BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

Form N-Q

December 23, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-08621

Name of Fund: BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniHoldings

New Jersey Quality Fund, Inc., 55 East 52nd Street, New York, NY 10055

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 07/31/2015

Date of reporting period: 10/31/2014

Item 1 Schedule of Investments

Schedule of Investments October 31, 2014 (Unaudited)

BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
New Jersey 137.4%	(
Corporate 2.6%		
County of Salem New Jersey Pollution Control Financing Authority, Refunding RB, Chambers Project,		
AMT, Series A, 5.00%, 12/01/23	\$ 3,190	\$ 3,589,356
New Jersey EDA, Refunding RB, New Jersey American Water Co., Inc. Project, AMT:		
Series A, 5.70%, 10/01/39	2,500	2,830,175
Series B, 5.60%, 11/01/34	2,150	2,437,283
		8,856,814
County/City/Special District/School District 19.6%		-,,-
Borough of Hopatcong New Jersey, GO, Refunding, Sewer (AMBAC), 4.50%, 8/01/33	2,690	2,765,616
Casino Reinvestment Development Authority, Refunding RB, 5.25%, 11/01/39	3,640	3,900,333
City of Perth Amboy New Jersey, GO, Refunding, CAB (AGM):		
5.00%, 7/01/32	4,605	4,836,724
5.00%, 7/01/33	1,395	1,462,644
5.00%, 7/01/37	1,470	1,527,506
County of Essex New Jersey Improvement Authority, Refunding RB, Project Consolidation (NPFGC):		
5.50%, 10/01/28	4,840	6,287,015
5.50%, 10/01/27	250	322,813
County of Hudson New Jersey Improvement Authority, RB:		
County Secured, County Services Building Project (AGM), 5.00%, 4/01/27	750	808,223
Harrison Parking Facility Project, Series C (AGC), 5.25%, 1/01/39	2,000	2,167,600
Harrison Parking Facility Project, Series C (AGC), 5.38%, 1/01/44	3,600	3,900,096
County of Middlesex New Jersey Improvement Authority, RB, Senior Citizens Housing Project, AMT		
(AMBAC), 5.50%, 9/01/30	500	501,785
County of Monmouth New Jersey Improvement Authority, RB, Governmental Loan (AMBAC):		
5.35%, 12/01/17	5	5,020
5.38%, 12/01/18	5	5,020
5.38%, 12/01/18	5 Par	5,020
5.38%, 12/01/18	_	5,020
5.38%, 12/01/18 Municipal Bonds	_	5,020 Value
Municipal Bonds New Jersey (continued)	Par	,
Municipal Bonds	Par	,
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding:	Par (000)	Value
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29	(000) \$ 2,590	Value \$ 2,781,608
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30	Par (000) \$ 2,590 2,590	Value \$ 2,781,608 2,772,258
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31	(000) \$ 2,590	Value \$ 2,781,608
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A:	Par (000) \$ 2,590 2,590 2,925	\$ 2,781,608 2,772,258 3,120,332
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31	Par (000) \$ 2,590 2,590 2,925 450	\$ 2,781,608 2,772,258 3,120,332 496,044
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41	Par (000) \$ 2,590 2,590 2,925	\$ 2,781,608 2,772,258 3,120,332
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM):	\$ 2,590 2,590 2,925 450 5,415	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34	\$ 2,590 2,590 2,925 450 5,415	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35	\$ 2,590 2,590 2,925 450 5,415 1,235 1,300	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36	\$ 2,590 2,590 2,925 450 5,415	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC):	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 5.00%, 8/01/33	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 S.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a):	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM)	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM) (NPFGC), 5.00%, 9/15/15 (b)	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150 2,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988 2,084,300
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 Solow, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM)	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM) (NPFGC), 5.00%, 9/15/15 (b)	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150 2,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988 2,084,300 1,348,032
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM) (NPFGC), 5.00%, 9/15/15 (b) Township of Irvington, GO, Refunding Series A (AGM), 5.00%, 7/15/33	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150 2,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988 2,084,300
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/30 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/21 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM) (NPFGC), 5.00%, 9/15/15 (b) Township of Irvington, GO, Refunding Series A (AGM), 5.00%, 7/15/33	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150 2,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988 2,084,300 1,348,032
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding: 4.00%, 3/01/29 4.00%, 3/01/30 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Series A: Resources Recovery Facility, Covanta Union, Inc., AMT, 5.25%, 12/01/31 Solid Waste System, County Deficiency Agreement, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34 4.25%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC) (a): 5.50%, 3/01/22 New Jersey State Transit Corp., COP, Federal Transit Administration Grants, Subordinate, Series A (AGM) (NPFGC), 5.00%, 9/15/15 (b) Township of Irvington, GO, Refunding Series A (AGM), 5.00%, 7/15/33	\$ 2,590 2,590 2,590 2,925 450 5,415 1,235 1,300 1,370 1,830 3,000 5,890 3,150 2,000	\$ 2,781,608 2,772,258 3,120,332 496,044 5,982,113 1,339,036 1,408,160 1,486,806 1,921,390 3,137,700 7,274,562 3,935,988 2,084,300 1,348,032

