

# General New York Municipal Bond Fund, Inc.

**ANNUAL REPORT** October 31, 2007



**Dreyfus**  
A BNY Mellon Company<sup>SM</sup>

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Not FDIC-Insured • Not Bank-Guaranteed • May Lose Value
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## A LETTER FROM THE CEO

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Dear Shareholder:

We are pleased to present this annual report for General New York Municipal Bond Fund, Inc., covering the 12-month period from November 1, 2006, through October 31, 2007.

After a prolonged period of relative price stability, volatility has returned to the U.S. financial markets. The third quarter of 2007 provided greater swings in security valuations than we've seen in several years, as the economic cycle matured and credit concerns spread from the sub-prime mortgage sector to other credit-sensitive areas of the fixed-income markets. While we saw no change in the underlying credit fundamentals of municipal bonds, the tax-exempt market nonetheless suffered bouts of liquidity concerns over the summer before rebounding in the early fall.

In our view, these developments signaled a shift to a new phase of the credit cycle in which the price of risk has increased. Although the housing downturn and sub-prime turmoil may persist for the next few months or quarters, fiscal conditions have remained sound for most municipal bond issuers and lower short-term interest rates from the Federal Reserve Board should help forestall a more severe economic downturn. In addition, turning points such as this one may be a good time to review your portfolio with your financial advisor, who can help you reposition your tax-exempt investments for a changing market environment.

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

Thank you for your continued confidence and support.

Sincerely,

Thomas F. Eggers  
Chief Executive Officer  
The Dreyfus Corporation  
November 15, 2007



## DISCUSSION OF FUND PERFORMANCE

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*For the period of November 1, 2006, through October 31, 2007, as provided by Monica S. Wieboldt, Senior Portfolio Manager*

### **Fund and Market Performance Overview**

Although a credit crisis led to sharp declines in the municipal bond market over the summer of 2007, a subsequent rebound resulted in a positive absolute return for the fund's benchmark for the overall reporting period. The fund's return was driven primarily by its income-oriented holdings.

For the 12-month period ended October 31, 2007, General New York Municipal Bond Fund achieved a total return of 1.87%.<sup>1</sup> In comparison, the Lehman Brothers Municipal Bond Index (the "Index"), the fund's benchmark, which does not reflect fees and expenses like a mutual fund, achieved a total return of 2.91% for the same period.<sup>2</sup> In addition, the fund is reported in the Lipper New York Municipal Debt Funds category, and the average total return for all funds reported in this Lipper category was 1.62% for the reporting period.<sup>3</sup>

### **The Fund's Investment Approach**

The fund seeks to maximize current income exempt from federal, New York state and New York city income taxes, to the extent consistent with the preservation of capital. To pursue this goal, the fund normally invests substantially all of its assets in municipal bonds that provide income exempt from federal, New York state and New York city personal income taxes. The fund will invest at least 65% of its assets in investment-grade municipal bonds or the unrated equivalent as determined by Dreyfus. For additional yield, the fund may invest up to 35% of its assets in municipal bonds rated below investment grade ("high yield" or "junk" bonds) or the unrated equivalent as determined by Dreyfus. Under normal market conditions, the dollar-weighted average maturity of the fund's portfolio is expected to exceed 10 years.

We may buy and sell bonds based on credit quality, market outlook and yield potential. In selecting municipal bonds for investment, we may assess the current interest-rate environment and the municipal bond's potential volatility in different rate environments. We focus on bonds with the potential to offer attractive current income, typically looking for bonds that can provide consistently attractive current yields or that are trading at competitive market prices. A portion of the fund's assets may be allocated to "discount" bonds, which are bonds that sell at a price below their face value, or to "premium" bonds, which are bonds that sell at a price above their face value. The fund's allocation either to discount bonds or to premium bonds will change along with our changing views of the current interest-rate and market environment. We may also look to select bonds that are most likely to obtain attractive prices when sold.

#### **A Strong Market Rebound Offset Summer Declines**

After trading within a relatively narrow range for most of the reporting period, municipal bond market conditions changed dramatically over the summer of 2007, when turmoil in the sub-prime mortgage sector of the taxable bond market spread to other areas. Although we saw no evidence of credit deterioration among municipal bond issuers, the tax-exempt market was affected by selling pressure from highly leveraged institutional investors. In the aftermath of the summertime decline, tax-exempt bonds traded at their highest yield levels in more than three years.

Difficult liquidity conditions prompted the Federal Reserve Board (the "Fed") to cut the discount rate in August and the federal funds rate in September and October, the first reductions in short-term rates in more than four years. The market responded favorably, sparking a rally that, by the reporting period's end, erased many of its earlier losses.

#### **A Focus on Income Bolstered Fund Performance**

The fund received strong income contributions from its seasoned holdings, many of which were purchased at higher yields than are available today. The fund benefited from positions in tax-supported

and transportation issues, especially those with maturities of 20 years or less. Positions in lower-rated issues, such as corporate-related municipal debt and tax-exempt bonds backed by airlines, contributed positively to the fund's total return in the early part of the reporting period but underperformed during the volatile summer downturn.

Although New York's fiscal condition has remained sound, many analysts have grown concerned that challenges currently facing Wall Street firms may constrain future tax receipts. As a result, yields of bonds issued by the City of New York recently have increased, eroding their prices.

#### **Maintaining a Conservative Investment Posture**

Ongoing market volatility may provide opportunities to purchase longer-dated New York municipal bonds at attractive prices. However, for the immediate future, we intend to focus on higher-quality bonds backed by the revenue streams of specific projects rather than general tax receipts. In our view, these are prudent strategies in today's changing economic and market environments.

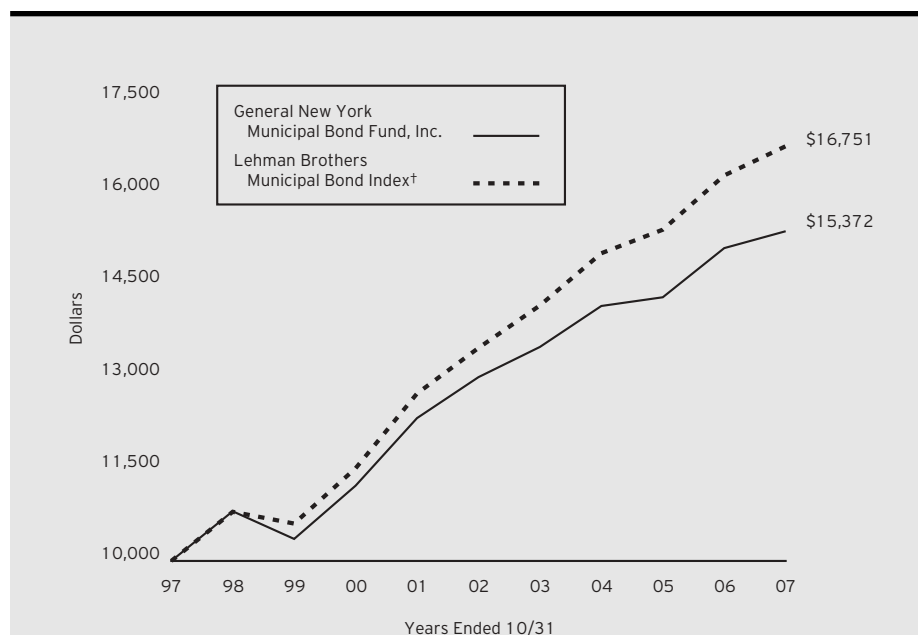
November 15, 2007

<sup>1</sup> *Total return includes reinvestment of dividends and any capital gains paid. Past performance is no guarantee of future results. Share price, yield and investment return fluctuate such that upon redemption, fund shares may be worth more or less than their original cost. Income may be subject to state and local taxes for non-New York residents, and some income may be subject to the federal alternative minimum tax (AMT) for certain investors. Capital gains, if any, are taxable. Return figure provided reflects the absorption of certain fund expenses by The Dreyfus Corporation pursuant to an agreement in effect through July 31, 2008, at which time it may be extended, modified or terminated. Had these expenses not been absorbed, the fund's return would have been lower.*

<sup>2</sup> *SOURCE: LIPPER INC. — Reflects reinvestment of dividends and, where applicable, capital gain distributions. The Lehman Brothers Municipal Bond Index is a widely accepted, unmanaged and geographically unrestricted total return performance benchmark for the long-term, investment-grade, tax-exempt bond market. Index returns do not reflect the fees and expenses associated with operating a mutual fund.*

<sup>3</sup> *Source: Lipper Inc.*

## FUND PERFORMANCE



Comparison of change in value of \$10,000 investment in General New York Municipal Bond Fund, Inc. and the Lehman Brothers Municipal Bond Index

### Average Annual Total Returns as of 10/31/07

	1 Year	5 Years	10 Years
<b>Fund</b>	<b>1.87%</b>	<b>3.41%</b>	<b>4.39%</b>

† Source: Lipper Inc.

