select

the Performance Group and Performance Universe and the Expense Group and Expense Universe.

Dreyfus representatives stated that the usefulness of performance comparisons may be affected by a number of factors, including different investment limitations that may be applicable to the fund and comparison funds. The Board discussed with representatives of Dreyfus and/or its affiliates the results of the comparisons and considered that the fund's total return performance was above the Performance Group and Performance Universe medians for all periods except the two-year period when it was slightly below the Performance Universe median. Dreyfus also provided a comparison of the fund's calendar year total returns to the returns of the fund's benchmark index.

The Board also reviewed the range of actual and contractual management fees and total expenses of the Expense Group and Expense Universe funds and discussed the results of the comparisons. The Board considered that the fund's contractual management fee was at the Expense Group median and the fund's actual management fee and total expenses were above the Expense Group and Expense Universe medians.

Dreyfus representatives reviewed with the Board the management or investment advisory fees (1) paid by funds advised or administered by Dreyfus that are in the same Lipper category as the fund and (2) paid to Dreyfus or the Dreyfus-affiliated primary employer of the fund's primary portfolio manager(s) for advising any separate accounts and/or other types of client portfolios that are considered to have similar investment strategies and policies as the fund (the "Similar Clients"), and explained the nature of the Similar Clients. They discussed differences in fees paid and the relationship of the fees paid in light of any differences in the services provided and other relevant factors. The Board considered the relevance of the fee information provided for the Similar Clients to evaluate the appropriateness of the fund's management fee.

Analysis of Profitability and Economies of Scale. Dreyfus representatives reviewed the expenses allocated and profit received by Dreyfus and its affiliates and the resulting profitability percentage for managing the fund and the aggregate profitability percentage to Dreyfus and its affiliates for managing the funds in the Dreyfus fund complex, and the method used to determine the expenses and profit. The Board concluded that the profitability results were not unreasonable, given the services rendered and service levels provided by Dreyfus. The Board also had been provided with information prepared by an independent consulting firm regarding Dreyfus' approach to allocating costs to, and determining the profitability of, individual funds and the entire Dreyfus fund complex. The consulting firm also had analyzed where any economies of scale might emerge in connection with the management of a fund.

The Board considered, on the advice of its counsel, the profitability analysis (1) as part of its evaluation of whether the fees under the Agreement, considered in relation to the mix of services provided by Dreyfus, including the nature, extent and quality of such services, supported the renewal of the Agreement and (2) in light of the relevant circumstances for the fund and the extent to which economies of scale would be realized if the fund grows and whether fee levels reflect these economies of scale for the

INFORMATION ABOUT THE RENEWAL OF THE FUND'S INVESTMENT ADVISORY AGREEMENT (Unaudited) *(continued)*

benefit of fund shareholders. Dreyfus representatives stated that a discussion of economies of scale is predicated on a fund having achieved a substantial size with increasing assets and that, if a fund's assets had been stable or decreasing, the possibility that Dreyfus may have realized any economies of scale would be less. Dreyfus representatives also stated that, as a result of shared and allocated costs among funds in the Dreyfus fund complex, the extent of economies of scale could depend substantially on the level of assets in the complex as a whole, so that increases and decreases in complex-wide assets can affect potential economies of scale in a manner that is disproportionate to, or even in the opposite direction from, changes in the fund's asset level. The Board also considered potential benefits to Dreyfus from acting as investment adviser and took into consideration the soft dollar arrangements in effect for trading the fund's investments.

At the conclusion of these discussions, the Board agreed that it had been furnished with sufficient information to make an informed business decision with respect to the renewal of the Agreement. Based on the discussions and considerations as described above, the Board concluded and determined as follows.

- The Board concluded that the nature, extent and quality of the services provided by Dreyfus are adequate and appropriate.
- The Board was satisfied with the fund's performance.
- The Board concluded that the fee paid to Dreyfus continued to be appropriate under the circumstances and in light of the factors and the totality of the services provided as discussed above.
- The Board determined that the economies of scale which may accrue to Dreyfus and its affiliates in connection with the management of the fund had been adequately considered by Dreyfus in connection with the fee rate charged to the fund pursuant to the Agreement and that, to the extent in the future it were determined that material economies of scale had not been shared with the fund, the Board would seek to have those economies of scale shared with the fund.

In evaluating the Agreement, the Board considered these conclusions and determinations and also relied on its previous knowledge, gained through meetings and other interactions with Dreyfus and its affiliates, of Dreyfus and the services provided to the fund by Dreyfus. The Board also relied on information received on a routine and regular basis throughout the year relating to the operations of the fund and the investment management and other services provided under the Agreement, including information on the investment performance of the fund in comparison to similar mutual funds and benchmark performance indices; general market outlook as applicable to the fund; and compliance reports. In addition, the Board's consideration of the contractual fee arrangements for this fund had the benefit of a number of years of reviews of the Agreement for the fund, or substantially similar agreements for other Dreyfus funds that the Board oversees, during which lengthy discussions took place

between the Board and Dreyfus representatives. Certain aspects of the arrangements may receive greater scrutiny in some years than in others, and the Board's conclusions may be based, in part, on their consideration of the fund's arrangements, or substantially similar arrangements for other Dreyfus funds that the Board oversees, in prior years. The Board determined to renew the Agreement.