New Jersey Educational Facilities Authority, RB:

Higher Education Capital Improvement Fund, 5.00%, 9/01/33 4,310 4,760,654

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

	Par		
	(0.00)		
Municipal Bonds	(000)	Value	
New Jersey (continued)			
Education (continued)			
New Jersey Educational Facilities Authority, RB (concluded):	¢ 1.200	ф. 1 202 42 <i>6</i>	
Montclair State University, Series A (AMBAC), 5.00%, 7/01/16 (b)	\$ 1,200	\$ 1,292,436	
Montclair State University, Series A (AMBAC), 5.00%, 7/01/22	2,880	3,089,952	
New Jersey Educational Facilities Authority, RB: Picherd Stackton College, Spring F (NDECC) 5 000/, 7/01/21	2 625	2 772 045	
Richard Stockton College, Series F (NPFGC), 5.00%, 7/01/31 New Jersey Educational Facilities Authority, Refunding RB:	2,625	2,772,945	
College of New Jersey, Series D (AGM), 5.00%, 7/01/35	9,740	10,771,661	
Montclair State University, Series A, 5.00%, 7/01/39	11,055	12,687,934	
Montclair State University, Series A, 5.00%, 7/01/39 Montclair State University, Series J (NPFGC), 4.25%, 7/01/30	3,775	3,852,274	
Montclaire State University, Series 3 (N17GC), 4.25%, 7/01/30	2,520	2,878,722	
New Jersey Institute of Technology, Series H, 5.00%, 7/01/31	3,000	3,373,680	
Ramapo College, Series I (AMBAC), 4.25%, 7/01/31	1,250	1,279,713	
Seton Hall University, Series D, 5.00%, 7/01/38	360	400,478	
Seton Hall University, Series D, 5.00%, 7/01/38	430	476,143	
Stevens Institute of Technology, Series A, 5.00%, 7/01/27	2,800	2,993,984	
Stevens Institute of Technology, Series A, 5.00%, 7/01/24	900	965,268	
William Paterson University, Series C (AGC), 5.00%, 7/01/28	250	277.648	
William Paterson University, Series C (AGC), 4.75%, 7/01/34	4,000	4,360,320	
New Jersey Higher Education Student Assistance Authority, RB, Senior Student Loan, Series 1A, AMT:	1,000	1,500,520	
4.00%. 12/01/28	790	802,498	
4.50%, 12/01/28	3,380	3,584,321	
4.00%, 12/01/29	4,140	4.167.283	
4.00%, 12/01/29	710	722,219	
4.50%, 12/01/29	4,150	4,403,855	
4.63%, 12/01/30	4,080	4,331,246	
4.00%, 12/01/31	1,335	1,340,206	
4.25%, 12/01/32	1,460	1,483,345	
4.13%, 12/01/35	710	710,270	
4.50%, 12/01/36	1,280	1,323,366	
4.50%, 12/01/36		,	
	1,280 Par	1,323,366	
Municipal Bonds	1,280	,	
	1,280 Par	1,323,366	
Municipal Bonds New Jersey (continued)	1,280 Par	1,323,366	
Municipal Bonds New Jersey (continued) Education (concluded)	1,280 Par	1,323,366	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%,	1,280 Par (000)	1,323,366 Value	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24	1,280 Par (000)	1,323,366 Value \$ 1,699,920	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42	1,280 Par (000)	1,323,366 Value \$ 1,699,920	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L:	1,280 Par (000) \$ 1,500 5,045	1,323,366 Value \$ 1,699,920 5,621,543	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30	1,280 Par (000) \$ 1,500 5,045 1,100	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30	1,280 Par (000) \$ 1,500 5,045 1,100	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43	1,280 