Dreyfus BASIC Money Market Fund, Inc.

ANNUAL REPORT
February 28, 2018

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FOR MORE INFORMATION

A LETTER FROM THE PRESIDENT OF DREYFUS

Dear Shareholder:

We are pleased to present this annual report for Dreyfus BASIC Money Market Fund, Inc., covering the 12-month period from March 1, 2017 through February 28, 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.

Financial markets early in the reporting period were dominated by expectations of more business-friendly regulatory, tax and fiscal policies from a newly inaugurated U.S. presidential administration. Domestic and international stocks continued to rally in the spring as corporate earnings grew and global economic conditions improved. Later, the passage of tax reform legislation fueled additional stock market gains.

In light of three short-term interest-rate hikes and concerns that inflation might accelerate in a growing economy, high-quality government bonds generally produced flat total returns for the reporting period. Corporate-backed securities and municipal bonds fared somewhat better, generating moderately positive results.

The markets' performance over the reporting period was supported by solid underlying fundamentals, including sustained economic growth, a robust labor market and strong consumer and business confidence. We currently expect these favorable conditions to persist, but we remain watchful for economic and political developments that could negatively affect the markets. Indeed, in February 2018, we witnessed a return of heightened volatility to the financial markets. As always, we encourage you to discuss the risks and opportunities of today's investment environment with your financial advisor.

Thank you for your continued confidence and support.

Sincerely,

R. LaRoche-Morris

Renee Laroche-Morris
President
The Dreyfus Corporation
March 15, 2018

DISCUSSION OF FUND PERFORMANCE (Unaudited)

For the period of March 1, 2017 through February 28, 2018, as provided by Bernard W. Kiernan, Jr., Portfolio Manager

Market and Fund Performance Overview

For the 12-month period ended February 28, 2018, Dreyfus BASIC Money Market Fund, Inc. produced a yield of 0.83%. Taking into account the effects of compounding, the fund produced an effective yield of 0.83%.[1]

Yields of money market instruments moved higher over the reporting period as the Federal Reserve Board (the "Fed") implemented three increases in short-term interest rates and began to unwind its balance sheet.

The Fund's Investment Approach

The fund seeks as high a level of current income as is consistent with the preservation of capital and the maintenance of liquidity. To pursue its goal, the fund invests in a diversified portfolio of high quality, short-term dollar-denominated debt securities, including: securities issued or guaranteed as to principal and interest by the U.S. government or its agencies or instrumentalities; certificates of deposit, time deposits, bankers' acceptances and other short-term securities issued by domestic or foreign banks or thrifts or their subsidiaries or branches; repurchase agreements, including tri-party repurchase agreements; asset-backed securities; domestic and dollar-denominated foreign commercial paper and other short-term corporate obligations, including those with floating or variable rates of interest; and dollar-denominated obligations issued or guaranteed by one or more foreign governments or any of their political subdivisions or agencies. The fund's investments are concentrated in the banking industry because the fund normally invests at least 25% of its net assets in domestic or dollar-denominated foreign bank obligations.

When managing the fund, we closely monitor the outlook for economic growth and inflation, follow overseas developments, and consider the posture of the Fed in our decisions as to how to structure the fund. Based upon our economic outlook, we actively manage the fund's average maturity in looking for opportunities that may present themselves in light of possible changes in interest rates.

Less Accommodative Monetary Policy Boosted Interest Rates

The reporting period began as investors and monetary policymakers looked forward to stronger economic growth stemming, in part, from the business-friendly policies of a newly inaugurated presidential administration. In March 2017, the Fed responded to these developments by raising the federal funds rate to between 0.75% and 1.00%. Although the unemployment rate fell to 4.5%, job creation declined to 73,000 new positions.

U.S. manufacturing activity slowed in April 2017. The labor market rebounded with 175,000 new jobs and an unemployment rate of 4.4%. In May, 155,000 new jobs were created, and the unemployment rate slid to 4.3%. During June 2017, the unemployment rate ticked higher to 4.4%, and 239,000 new jobs were added. The Fed again raised short-term interest rates, sending the federal funds rate to between 1.00% and 1.25%. The U.S. economy grew at a 3.1% annualized rate during the second quarter of 2017.