BOARD MEMBERS INFORMATION (Unaudited)

INDEPENDENT BOARD MEMBERS

Joseph S. DiMartino (75) **Chairman of the Board (1995)**

Principal Occupation During Past 5 Years:

- Corporate Director and Trustee (1995-present)

Other Public Company Board Memberships During Past 5 Years:

- CBIZ (formerly, Century Business Services, Inc.), a provider of outsourcing functions for small and medium size companies, Director (1997-present)

No. of Portfolios for which Board Member Serves: 122

Francine J. Bovich (67) **Board Member (2015)**

Principal Occupation During Past 5 Years:

- Trustee, The Bradley Trusts, private trust funds (2011-present)

Other Public Company Board Memberships During Past 5 Years:

- Annaly Capital Management, Inc., a real estate investment trust, Director (2014-present)

No. of Portfolios for which Board Member Serves: 70

Gordon J. Davis (77) **Board Member (2012)**

Principal Occupation During Past 5 Years:

- Partner in the law firm of Venable LLP (2012-present)

Other Public Company Board Memberships During Past 5 Years:

- Consolidated Edison, Inc., a utility company, Director (1997-2014)
- The Phoenix Companies, Inc., a life insurance company, Director (2000-2014)

No. of Portfolios for which Board Member Serves: 54

Isabel P. Dunst (71) **Board Member (2014)**

Principal Occupation During Past 5 Years:

- Senior Counsel, Hogan Lovells LLP (2018-present; previously, Of Counsel, 2015-2018, Partner, 1990-2014)

No. of Portfolios for which Board Member Serves: 33

**Nathan Leventhal (75)
Board Member (2009)**

Principal Occupation During Past 5 Years:

- President Emeritus of Lincoln Center for the Performing Arts (2001-present)
- Chairman of the Avery Fisher Artist Program (1997-2014)

Other Public Company Board Memberships During Past 5 Years:

- Movado Group, Inc., Director (2003-present)

No. of Portfolios for which Board Member Serves: 47

**Robin A. Melvin (55)
Board Member (2014)**

Principal Occupation During Past 5 Years:

- Co-chairman, Illinois Mentoring Partnership, non-profit organization dedicated to increasing the quantity and quality of mentoring services in Illinois (2014-present; board member since 2013)

No. of Portfolios for which Board Member Serves: 99

**Roslyn M. Watson (69)
Board Member (2014)**

Principal Occupation During Past 5 Years:

- Principal, Watson Ventures, Inc., a real estate investment company (1993-present)

No. of Portfolios for which Board Member Serves: 56

**Benaree Pratt Wiley (72)
Board Member (2009)**

Principal Occupation During Past 5 Years:

- Principal, The Wiley Group, a firm specializing in strategy and business development (2005-present)

Other Public Company Board Memberships During Past 5 Years:

- CBIZ (formerly, Century Business Services, Inc.), a provider of outsourcing functions for small and medium size companies, Director (2008-present)

No. of Portfolios for which Board Member Serves: 77

BOARD MEMBERS INFORMATION (Unaudited) (continued)
INTERESTED BOARD MEMBER

J. Charles Cardona (63)
Board Member (2014)

Principal Occupation During Past 5 Years:

- Retired. President and a Director of the Manager (2008-2016), Chairman of the Distributor (2013-2016, Executive Vice President, 1997-2013)

No. of Portfolios for which Board Member Serves: 33

J. Charles Cardona is deemed to be an “interested person” (as defined under the Act) of the Company as a result of his previous affiliation with The Dreyfus Corporation.

Once elected all Board Members serve for an indefinite term, but achieve Emeritus status upon reaching age 80. The address of the Board Members and Officers is c/o The Dreyfus Corporation, 200 Park Avenue, New York, New York 10166. Additional information about the Board Members is available in the fund's Statement of Additional Information which can be obtained from Dreyfus free of charge by calling this toll free number: 1-800-DREYFUS.

Clifford L. Alexander, Jr., Emeritus Board Member

Whitney I. Gerard, Emeritus Board Member

George L. Perry, Emeritus Board Member

OFFICERS OF THE FUND (Unaudited)

BRADLEY J. SKAPYAK, President since January 2010.

Chief Operating Officer and a director of the Manager since June 2009, Chairman of Dreyfus Transfer, Inc., an affiliate of the Manager and the transfer agent of the funds, since May 2011 and Chief Executive Officer of MBSC Securities Corporation since August 2016. He is an officer of 62 investment companies (comprised of 122 portfolios) managed by the Manager. He is 60 years old and has been an employee of the Manager since February 1988.

BENNETT A. MACDOUGALL, Chief Legal Officer since October 2015.

