BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

Form N-Q June 25, 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 52<sup>nd</sup> Street, New York, NY 10055

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

Date of fiscal year end: 07/31/2014

Date of reporting period: 04/30/2014

Item 1 Schedule of Investments

Schedule of Investments April 30, 2014 (Unaudited)

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

	Par	
Municipal Bonds	(000)	Value
New Jersey 139.9%		
Corporate 2.3%		
New Jersey EDA, RB, Mandatory Put Bonds, Solid Waste Disposal, Waste Management, Series A, AMT,		
5.30%, 6/01/15 (a)	\$ 2,500	\$ 2,509,300
New Jersey EDA, Refunding RB, New Jersey American Water Co., Inc. Project, AMT:		
Series A, 5.70%, 10/01/39	2,500	2,707,925
Series B, 5.60%, 11/01/34	2,150	2,348,553
		7,565,778
County/City/Special District/School District 18.3%		
Borough of Hopatcong New Jersey, GO, Refunding, Sewer (AMBAC), 4.50%, 8/01/33	2,690	2,757,062
City of Perth Amboy New Jersey, GO, Refunding, CAB (AGM),		
5.00%, 7/01/33	1,395	1,453,367
5.00%, 7/01/32	4,605	4,808,909
5.00%, 7/01/37	1,470	1,514,159
County of Essex New Jersey Improvement Authority, Refunding RB, Project Consolidation (NPFGC):		
5.50%, 10/01/28	4,840	5,967,381
5.50%, 10/01/27	250	308,012
County of Hudson New Jersey Improvement Authority, RB:		
County Secured, County Services Building Project (AGM), 5.00%, 4/01/27	750	812,490
Harrison Parking Facility Project, Series C (AGC), 5.25%, 1/01/39	2,000	2,131,720
Harrison Parking Facility Project, Series C (AGC), 5.38%, 1/01/44	3,600	3,833,964
County of Middlesex New Jersey Improvement Authority, RB, Senior Citizens Housing Project, AMT		
(AMBAC), 5.50%, 9/01/30	500	501,885
County of Monmouth New Jersey Improvement Authority, RB, Governmental Loan (AMBAC):		
5.35%, 12/01/17	5	5,019
5.38%, 12/01/18	5	5,019
County of Union New Jersey, GO, Refunding:		
4.00%, 3/01/29		
	2,590	2,714,605
4.00%, 3/01/30	2,590	2,714,603
4.00%, 3/01/30	2,590 <b>Par</b>	2,703,287
4.00%, 3/01/30  Municipal Bonds	2,590	
4.00%, 3/01/30  Municipal Bonds New Jersey (continued)	2,590 <b>Par</b>	2,703,287
4.00%, 3/01/30  Municipal Bonds  New Jersey (continued)  County/City/Special District/School District (concluded)	2,590 <b>Par</b>	2,703,287
4.00%, 3/01/30  Municipal Bonds  New Jersey (continued)  County/City/Special District/School District (concluded)  County of Union New Jersey, GO, Refunding (concluded):	2,590 Par (000)	2,703,287 Value
4.00%, 3/01/30  Municipal Bonds  New Jersey (continued)  County/City/Special District/School District (concluded)  County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31	2,590 <b>Par</b>	2,703,287
4.00%, 3/01/30  Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta	2,590 Par (000)	2,703,287 Value \$ 3,038,373
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31	2,590 Par (000)	2,703,287 Value
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency	2,590 Par (000) \$ 2,925 450	2,703,287 Value \$ 3,038,373 482,220
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 5.00%, 6/15/41	2,590 Par (000)	2,703,287 Value \$ 3,038,373
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM):	2,590 Par (000) \$ 2,925 450 5,415	2,703,287  Value  \$ 3,038,373  482,220  5,834,554