The economy generated 190,000 new jobs in July 2017, and the unemployment rate returned to 4.3%. Activity in the manufacturing and services sectors continued to expand. In August 2017, 221,000 jobs were added, and the unemployment rate rose to 4.4%.

September 2017 saw U.S. factory activity climb to a 13-year high as companies invested to make their operations more efficient. The labor market produced only 14,000 new jobs, in part due to hurricanes affecting Florida and Texas. Yet, the unemployment rate fell to 4.2%. The U.S. economy expanded at a 3.2% annualized rate over the third quarter of 2017.

The unemployment rate declined to 4.1% in October 2017, its lowest level since December 2000, and 271,000 jobs were created. Automobile purchases increased 0.7%. The U.S. economy added 216,000 jobs in November 2017, and the unemployment rate remained at 4.1%. The Fed implemented its third interest rate hike of the reporting period in December 2017, raising the federal funds rate to between 1.25% and 1.5%. The unemployment rate remained at 4.1%, and 175,000 new jobs were created. Retail sales during the holiday season climbed 4.9% compared to the previous year, and investors responded positively to federal tax reform legislation. The U.S. economy grew at an annualized 2.6% rate during the fourth quarter of 2017.

In January 2018, an estimated 239,000 new jobs were added and the unemployment rate stayed at 4.1%. Corporate earnings growth continued to exceed expectations and hiring activity proved brisk. Hourly wages began to rise, suggesting that inflation might begin to accelerate. Indeed, February 2018 saw renewed volatility in the financial markets as inflation fears mounted in response to the addition of 313,000 jobs. The unemployment rate stayed steady at 4.1% for the fifth consecutive month.

More Interest Rate Hikes Expected

More short-term interest rate hikes are anticipated over the remainder of 2018. In the rising interest rate environment, we have maintained a weighted average maturity that is modestly shorter than industry averages. This strategy is intended to capture higher yields as they become available. As always, we have retained our focus on quality and liquidity.

March 15, 2018

[1] *Effective yield is based upon dividends declared daily and reinvested monthly. Past performance is no guarantee of future results. Yields fluctuate. The Dreyfus Corporation has contractually agreed to waive receipt of its fees and/or assume the expenses of the fund so that total annual fund operating expenses do not exceed 0.45%. The Dreyfus Corporation may terminate the agreement upon at least 90 days' prior notice to investors, but has committed not to do so until at least July 1, 2018.*

You could lose money by investing in a money market fund. Although the fund seeks to preserve the value of your investment at $1.00 per share, it cannot guarantee it will do so. The fund may impose a fee upon the sale of your shares or may temporarily suspend your ability to sell shares if the fund's liquidity falls below required minimums because of market conditions or other factors. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to the fund, and you should not expect that the sponsor will provide financial support to the fund at any time.

Short-term corporate, asset-backed and municipal securities holdings (as applicable), while rated in the highest rating category by one or more nationally recognized statistical rating organizations (NRSROs) (or unrated, if deemed of comparable quality by the investment adviser), involve credit and liquidity risks and risk of principal loss.

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. If your account balance is less than $50,000, your account may be subject to exchange fees, account closeout fees, and wire and Dreyfus TeleTransfer redemption fees each in the amount of $5.00, as well as a checkwriting fee of $2.00. None of these fees are 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 BASIC Money Market Fund, Inc. from September 1, 2017 to February 28, 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 February 28, 2018	
Expenses paid per $1,000†	$ 2.14
Ending value (after expenses)	$ 1,004.90

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

Using the SEC's method to compare expenses

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

Expenses and Value of a $1,000 Investment assuming a hypothetical 5% annualized return for the six months ended February 28, 2018	
Expenses paid per $1,000†	$ 2.16
Ending value (after expenses)	$ 1,022.66

