## STATEMENT OF INVESTMENTS

## BNY Mellon New Jersey Municipal Bond Fund, Inc. September 30, 2024 (Unaudited)

Description	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0%				
Delaware4%				
Delaware River & Bay Authority, Revenue Bonds, Refunding, Ser. B	5.00	1/1/2040	500,000	569,228
Delaware River & Bay Authority, Revenue Bonds, Refunding, Ser. B	5.00	1/1/2039	500,000	572,852 <b>1,142,080</b>
New Jersey - 87.3%				1,142,000
Casino Reinvestment Development Authority, Revenue Bonds, Refunding (Insured; Assured Guaranty Corp.) Ser. A	4.00	11/1/2044	1,500,000	1,502,974
East Orange Board of Education, COP (Insured; Assured Guaranty Municipal Corp.)	0.00	2/1/2026	745,000°	713,689
East Orange Board of Education, COP (Insured;				
Assured Guaranty Municipal Corp.)	0.00	2/1/2028	2,245,000 a	2,018,440
Edison, GO, Refunding	3.00	3/15/2033	1,365,000	1,342,590
Essex County Improvement Authority, Revenue Bonds (Sustainable Bond)	4.00	6/15/2056	4,560,000	4,269,113
Garden Preservation Trust, Revenue Bonds (Insured; Assured Guaranty Municipal Corp.) Ser. A	5.75	11/1/2028	10,000,000	10,643,704
Hudson County Improvement Authority, Revenue Bonds	5.00	5/1/2046	2,500,000	2,549,101
Hudson County Improvement Authority, Revenue Bonds (Insured; National Public Finance Guarantee Corp.) Ser. A1	0.00	12/15/2034	3,000,000°	2,081,308
Hudson County Improvement Authority, Revenue Bonds, Refunding (Insured; County	0.00	12/13/2034	3,000,000	2,001,300
Guaranteed) Hudson County Improvement Authority,	4.00	1/1/2037	2,000,000	2,048,954
Revenue Bonds, Refunding (Insured; County	4.00	1 /1 /2026	1 250 000	1 205 (44
Guaranteed) Jersey, GO, Refunding, Ser. A	5.00	1/1/2036 11/1/2033	1,250,000 400,000	1,285,644 424,599
Jersey Redevelopment Agency, Revenue Bonds (Bayfront Redevelopment Project) (Insured;	5.00	11/1/2000	100,000	12 1,000
Municipal Government Guaranteed) Middlesex County Improvement Authority,	4.00	12/15/2031	5,000,000	5,362,654
Revenue Bonds (Rutgers University)	5.00	8/15/2053	4,000,000	4,421,043
New Brunswick Parking Authority, Revenue Bonds, Refunding (Insured; Build America Mutual) Ser. A	5.00	9/1/2035	2,000,000	2,066,686
New Jersey Economic Development Authority, Revenue Bonds (Beloved Community Charter School Project) Ser. A	5.00	6/15/2054	725,000 <sup>ь</sup>	724,946
New Jersey Economic Development Authority, Revenue Bonds (Beloved Community Charter				
School Project) Ser. A	5.00	6/15/2049	1,105,000 <sup>b</sup>	1,105,811