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 5.00%, 6/15/41 Edgewater Borough Board of Education, GO, Refunding, (AGM): 4.25%, 3/01/34	2,590 Par (000) \$ 2,925 450 5,415	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000) \$ 2,925 450 5,415 1,235 1,300	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000) \$ 2,925 450 5,415	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000)  \$ 2,925 450 5,415 1,235 1,300 1,370	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000)  \$ 2,925 450 5,415 1,235 1,300 1,370 1,830	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000)  \$ 2,925 450 5,415 1,235 1,300 1,370	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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):	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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 Par (000)  \$ 2,925 450 5,415 1,235 1,300 1,370 1,830	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892
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Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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): 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 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650
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Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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%, 8/01/30 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC): 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%, 9/15/21	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890 3,150	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650 3,666,379
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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): 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%, 9/15/21	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890 3,150	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650 3,666,379  2,101,800
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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): 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%, 9/15/21  Education 27.8% New Jersey EDA, LRB, Rutgers The State University of New Jersey, College Avenue Redevelopment	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890 3,150	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650 3,666,379  2,101,800
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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): 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%, 9/15/21  Education 27.8% New Jersey EDA, LRB, Rutgers The State University of New Jersey, College Avenue Redevelopment Project,	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890 3,150  2,000	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650 3,666,379  2,101,800  60,557,092
Municipal Bonds New Jersey (continued) County/City/Special District/School District (concluded) County of Union New Jersey, GO, Refunding (concluded): 4.00%, 3/01/31 County of Union New Jersey Utilities Authority, Refunding LRB, Resource Recovery Facility, Covanta Union, Inc., Series A, AMT, 5.25%, 12/01/31 County of Union New Jersey Utilities Authority, Refunding RB, Solid Waste System, County Deficiency Agreement, Series A, 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%, 3/01/35 4.30%, 3/01/36 Morristown Parking Authority, RB, (NPFGC): 5.00%, 8/01/33 New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC): 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%, 9/15/21  Education 27.8% New Jersey EDA, LRB, Rutgers The State University of New Jersey, College Avenue Redevelopment	2,590 Par (000)  \$ 2,925  450  5,415  1,235 1,300 1,370  1,830 3,000  5,890 3,150	2,703,287  Value  \$ 3,038,373  482,220  5,834,554  1,300,801 1,360,801 1,430,143  1,911,892 3,114,600  6,798,650 3,666,379  2,101,800