Past performance is not predictive of future performance. 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. The above graph compares a \$10,000 investment made in the General New York Municipal Bond Fund, Inc. on 10/31/97 to a \$10,000 investment made in the Lehman Brothers Municipal Bond Index (the "Index") on that date. All dividends and capital gain distributions are reinvested.

The fund invests primarily in New York municipal securities and its performance shown in the line graph takes into account all applicable fees and expenses. The Index is not limited to investments principally in New York municipal obligations and does not take into account fees and expenses. The Index, unlike the fund, is an unmanaged total return performance benchmark for the long-term, investment-grade, geographically unrestricted tax-exempt bond market, calculated by using municipal bonds selected to be representative of the municipal market overall. These factors can contribute to the Index potentially outperforming or underperforming the fund. 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.



## UNDERSTANDING YOUR FUND'S EXPENSES (Unaudited)

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

### Review your fund's expenses

The table below shows the expenses you would have paid on a \$1,000 investment in General New York Municipal Bond Fund, Inc. from May 1, 2007 to October 31, 2007. It also shows how much a \$1,000 investment would be worth at the close of the period, assuming actual returns and expenses.

<b>Expenses and Value of a \$1,000 Investment</b>	
assuming actual returns for the six months ended October 31, 2007	
Expenses paid per \$1,000†	\$ 4.45
Ending value (after expenses)	\$1,005.20

## COMPARING YOUR FUND'S EXPENSES

### WITH THOSE OF OTHER FUNDS (Unaudited)

#### Using the SEC's method to compare expenses

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

<b>Expenses and Value of a \$1,000 Investment</b>	
assuming a hypothetical 5% annualized return for the six months ended October 31, 2007	
Expenses paid per \$1,000†	\$ 4.48
Ending value (after expenses)	\$1,020.77

† Expenses are equal to the fund's annualized expense ratio of .88%, multiplied by the average account value over the period, multiplied by 184/365 (to reflect the one-half year period).

## STATEMENT OF INVESTMENTS

October 31, 2007

<b>Long-Term Municipal Investments—97.1%</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York—91.0%</b>				
Buffalo Fiscal Stability Authority, Sales Tax and State Aid Revenue (Insured; MBIA)	5.00	9/1/16	3,000,000	3,233,760
Dutchess County Industrial Development Agency, Civic Facility Revenue (Bard College Civic Facility)	5.00	8/1/20	1,000,000	1,051,950
Hempstead Industrial Development Agency, Civic Facility Revenue (Adelphi University Civic Facility)	5.00	10/1/30	2,000,000	2,016,820
Hudson Yards Infrastructure Corporation, Hudson Yards Senior Revenue (Insured; FGIC)	5.00	2/15/47	2,000,000	2,057,500
Huntington Housing Authority, Senior Housing Facility Revenue (Gurwin Jewish Senior Residences Project)	6.00	5/1/29	1,370,000	1,376,850
Jefferson County Industrial Development Agency, SWDR (International Paper Company Project)	5.20	12/1/20	2,000,000	2,009,540
Long Island Power Authority, Electric System General Revenue	5.00	9/1/35	3,000,000	3,082,830
Long Island Power Authority, Electric System General Revenue (Insured; FGIC)	5.00	12/1/19	1,375,000	1,466,396
Metropolitan Transportation Authority, Revenue (Insured; AMBAC)	5.50	11/15/18	4,000,000	4,329,120
Metropolitan Transportation Authority, Transit Facilities Revenue (Insured; FSA)	5.13	1/1/12	1,220,000 <sup>a</sup>	1,297,885
Metropolitan Transportation Authority, Transit Facilities Revenue (Insured; FSA)	5.13	7/1/12	2,780,000 <sup>a</sup>	2,977,130
Nassau County Industrial Development Agency, IDR (Keyspan-Glenwood Energy Center, LLC Project)	5.25	6/1/27	4,000,000	4,073,360

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York City	5.38	12/1/11	885,000 <sup>a</sup>	949,517
New York City	5.50	6/1/13	1,450,000 <sup>a</sup>	1,594,724
New York City	5.00	11/1/19	3,000,000	3,145,170
New York City	5.38	12/1/20	115,000	121,120
New York City	5.50	8/1/21	2,500,000	2,704,100
New York City	5.00	8/1/22	2,000,000	2,083,960
New York City	5.50	6/1/23	150,000	159,418
New York City	5.25	8/15/24	4,000,000	4,213,000
New York City	5.00	4/1/30	3,500,000	3,595,865
New York City Housing Development Corporation, Capital Fund Program Revenue (New York City Housing Authority Program) (Insured; FGIC)	5.00	7/1/25	1,200,000	1,251,516
New York City Housing Development Corporation, MFHR (Collateralized: FHA and GNMA)	5.25	11/1/30	3,500,000	3,621,590
New York City Industrial Development Agency, Civic Facility Revenue (College of Aeronautics Project)	5.50	5/1/08	1,600,000 <sup>a</sup>	1,647,856
New York City Industrial Development Agency, Civic Facility Revenue (Vaughn College of Aeronautics and Technology Project)	5.25	12/1/36	1,000,000	915,910
New York City Industrial Development Agency, Civic Facility Revenue (YMCA of Greater New York Project)	5.00	8/1/36	3,500,000	3,528,105
New York City Industrial Development Agency, Liberty Revenue (7 World Trade Center Project)	6.25	3/1/15	2,000,000	2,087,480
New York City Industrial Development Agency, PILOT Revenue (Queens Baseball Stadium Project) (Insured; AMBAC)	5.00	1/1/46	3,000,000	3,074,070

## STATEMENT OF INVESTMENTS (continued)

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York City Industrial Development Agency, Special Facility Revenue (American Airlines, Inc. John F. Kennedy International Airport Project)	7.50	8/1/16	1,000,000	1,111,980
New York City Industrial Development Agency, Special Facility Revenue (American Airlines, Inc. John F. Kennedy International Airport Project)	8.00	8/1/28	1,500,000	1,727,820
New York City Industrial Development Agency, Special Facility Revenue (American Airlines, Inc. Project)	6.90	8/1/24	1,000,000	1,002,020
New York City Industrial Development Agency, Special Facility Revenue (Terminal One Group Association, L.P. Project)	5.50	1/1/18	1,000,000	1,069,760
New York City Industrial Development Agency, Special Facility Revenue (Terminal One Group Association, L.P. Project)	5.50	1/1/24	3,000,000	3,146,490
New York City Municipal Water Finance Authority, Water and Sewer System Revenue	5.00	6/15/22	3,000,000	3,166,110
New York City Municipal Water Finance Authority, Water and Sewer System Revenue (Insured; FGIC)	5.75	6/15/09	2,000,000 <sup>a</sup>	2,092,900
New York City Transitional Finance Authority, Building Aid Revenue (Insured; FGIC)	5.00	7/15/36	2,000,000	2,075,320
New York City Transitional Finance Authority, Future Tax Secured Revenue	6.00	5/15/10	2,240,000 <sup>a</sup>	2,403,027
New York City Transitional Finance Authority, Future Tax Secured Revenue	5.00	11/1/22	4,000,000	4,226,400
New York City Transitional Finance Authority, Future Tax Secured Revenue	5.00	11/1/25	2,360,000	2,471,652