Par (000) \$ 1,500 5,045 1,100	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5%	1,280 Par (000) \$ 1,500 5,045 1,100	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%,	1,280 Par (000) \$ 1,500 5,045 1,100 7,150	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c)	1,280 Par (000) \$ 1,500 5,045 1,100	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB:	1,280 Par (000) \$ 1,500 5,045 1,100 7,150	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b)	1,280 Par (000) \$ 1,500 5,045 1,100 7,150	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series V (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series V (AGC), 5.00%, 7/01/38	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050 3,800	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603 4,050,990	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series V (AGC), 5.00%, 7/01/38 Robert Wood Johnson University Hospital, Series A, 5.50%, 7/01/43	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050 3,800 4,885	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603 4,050,990 5,681,108	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38 Robert Wood Johnson University Hospital, Series A, 5.50%, 7/01/43 Virtua Health, Series A (AGC), 5.50%, 7/01/38	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050 3,800 4,885	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603 4,050,990 5,681,108	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38 Robert Wood Johnson University Hospital, Series A, 5.50%, 7/01/43 Virtua Health, Series A (AGC), 5.50%, 7/01/38 New Jersey Health Care Facilities Financing Authority, Refunding RB:	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050 3,800 4,885 3,035	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603 4,050,990 5,681,108 3,379,776	
Municipal Bonds New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT, 5.38%, 12/01/24 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers - The State University of New Jersey, Refunding RB, Series L: 5.00%, 5/01/30 5.00%, 5/01/43 Health 19.5% County of Camden Improvement Authority, Refunding RB, The Cooper Health Systen, Series A, 5.00%, 2/15/33 (c) New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b) Meridian Health System Obligated Group, Series I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series II (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series V (AGC), 5.00%, 7/01/38 Robert Wood Johnson University Hospital, Series A, 5.50%, 7/01/43 Virtua Health, Series A (AGC), 5.50%, 7/01/38 New Jersey Health Care Facilities Financing Authority, Refunding RB: 5.00%, 7/01/28	1,280 Par (000) \$ 1,500 5,045 1,100 7,150 1,420 10,775 720 6,050 3,800 4,885 3,035 2,130	1,323,366 Value \$ 1,699,920 5,621,543 1,289,189 8,061,482 98,303,692 1,572,153 11,229,166 767,556 6,449,603 4,050,990 5,681,108 3,379,776 2,480,257	

AHS Hospital Corp., 6.00%, 7/01/41	3,080	3,646,658
Catholic Health East Issue, 5.00%, 11/15/33	1,375	1,537,924
Hackensack University Medical (AGC), 5,13%, 1/01/27	1.500	1.615.320