Higher Education Capital Improvement Fund, 5.00%, 9/01/33	4,310	4,713,761
Montclair State University, Series A (AMBAC), 5.00%, 7/01/16 (b)	1,200	1,318,284
Montclair State University, Series A (AMBAC), 5.00%, 7/01/22	2,880	3,132,029

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC. APRIL 30, 2014

Kennedy Health System, 5.00%, 7/01/42

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

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
New Jersey (continued)	(111)	
Education (continued)		
New Jersey Educational Facilities Authority, RB (concluded):		
Richard Stockton College, Series F (NPFGC), 5.00%, 7/01/31	\$ 2,625	\$ 2,798,539
New Jersey Educational Facilities Authority, Refunding RB:		
College of New Jersey, Series D (AGM), 5.00%, 7/01/35	9,740	10,553,095
Montclair State University, Series A, 5.00%, 7/01/39	11,055	
Montclair State University, Series J (NPFGC), 4.25%, 7/01/30	3,775	
Montclaire State University, Series A, 5.00%, 7/01/44	2,520	2,741,911
New Jersey Institute of Technology, Series H, 5.00%, 7/01/31	3,000	
Ramapo College, Series B, 5.00%, 7/01/37	545	
Ramapo College, Series I (AMBAC), 4.25%, 7/01/31	1,250	
Seton Hall University, Series D, 5.00%, 7/01/38	360	/
Seton Hall University, Series D, 5.00%, 7/01/43	430	· · · · · · · · · · · · · · · · · · ·
Stevens Institute of Technology, Series A, 5.00%, 7/01/27	2,800	* * *
Stevens Institute of Technology, Series A, 5.00%, 7/01/34	900	· · · · · · · · · · · · · · · · · · ·
William Paterson University, Series C (AGC), 5.00%, 7/01/28	250	,
William Paterson University, Series C (AGC), 4.75%, 7/01/34	4,000	4,202,160
New Jersey Higher Education Student Assistance Authority, RB, Senior Student Loan, Series 1A, AMT:	1 000	1.705 (22)
3.75%, 12/01/26	1,890	
4.00%, 12/01/28 4.50%, 12/01/28	1,090 3,380	* *
4.00%, 12/01/29	710	
4.50%, 12/01/29	4,150	
4.63%, 12/01/30	4,080	
4.00%, 12/01/31	1,335	,, -
4.13%, 12/01/35	710	
,		00 0,000
	Par	
Municipal Bonds	(000)	Value
New Jersey (continued)		Value
New Jersey (continued) Education (concluded)		Value
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:	(000)	
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24	( <b>000</b> ) \$ 1,500	\$ 1,658,625
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25	\$ 1,500 500	\$ 1,658,625 551,990
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42	( <b>000</b> ) \$ 1,500	\$ 1,658,625 551,990
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers The State University of New Jersey, Refunding RB, Series L:	\$ 1,500 500 5,045	\$ 1,658,625 551,990 5,396,990
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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	\$ 1,500 500 5,045	\$ 1,658,625 551,990 5,396,990 1,257,520
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 New Jersey Institute of Technology, RB, Series A, 5.00%, 7/01/42 Rutgers The State University of New Jersey, Refunding RB, Series L:	\$ 1,500 500 5,045	\$ 1,658,625 551,990 5,396,990 1,257,520
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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	\$ 1,500 500 5,045	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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	\$ 1,500 500 5,045	\$ 1,658,625 551,990 5,396,990 1,257,520
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9%	\$ 1,500 500 5,045 1,100	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% New Jersey Health Care Facilities Financing Authority, RB:	\$ 1,500 500 5,045 1,100 7,150	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% New Jersey Health Care Facilities Financing Authority, RB: Greystone Park Psychiatric Hospital (AMBAC), 5.00%, 9/15/15 (b)	\$ 1,500 500 5,045 1,100 7,150	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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	\$ 1,500 500 5,045 1,100 7,150	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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	\$ 1,500 500 5,045 1,100 7,150	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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 I (AGC), 5.00%, 7/01/38 Meridian Health System Obligated Group, Series V (AGC), 5.00%, 7/01/38	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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:	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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 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	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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: 5.00%, 7/01/28 5.00%, 7/01/29	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035 2,130 510	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236 563,897
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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 5.00%, 7/01/29 5.50%, 7/01/31	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035 2,130 510 2,880	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236 563,897 3,180,787
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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: 5.00%, 7/01/28 5.00%, 7/01/29	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035 2,130 510	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236 563,897 3,180,787 3,562,205
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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 5.00%, 7/01/29 5.50%, 7/01/31 AHS Hospital Corp., 6.00%, 7/01/41	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035 2,130 510 2,880 3,080	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236 563,897 3,180,787 3,562,205 1,454,241
New Jersey (continued) Education (concluded) New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT: 5.38%, 12/01/24 5.50%, 12/01/25 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 19.9% 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: 5.00%, 7/01/29 5.00%, 7/01/29 5.50%, 7/01/31 AHS Hospital Corp., 6.00%, 7/01/41 Catholic Health East Issue, 5.00%, 11/15/33	\$ 1,500 500 5,045 1,100 7,150 10,775 730 6,150 3,835 4,885 3,035 2,130 510 2,880 3,080 1,375	\$ 1,658,625 551,990 5,396,990 1,257,520 7,827,534 91,903,074 11,486,258 762,587 6,424,536 4,006,194 5,340,526 3,230,940 2,364,236 563,897 3,180,787 3,562,205 1,454,241 1,597,020