Chief Legal Officer of the Manager and Associate General Counsel and Managing Director of BNY Mellon since June 2015; from June 2005 to June 2015, he served in various capacities with Deutsche Bank – Asset & Wealth Management Division, including as Director and Associate General Counsel, and Chief Legal Officer of Deutsche Investment Management Americas Inc. from June 2012 to May 2015. He is an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 47 years old and has been an employee of the Manager since June 2015.

JAMES BITETTO, Vice President since August 2005 and Secretary since February 2018.

Managing Counsel of BNY Mellon and Secretary of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 52 years old and has been an employee of the Manager since December 1996.

SONALEE CROSS, Vice President and Assistant Secretary since March 2018.

Counsel of BNY Mellon since October 2016; Associate at Proskauer Rose LLP from April 2016 to September 2016; Attorney at EnTrust Capital from August 2015 to February 2016; Associate at Sidley Austin LLP from September 2013 until August 2015. She is an officer of 63 investment companies (comprised of 147 portfolios) managed by Dreyfus. She is 31 years old and has been an employee of the Manager since October 2016.

SARAH S. KELLEHER, Vice President and Assistant Secretary since April 2014.

Managing Counsel of BNY Mellon since December 2017, from March 2013 to December 2017, Senior Counsel of BNY Mellon. She is an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. She is 43 years old and has been an employee of the Manager since March 2013.

JEFF PRUSNOFSKY, Vice President and Assistant Secretary since August 2005.

Senior Managing Counsel of BNY Mellon, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 53 years old and has been an employee of the Manager since October 1990.

NATALYA ZELENSKY, Vice President and Assistant Secretary since March 2017.

Counsel of BNY Mellon since May 2016; Attorney at Wildermuth Endowment Strategy Fund/Wildermuth Advisory, LLC from November 2015 until May 2016; Assistant General Counsel at RCS Advisory Services from July 2014 until November 2015; Associate at Sutherland, Asbill & Brennan from January 2013 until January 2014. She is an officer of 63 investment companies (comprised of 147 portfolios) managed by Dreyfus. She is 33 years old and has been an employee of the Manager since May 2016.

JAMES WINDELS, Treasurer since November 2001.

Director – Mutual Fund Accounting of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 60 years old and has been an employee of the Manager since April 1985.

GAVIN C. REILLY, Assistant Treasurer since December 2005.

Tax Manager of the Investment Accounting and Support Department of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 50 years old and has been an employee of the Manager since April 1991.

ROBERT S. ROBOL, Assistant Treasurer since August 2002.

Senior Accounting Manager – Dreyfus Financial Reporting of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 54 years old and has been an employee of the Manager since October 1988.

ROBERT SALVILO, Assistant Treasurer since July 2007.

Senior Accounting Manager – Equity Funds of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 51 years old and has been an employee of the Manager since June 1989.

ROBERT SVAGNA, Assistant Treasurer since December 2002.

Senior Accounting Manager – Fixed Income and Equity Funds of the Manager, and an officer of 63 investment companies (comprised of 147 portfolios) managed by the Manager. He is 51 years old and has been an employee of the Manager since November 1990.

JOSEPH W. CONNOLLY, Chief Compliance Officer since October 2004.

Chief Compliance Officer of the Manager, the Dreyfus Family of Funds and BNY Mellon Funds Trust (63 investment companies, comprised of 147 portfolios). He is 61 years old and has served in various capacities with the Manager since 1980, including manager of the firm's Fund Accounting Department from 1997 through October 2001.

CARIDAD M. CAROSELLA, Anti-Money Laundering Compliance Officer since January 2016.

Anti-Money Laundering Compliance Officer of the Dreyfus Family of Funds and BNY Mellon Funds Trust since January 2016; from May 2015 to December 2015, Interim Anti-Money Laundering Compliance Officer of the Dreyfus Family of Funds and BNY Mellon Funds Trust and the Distributor; from January 2012 to May 2015, AML Surveillance Officer of the Distributor and from 2007 to December 2011, Financial Processing Manager of the Distributor. She is an officer of 57 investment companies (comprised of 141 portfolios) managed by the Manager. She is 50 years old and has been an employee of the Distributor since 1997.

NOTES

For More Information

Dreyfus Investment Portfolios, MidCap Stock Portfolio

200 Park Avenue
New York, NY 10166

Manager

The Dreyfus Corporation
200 Park Avenue
New York, NY 10166

Custodian

The Bank of New York Mellon
240 Greenwich 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 1-800-258-4260 or 1-800-258-4261

Mail The Dreyfus Family of Funds, 144 Glenn Curtiss Boulevard, Uniondale, NY 11556-0144 Attn: Institutional Services Department

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

Internet Information can be viewed online or downloaded at www.dreyfus.com

The fund files its complete schedule of portfolio holdings with the Securities and Exchange Commission ("SEC") for the first and third quarters of each fiscal year on Form N-Q. The fund's Forms N-Q are available on the SEC's website at <http://www.sec.gov> and may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. 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 fund uses to determine how to vote proxies relating to portfolio securities, and information regarding how the fund voted these proxies for the most recent 12-month period ended June 30 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-DREYFUS.