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York Liberty Development Corporation, Revenue (Goldman Sachs Headquarters Issue)	5.25	10/1/35	2,500,000	2,661,925
New York Liberty Development Corporation, Revenue (National Sports Museum Project)	6.13	2/15/19	1,500,000	1,527,720
New York State Dormitory Authority, Catholic Health Services of Long Island Obligated Group Revenue (Saint Francis Hospital Project)	5.00	7/1/21	3,000,000	3,012,450
New York State Dormitory Authority, FHA Insured Mortgage HR (The New York and Presbyterian Hospital) (Insured; FSA)	5.25	8/15/27	1,505,000	1,581,529
New York State Dormitory Authority, Health Center Revenue (Guaranteed; SONYMA)	5.00	11/15/19	1,000,000	1,041,670
New York State Dormitory Authority, Insured Revenue (Manhattan College) (Insured; Radian)	5.50	7/1/16	2,000,000	2,125,600
New York State Dormitory Authority, Insured Revenue (New York University) (Insured; AMBAC)	5.00	7/1/32	2,000,000	2,086,340
New York State Dormitory Authority, LR (State University Educational Facilities) (Insured; FGIC)	5.50	7/1/11	1,475,000 <sup>a</sup>	1,579,017
New York State Dormitory Authority, Revenue (Columbia University)	5.13	7/1/21	3,630,000	3,838,798
New York State Dormitory Authority, Revenue (Columbia University)	5.00	7/1/31	2,000,000	2,092,180
New York State Dormitory Authority, Revenue (Consolidated City University System)	5.63	7/1/16	2,500,000	2,770,400

## STATEMENT OF INVESTMENTS (continued)

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York State Dormitory Authority, Revenue (Consolidated City University System)	5.75	7/1/18	2,500,000	2,814,650
New York State Dormitory Authority, Revenue (Consolidated City University System) (Insured; FGIC)	5.75	7/1/16	2,000,000	2,113,520
New York State Dormitory Authority, Revenue (Consolidated City University System) (Insured; FSA)	5.75	7/1/18	1,290,000	1,454,256
New York State Dormitory Authority, Revenue (Cornell University)	5.00	7/1/24	3,000,000	3,160,410
New York State Dormitory Authority, Revenue (Cornell University)	5.00	7/1/35	2,500,000	2,591,450
New York State Dormitory Authority, Revenue (Memorial Sloan-Kettering Cancer Center)	5.00	7/1/35	1,500,000	1,545,105
New York State Dormitory Authority, Revenue (Mental Health Services Facilities Improvement)	5.00	2/15/28	845,000	869,032
New York State Dormitory Authority, Revenue (Miriam Osborne Memorial Home) (Insured; ACA)	6.88	7/1/19	1,475,000	1,576,819
New York State Dormitory Authority, Revenue (Mount Sinai NYU Health Obligated Group)	5.50	7/1/26	2,000,000	2,015,540
New York State Dormitory Authority, Revenue (Mount Sinai NYU Health Obligated Group)	5.50	7/1/26	500,000	502,415
New York State Dormitory Authority, Revenue (New York Methodist Hospital)	5.25	7/1/33	2,000,000	2,014,940
New York State Dormitory Authority, Revenue (New York State Department of Health)	5.00	7/1/15	3,885,000	4,137,059

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York State Dormitory Authority, Revenue (New York State Department of Health) (Insured; CIFG)	5.00	7/1/25	3,000,000	3,118,860
New York State Dormitory Authority, Revenue (NYU Hospitals Center)	5.00	7/1/26	1,500,000	1,481,085
New York State Dormitory Authority, Revenue (State University Educational Facilities)	5.88	5/15/17	2,060,000	2,340,139
New York State Dormitory Authority, Revenue (University of Rochester)	5.00	7/1/34	4,000,000	4,085,880
New York State Dormitory Authority, South Nassau Communities HR (Winthrop South Nassau University Health System Obligated Group)	5.50	7/1/23	1,825,000	1,870,771
New York State Dormitory Authority, State Personal Income Tax Revenue (Education)	5.38	3/15/13	1,000,000 <sup>a</sup>	1,090,800
New York State Dormitory Authority, State Personal Income Tax Revenue (Education)	5.00	3/15/23	2,500,000	2,650,525
New York State Energy Research and Development Authority, Gas Facilities Revenue (The Brooklyn Union Gas Company Project)	6.37	4/1/20	5,000,000	5,148,050
New York State Housing Finance Agency, MFHR (Kensico Terrace Apartments) (Collateralized; SONYMA)	4.95	2/15/38	1,000,000	974,650
New York State Housing Finance Agency, Revenue (Fairway Manor Apartments and LooseStrife Fields Apartments) (Collateralized; FHA)	6.75	11/15/36	20,000	20,300
New York State Mortgage Agency, Homeowner Mortgage Revenue	5.35	10/1/26	2,000,000	2,034,340

## STATEMENT OF INVESTMENTS (continued)

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
New York State Power Authority, Revenue	5.00	11/15/12	1,500,000 <sup>a</sup>	1,605,600
New York State Thruway Authority, Highway and Bridge Trust Fund (Insured; FGIC)	5.50	4/1/11	1,225,000 <sup>a</sup>	1,316,765
New York State Thruway Authority, Second General Highway and Bridge Trust Fund Bonds	5.00	4/1/25	3,000,000	3,155,160
New York State Thruway Authority, Second General Highway and Bridge Trust Fund Bonds (Insured; AMBAC)	5.00	4/1/19	4,500,000 <sup>b,c</sup>	4,783,793
New York State Thruway Authority, State Personal Income Tax Revenue (Transportation)	5.25	3/15/27	2,000,000	2,155,600
New York State Urban Development Corporation, Correctional Facilities Revenue	5.50	1/1/14	3,000,000	3,234,930
New York State Urban Development Corporation, Correctional Facilities Revenue (Insured; FSA)	5.50	1/1/14	3,000,000	3,240,210
New York State Urban Development Corporation, State Personal Income Tax Revenue (State Facilities and Equipment) (Insured; FGIC)	5.50	3/15/13	3,000,000 <sup>a</sup>	3,290,640
Newburgh Industrial Development Agency, IDR (Bourne and Kenny Redevelopment Company LLC Project) (Guaranteed; SONYMA)	5.65	8/1/20	25,000	25,595
Newburgh Industrial Development Agency, IDR (Bourne and Kenny Redevelopment Company LLC Project) (Guaranteed; SONYMA)	5.75	2/1/32	1,535,000	1,576,583
Niagara County Industrial Development Agency, Solid Waste Disposal Facility Revenue (American Ref-Fuel Company of Niagara, LP Facility)	5.63	11/15/14	2,000,000	2,036,240



<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
Niagara County Industrial Development Agency, Solid Waste Disposal Facility Revenue (American Ref-Fuel Company of Niagara, LP Facility)	5.55	11/15/15	1,500,000	1,542,030
North Country Development Authority, Solid Waste Management System Revenue (Insured; FSA)	6.00	5/15/15	2,260,000	2,482,678
Onondaga County Industrial Development Agency, Sewage Facilities Revenue (Bristol-Meyers Squibb Company Project)	5.75	3/1/24	4,000,000	4,433,760
Orange County Industrial Development Agency, Life Care Community Revenue (Glenn Arden Inc. Project)	5.63	1/1/18	1,000,000	1,005,070
Port Authority of New York and New Jersey (Consolidated Bonds, 142nd Series)	5.00	7/15/23	3,000,000	3,134,220
Port Authority of New York and New Jersey, Special Project Bonds (JFK International Air Terminal LLC Project) (Insured; MBIA)	6.25	12/1/13	5,000,000	5,613,400
Rensselaer County Industrial Development Agency, Civic Facility Revenue (Emma Willard School Project)	5.00	1/1/31	1,000,000	1,035,520
Rensselaer County Industrial Development Agency, Civic Facility Revenue (Emma Willard School Project)	5.00	1/1/36	1,000,000	1,030,690
Schenectady Industrial Development Agency, Civic Facility Revenue (Union College Project)	5.00	7/1/25	2,260,000	2,359,191
Suffolk County Industrial Development Agency, Continuing Care Retirement Community Revenue (Jeffersons Ferry Project)	5.00	11/1/28	1,000,000	945,920