373,914

360

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

2

APRIL 30, 2014

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

	Par		
Municipal Bonds	(000)	Value	
New Jersey (continued)	(000)	, 11110	
Health (concluded)			
New Jersey Health Care Facilities Financing Authority, Refunding RB (concluded):			
Meridian Health System Obligated Group, 5.00%, 7/01/25	\$ 700	\$ 780,332	
Meridian Health System Obligated Group, 5.00%, 7/01/26	1,590	1,752,196	
St. Barnabas Health Care System, Series A, 5.00%, 7/01/24	1,820	1,995,339	
St. Barnabas Health Care System, Series A, 5.63%, 7/01/32	4,010	4,350,008	
St. Barnabas Health Care System, Series A, 5.63%, 7/01/37	3,560	3,825,434	
St. Barnabas Health, Series A, 4.00%, 7/01/26	1,640	1,654,170	
St. Luke s Warren Hospital Obligated Group, 5.00%, 8/15/34	740	780,448	
St. Luke s Warren Hospital Obligated Group, 4.00%, 8/15/37	440	412,051	
·			
		65,602,876	
Housing 9.1%		03,002,070	
New Jersey Housing & Mortgage Finance Agency, RB:			
Capital Fund Program, Series A (AGM), 5.00%, 5/01/27	4,800	5,095,104	
Capital Fund Program, Series A (AGM) (HUD), 4.70%, 11/01/25	6,120	6,333,159	
M/F Housing, Series A, 4.55%, 11/01/43	3,575	3,611,215	
M/F Housing, Series A, AMT (NPFGC), 4.85%, 11/01/39	935	899,273	
S/F Housing, Series AA, 6.50%, 10/01/38	930	938,919	
S/F Housing, Series B, 4.50%, 10/01/30	6,735	7,063,803	
New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT:	0,733	7,005,005	
M/F Housing, Series 2, 4.60%, 11/01/38	2,400	2,414,448	
M/F Housing, Series 2, 4.75%, 11/01/46	3,015	3,022,206	
110 110 110 1116, Delies 2, 4.15 /b, 1110 1/40	Par	3,022,200	
	1 411		
Municipal Rands	(000)	Value	
Municipal Bonds New Jersey (continued)	(000)	Value	
New Jersey (continued)	(000)	Value	
New Jersey (continued) Housing (concluded)	(000)	Value	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded):			
New Jersey (continued) Housing (concluded)	\$ 615	<b>Value</b> \$ 618,475	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded):		\$ 618,475	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37			
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6%		\$ 618,475	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM):	\$ 615	\$ 618,475 29,996,602	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c)	\$ 615 9,000	\$ 618,475 29,996,602 6,857,370	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c)	\$ 615 9,000 10,000	\$ 618,475 29,996,602 6,857,370 7,029,000	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b)	\$ 615 9,000 10,000 1,960	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 5.80%, 11/01/15 (b)	\$ 615 9,000 10,000	\$ 618,475 29,996,602 6,857,370 7,029,000	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM):	9,000 10,000 1,960 2,730	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 5.80%, 11/01/15 (b) Garden State Preservation Trust, Refunding RB, Series C (AGM): 5.25%, 11/01/20	9,000 10,000 1,960 2,730 5,000	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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	9,000 10,000 1,960 2,730	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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:	9,000 10,000 1,960 2,730 5,000 7,705	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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	\$ 615 9,000 10,000 1,960 2,730 5,000 7,705 2,670	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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	\$ 615 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/26	\$ 615 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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%, 7/01/25 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/26	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/33 School Facilities Construction (AGC), 6.00%, 12/15/18 (b)	\$ 615 9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105 945	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397 1,150,916	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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 Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/33 School Facilities Construction (AGC), 6.00%, 12/15/18 (b) School Facilities Construction (AGC), 6.00%, 12/15/34	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105 945 1,855	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397 1,150,916 2,141,171	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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%, 7/01/33 School Facilities Construction (AGC), 6.00%, 12/15/18 (b) School Facilities Construction, Series L (AGM), 5.00%, 3/01/15 (b)	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105 945 1,855 9,000	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397 1,150,916 2,141,171 9,364,050	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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%, 7/01/33 School Facilities Construction (AGC), 6.00%, 12/15/18 (b) School Facilities Construction, Series L (AGM), 5.00%, 3/01/15 (b) School Facilities Construction, Series O, 5.25%, 3/01/15 (b)	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105 945 1,855 9,000 1,420	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397 1,150,916 2,141,171 9,364,050 1,480,165	
New Jersey (continued) Housing (concluded) New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT (concluded): S/F Housing, Series T, 4.70%, 10/01/37  State 30.6% Garden State Preservation Trust, RB (AGM): CAB, Series B, 0.00%, 11/01/23 (c) CAB, Series B, 0.00%, 11/01/25 (c) Election of 2005, Series A, 5.80%, 11/01/15 (b) Election of 2005, Series A, 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%, 7/01/33 School Facilities Construction (AGC), 6.00%, 12/15/18 (b) School Facilities Construction, Series L (AGM), 5.00%, 3/01/15 (b)	9,000 10,000 1,960 2,730 5,000 7,705 2,670 1,785 4,000 7,500 11,105 945 1,855 9,000	\$ 618,475 29,996,602 6,857,370 7,029,000 2,123,876 2,958,255 6,062,450 9,431,305 2,764,732 2,111,512 4,709,320 8,803,650 11,191,397 1,150,916 2,141,171 9,364,050	