Description	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0% (conti	nued)			
New Jersey - 87.3% (continued)				
New Jersey Economic Development Authority, Revenue Bonds (Charter Foundation Academy Charter School Project) Ser. A	5.00	7/1/2050	1,000,000	1,006,237
New Jersey Economic Development Authority,				
Revenue Bonds (The Goethals)	5.38	1/1/2043	3,500,000	3,503,314
New Jersey Economic Development Authority, Revenue Bonds, Refunding (New Jersey Natural Gas Company Project)	3.00	8/1/2043	3,500,000	2,858,754
New Jersey Economic Development Authority, Revenue Bonds, Refunding (New Jersey Natural Gas Company Project)	3.50	4/1/2042	2,000,000	1,799,069
New Jersey Economic Development Authority, Revenue Bonds, Refunding (New Jersey Natural Gas Company Project)				
New Jersey Economic Development Authority, Revenue Bonds, Refunding (New Jersey-	2.45	4/1/2026	2,250,000°	2,220,782
American Water Co.)	3.75	6/1/2028	500,000 <sup>c</sup>	505,825
New Jersey Economic Development Authority, Revenue Bonds, Refunding (New Jersey- American Water Co.) Ser. A	2.20	12/3/2029	3,000,000 <sup>c</sup>	2,694,487
New Jersey Economic Development Authority, Revenue Bonds, Refunding (Port Newark Container Terminal)	5.00	10/1/2047	6,000,000	6,120,421
New Jersey Economic Development Authority, Revenue Bonds, Refunding (Provident Group- Montclair Properties) (Insured; Assured Guaranty Municipal Corp.)	5.00	6/1/2042	1,000,000	1,027,128
New Jersey Economic Development Authority, Revenue Bonds, Refunding, Ser. A	5.00	7/1/2033	945,000	970,310
New Jersey Educational Facilities Authority, Revenue Bonds (Insured; Assured Guaranty				
Municipal Corp.) Ser. C New Jersey Educational Facilities Authority,	4.00	7/1/2050	1,000,000	1,001,175
Revenue Bonds (Sustainable Bond) Ser. A	4.00	7/1/2050	3,000,000	2,839,037
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (Ramapo College of New Jersey) (Insured; Assured Guaranty Municipal Corp.) Ser. A	4.00	7/1/2052	650,000	633,059
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (Ramapo College of New Jersey) (Insured; Assured Guaranty				
Municipal Corp.) Ser. A  New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (Stockton	5.00	7/1/2034	1,000,000	1,054,011
University) (Insured; Assured Guaranty Municipal Corp.) Ser. A	5.00	7/1/2035	1,600,000	1,649,638
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (The College of New Jersey) Ser. F	4.00	7/1/2035	1,365,000	1,378,143
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Description	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0% (conti	nued)			
New Jersey - 87.3% (continued)				
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (The William Paterson University) (Insured; Build America Mutual) Ser. E	5.00	7/1/2030	2,025,000	2,104,927
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (The William Paterson University) Ser. C	5.00	7/1/2029	2,130,000	2,163,682
New Jersey Educational Facilities Authority, Revenue Bonds, Refunding (The William Paterson University) Ser. C	5.00	7/1/2030	2,255,000	2,289,293
New Jersey Educational Facilities Authority, Revenue Bonds, Ser. A	4.63	9/1/2048	2,500,000	2,599,207
New Jersey Educational Facilities Authority, Revenue Bonds, Ser. A2	5.00	3/1/2038	4,250,000	5,027,829
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (AtlantiCare Health System Obligated Group)	4.00	7/1/2035	750,000	784,470
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (Inspira Health Obligated Group)	5.00	7/1/2042	3,500,000	3,606,634
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (RWJ Barnabas Health Obligated Group)	4.00	7/1/2051	9,000,000	8,916,304
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (RWJ Barnabas Health Obligated Group) Ser. A	4.25	7/1/2054	1,000,000	1,024,976
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (Valley Health System Obligated Group)	4.00	7/1/2035	1,000,000	1,038,490
New Jersey Health Care Facilities Financing Authority, Revenue Bonds (Valley Health System Obligated Group)	5.00	7/1/2034	2,000,000	2,176,518
New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding (AHS Hospital Corp.)	4.00	7/1/2041	7,500,000	7,522,367
New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding (Hackensack Meridian Health Obligated Group) Ser. A	5.00	7/1/2039	1,500,000	1,557,776
New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding				
(Inspira Health Obligated Group) Ser. A New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding	4.00	7/1/2041	3,250,000	3,254,167
(Inspira Health Obligated Group) Ser. A New Jersey Health Care Facilities Financing	4.13	7/1/2054	2,565,000	2,541,668
Authority, Revenue Bonds, Refunding (Inspira Health Obligated Group) Ser. A	5.00	7/1/2046	3,000,000	3,042,523