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC. OCTOBER 31, 2014

BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

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Municipal Bonds	(000)	Value
New Jersey (continued)		
Health (concluded)		
New Jersey Health Care Facilities Financing Authority, Refunding RB (concluded):		
Hackensack University Medical (AGM), 4.63%, 1/01/30	\$ 5,480	\$ 5,843,543
Kennedy Health System, 5.00%, 7/01/42	360	387,983
Meridian Health System Obligated Group, 5.00%, 7/01/25	700	801,157
Meridian Health System Obligated Group, 5.00%, 7/01/26	1,590	1,808,069
St. Barnabas Health Care System, Series A, 5.00%, 7/01/24	1,820	2,063,680
St. Barnabas Health Care System, Series A, 5.63%, 7/01/32	4,010	4,612,823
St. Barnabas Health Care System, Series A, 5.63%, 7/01/37	3,560	4,040,137
St. Luke s Warren Hospital Obligated Group, 5.00%, 8/15/34	740	811,580
St. Luke s Warren Hospital Obligated Group, 4.00%, 8/15/37	440	438,671
2		
		67,181,020
Housing 7.6%		
New Jersey Housing & Mortgage Finance Agency, RB:		
Capital Fund Program, Series A (AGM), 5.00%, 5/01/27	4,800	5,206,896
Capital Fund Program, Series A (AGM) (HUD), 4.70%, 11/01/25	2,130	2,173,473
M/F Housing, Series A, 4.55%, 11/01/43	3,575	3,665,483
M/F Housing, Series A, AMT (NPFGC), 4.85%, 11/01/39	935	938,890
S/F Housing, Series AA, 6.50%, 10/01/38	775	805,814
S/F Housing, Series B, 4.50%, 10/01/30	6,735	7,239,586
	Par	
Municipal Bonds	(000)	Value
Municipal Bonds New Jersey (continued)	(000)	Value
•	(000)	Value
New Jersey (continued)	(000)	Value
New Jersey (continued) Housing (concluded)	\$ 2,400	Value \$ 2,496,096
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT:	` ,	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38	\$ 2,400	\$ 2,496,096
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46	\$ 2,400 3,015	\$ 2,496,096 3,121,399
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46	\$ 2,400 3,015	\$ 2,496,096 3,121,399 589,379
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37	\$ 2,400 3,015	\$ 2,496,096 3,121,399
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4%	\$ 2,400 3,015	\$ 2,496,096 3,121,399 589,379
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB:	\$ 2,400 3,015 580	\$ 2,496,096 3,121,399 589,379 26,237,016
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d)	\$ 2,400 3,015 580	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d)	\$ 2,400 3,015 580 9,000 10,000	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b)	\$ 2,400 3,015 580 9,000 10,000 1,960	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b)	\$ 2,400 3,015 580 9,000 10,000	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM):	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB:	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/24	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305 2,151,389
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/24 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305 2,151,389 4,846,800
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/24 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305 2,151,389 4,846,800 9,121,725
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/24 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/26	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305 2,151,389 4,846,800 9,121,725 11,317,661
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT: M/F Housing, Series 2, 4.60%, 11/01/38 M/F Housing, Series 2, 4.75%, 11/01/46 S/F Housing, Series T, 4.70%, 10/01/37 State 30.4% Garden State Preservation Trust, RB: CAB, Series B (AGM), 0.00%, 11/01/23 (d) CAB, Series B (AGM), 0.00%, 11/01/25 (d) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Election of 2005, Series A (AGM), 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20 5.25%, 11/01/21 New Jersey EDA, RB: Liberty State Park Project, Series C, 5.00%, 3/01/22 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/24 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25	\$ 2,400 3,015 580 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500	\$ 2,496,096 3,121,399 589,379 26,237,016 7,299,720 7,531,900 2,069,662 2,882,743 6,070,800 9,453,342 2,711,305 2,151,389 4,846,800 9,121,725