† *Expenses are equal to the fund's annualized expense ratio of .43%, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period).*

STATEMENT OF INVESTMENTS

February 28, 2018

Description	Principal Amount ($)	Value ($)
Negotiable Bank Certificates of Deposit - 33.0%		
Bank of Nova Scotia (Yankee)		
1.83%, 3/2/18, 1 Month LIBOR + .25%	5,000,000 [a]	5,000,000
Citibank NA		
1.58%, 3/21/18	5,000,000	5,000,000
Lloyds Bank PLC (New York) (Yankee)		
1.76%, 3/16/18, 1 Month LIBOR + .17%	5,000,000 [a]	5,000,000
Mizuho Bank Ltd (Yankee)		
1.65%, 3/8/18	5,000,000 [b]	5,000,000
Norinchukin Bank (Yankee)		
1.42%, 3/8/18	5,000,000	5,000,000
Oversea-Chinese Banking Corp. (Yankee)		
1.65%, 3/14/18	3,000,000	3,000,000
Sumitomo Mitsui Trust Bank Ltd. (Yankee)		
1.78%, 3/16/18, 1 Month LIBOR + .19%	4,000,000 [a,b]	4,000,000
Toronto-Dominion Bank (Yankee)		
1.77%, 3/15/18, 1 Month LIBOR + .18%	5,000,000 [a,b]	5,000,000
Wells Fargo Bank NA		
1.70%, 3/8/18, 1 Month LIBOR + .20%	5,000,000 [a]	5,000,712
Total Negotiable Bank Certificates of Deposit (cost $42,000,712)		**42,000,712**
Commercial Paper - 23.5%		
Canadian Imperial Bank of Commerce		
1.71%, 3/16/18, 1 Month LIBOR + .33%	5,000,000 [a,b]	5,000,427
Danske Corporation		
2.10%, 6/6/18	5,000,000 [b]	4,971,843
DBS Bank Ltd.		
1.56%, 3/7/18	5,000,000 [b]	4,998,708
ING (US) Funding LLC		
1.93%, 8/1/18	3,000,000	2,975,648
Oversea-Chinese Banking Corp.		
1.56%, 3/5/18	3,000,000	2,999,483
Prudential Funding LLC		
1.44%, 3/6/18	5,000,000	4,999,000
Westpac Banking Corp.		
1.84%, 4/3/18, 1 Month LIBOR + .19%	4,000,000 [a,b]	4,000,000
Total Commercial Paper (cost $29,945,109)		**29,945,109**
Asset-Backed Commercial Paper - 17.3%		
Alpine Securitization Ltd.		
1.96%, 5/31/18	5,000,000 [b]	4,975,354
Antalis S.A.		
1.78%, 4/5/18	6,000,000 [b]	5,989,675

Description	Principal Amount ($)	Value ($)
Asset-Backed Commercial Paper - 17.3% (continued)		
LMA Americas LLC		
1.58%, 3/7/18	5,000,000 [b]	4,998,692
Matchpoint Finance PLC		
1.45%, 3/1/18	6,000,000 [b]	6,000,000
Total Asset-Backed Commercial Paper (cost $21,963,721)		**21,963,721**
Time Deposits - 26.0%		
Australia and New Zealand Banking Group (Grand Cayman)		
1.34%, 3/1/18	6,000,000	6,000,000
Credit Industriel et Commercial (Grand Cayman)		
1.35%, 3/1/18	6,000,000	6,000,000
DZ Bank		
1.35%, 3/1/18	6,000,000	6,000,000
ING Bank (London)		
1.45%, 3/1/18	3,000,000	3,000,000
National Bank of Canada (Toronto)		
1.35%, 3/1/18	6,000,000	6,000,000
Skandinaviska Enskilda Banken (Grand Cayman)		
1.35%, 3/1/18	6,000,000	6,000,000
Total Time Deposits (cost $33,000,000)		**33,000,000**
Total Investments (cost $126,909,542)	**99.8%**	**126,909,542**
Cash and Receivables (Net)	**.2%**	**251,752**
Net Assets	**100.0%**	**127,161,294**

[a] *Variable rate security—rate shown is the interest rate in effect at period end. Date shown represents the earlier of the next interest reset date or ultimate maturity date.*

[b] *Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At February 28, 2018, these securities amounted to $54,934,699 or 43.2% of net assets.*

Portfolio Summary (Unaudited) †	Value (%)
Banking	82.5
Finance	17.3
	99.8

† *Based on net assets.*

See notes to financial statements.