Description	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0% (contin				Ţ
New Jersey - 87.3% (continued)				
New Jersey Health Care Facilities Financing				
Authority, Revenue Bonds, Refunding	F 0F	F /4 /00 40	2 0 4 0 0 0 0	0.044.000
(Inspira Health Obligated Group) Ser. A	5.25	7/1/2049	2,940,000	3,311,023
New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding				
(Princeton Healthcare System)	5.00	7/1/2039	2,000,000	2,054,033
New Jersey Health Care Facilities Financing		, ,	, ,	, ,
Authority, Revenue Bonds, Refunding (RWJ				
Barnabas Health Obligated Group) Ser. A	4.00	7/1/2043	2,360,000	2,351,386
New Jersey Health Care Facilities Financing				
Authority, Revenue Bonds, Refunding (RWJ Barnabas Health Obligated Group) Ser. A	5.00	7/1/2043	3,500,000	3,574,724
New Jersey Health Care Facilities Financing	3.00	7/1/2015	3,300,000	3,37 1,721
Authority, Revenue Bonds, Refunding (RW)				
Barnabas Health Obligated Group) Ser. B3	5.00	7/1/2026	6,000,000 <sup>c</sup>	6,211,909
New Jersey Health Care Facilities Financing				
Authority, Revenue Bonds, Refunding (St.	F 00	7 /1 /2041	1 000 000	1.007.254
Joseph's Healthcare System Obligated Group)	5.00	7/1/2041	1,000,000	1,007,254
New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Refunding (St.				
Joseph's Healthcare System Obligated Group)	5.00	7/1/2036	2,790,000	2,834,598
New Jersey Health Care Facilities Financing				
Authority, Revenue Bonds, Refunding				
(University Hospital) (Insured; Assured	Г 00	7 /1 /2046	2 000 000	2.012.674
Guaranty Municipal Corp.) Ser. A New Jersey Higher Education Student	5.00	7/1/2046	2,000,000	2,013,674
Assistance Authority, Revenue Bonds,				
Refunding, Ser. B	5.00	12/1/2030	1,575,000	1,707,678
New Jersey Higher Education Student				
Assistance Authority, Revenue Bonds,				
Refunding, Ser. C	3.63	12/1/2049	2,750,000	2,291,397
New Jersey Higher Education Student Assistance Authority, Revenue Bonds, Ser. 1A	5.00	12/1/2027	1,050,000	1,089,737
New Jersey Higher Education Student	3.00	12/1/2027	1,030,000	1,009,737
Assistance Authority, Revenue Bonds, Ser. B	4.00	12/1/2044	3,000,000	2,929,617
New Jersey Higher Education Student		, ,	, ,	, ,
Assistance Authority, Revenue Bonds, Ser. B	4.25	12/1/2045	1,000,000	1,021,938
New Jersey Higher Education Student				
Assistance Authority, Revenue Bonds, Ser. B	5.00	12/1/2028	1,450,000	1,544,855
New Jersey Higher Education Student	ר מר	12/1/2054	2 000 000	2.060.525
Assistance Authority, Revenue Bonds, Ser. C New Jersey Housing & Mortgage Finance	5.25	12/1/2054	2,000,000	2,069,535
Agency, Revenue Bonds (Sustainable Bond)				
Ser. H	5.00	4/1/2028	325,000	347,690
New Jersey Housing & Mortgage Finance				
Agency, Revenue Bonds (Sustainable Bond)				
Ser. H	5.00	10/1/2028	485,000	523,349
New Jersey Housing & Mortgage Finance Agency, Revenue Bonds, Refunding, Ser. A	3.75	10/1/2035	1,235,000	1,236,855
Agency, Nevenue Donus, Retunding, Ser. A	3./3	10/1/2033	1,233,000	1,230,033