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
New Jersey (continued)	(444)		
State (concluded)			
New Jersey EDA, RB (concluded):			
School Facilities Construction, Series L (AGM), 5.00%, 3/01/15 (b)	\$ 9,000	\$ 9,144,000	
School Facilities Construction, Series U, 5.00%, 9/01/37	1,770	1,924,362	
School Facilities Construction, Series U (AMBAC), 5.00%, 9/01/37	705	766,483	
School Facilities Construction, Series UU, 5.00%, 6/15/30	4,250	4,682,862	
School Facilities Construction, Series UU, 5.00%, 6/15/34	985	1,069,543	
School Facilities Construction, Series UU, 5.00%, 6/15/40	2,440	2,635,200	
School Facilities Construction, Series Y, 5.00%, 9/01/33	3,000	3,319,110	
New Jersey EDA, Refunding RB:			
Cigarette Tax, 5.00%, 6/15/26	895	1,004,342	
Cigarette Tax, 5.00%, 6/15/28	1,520	1,686,349	
Cigarette Tax, 5.00%, 6/15/29	2,000	2,211,800	
School Facilities Construction, Series N-1 (NPFGC), 5.50%, 9/01/27	1,000	1,236,500	
School Facilities Construction, Series NN, 5.00%, 3/01/29	4,500	4,932,900	
State of New Jersey, COP, Equipment Lease Purchase, Series A, 5.25%, 6/15/27	1,080	1,212,419	
		104,648,276	
Transportation 24.9%		, ,	
Delaware River Port Authority, RB:			
5.00%, 1/01/29	1,250	1,459,925	
5.00%, 1/01/37	4,465	5,079,920	
Series D (AGM), 5.00%, 1/01/40	3,700	4,107,814	
New Jersey EDA, RB, Private Activity Bond, The Goethals Bridge Replacement Project, AMT:	2,7,00	1,201,021	
5.13%, 1/01/34	1,630	1,781,248	
5.38%, 1/01/43	5,495	6,078,624	
New Jersey State Turnpike Authority, RB, Growth & Income Securities, Series B (AMBAC), 0.00%,		,	
1/01/35 (e)	7,615	7,926,987	
	Par		
Municipal Bonds	(000)	Value	
New Jersey (continued)	(000)	varue	
Transportation (continued)			
New Jersey State Turnpike Authority, Refunding RB:			
Series A (AGM), 5.25%, 1/01/26	\$ 2,500	\$ 3,105,500	
Series A (AGM), 5.25%, 1/01/29	2,000	2,489,900	
Series A (AGM), 5.25%, 1/01/30	4,000	5,001,000	
Series A (BHAC), 5.25%, 1/01/29	500	633,020	
Series C (NPFGC), 6.50%, 1/01/16 (a)		1,562,430	
	1 535		
Series C (NPFGC) 6.50% 1/01/16 (a)	1,535 255		
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 (a)	255	273,493	
Series C (NPFGC), 6.50%, 1/01/16 (a)	255 305	273,493 327,119	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16	255	273,493	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB:	255 305 605	273,493 327,119 647,646	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d)	255 305 605 7,210	273,493 327,119 647,646 2,519,318	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d)	255 305 605 7,210 6,000	273,493 327,119 647,646 2,519,318 2,203,080	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d)	255 305 605 7,210 6,000 4,050	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d)	255 305 605 7,210 6,000 4,050 1,400	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33	255 305 605 7,210 6,000 4,050 1,400 2,150	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33 Transportation Program, Series AA, 5.25%, 6/15/33	255 305 605 7,210 6,000 4,050 1,400 2,150 4,050	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510 4,541,386	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33 Transportation Program, Series AA, 5.25%, 6/15/33 Transportation System, Series A, 6.00%, 6/15/35	255 305 605 7,210 6,000 4,050 1,400 2,150 4,050 4,365	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510 4,541,386 5,333,681	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33 Transportation Program, Series AA, 5.25%, 6/15/33 Transportation System, Series A, 6.00%, 6/15/35 Transportation System, Series A (NPFGC), 5.75%, 6/15/24	255 305 605 7,210 6,000 4,050 1,400 2,150 4,050 4,365 1,205	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510 4,541,386 5,333,681 1,478,692	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33 Transportation Program, Series AA, 5.25%, 6/15/33 Transportation System, Series A, 6.00%, 6/15/35 Transportation System, Series A (NPFGC), 5.75%, 6/15/24 Transportation System, Series A (AGC), 5.63%, 12/15/28	255 305 605 7,210 6,000 4,050 1,400 2,150 4,050 4,365 1,205 2,000	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510 4,541,386 5,333,681 1,478,692 2,339,920	
Series C (NPFGC), 6.50%, 1/01/16 (a) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/36 (d) CAB, Transportation System, Series A, 0.00%, 12/15/35 (d) CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (d) CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (d) Transportation Program, Series AA, 5.00%, 6/15/33 Transportation Program, Series AA, 5.25%, 6/15/35 Transportation System, Series A, 6.00%, 6/15/35 Transportation System, Series A (NPFGC), 5.75%, 6/15/24	255 305 605 7,210 6,000 4,050 1,400 2,150 4,050 4,365 1,205	273,493 327,119 647,646 2,519,318 2,203,080 1,843,681 514,052 2,344,510 4,541,386 5,333,681 1,478,692	