## STATEMENT OF INVESTMENTS (continued)

<b>Long-Term Municipal Investments (continued)</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York (continued)</b>				
Tobacco Settlement Financing Corporation of New York, Asset-Backed Revenue Bonds (State Contingency Contract Secured)	5.50	6/1/21	3,000,000	3,205,290
Triborough Bridge and Tunnel Authority, General Purpose Revenue	5.50	1/1/22	2,000,000 <sup>a</sup>	2,294,320
Triborough Bridge and Tunnel Authority, Subordinate Revenue (Insured; MBIA)	5.00	11/15/32	3,000,000	3,085,140
Westchester Tobacco Asset Securitization Corporation, Tobacco Settlement Asset-Backed Bonds	5.00	6/1/26	2,000,000	1,950,760
<b>U.S. Related-6.1%</b>				
Children's Trust Fund of Puerto Rico, Tobacco Settlement Asset-Backed Bonds	6.00	7/1/10	2,695,000 <sup>a</sup>	2,874,541
Guam Waterworks Authority, Water and Wastewater System Revenue	5.88	7/1/35	1,000,000	1,024,680
Puerto Rico Commonwealth, Public Improvement	5.25	7/1/30	3,000,000	3,112,920
Puerto Rico Electric Power Authority, Power Revenue (Insured; FSA)	5.63	7/1/10	3,000,000 <sup>a</sup>	3,200,430
Puerto Rico Highways and Transportation Authority, Transportation Revenue (Insured; MBIA)	5.75	7/1/10	2,420,000 <sup>a</sup>	2,588,045
Puerto Rico Infrastructure Financing Authority, Special Tax Revenue	5.00	7/1/46	1,500,000	1,505,445
Virgin Islands Water and Power Authority, Electric System Subordinated Revenue	5.00	7/1/26	700,000	702,079
<b>Total Long-Term Municipal Investments</b> (cost \$231,139,460)				<b>237,635,491</b>

<b>Short-Term Municipal Investments—2.2%</b>	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
<b>New York—1.4%</b>				
New York City (LOC; Bank of America)	3.50	11/1/07	1,000,000 <sup>d</sup>	1,000,000
Niagara County Industrial Development Agency, Civic Facility Revenue (Niagara University Project) (Insured; Radian Group and Liquidity Facility; HSBC Bank USA)	6.00	11/7/07	2,500,000 <sup>d</sup>	2,500,000
<b>U.S. Related—.8%</b>				
Government Development Bank of Puerto Rico, CP	4.70	11/7/07	2,000,000	2,000,320
<b>Total Short-Term Municipal Investments</b> (cost \$5,500,000)				<b>5,500,320</b>
<b>Total Investments</b> (cost \$236,639,460)			<b>99.3%</b>	<b>243,135,811</b>
<b>Cash and Receivables (Net)</b>			<b>.7%</b>	<b>1,624,303</b>
<b>Net Assets</b>			<b>100.0%</b>	<b>244,760,114</b>

<sup>a</sup> These securities are prerefunded; the date shown represents the prerefunded date. Bonds which are prerefunded are collateralized by U.S. Government securities which are held in escrow and are used to pay principal and interest on the municipal issue and to retire the bonds in full at the earliest refunding date.

<sup>b</sup> Security exempt from registration under Rule 144A of the Securities Act of 1933. This security may be resold in transactions exempt from registration, normally to qualified institutional buyers. At October 31, 2007, this security amounted to \$4,783,793 or 2.0% of net assets.

<sup>c</sup> Collateral for floating rate borrowings.

<sup>d</sup> Securities payable on demand. Variable interest rate—subject to periodic change.

STATEMENT OF INVESTMENTS *(continued)*

Summary of Abbreviations			
<b>ACA</b>	American Capital Access	<b>AGC</b>	ACE Guaranty Corporation
<b>AGIC</b>	Asset Guaranty Insurance Company	<b>AMBAC</b>	American Municipal Bond Assurance Corporation
<b>ARRN</b>	Adjustable Rate Receipt Notes	<b>BAN</b>	Bond Anticipation Notes
<b>BIGI</b>	Bond Investors Guaranty Insurance	<b>BPA</b>	Bond Purchase Agreement
<b>CGIC</b>	Capital Guaranty Insurance Company	<b>CIC</b>	Continental Insurance Company
<b>CIFG</b>	CDC Ixis Financial Guaranty	<b>CMAC</b>	Capital Market Assurance Corporation
<b>COP</b>	Certificate of Participation	<b>CP</b>	Commercial Paper
<b>EDR</b>	Economic Development Revenue	<b>EIR</b>	Environmental Improvement Revenue
<b>FGIC</b>	Financial Guaranty Insurance Company	<b>FHA</b>	Federal Housing Administration
<b>FHLB</b>	Federal Home Loan Bank	<b>FHLMC</b>	Federal Home Loan Mortgage Corporation
<b>FNMA</b>	Federal National Mortgage Association	<b>FSA</b>	Financial Security Assurance
<b>GAN</b>	Grant Anticipation Notes	<b>GIC</b>	Guaranteed Investment Contract
<b>GNMA</b>	Government National Mortgage Association	<b>GO</b>	General Obligation
<b>HR</b>	Hospital Revenue	<b>IDB</b>	Industrial Development Board
<b>IDC</b>	Industrial Development Corporation	<b>IDR</b>	Industrial Development Revenue
<b>LOC</b>	Letter of Credit	<b>LOR</b>	Limited Obligation Revenue
<b>LR</b>	Lease Revenue	<b>MBIA</b>	Municipal Bond Investors Assurance Insurance Corporation
<b>MFHR</b>	Multi-Family Housing Revenue	<b>MFMR</b>	Multi-Family Mortgage Revenue
<b>PCR</b>	Pollution Control Revenue	<b>PILOT</b>	Payment in Lieu of Taxes
<b>RAC</b>	Revenue Anticipation Certificates	<b>RAN</b>	Revenue Anticipation Notes
<b>RAW</b>	Revenue Anticipation Warrants	<b>RRR</b>	Resources Recovery Revenue
<b>SAAN</b>	State Aid Anticipation Notes	<b>SBPA</b>	Standby Bond Purchase Agreement
<b>SFHR</b>	Single Family Housing Revenue	<b>SFMR</b>	Single Family Mortgage Revenue
<b>SONYMA</b>	State of New York Mortgage Agency	<b>SWDR</b>	Solid Waste Disposal Revenue
<b>TAN</b>	Tax Anticipation Notes	<b>TAW</b>	Tax Anticipation Warrants
<b>TRAN</b>	Tax and Revenue Anticipation Notes	<b>XLCA</b>	XL Capital Assurance

### Summary of Combined Ratings (Unaudited)

Fitch	or	Moody's	or	Standard & Poor's	Value (%) <sup>†</sup>
AAA		Aaa		AAA	37.7
AA		Aa		AA	30.1
A		A		A	14.8
BBB		Baa		BBB	10.2
BB		Ba		BB	.8
B		B		B	1.6
F1		MIG1/P1		SP1/A1	2.3
Not Rated <sup>e</sup>		Not Rated <sup>e</sup>		Not Rated <sup>e</sup>	2.5
					<b>100.0</b>

<sup>†</sup> Based on total investments.

<sup>e</sup> Securities which, while not rated by Fitch, Moody's and Standard & Poor's, have been determined by the Manager to be of comparable quality to those rated securities in which the fund may invest.

See notes to financial statements.