STATEMENT OF ASSETS AND LIABILITIES

February 28, 2018

	Cost	Value
Assets ($):		
Investments in securities—See Statement of Investments	126,909,542	126,909,542
Cash		304,799
Interest receivable		100,170
Prepaid expenses		13,008
		127,327,519
Liabilities ($):		
Due to The Dreyfus Corporation and affiliates—Note 2(b)		56,675
Payable for shares of Common Stock redeemed		48,186
Accrued expenses		61,364
		166,225
Net Assets ($)		**127,161,294**
Composition of Net Assets ($):		
Paid-in capital		127,161,294
Net Assets ($)		**127,161,294**
Shares Outstanding		
(3 billion shares of $.001 par value Common Stock authorized)		127,188,731
Net Asset Value Per Share ($)		**1.00**

See notes to financial statements.

STATEMENT OF OPERATIONS

Year Ended February 28, 2018

Investment Income ($):	
Interest Income	**1,727,827**
Expenses:	
Management fee—Note 2(a)	683,108
Shareholder servicing costs—Note 2(b)	202,867
Professional fees	74,115
Custodian fees—Note 2(b)	34,783
Registration fees	28,889
Prospectus and shareholders' reports	15,697
Directors' fees and expenses—Note 2(c)	10,962
Miscellaneous	14,243
Total Expenses	**1,064,664**
Less—reduction in expenses due to undertaking—Note 2(a)	(446,464)
Less—reduction in fees due to earnings credits—Note 2(b)	(16,912)
Net Expenses	**601,288**
Investment Income—Net	**1,126,539**
Net Realized Gain (Loss) on Investments—Note 1(b) ($)	**9,850**
Net Increase in Net Assets Resulting from Operations	**1,136,389**

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS

	Year Ended February 28,	
	2018	2017
Operations ($):		
Investment income—net	1,126,539	364,790
Net realized gain (loss) on investments	9,850	12,336
Net Increase (Decrease) in Net Assets Resulting from Operations	**1,136,389**	**377,126**
Distributions to Shareholders from ($):		
Investment income—net	**(1,126,539)**	**(364,790)**
Capital Stock Transactions ($1.00 per share):		
Net proceeds from shares sold	37,351,987	45,386,417
Distributions reinvested	1,094,186	350,847
Cost of shares redeemed	(52,952,086)	(92,328,601)
Increase (Decrease) in Net Assets from Capital Stock Transactions	**(14,505,913)**	**(46,591,337)**
Total Increase (Decrease) in Net Assets	**(14,496,063)**	**(46,579,001)**
Net Assets ($):		
Beginning of Period	141,657,357	188,236,358
End of Period	**127,161,294**	**141,657,357**

See notes to financial statements.

FINANCIAL HIGHLIGHTS

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

	Year Ended February 28/29,				
	2018	2017	2016	2015	2014
Per Share Data ($):					
Net asset value, beginning of period	1.00	1.00	1.00	1.00	1.00
Investment Operations:					
Investment income—net	.008	.002	.000[a]	.000[a]	.000[a]
Distributions:					
Dividends from investment income—net	(.008)	(.002)	(.000)[a]	(.000)[a]	(.000)[a]
Net asset value, end of period	1.00	1.00	1.00	1.00	1.00
Total Return (%)	.83	.24	.01	.00[b]	.00[b]
Ratios/Supplemental Data (%):					
Ratio of total expenses to average net assets	.78	.77	.77	.72	.71
Ratio of net expenses to average net assets	.44	.44	.25	.17	.17
Ratio of net investment income to average net assets	.82	.23	.01	.00[b]	.00[b]
Net Assets, end of period ($ x 1,000)	127,161	141,657	188,236	206,455	253,729

[a] *Amount represents less than $.001 per share.*
[b] *Amount represents less than .01%.*
See notes to financial statements.