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

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BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

	Par		
Manistral Danda	(000)	Valer.	
Municipal Bonds New Jersey (concluded)	(000)	Value	
Transportation (concluded)			
Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal LLC			
Project:			
Series 6, AMT (NPFGC), 5.75%, 12/01/25	\$ 3,000	\$ 3,008,640	
Series 6, AMT (NPFGC), 6.25%, 12/01/15	1,500	1,554,525	
Series 8, 6.00%, 12/01/42	2,500	2,897,575	
Port Authority of New York & New Jersey, Refunding ARB, AMT:	2,500	2,077,573	
178th Series, 5.00%, 12/01/33	2,850	3.210.810	
Consolidated, 152nd Series, 5.75%, 11/01/30	5.175	5,857,893	
South Jersey Transportation Authority, Refunding RB, Transportation System, Series A:	3,173	3,037,073	
5.00%, 11/01/28	1.025	1,120,253	
5.00%, 11/01/29	1,025	1,116,543	
	-,	-,,	
		85,972,622	
Utilities 4.3%			
County of Essex New Jersey Utilities Authority, Refunding RB, (AGC), 4.13%, 4/01/22	1,330	1,442,452	
North Hudson Sewerage Authority, Refunding RB, Series A (NPFGC), 5.13%, 8/01/20 (a)	4,335	5,218,473	
Rahway Valley Sewerage Authority, RB, CAB, Series A (NPFGC) (d):			
0.00%, 9/01/28	6,600	3,996,234	
0.00%, 9/01/29	6,900	3,982,404	
Total Municipal Dands in New Jacon		14,639,563	
Total Municipal Bonds in New Jersey Guam 1.0%		473,417,727	
State 1.0%			
Territory of Guam, RB, Business Privilege Tax Bonds:			
Series A, 5.25%, 1/01/36	305	333,905	
Series A, 5.13%, 1/01/42	2,500	2,697,025	
Selies A, 3.13 //, 1/01/42	Par	2,097,023	
	1 ai		
Municipal Bonds	(000)	Value	
Guam (concluded)			
State (concluded)			
Territory of Guam, RB, Business Privilege Tax Bonds (concluded):			
Series B-1, 5.00%, 1/01/37	\$ 395	\$ 425,502	
Series B-1, 5.00%, 1/01/37	\$ 395	\$ 425,502 3,456,432	
	\$ 395		
Series B-1, 5.00%, 1/01/37 Total Municipal Bonds in Guam Puerto Rico 0.5% Health 0.5%	\$ 395		
Series B-1, 5.00%, 1/01/37 Total Municipal Bonds in Guam Puerto Rico 0.5% Health 0.5%	\$ 395		
Series B-1, 5.00%, 1/01/37 Total Municipal Bonds in Guam	\$ 395 1,750		