## STATEMENT OF ASSETS AND LIABILITIES

October 31, 2007

	Cost	Value
<b>Assets (\$):</b>		
Investments in securities-See Statement of Investments	236,639,460	243,135,811
Cash		456,133
Interest receivable		3,784,097
Receivable for shares of Common Stock subscribed		134
Prepaid expenses		8,209
		<b>247,384,384</b>
<b>Liabilities (\$):</b>		
Due to The Dreyfus Corporation and affiliates-Note 3(b)		174,178
Payable for floating rate notes issued-Note 4		2,250,000
Payable for shares of Common Stock redeemed		135,079
Interest and related expense payable		7,555
Accrued expenses		57,458
		<b>2,624,270</b>
<b>Net Assets (\$)</b>		<b>244,760,114</b>
<b>Composition of Net Assets (\$):</b>		
Paid-in capital		237,887,652
Accumulated net realized gain (loss) on investments		376,111
Accumulated net unrealized appreciation (depreciation) on investments		6,496,351
<b>Net Assets (\$)</b>		<b>244,760,114</b>
<b>Shares Outstanding</b>		
(100 million shares of \$.001 par value Common Stock authorized)		12,851,996
<b>Net Asset Value</b> , offering and redemption price per share-Note 3(d) (\$)		<b>19.04</b>

*See notes to financial statements.*

## STATEMENT OF OPERATIONS

Year Ended October 31, 2007

<b>Investment Income (\$):</b>	
<b>Interest Income</b>	<b>11,955,137</b>
<b>Expenses:</b>	
Management fee–Note 3(a)	1,494,948
Service plan and prospectus fees–Note 3(b)	507,015
Shareholder servicing costs–Note 3(b)	109,755
Interest and related expense	89,382
Professional fees	53,641
Custodian fees–Note 3(b)	25,959
Registration fees	14,823
Directors' fees and expenses–Note 3(c)	14,492
Shareholders' reports	11,743
Loan commitment fees–Note 2	1,673
Miscellaneous	29,379
<b>Total Expenses</b>	<b>2,352,810</b>
Less–reduction in management fee due to undertaking–Note 3(a)	(143,912)
Less–reduction in custody fees due to earnings credits–Note 1(b)	(4,959)
<b>Net Expenses</b>	<b>2,203,939</b>
<b>Investment Income–Net</b>	<b>9,751,198</b>
<b>Realized and Unrealized Gain (Loss) on Investments–Note 4 (\$):</b>	
Net realized gain (loss) on investments	405,303
Net unrealized appreciation (depreciation) on investments	(5,458,843)
<b>Net Realized and Unrealized Gain (Loss) on Investments</b>	<b>(5,053,540)</b>
<b>Net Increase in Net Assets Resulting from Operations</b>	<b>4,697,658</b>

*See notes to financial statements.*

## STATEMENT OF CHANGES IN NET ASSETS

	Year Ended October 31,	
	2007	2006
<b>Operations (\$):</b>		
Investment income—net	9,751,198	10,350,723
Net realized gain (loss) on investments	405,303	982,925
Net unrealized appreciation (depreciation) on investments	(5,458,843)	2,884,237
<b>Net Increase (Decrease) in Net Assets Resulting from Operations</b>	<b>4,697,658</b>	<b>14,217,885</b>
<b>Dividends to Shareholders from (\$):</b>		
Investment income—net	(9,742,912)	(10,341,014)
Net realized gain on investments	(982,816)	(3,293,569)
<b>Total Dividends</b>	<b>(10,725,728)</b>	<b>(13,634,583)</b>
<b>Capital Stock Transactions (\$):</b>		
Net proceeds from shares sold	17,840,830	15,188,080
Dividends reinvested	7,947,877	9,960,293
Cost of shares redeemed	(32,187,126)	(44,401,191)
<b>Increase (Decrease) in Net Assets from Capital Stock Transactions</b>	<b>(6,398,419)</b>	<b>(19,252,818)</b>
<b>Total Increase (Decrease) in Net Assets</b>	<b>(12,426,489)</b>	<b>(18,669,516)</b>
<b>Net Assets (\$):</b>		
Beginning of Period	257,186,603	275,856,119
<b>End of Period</b>	<b>244,760,114</b>	<b>257,186,603</b>
<b>Capital Share Transactions (Shares):</b>		
Shares sold	930,962	787,352
Shares issued for dividends reinvested	413,643	516,663
Shares redeemed	(1,674,355)	(2,304,632)
<b>Net Increase (Decrease) in Shares Outstanding</b>	<b>(329,750)</b>	<b>(1,000,617)</b>

*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 October 31,				
	2007	2006	2005	2004	2003
<b>Per Share Data (\$):</b>					
Net asset value, beginning of period	19.51	19.45	20.01	19.97	20.26
Investment Operations:					
Investment income—net <sup>a</sup>	.75	.76	.76	.79	.85
Net realized and unrealized gain (loss) on investments	(.39)	.29	(.56)	.17	(.10)
Total from Investment Operations	.36	1.05	.20	.96	.75
Distributions:					
Dividends from investment income—net	(.75)	(.75)	(.76)	(.79)	(.85)
Dividends from net realized gain on investments	(.08)	(.24)	(.00) <sup>b</sup>	(.13)	(.19)
Total Distributions	(.83)	(.99)	(.76)	(.92)	(1.04)
Net asset value, end of period	19.04	19.51	19.45	20.01	19.97
<b>Total Return (%)</b>	<b>1.87</b>	<b>5.59</b>	<b>1.01</b>	<b>4.90</b>	<b>3.77</b>
<b>Ratios/Supplemental Data (%):</b>					
Ratio of total expenses to average net assets	.94	.93	.92	.96	.95
Ratio of net expenses to average net assets	.88	.88	.92	.95	.95
Ratio of net investment income to average net assets	3.91	3.92	3.82	3.99	4.22
Portfolio Turnover Rate	16.85	25.29	42.18	21.48	31.28
Net Assets, end of period (\$ x 1,000)	244,760	257,187	275,856	309,664	317,851

<sup>a</sup> Based on average shares outstanding at each month end.

<sup>b</sup> Amount represents less than \$.01 per share.

See notes to financial statements.

## NOTES TO FINANCIAL STATEMENTS

### NOTE 1—Significant Accounting Policies:

General New York Municipal Bond Fund, Inc. (the “fund”) is registered under the Investment Company Act of 1940, as amended (the “Act”), as a non-diversified open-end management investment company. The fund’s investment objective is to maximize current income exempt from federal, New York state and New York city income taxes to the extent consistent with the preservation of capital. The Dreyfus Corporation (the “Manager”) serves as the fund’s investment adviser. On July 1, 2007, Mellon Financial Corporation (“Mellon Financial”) and the Bank of New York Company, Inc. merged, forming The Bank of New York Mellon Corporation (“BNY Mellon”). As part of this transaction, Dreyfus became a wholly-owned subsidiary of BNY Mellon. MBSC Securities Corporation (the “Distributor”), a wholly-owned subsidiary of the Manager, is the distributor of the fund’s shares, which are sold to the public without a sales charge.

The fund’s financial statements are prepared in accordance with accounting principles generally accepted in the United States, 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 (excluding options and financial futures on municipal and U.S. Treasury securities) are valued each business day by an independent pricing service (the “Service”) approved by the Board of Directors. Investments for which quoted bid prices are readily available and are representative of the bid side of the market in the judgment of the Service are valued at the mean between the quoted bid prices (as obtained by the Service from dealers in such securities) and asked prices (as calculated by the Service based upon its evaluation of the market for such securities). Other investments (which constitute a majority of the portfolio securities) are

carried at fair value as determined by the Service, based on methods which include consideration of: yields or prices of municipal securities of comparable quality, coupon, maturity and type; indications as to values from dealers; and general market conditions. Options and financial futures on municipal and U.S. Treasury securities are valued at the last sales price on the securities exchange on which such securities are primarily traded or at the last sales price on the national securities market on each business day.

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

**(b) Securities transactions and investment income:** Securities transactions are recorded on a trade date basis. Realized gain and loss from securities transactions are recorded on the identified cost basis. Interest income, adjusted for accretion of discount and amortization of premium on investments is earned from settlement date and recognized on the accrual basis. Securities purchased or sold on a when-issued or delayed-delivery basis may be settled a month or more after the trade date.