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

APRIL 30, 2014

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

Municipal Bonds	Par (000)	Value	
New Jersey (continued)	()		
State (concluded)			
New Jersey EDA, RB (concluded):			
School Facilities Construction, Series Y, 5.00%, 9/01/33	\$ 3,000	\$ 3,257,160	
New Jersey EDA, Refunding RB:			
Cigarette Tax, 5.00%, 6/15/26	895	965,490	
Cigarette Tax, 5.00%, 6/15/28	1,520	1,622,311	
Cigarette Tax, 5.00%, 6/15/29	2,000	2,117,560	
School Facilities Construction, Series N-1 (NPFGC), 5.50%, 9/01/27	1,000	1,206,860	
School Facilities Construction, Series NN, 5.00%, 3/01/29	4,500	4,965,840	
State of New Jersey, COP, Equipment Lease Purchase, Series A, 5.25%, 6/15/27	1,080	1,209,082	
		101,057,222	
Transportation 27.7%		101,007,222	
Delaware River Port Authority, RB:			
5.00%, 1/01/29	1,250	1,409,187	
5.00%, 1/01/37	4,465	4,845,998	
Series D (AGM), 5.00%, 1/01/40	3,700	3,903,093	
Delaware River Port Authority, Refunding RB, Port District Project:	2,7.00	2,5 22,322	
5.00%, 1/01/26	1,745	1,857,203	
5.00%, 1/01/27	1,300	1,373,879	
New Jersey EDA, RB, Private Activity Bond, The Goethals Bridge Replacement Project, AMT:	1,000	1,575,675	
5.13%, 1/01/34	1,630	1,709,968	
5.38%, 1/01/43	5,495	5,784,532	
New Jersey State Turnpike Authority, RB, Growth & Income Securities, Series B (AMBAC), 0.00%,	2,1,2	5,761,552	
1/01/35 (d)	7,615	7,486,230	
New Jersey State Turnpike Authority, Refunding RB:	,,015	7,100,200	
Series A (AGM), 5.25%, 1/01/26	4,900	5,924,786	
Series A (AGM), 5.25%, 1/01/29	2,000	2,393,700	
Series A (AGM), 5.25%, 1/01/30	4,000	4,795,600	
	Par	.,,	
Municipal Bonds	(000)	Value	
New Jersey (continued)	(***)		
Transportation (continued)			
	\$ 500	\$ 608,715	
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29	\$ 500 255	\$ 608,715 281,036	
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29 Series C (NPFGC), 6.50%, 1/01/16 (e)	255	281,036	
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29			
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29 Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 (e)	255 1,535	281,036 1,609,847	
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29 Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 (e)	255 1,535 305	281,036 1,609,847 336,141	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16	255 1,535 305	281,036 1,609,847 336,141	
Transportation (continued) New Jersey State Turnpike Authority, Refunding RB (concluded): Series A (BHAC), 5.25%, 1/01/29 Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 (e) Series C (NPFGC), 6.50%, 1/01/16 New Jersey Transportation Trust Fund Authority, RB:	255 1,535 305 605	281,036 1,609,847 336,141 664,411	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)	255 1,535 305 605	281,036 1,609,847 336,141 664,411 2,292,059	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)	255 1,535 305 605 7,210 6,000	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)	255 1,535 305 605 7,210 6,000 4,050	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)	255 1,535 305 605 7,210 6,000 4,050 1,400	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33	255 1,535 305 605 7,210 6,000 4,050 1,400	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, Transportation Program, Series AA, 5.25%,	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, Transportation Program, Series AA, 5.25%, 6/15/33	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,350 4,365 1,205	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series C, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, Transportation Program, Series AA, 5.25%, 6/15/33  Transportation System, Series A, 6.00%, 6/15/35	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,050 4,365	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,350 4,365 1,205	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,300 4,365 1,205 2,000	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 B, 5.50%, 6/15/31	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,365 1,205 2,000 1,425	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680 1,611,917	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series A, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 B, 5.50%, 6/15/31	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,365 1,205 2,000 1,425	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680 1,611,917	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 B, 5.50%, 6/15/31  Transportation System, Series B, 5.50%, 6/15/36  Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal LLC	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,365 1,205 2,000 1,425	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680 1,611,917	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, 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 B, 5.50%, 6/15/31  Transportation System, Series B, 5.50%, 6/15/36  Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal LLC Project:	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,050 4,365 1,205 2,000 1,425 1,775	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680 1,611,917 1,926,177	
Transportation (continued)  New Jersey State Turnpike Authority, Refunding RB (concluded):  Series A (BHAC), 5.25%, 1/01/29  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  Series C (NPFGC), 6.50%, 1/01/16 (e)  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 (c)  CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)  CAB, Transportation System, Series C (AGM), 0.00%, 12/15/32 (c)  CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)  Transportation Program, Series AA, 5.00%, 6/15/33  New Jersey Transportation Trust Fund Authority, RB, Transportation Program, Series AA, 5.25%, 6/15/33  Transportation System, Series A, 6.00%, 6/15/35  Transportation System, Series A (AGC), 5.63%, 12/15/28  Transportation System, Series B, 5.50%, 6/15/31  Transportation System, Series B, 5.50%, 6/15/31  Transportation System, Series B, 5.25%, 6/15/36  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	255 1,535 305 605 7,210 6,000 4,050 1,400 4,300 4,365 1,205 2,000 1,425 1,775	281,036 1,609,847 336,141 664,411 2,292,059 2,023,500 1,643,935 479,164 4,607,923 4,492,503 5,184,922 1,484,054 2,342,680 1,611,917 1,926,177 3,013,920	