Description	Coupon Rate (%)	Maturity Date	Principal Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0% (conti			, ,	•
New Jersey - 87.3% (continued)				
New Jersey Infrastructure Bank, Revenue Bonds (Sustainable Bond)	3.00	9/1/2038	3,075,000	2,912,860
New Jersey Transportation Trust Fund Authority, Revenue Bonds	5.00	6/15/2046	2,800,000	2,924,317
New Jersey Transportation Trust Fund Authority, Revenue Bonds	5.25	6/15/2043	3,500,000	3,740,645
New Jersey Transportation Trust Fund Authority, Revenue Bonds	5.50	6/15/2050	4,020,000	4,529,157
New Jersey Transportation Trust Fund Authority, Revenue Bonds (Insured; Build America Mutual) Ser. A	0.00	12/15/2028	12,000,000 a	10,606,856
New Jersey Transportation Trust Fund Authority, Revenue Bonds (Insured; Build America Mutual) Ser. A	0.00	12/15/2038	6,330,000 a	3,793,744
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Refunding, Ser. A	5.00	12/15/2036	3,000,000	3,203,259
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Refunding, Ser. AA	4.25	6/15/2044	2,000,000	2,047,479
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Refunding, Ser. AA	5.00	6/15/2037	1,500,000	1,706,734
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. AA	3.00	6/15/2050	5,000,000	4,071,820
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. AA	4.00	6/15/2045	1,450,000	1,456,632
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. AA	5.00	6/15/2050	1,515,000	1,611,303
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. B	5.00	6/15/2032	1,725,000	1,950,718
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. BB	4.00	6/15/2046	1,000,000	1,002,748
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. BB	4.00	6/15/2050	2,575,000	2,539,985
New Jersey Transportation Trust Fund Authority, Revenue Bonds, Ser. BB	4.00	6/15/2050	1,900,000	1,889,138
New Jersey Turnpike Authority, Revenue Bonds, Refunding, Ser. B	5.00	1/1/2040	1,000,000	1,048,269
New Jersey Turnpike Authority, Revenue Bonds, Refunding, Ser. G	5.00	1/1/2035	1,000,000	1,063,376
New Jersey Turnpike Authority, Revenue Bonds, Ser. A	4.00	1/1/2048	5,000,000	4,978,531
New Jersey Turnpike Authority, Revenue Bonds, Ser. A	4.00	1/1/2042	9,000,000	9,203,668
New Jersey Turnpike Authority, Revenue Bonds, Ser. A	5.00	1/1/2035	1,500,000	1,563,417
New Jersey Turnpike Authority, Revenue Bonds, Ser. B	4.13	1/1/2054	2,000,000	2,007,078
Ocean County, GO, Ser. A	3.00	8/1/2033	2,145,000	2,149,809
South Jersey Port Corp., Revenue Bonds, Ser. B	5.00	1/1/2042	4,300,000	4,434,683

	Coupon	Maturity	Principal			
Description	Rate (%)	Date	Amount (\$)	Value (\$)		
Long-Term Municipal Investments - 98.0% (continued)						
New Jersey - 87.3% (continued)						
South Jersey Port Corp., Revenue Bonds, Ser. B	5.00	1/1/2048	2,830,000	2,894,884		
South Jersey Transportation Authority, Revenue Bonds	4.63	11/1/2047	3,000,000	3,092,864		
South Jersey Transportation Authority, Revenue Bonds, Ser. A	4.00	11/1/2050	1,000,000	978,077		
The Atlantic County Improvement Authority, Revenue Bonds (Stockton University) (Insured; Assured Guaranty Municipal Corp.) Ser. A	5.00	7/1/2048	3,000,000	3,057,889		
The Camden County Improvement Authority, Revenue Bonds, Refunding (Rowan University Foundation Project) (Insured; Build America Mutual) Ser. A	5.00	7/1/2035	5,165,000	5,683,442		
The Gloucester County Improvement Authority, Revenue Bonds (Rowan University Project) (Insured; Build America Mutual)	5.00	7/1/2054	700,000	756,749		
The Gloucester County Improvement Authority, Revenue Bonds (Rowan University) (Insured; Build America Mutual) The Gloucester County Improvement Authority,	4.00	7/1/2046	725,000	725,961		
Revenue Bonds (Rowan University) (Insured; Build America Mutual)	4.00	7/1/2051	1,200,000	1,187,385		
The Rahway Valley Sewerage Authority, Revenue Bonds (Insured; National Public Finance Guarantee Corp.) Ser. A	0.00	9/1/2030	7,550,000°	6,275,531		
Tobacco Settlement Financing Corp., Revenue Bonds, Refunding, Ser. A	5.00	6/1/2046	7,045,000	7,236,694		
Tobacco Settlement Financing Corp., Revenue Bonds, Refunding, Ser. A	5.25	6/1/2046	3,850,000	4,000,416		
Tobacco Settlement Financing Corp., Revenue Bonds, Refunding, Ser. B	5.00	6/1/2046	4,660,000	4,702,536		
Union County Improvement Authority, Revenue Bonds (Union County Administration Complex Project) (Insured; County Guaranteed)	4.13	4/15/2054	1,700,000	1,716,876 <b>280,340,259</b>		
New York - 7.8%				200,010,207		
Port Authority of New York & New Jersey, Revenue Bonds, Refunding	4.00	9/1/2038	2,000,000	2,051,721		
Port Authority of New York & New Jersey, Revenue Bonds, Refunding, Ser. 197	5.00	11/15/2033	7,000,000	7,240,041		
Port Authority of New York & New Jersey, Revenue Bonds, Refunding, Ser. 223	4.00	7/15/2061	5,000,000	4,729,555		
Port Authority of New York & New Jersey, Revenue Bonds, Refunding, Ser. 236	5.00	1/15/2052	1,000,000	1,058,191		