The fund has an arrangement with the custodian bank whereby the fund receives earnings credits from the custodian when positive cash balances are maintained, which are used to offset custody fees. For financial reporting purposes, the fund includes net earnings credits as an expense offset in the Statement of Operations.

The fund follows an investment policy of investing primarily in municipal obligations of one state. Economic changes affecting the state and certain of its public bodies and municipalities may affect the

ability of issuers within the state to pay interest on, or repay principal of, municipal obligations held by the fund.

**(c) Dividends 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 gain, 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 gain can be offset by capital loss carryovers, if any, it is the policy of the fund not to distribute such gain. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from U.S. generally accepted accounting principles.

**(d) Federal income taxes:** It is the policy of the fund to continue to qualify as a regulated investment company, which can distribute tax exempt dividends, by complying with the applicable provisions of the Code, and to make distributions of income and net realized capital gain sufficient to relieve it from substantially all federal income and excise taxes.

The FASB released FASB Interpretation No. 48 “Accounting for Uncertainty in Income Taxes” (FIN 48). FIN 48 provides guidance for how uncertain tax positions should be recognized, measured, presented and disclosed in the financial statements. FIN 48 requires the evaluation of tax positions taken or expected to be taken in the course of preparing the fund’s tax returns to determine whether the tax positions are “more-likely-than-not” of being sustained by the applicable tax authority. Tax positions not deemed to meet the more-likely-than-not threshold would be recorded as a tax benefit or expense in the current year. Adoption of FIN 48 is required for fiscal years beginning after December 15, 2006 and is to be applied to all open tax years as of the effective date. Management does not believe that the application of this standard will have a material impact on the financial statements of the fund.

At October 31, 2007, the components of accumulated earnings on a tax basis were as follows: undistributed tax exempt income \$32,734, undistributed ordinary income \$53,300, undistributed capital gains \$404,846 and unrealized appreciation \$6,414,316.

The tax character of distributions paid to shareholders during the fiscal periods ended October 31, 2007 and October 31, 2006, were as follows: tax exempt income \$9,742,912 and \$10,341,014 and long-term capital gains \$982,816 and \$3,293,569, respectively.

During the period ended October 31, 2007, as a result of permanent book to tax differences, primarily due to the tax treatment for amortization adjustments, the fund decreased accumulated undistributed investment income-net by \$8,286, decreased accumulated net realized gain (loss) on investments by \$2,439 and increased paid-in capital by \$10,725. Net assets and net asset value per share were not affected by this reclassification.

**NOTE 2—Bank Line of Credit:**

The fund participates with other Dreyfus-managed funds in a \$350 million redemption credit facility (the “Facility”) to be utilized for temporary or emergency purposes, including the financing of redemptions. In connection therewith, the fund has agreed to pay commitment fees on its pro rata portion of the Facility. Interest is charged to the fund based on prevailing market rates in effect at the time of borrowing. During the period ended October 31, 2007, the fund did not borrow under the Facility.

**NOTE 3—Management Fee and Other Transactions With Affiliates:**

(a) Pursuant to a management agreement (“Agreement”) with the Manager, the management fee is computed at the annual rate of .60% of the value of the fund’s average daily net assets and is payable monthly. The Agreement provides that if in any full year the aggregate expenses of the fund, exclusive of taxes, brokerage fees, interest on bor-

rowings, commitment fees and extraordinary expenses, exceed 1½% of the value of the fund's average net assets, the fund may deduct from the payments to be made to the Manager, or the Manager will bear such excess expense. The Manager has undertaken from November 1, 2006 through July 31, 2008 to reduce the management fee paid by the fund, to the extent that the fund's aggregate annual expenses (exclusive of certain expenses as described above) exceed an annual rate of .85% of the value of the fund's average daily net assets. The reduction in management fee, pursuant to the undertaking, amounted to \$143,912 during the period ended October 31, 2007.

(b) Under the Service Plan (the "Plan") adopted pursuant to Rule 12b-1 under the Act, the fund pays the Distributor for distributing the fund's shares, for servicing shareholder accounts, ("Servicing") and for advertising and marketing relating to the fund. The Plan provides payments to be made at an aggregate annual rate of .20% of the value of the fund's average daily net assets. The Distributor determines the amounts, if any, to be paid to Service Agents (a securities dealer, financial institution or other industry professional) under the Plan and the basis on which such payments are made. The fees payable under the Plan are payable without regard to actual expenses incurred. The Plan also separately provides for the fund to bear the costs of preparing, printing and distributing certain of the fund's prospectuses and statements of additional information and costs associated with implementing and operating the Plan, such aggregate amount not to exceed the greater of \$100,000 or .005% of the value of the fund's average daily net assets for any full fiscal year. During the period ended October 31, 2007, the fund was charged \$507,015 pursuant to the Plan.

The fund compensates Dreyfus Transfer, Inc., a wholly-owned subsidiary of the Manager, under a transfer agency agreement for providing personnel and facilities to perform transfer agency services for the fund. During the period ended October 31, 2007, the fund was charged \$72,697 pursuant to the transfer agency agreement.

Effective July 1, 2007, the fund's custodian, The Bank of New York, became an affiliate of the Manager. Under the fund's pre-existing custody agreement with The Bank of New York, for providing custodial services for the fund for the four months ended October 31, 2007, the fund was charged \$8,097. Prior to becoming an affiliate, The Bank of New York was paid \$17,862 for custody services to the fund for the eight months ended June 30, 2007.

During the period ended October 31, 2007, the fund was charged \$4,660 for services performed by the Chief Compliance Officer.

The components of "Due to the Dreyfus Corporation and affiliates" consist of: management fees \$124,565, Rule 12b-1 distribution plan fees \$41,522, custody fees \$6,073, chief compliance officer fees \$2,812 and transfer agency per account fees \$12,000, which are offset against an expense reimbursement currently in effect in the amount of \$12,794.

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

(d) A .10% redemption fee is charged and retained by the fund on certain shares redeemed within thirty days following the date of issuance, including redemptions made through the use of the fund's exchange privilege.

#### **NOTE 4—Securities Transactions:**

The aggregate amount of purchases and sales of investment securities, excluding short-term securities, during the period ended October 31, 2007, amounted to \$42,085,911 and \$41,125,014, respectively.

The fund may participate in Secondary Inverse Floater Structures in which fixed-rate, tax-exempt municipal bonds purchased by the fund are transferred to a trust. The trust subsequently issues two or more variable rate securities that are collateralized by the cash flows of the fixed-

rate, tax-exempt municipal bonds. One or more of these variable rate securities pays interest based on a short-term floating rate set by a remarketing agent at predetermined intervals. A residual interest tax-exempt security is also created by the trust, which is transferred to the fund, and is paid interest based on the remaining cash flow of the trust, after payment of interest on the other securities and various expenses of the trust.

The fund accounts for the transfer of bonds to the trusts as secured borrowings, with the securities transferred remaining in the fund's investments, and the related floating rate certificate securities reflected as fund liabilities under the caption, "Payable for floating rate notes issued" in the Statement of Assets and Liabilities.

At October 31, 2007, the cost of investments for federal income tax purposes was \$234,471,495; accordingly, accumulated net unrealized appreciation on investments was \$6,414,316, consisting of \$7,411,020 gross unrealized appreciation and \$996,704 gross unrealized depreciation.



REPORT OF INDEPENDENT REGISTERED  
PUBLIC ACCOUNTING FIRM

**Shareholders and Board of Directors  
General New York Municipal Bond Fund, Inc.**

We have audited the accompanying statement of assets and liabilities of General New York Municipal Bond Fund, Inc., including the statement of investments, as of October 31, 2007, and the related statement of operations for the year then ended, the statement of changes in net assets for each of the two years in the period then ended, and financial highlights for each of the years indicated therein. These financial statements and financial highlights are the responsibility of the Fund's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. We were not engaged to perform an audit of the Fund's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, 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. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and financial highlights, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our procedures included confirmation of securities owned as of October 31, 2007 by correspondence with the custodian and others. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of General New York Municipal Bond Fund, Inc. at October 31, 2007, 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 the financial highlights for each of the indicated years, in conformity with U.S. generally accepted accounting principles.