Municipal Bonds Transferred to

Tender Option Bond Trusts (f)			
New Jersey 19.0%			
County/City/Special District/School District 4.0%			
County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta			
Union, Inc., Series A, AMT, 5.25%, 12/01/31	12,370	13,635,698	
Education 0.3%			
Rutgers The State University of New Jersey, RB, Series F, 5.00%, 5/01/39	990	1,112,876	
State 5.0%			
Garden State Preservation Trust, RB, Election of 2005, Series A (AGM), 5.75%, 11/01/28	9,160	11,923,572	
New Jersey EDA, Refunding RB, 5.00%, 3/01/29 (g)	4,780	5,239,966	

		17,163,538	
Transportation 9.7%			
New Jersey State Turnpike Authority, RB, Series A, 5.00%, 1/01/38 (g)	5,200	5,764,512	
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36			
(g)	1,900	2,103,662	

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

OCTOBER 31, 2014

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BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

(Percentages shown are based on Net Assets)

Municipal Bonds Transferred to		Par		
Tender Option Bond Trusts (f)		(000)		Value
New Jersey (concluded)				
Transportation (concluded)				
Port Authority of New York & New Jersey, ARB, Consolidated, 163rd Series, AMT, 5.00%, 7/15/39	\$	11,456	\$	12,970,692
Port Authority of New York & New Jersey, RB, Consolidated, 169th Series, AMT, 5.00%, 10/15/41		5,500		6,006,825
Port Authority of New York & New Jersey, Refunding RB, Consolidated, 152nd Series, AMT, 5.25%, 11/01/35		5,998		6,633,810
				33,479,501
Total Municipal Bonds Transferred to				
Tender Option Bond (TOB) Trusts 19.0%				65,391,613
Total Long-Term Investments				03,371,013
(Cost \$498,065,997) 157.9%				544,057,824
Short-Term Securities 1.0%		Shares		Value
BIF New Jersey Municipal Money Fund, 0.00% (h)(i)		84,604	\$	3,484,604
Total Short-Term Securities	- ,	,,,,,,	•	., . ,
(Cost \$3,484,604) 1.0%				3,484,604
Total Investments				
(Cost \$501,550,601*) 158.9%				547,542,428
Other Assets Less Liabilities 1.3%				4,541,208
Liability for TOB Trust Certificates, Including Interest				4,541,200
Expense and Fees Payable (10.1%)				(34,708,878)
VRDP Shares, at Liquidation Value (50.1%)				(172,700,000)
VKD1 Shares, at Enquidation Value (30.1%)				(172,700,000)
Net Assets Applicable to Common Shares 100.0%			\$	344,674,758
* As of October 31, 2014, gross unrealized appreciation and depreciation based on cost for federal incom	ne tax pu	irposes wer	e as follo	ows:
Tax cost	•	-		467,155,519
Tuk voot			Ψ	107,100,017
Gross unrealized appreciation			\$	46,441,627
Gross unrealized appreciation			φ	(754,029)
Oroso universized depresention				(134,027)
Net unrealized appreciation			\$	45,687,598

Notes to Schedule of Investments

⁽a) Security is collateralized by municipal or U.S. Treasury obligations.

(b)	U.S. government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in premium to par.	n full at the date indicate	ed, typically at a
(c)	When-issued security. Unsettled when-issued transactions were as follows:		
			Unrealized
Cou	interparty	Value	(Depreciation)
	dman Sachs & Co.	\$ 1,572,153	\$ (20,675)
(d)	Zero-coupon bond.		
(e)	Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the report date.	e following periods. Rate	e shown is as of
	Represent bonds transferred to a TOB. In exchange for which the Fund received cash and residual interest certific financing transaction.	cates. These bonds serve	as collateral in a
(g)	All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the liquidity pr between the TOB trust certificates and proceeds received from the sale of the security contributed to the TOB trust maximum potential amount the Fund could ultimately be required to pay under the agreement, which expires from 8,817,706.	st. In the case of a shortf	all, the aggregate
(h)	Investments in issuers considered to be an affiliate of the Fund during the period ended October 31, 2014, for pur Company Act of 1940, as amended, were as follows:	poses of Section 2(a)(3)	of the Investment
6	BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC. OCTO	DBER 31, 2014	