NOTE 1—Significant Accounting Policies:

Dreyfus BASIC Money Market Fund, Inc. (the "fund") is registered under the Investment Company Act of 1940, as amended (the "Act"), as a diversified open-end management investment company. The fund's investment objective is to seek as high a level of current income as is consistent with the preservation of capital and the maintenance of liquidity. 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 to the public without a sales charge.

The fund operates as a "retail money market fund" as that term is defined in Rule 2a-7 under the Act (a "Retail Fund"). It is the fund's policy to maintain a constant net asset value ("NAV") per share of $1.00, and the fund has adopted certain investment, portfolio valuation and dividend and distribution policies to enable it to do so. There is no assurance, however, that the fund will be able to maintain a constant NAV per share of $1.00. As a Retail Fund, the fund may, or in certain circumstances, must impose a fee upon the sale of shares or may temporarily suspend redemptions if the fund's weekly liquid assets fall below required minimums because of market conditions or other factors.

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

(a) Portfolio valuation: Investments in securities are valued at amortized cost in accordance with Rule 2a-7 under the Act. If amortized cost is determined not to approximate market value, the fair value of the portfolio securities will be determined by procedures established by and under the general supervision of the fund's Board of Directors (the "Board").

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. For example, money market securities are valued using amortized cost, in accordance with rules under the Act. Generally, amortized cost approximates the current fair value of a security, but since the value is not obtained from a quoted price in an active market, such securities are reflected within Level 2 of the fair value hierarchy.

The following is a summary of the inputs used as of February 28, 2018 in valuing the fund's investments:

Valuation Inputs	Short-Term Investments ($)†
Level 1 - Unadjusted Quoted Prices	-
Level 2 - Other Significant Observable Inputs	126,909,542
Level 3 - Significant Unobservable Inputs	-
Total	**126,909,542**

† *See Statement of Investments for additional detailed categorizations.*

At February 28, 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. Interest income, adjusted for accretion of discount and amortization of premium on investments, is earned from settlement date and is recognized on the accrual basis. Realized gains and losses from securities transactions are recorded on the identified cost basis.

The fund may enter into repurchase agreements with financial institutions, deemed to be creditworthy by Dreyfus, subject to the seller's agreement to repurchase and the fund's agreement to resell such securities at a mutually agreed upon price. Pursuant to the terms of the repurchase agreement, such securities must have an aggregate market value greater than or equal to the terms of the repurchase price plus accrued interest at all times. If the value of the underlying securities falls below the value of the repurchase price plus accrued interest, the fund will require the seller to deposit additional collateral by the next business day. If the request for additional collateral is not met, or the seller defaults on its repurchase obligation, the fund maintains its right to sell the underlying securities at market value and may claim any resulting loss against the seller. The collateral is held on behalf of the fund by the tri-party administrator with respect to any tri-party agreement. The fund may also jointly enter into one or more repurchase agreements with other Dreyfus-managed funds in accordance with an exemptive order granted by the SEC pursuant to section 17(d) and Rule 17d-1 under the Act. Any joint repurchase agreements must be collateralized fully by U.S. Government securities.

(c) Dividends and distributions to shareholders: It is the policy of the fund to declare dividends daily from investment income-net. Such dividends are paid monthly. 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.

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

As of and during the period ended February 28, 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 February 28, 2018, the fund did not incur any interest or penalties.

Each tax year in the four-year period ended February 28, 2018 remains subject to examination by the Internal Revenue Service and state taxing authorities.

At February 28, 2018, the components of accumulated earnings on a tax basis were substantially the same as for financial reporting purposes.

The tax character of distributions paid to shareholders during the fiscal periods ended February 28, 2018 and February 28, 2017 were all ordinary income.