*Ernst + Young LLP*

New York, New York  
December 12, 2007

The Fund

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## IMPORTANT TAX INFORMATION (Unaudited)

In accordance with federal tax law, the fund hereby makes the following designations regarding its fiscal year ended October 31, 2007:

- all the dividends paid from investment income-net are “exempt-interest dividends” (not subject to regular federal income tax and, for individuals who are New York residents, New York State and New York City personal income taxes), and
- the fund hereby designates \$.0750 per share as a long-term capital gain distribution paid on December 15, 2006.

As required by federal tax law rules, shareholders will receive notification of their portion of the fund’s taxable ordinary dividends (if any) and capital gain distributions (if any) paid for the 2007 calendar year on Form 1099-DIV and their portion of the Fund’s exempt-interest dividends paid for 2007 calendar year on Form 1099-INT, both of which will be mailed by January 31, 2008.

## INFORMATION ABOUT THE REVIEW AND APPROVAL OF THE FUND'S MANAGEMENT AGREEMENT (Unaudited)

At a meeting of the Board of Directors held on July 24, 2007, the Board considered the re-approval for an annual period of the fund's Management Agreement, pursuant to which the Manager provides the fund with investment advisory and administrative services. The Board members, none of whom are "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 representatives of the Manager.

Analysis of Nature, Extent, and Quality of Services Provided to the Fund. The Board members received a presentation from representatives of the Manager regarding services provided to the fund and other funds in the Dreyfus fund complex, and discussed the nature, extent, and quality of the services provided to the fund pursuant to its Management Agreement. The Manager's representatives reviewed the fund's distribution of accounts and the relationships the Manager has with various intermediaries and the different needs of each. The Manager's representatives noted the diversity of distribution of the fund as well as among the funds in the Dreyfus fund complex generally, and the Manager's corresponding need for broad, deep, and diverse resources to be able to provide ongoing shareholder services in each distribution channel, including those of the fund. The Board also reviewed the number of shareholder accounts in the fund, as well as the fund's asset size.

The Board members also considered the Manager's research and portfolio management capabilities and that the Manager also provides oversight of day-to-day fund operations, including fund accounting and administration and assistance in meeting legal and regulatory requirements. The Board members also considered the Manager's extensive administrative, accounting and compliance infrastructure.

Comparative Analysis of the Fund's Performance, Management Fee and Expense Ratio. The Board members reviewed reports prepared by Lipper, Inc., an independent provider of investment company data, comparing the fund's performance to a group of comparable funds (the "Performance Group") and to a broader group of funds (the

“Performance Universe”) selected by Lipper. The Board members had been provided with a description of the methodology Lipper used to select the Performance Group and Performance Universe as well as the Expense Group and Expense Universe (discussed below). The Board members noted that the fund's yield performance for the past ten one-year periods ended May 31 (1998-2007) was equal to the Performance Group median for the one-year period ended May 31, 2002, and lower than the medians for the other reported time periods, and that the fund's yield performance was higher than the Performance Universe median for each reported time period. The Board members then reviewed the fund's total return performance for various periods ended May 31, 2007, and noted that the fund's performance was lower than the Performance Group median for each reported time period except the one-year period, when it was equal to the median, and lower than the Performance Universe median for each reported time period, except the one-year period, when it was higher than the median. The Board members discussed with representatives of the Manager the reason for the fund's underperformance compared to the Performance Group and Performance Universe medians for the applicable periods, and the Manager's efforts to improve performance. The Board also received a presentation from the fund's primary portfolio manager during which she discussed the fund's investment strategy and the factors that affected fund performance.

The Board members also discussed the fund's management fee and expense ratio as compared to a comparable group of funds (the “Expense Group”) that was composed of the same funds included in the Performance Group and a broader group of funds (the “Expense Universe”), each selected and provided by Lipper. The Board noted that the fund's management fee and total expense ratio were higher than the Expense Group and Expense Universe medians. The Board members also discussed the Manager's current undertaking to waive fees and/or reimburse expenses, which representatives of the Manager stated would extend at least until July 31, 2008.

Representatives of the Manager reviewed with the Board members the fees paid to the Manager or its affiliates by mutual funds managed by the Manager or its affiliates with similar investment objectives, policies and strategies, and included in the same Lipper category, as the fund (the “Similar Funds”). The Board members considered the relevance of the fee information provided for the Similar Funds managed by the Manager or its affiliates to evaluate the appropriateness and reasonableness of the fund’s management fee. Representatives of the Manager informed the Board members that there were no separate accounts or wrap fee accounts managed by the Manager or its affiliates with similar investment objectives, policies and strategies as the fund.

Analysis of Profitability and Economies of Scale. The Manager’s representatives reviewed the dollar amount of expenses allocated and profit received by the Manager and the method used to determine such expenses and profit. The Board previously had been provided with information prepared by an independent consulting firm regarding the Manager’s approach to allocating costs to, and determining the profitability of, individual funds and the entire Dreyfus mutual fund complex. The Board members also had been informed that the methodology had also been reviewed by an independent registered public accounting firm which, like the consultant, found the methodology to be reasonable. The consulting firm also analyzed where any economies of scale might emerge in connection with the management of a fund. The Board members evaluated the profitability analysis 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 benefit of fund shareholders. The Board members also considered potential benefits to the Manager and its affiliates from acting as investment adviser to the fund and noted that there were no soft dollar arrangements with respect to trading the fund’s portfolio.

INFORMATION ABOUT THE REVIEW AND APPROVAL OF THE  
FUND'S MANAGEMENT AGREEMENT (Unaudited) *(continued)*

It was noted that the Board members should consider the Manager's profitability with respect to the fund as part of their evaluation of whether the fee under the Management Agreement bears a reasonable relationship to the mix of services provided by the Manager, including the nature, extent, and quality of such services and that a discussion of economies of scale is predicated on increasing assets and that, if a fund's assets had been decreasing, the possibility that the Manager may have realized any economies of scale would be less. The Board members also discussed the profitability percentages determined by appropriate court cases to be reasonable given the services rendered to investment companies. It was noted that the profitability percentage for managing the fund was not unreasonable given the service provided. The Board also noted the fee waiver and expense reimbursement arrangement and its effect on the Manager's profitability.

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 continuation of the fund's Management Agreement. Based on the discussions and considerations as described above, the Board made the following conclusions and determinations.

- The Board concluded that the nature, extent, and quality of the services provided by the Manager to the fund are adequate and appropriate.
- The Board was satisfied with the Manager's efforts to improve the fund's performance as discussed at the meeting, noting that the Manager has undertaken to limit the fund's expenses as described above.
- The Board concluded that the fee paid to the Manager by the fund was reasonable in light of the services provided, comparative performance and expense and management fee information, including the Manager's undertaking to waive or reimburse certain fees and expenses of the fund, costs of the services provided, and profits to be realized and benefits derived or to be derived by the Manager from its relationship with the fund.

- The Board determined that the economies of scale which may accrue to the Manager and its affiliates in connection with the management of the fund had been adequately considered by the Manager in connection with the management fee rate charged to the fund and that, to the extent in the future it were to be 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.

The Board members considered these conclusions and determinations, along with the information received on a routine and regular basis throughout the year, and, without any one factor being dispositive, the Board determined that re-approval of the fund's Management Agreement was in the best interests of the fund and its shareholders.