BlackRock MuniHoldings New Jersey Quality Fund, Inc.
(MUJ)

	Shares Held		Shares Held	
	at July 31,	Net	at October 31,	
Affiliate	2014	Activity	2014	Income
BIF New Jersey Municipal Money Fund	4,710,150	(1,225,546)	3,484,604	

(i) Represents the current yield as of report date.

Portfolio Abbreviations

AGC Assured Guarantee Corp.
AGM Assured Guaranty Municipal Corp.

AMBAC American Municipal Bond Assurance Corp.
AMT Alternative Minimum Tax (subject to)

ARB Airport Revenue Bonds

BHAC Berkshire Hathaway Assurance Corp.

CAB Capital Appreciation Bonds
COP Certificates of Participation
EDA Economic Development Authority
GO General Obligation Bonds

HUD Department of Housing and Urban Development

LRB Lease Revenue Bonds

M/F Multi-Family

NPFGC National Public Finance Guarantee Corp.

RB Revenue Bonds S/F Single-Family

Financial futures contracts outstanding as of October 31, 2014 were as follows:

Contracts

Purchased/				Notional	Unrealized	
Sold	Issue	Exchange	Expiration	Value	Appreciation	
(205)	10-Year U.S. Treasury Note	Chicago Board of Trade	December 2014	\$ 25,903,672	\$ 222,443	

For Fund compliance purposes, the Fund s sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment advisor. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

BlackRock MuniHoldings New Jersey Quality Fund, Inc.
(MU.I)

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial statement purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access

Level 2 other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund s own assumptions used in determining the fair value of investments and derivative financial instruments)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Fund s policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Fund s policy regarding valuation of investments and derivative financial instruments, please refer to the Fund s most recent financial statements as contained in its annual report.

The following tables summarize the Fund s investments and derivative financial instruments categorized in the disclosure hierarchy as of October 31, 2014:

	Level 1	Level 1 Level 2		Total	
Assets:					
Investments:					
Municipal Bonds ¹		\$ 544,057,824		\$ 544,057,824	
Short-Term Securities	\$ 3,484,604			3,484,604	
Total	\$ 3,484,604	\$ 544,057,824		\$ 547,542,428	
¹ See above Schedule of Investments for values in each sector.	Level 1	Level 2	Level 3	Total	
Derivative Financial Instruments ²					
Assets:					
Interest rate contracts	\$ 222,443			\$ 222,443	

² Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

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BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)

The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of October 31, 2014, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3		Total
Assets:					
Cash pledged for financial futures contracts	\$ 259,000			\$	259,000
Liabilities:					
TOB trust certificates		\$ (34,699,311)		(.)	34,699,311)
VRDP Shares		(172,700,000)		(172,700,000)	
Total	\$ 259,000	\$ (207,399,311)		\$ (20	07,140,311)

There were no transfers between levels during the period ended October 31, 2014.

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

Item 2 Controls and Procedures

- 2(a) The registrant s principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act)) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(b) There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.

Item 3 Exhibits

Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock MuniHoldings New Jersey Quality Fund, Inc.

By: /s/ John M. Perlowski John M. Perlowski

> Chief Executive Officer (principal executive officer) of BlackRock MuniHoldings New Jersey Quality Fund, Inc.

Date: December 23, 2014

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of BlackRock MuniHoldings New Jersey Quality Fund, Inc.

Date: December 23, 2014

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock MuniHoldings New Jersey Quality Fund, Inc.

Date: December 23, 2014