During the period ended February 28, 2018, as a result of permanent book to tax differences, primarily due to capital loss carryover expiration, the fund increased accumulated net realized gain (loss) on investments by $27,437 and decreased paid-in capital by the same amount. Net assets and net asset value per share were not affected by this reclassification.

At February 28, 2018, the cost of investments for federal income tax purposes was substantially the same as the cost for financial reporting purposes (see the Statement of Investments).

NOTE 2—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 .50% of the value of the fund's average daily net assets and is payable monthly. Dreyfus has contractually agreed to waive receipt of its fees and/or assume the direct expenses of the fund so that total annual fund operating expenses do not exceed .45% of the value of the fund's average daily net assets. Dreyfus may terminate this undertaking agreement upon at least 90 days' prior notice to shareholders, but has committed not to do so until at least July 1, 2018. The reduction in expenses, pursuant to the undertaking, amounted to $446,464 during the period ended February 28, 2018.

(b) Under the Shareholder Services Plan, the fund reimburses the Distributor at an amount not to exceed an annual rate of .25% of the value of the fund's average daily net assets for the provision of certain services. The services provided may include personal services relating to shareholder accounts, such as answering shareholder inquiries regarding the fund and providing reports and other information, and services related to the maintenance of shareholder accounts. During the period ended February 28, 2018, the fund was charged $125,809 pursuant to the Shareholder Services 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 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 February 28, 2018, the fund was charged $61,928 for transfer agency services and $3,399 for cash management services. These fees are included in Shareholder servicing costs in the Statement of Operations. Cash management fees were offset by earnings credits of $3,399.

The fund compensates The Bank of New York Mellon, a subsidiary of BNY Mellon and an affiliate of Dreyfus, 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 February 28, 2018, the fund was charged $34,783 pursuant to the custody agreement. These fees were partially offset by earnings credits of $13,513.

The fund compensates The Bank of New York Mellon under a shareholder redemption draft processing agreement for providing certain services related to the fund's check writing privilege. During the period ended February 28, 2018, the fund was charged $2,347 pursuant to the agreement, which is included in Shareholder servicing costs in the Statement of Operations.

During the period ended February 28, 2018, the fund was charged $11,028 for services performed by the Chief Compliance Officer and his staff.

The components of "Due to The Dreyfus Corporation and affiliates" in the Statement of Assets and Liabilities consist of: management fees $48,867, Shareholder Services Plan fees $10,000, custodian fees $11,979, Chief Compliance Officer fees $7,326 and transfer agency fees $14,950, which are offset against an expense reimbursement currently in effect in the amount of $36,447.

(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.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Shareholders and the Board of Directors of Dreyfus BASIC Money Market Fund, Inc.

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities of Dreyfus BASIC Money Market Fund, Inc. (the "Fund"), including the statement of investments, as of February 28, 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 Dreyfus BASIC Money Market Fund, Inc. at February 28, 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 February 28, 2018, by correspondence with the custodian and others or by other appropriate auditing procedures where replies 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
April 24, 2018

IMPORTANT TAX INFORMATION (Unaudited)

For federal tax purposes the fund hereby reports 82.11% of ordinary income dividends paid during the fiscal year ended February 28, 2018 as qualifying interest related dividends.

BOARD MEMBERS INFORMATION (Unaudited)

INDEPENDENT BOARD MEMBERS

Joseph S. DiMartino (74)
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: 125

Francine J. Bovich (66)
Board Member (2012)

Principal Occupation During Past 5 Years:

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

Other Public Company Board Memberships During Past 5 Years:

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

No. of Portfolios for which Board Member Serves: 72

Peggy C. Davis (75)
Board Member (2007)

Principal Occupation During Past 5 Years:

- Shad Professor of Law, New York University School of Law (1983-present)

No. of Portfolios for which Board Member Serves: 46

Diane Dunst (78)
Board Member (1994)

Principal Occupation During Past 5 Years:

- President of Huntting House Antiques (1999-present)

No. of Portfolios for which Board Member Serves: 14

Nathan Leventhal (75)
Board Member (2007)

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 (54)
Board Member (2012)

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: 100

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 Member 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
Ernest Kafka, Emeritus Board Member
Jay I. Meltzer, Emeritus Board Member
Daniel Rose, 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 125 portfolios) managed by the Manager. He is 59 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 150 portfolios) managed by the Manager. He is 46 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 150 portfolios) managed by the Manager. He is 51 years old and has been an employee of the Manager since December 1996.