## BOARD MEMBERS INFORMATION (Unaudited)

### **Joseph S. DiMartino (64)** **Chairman of the Board (1995)**

*Principal Occupation During Past 5 Years:*

- Corporate Director and Trustee

*Other Board Memberships and Affiliations:*

- The Muscular Dystrophy Association, Director
- Century Business Services, Inc., a provider of outsourcing functions for small and medium size companies, Director
- The Newark Group, a provider of a national market of paper recovery facilities, paperboard mills and paperboard converting plants, Director
- Sunair Services Corporation, a provider of certain outdoor-related services to homes and businesses, Director

*No. of Portfolios for which Board Member Serves:* 165

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### **Clifford L. Alexander, Jr. (74)** **Board Member (1986)**

*Principal Occupation During Past 5 Years:*

- President of Alexander & Associates, Inc., a management consulting firm (January 1981-present)
- Chairman of the Board of Moody's Corporation (October 2000-October 2003)

*Other Board Memberships and Affiliations:*

- Mutual of America Life Insurance Company, Director

*No. of Portfolios for which Board Member Serves:* 53

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### **David W. Burke (71)** **Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- Corporate Director and Trustee

*Other Board Memberships and Affiliations:*

- John F Kennedy Library Foundation, Director

*No. of Portfolios for which Board Member Serves:* 88

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### **Peggy C. Davis (64)** **Board Member (1990)**

*Principal Occupation During Past 5 Years:*

- Shad Professor of Law, New York University School of Law (1983-present)
- Writer and teacher in the fields of evidence, constitutional theory, family law, social sciences and the law, legal process and professional methodology and training

*No. of Portfolios for which Board Member Serves:* 65



**Diane Dunst (68)**  
**Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- President, Hunting House Antiques

*No. of Portfolios for which Board Member Serves: 25*

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**Ernest Kafka (74)**  
**Board Member (1986)**

*Principal Occupation During Past 5 Years:*

- Physician engaged in private practice specializing in the psychoanalysis of adults and adolescents (1962-present)
- Instructor, The New York Psychoanalytic Institute (1981-present)
- Associate Clinical Professor of Psychiatry at Cornell Medical School (1987-2002)

*No. of Portfolios for which Board Member Serves: 25*

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**Nathan Leventhal (64)**  
**Board Member (1989)**

*Principal Occupation During Past 5 Years:*

- Commissioner, NYC Planning Commission (March 2007-present)
- Chairman of the Avery-Fisher Artist Program (November 1997-present)

*Other Board Memberships and Affiliations:*

- Movado Group, Inc., Director
- Mayor's Committee on Appointments, Chairman

*No. of Portfolios for which Board Member Serves: 25*

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**Jay I. Meltzer (79)**  
**Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- Physician, Internist and Specialist in Clinical Hypertension
- Clinical Professor of Medicine at Columbia University & College of Physicians and Surgeons
- Faculty Associate, Center for Bioethics, Columbia

*No. of Portfolios for which Board Member Serves: 25*

BOARD MEMBERS INFORMATION (Unaudited) (continued)

**Daniel Rose (78)**  
**Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- Chairman and Chief Executive Officer of Rose Associates, Inc., a New York based real estate development and management firm

*Other Board Memberships and Affiliations:*

- Baltic-American Enterprise Fund, Vice Chairman and Director
- Harlem Educational Activities Fund, Inc., Chairman
- Housing Committee of the Real Estate Board of New York, Inc., Director

*No. of Portfolios for which Board Member Serves:* 34

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**Warren B. Rudman (77)**  
**Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- Of Counsel to (from January 1993 to December 31, 2003, Partner in) the law firm Paul, Weiss, Rifkind, Wharton & Garrison LLP

*Other Board Memberships and Affiliations:*

- Collins & Aikman Corporation, Director
- Boston Scientific, Director

*No. of Portfolios for which Board Member Serves:* 35

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**Sander Vanocur (79)**  
**Board Member (2007)**

*Principal Occupation During Past 5 Years:*

- President, Old Owl Communications

*No. of Portfolios for which Board Member Serves:* 34

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*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 in 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: 1-800-554-4611.*

*Saul B. Klamane, Emeritus Board Member*

## OFFICERS OF THE FUND (Unaudited)

**J. DAVID OFFICER, President since December 2006.**

Chief Operating Officer, Vice Chairman and a Director of the Manager, and an officer of 82 investment companies (comprised of 165 portfolios) managed by the Manager. He is 59 years old and has been an employee of the Manager since April 1998.

**PHILLIP N. MAISANO, Executive Vice President since July 2007.**

Chief Investment Officer, Vice Chair and a director of the Manager, and an officer of 82 investment companies (comprised of 165 portfolios) managed by the Manager. Mr. Maisano also is an officer and/or Board member of certain other investment management subsidiaries of The Bank of New York Mellon Corporation, each of which is an affiliate of the Manager. He is 60 years old and has been an employee of the Manager since November 2006. Prior to joining the Manager, Mr. Maisano served as Chairman and Chief Executive Officer of EACM Advisors, an affiliate of the Manager, since August 2004, and served as Chief Executive Officer of Evaluation Associates, a leading institutional investment consulting firm, from 1988 until 2004.

**MICHAEL A. ROSENBERG, Vice President and Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 47 years old and has been an employee of the Manager since October 1991.

**JAMES BITETTO, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel and Secretary of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 41 years old and has been an employee of the Manager since December 1996.

**JONI LACKS CHARATAN, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. She is 51 years old and has been an employee of the Manager since October 1988.

**JOSEPH M. CHIOFFI, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 45 years old and has been an employee of the Manager since June 2000.

**JANETTE E. FARRAGHER, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. She is 44 years old and has been an employee of the Manager since February 1984.

**JOHN B. HAMMALIAN, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 44 years old and has been an employee of the Manager since February 1991.

**ROBERT R. MULLERY, Vice President and Assistant Secretary since August 2005.**

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 55 years old and has been an employee of the Manager since May 1986.

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

Associate General Counsel of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 42 years old and has been an employee of the Manager since October 1990.

**JAMES WINDELS, Treasurer since November 2001.**

Director – Mutual Fund Accounting of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 49 years old and has been an employee of the Manager since April 1985.

**ROBERT ROBOL, Assistant Treasurer since August 2005.**

Senior Accounting Manager – Money Market and Municipal Bond Funds of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 43 years old and has been an employee of the Manager since October 1988.

**ROBERT SALVIOLO, Assistant Treasurer since May 2007.**

Senior Accounting Manager – Equity Funds of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 40 years old and has been an employee of the Manager since June 1989.

**ROBERT SVAGNA, Assistant Treasurer since August 2005.**

Senior Accounting Manager – Equity Funds of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 40 years old and has been an employee of the Manager since November 1990.

**GAVIN C. REILLY, Assistant Treasurer since December 2005.**

Tax Manager of the Investment Accounting and Support Department of the Manager, and an officer of 83 investment companies (comprised of 182 portfolios) managed by the Manager. He is 39 years old and has been an employee of the Manager since April 1991.

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

Chief Compliance Officer of the Manager and The Dreyfus Family of Funds (83 investment companies, comprised of 182 portfolios). From November 2001 through March 2004, Mr. Connolly was first Vice-President, Mutual Fund Servicing for Mellon Global Securities Services. In that capacity, Mr. Connolly was responsible for managing Mellon's Custody, Fund Accounting and Fund Administration services to third-party mutual fund clients. He is 50 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.

**WILLIAM GERMENIS, Anti-Money Laundering Compliance Officer since October 2002.**

Vice President and Anti-Money Laundering Compliance Officer of the Distributor, and the Anti-Money Laundering Compliance Officer of 79 investment companies (comprised of 178 portfolios) managed by the Manager. He is 37 years old and has been an employee of the Distributor since October 1998.



NOTES



# For More Information

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**General New York  
Municipal Bond 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  
One Wall Street  
New York, NY 10286

**Transfer Agent &  
Dividend Disbursing Agent**

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

**Distributor**

MBSC Securities Corporation  
200 Park Avenue  
New York, NY 10166

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**Ticker Symbol:** GNYMX

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**Telephone** 1-800-645-6561

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

**E-mail** Send your request to [info@dreyfus.com](mailto:info@dreyfus.com)

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

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

Information regarding how the fund voted proxies relating to portfolio securities for the 12-month period ended June 30, 2007, is available on the SEC's website at <http://www.sec.gov> and without charge, upon request, by calling 1-800-645-6561.