	Coupon	Maturity	Principal	
Description	Rate (%)	Date	Amount (\$)	Value (\$)
Long-Term Municipal Investments - 98.0% (continu	ued)			
New York - 7.8% (continued)				
Port Authority of New York & New Jersey,				
Revenue Bonds, Ser. 218	5.00	11/1/2049	6,900,000	7,102,400
Port Authority of New York & New Jersey,				
Revenue Bonds, Ser. 93rd	6.13	6/1/2094	3,000,000	3,003,538
				25,185,446
Pennsylvania - 1.6%				
Delaware River Joint Toll Bridge Commission,				
Revenue Bonds	5.00	7/1/2037	2,500,000	2,634,014
Delaware River Joint Toll Bridge Commission,				
Revenue Bonds, Refunding, Ser. B	5.00	7/1/2032	1,000,000	1,103,548
Delaware River Port Authority, Revenue Bonds,				
Ser. A	5.00	1/1/2038	1,200,000	1,299,154
				5,036,716
U.S. Related9%				
Guam Government Waterworks Authority,				
Revenue Bonds, Refunding, Ser. A	5.00	7/1/2045	1,000,000	1,083,631
Puerto Rico, GO, Ser. A1	5.63	7/1/2029	650,000	702,301
Puerto Rico, GO, Ser. A1	5.63	7/1/2027	1,000,000	1,044,473
				2,830,405
Total Investments (cost \$316,924,354)			98.0%	314,534,906
Cash and Receivables (Net)			2.0%	6,518,824
Net Assets			100.0%	321,053,730

See notes to financial statements.

Security issued with a zero coupon. Income is recognized through the accretion of discount.

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 September 30, 2024, these securities were valued at \$1,830,757 or .57% of net assets.

These securities have a put feature; the date shown represents the put date and the bond holder can take a specific action to retain the bond after the put date.

Summary of A	Abbreviations (Unaudited)		
ABAG	Association of Bay Area Governments	AGC	ACE Guaranty Corporation
AGIC	Asset Guaranty Insurance Company	AMBAC	American Municipal Bond Assurance Corporation
BAN	Bond Anticipation Notes	BSBY	Bloomberg Short-Term Bank Yield Index
CIFG	CDC Ixis Financial Guaranty	COP	Certificate of Participation
СР	Commercial Paper	DRIVERS	Derivative Inverse Tax-Exempt Receipts
EFFR	Effective Federal Funds Rate	FGIC	Financial Guaranty Insurance Company
FHA	Federal Housing Administration	FHLB	Federal Home Loan Bank
FHLMC	Federal Home Loan Mortgage Corporation	FNMA	Federal National Mortgage Association
GAN	Grant Anticipation Notes	GIC	Guaranteed Investment Contract
GNMA	Government National Mortgage Association	GO	General Obligation
IDC	Industrial Development Corporation	LOC	Letter of Credit
LR	Lease Revenue	NAN	Note Anticipation Notes
MFHR	Multi-Family Housing Revenue	MFMR	Multi-Family Mortgage Revenue
MUNIPSA	Securities Industry and Financial Markets Association Municipal Swap Index Yield	OBFR	Overnight Bank Funding Rate
PILOT	Payment in Lieu of Taxes	PRIME	Prime Lending Rate
PUTTERS	Puttable Tax-Exempt Receipts	RAC	Revenue Anticipation Certificates
RAN	Revenue Anticipation Notes	RIB	Residual Interest Bonds
SFHR	Single Family Housing Revenue	SFMR	Single Family Mortgage Revenue
SOFR	Secured Overnight Financing Rate	TAN	Tax Anticipation Notes
TRAN	Tax and Revenue Anticipation Notes	TSFR	Term Secured Overnight Financing Rate
USBMMY	U.S. Treasury Bill Money Market Yield	U.S. T-BILL	U.S. Treasury Bill
XLCA	XL Capital Assurance	RVMTPS	Remarketable Variable Rate MuniFund Term Preferred Shares
VMTPS	Variable Rate Municipal Term Preferred Shares		

See notes to financial statements.