JOSEPH M. CHIOFFI, Vice President and Assistant Secretary since August 2005.
Managing Counsel of BNY Mellon, and an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. He is 56 years old and has been an employee of the Manager since June 2000.

MAUREEN E. KANE, Vice President and Assistant Secretary since April 2015.
Managing Counsel of BNY Mellon since July 2014; from October 2004 until July 2014, General Counsel, and from May 2009 until July 2014, Chief Compliance Officer of Century Capital Management. She is an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. She is 56 years old and has been an employee of the Manager since July 2014.

SARAH S. KELLEHER, Vice President and Assistant Secretary since April 2014.
Senior Counsel of BNY Mellon since March 2013, from August 2005 to March 2013, Associate General Counsel of Third Avenue Management. She is an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. She is 42 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 150 portfolios) managed by the Manager. He is 52 years old and has been an employee of the Manager since October 1990.

NATALYA ZELENSKY, Vice President and Assistant Secretary since March 2017.
Counsel and Vice President 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; Associate at K&L Gates from October 2011 until January 2013. She is an officer of 63 investment companies (comprised of 150 portfolios) managed by Dreyfus. She is 32 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 150 portfolios) managed by the Manager. He is 59 years old and has been an employee of the Manager since April 1985.

RICHARD CASSARO, Assistant Treasurer since January 2008.
Senior Accounting Manager – Money Market and Municipal Bond Funds of the Manager, and an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. He is 59 years old and has been an employee of the Manager since September 1982.

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 150 portfolios) managed by the Manager. He is 49 years old and has been an employee of the Manager since April 1991.

ROBERT S. ROBOL, Assistant Treasurer since August 2003.

Senior Accounting Manager – Dreyfus Financial Reporting of the Manager, and an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. He is 53 years old and has been an employee of the Manager since October 1988.

ROBERT SALVIOLO, Assistant Treasurer since July 2007.

Senior Accounting Manager – Equity Funds of the Manager, and an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. He is 50 years old and has been an employee of the Manager since June 1989.

ROBERT SVAGNA, Assistant Treasurer since August 2005.

Senior Accounting Manager – Fixed Income and Equity Funds of the Manager, and an officer of 63 investment companies (comprised of 150 portfolios) managed by the Manager. He is 50 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 and The Dreyfus Family of Funds (63 investment companies, comprised of 150 portfolios). He is 60 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 144 portfolios) managed by the Manager. She is 49 years old and has been an employee of the Distributor since 1997.

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For More Information

Dreyfus BASIC Money Market Fund, Inc.

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
225 Liberty Street
New York, NY 10286

Transfer Agent & Dividend Disbursing Agent

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

Distributor

MBSC Securities Corporation
200 Park Avenue
New York, NY 10166

Ticker Symbol: DBAXX

Telephone Call your financial representative or 1-800-DREYFUS

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

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

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

The fund will disclose daily, on www.dreyfus.com, the fund's complete schedule of holdings as of the end of the previous business day. The schedule of holdings will remain on the website until the fund files its Form N-Q or Form N-CSR for the period that includes the date of the posted holdings.

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 www.sec.gov and may be reviewed and copied at the SEC's Public Reference Room in Washington, D.C. (phone 1-800-SEC-0330 for information).

Information regarding how the fund voted proxies related to portfolio securities for the most recent 12-month period ended June 30 is available at www.dreyfus.com and on the SEC's website at www.sec.gov and without charge, upon request, by calling 1-800-DREYFUS.

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