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

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APRIL 30, 2014

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

	Par		
Municipal Bonds	(000)	Value	
New Jersey (concluded)	(000)	v aruc	
Transportation (concluded)			
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 152nd Series, AMT, 5.75%,			
11/01/30	\$ 5,175	\$ 5,757,550	
Port Authority of New York & New Jersey, Refunding RB, AMT, 5.00%, 12/01/33	2,850	3,098,634	
South Jersey Transportation Authority, Refunding RB, Transportation System, Series A:			
5.00%, 11/01/28	1,025	1,107,471	
5.00%, 11/01/29	1,025	1,098,267	
		91,462,502	
Utilities 4.2%		71, 102,302	
County of Essex New Jersey Utilities Authority, Refunding RB, (AGC), 4.13%, 4/01/22	1,330	1,443,103	
North Hudson Sewerage Authority, Refunding RB, Series A (NPFGC), 5.13%, 8/01/20 (e)	4,335	5,204,254	
Rahway Valley Sewerage Authority, RB, CAB, Series A (NPFGC) (c):	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,231,201	
0.00%, 9/01/28	6,600	3,652,440	
0.00%, 9/01/29	6,900	3,604,077	
		13,903,874	
Total Municipal Bonds in New Jersey		462,049,020	
Guam 1.0%		402,047,020	
State 1.0%			
Territory of Guam, RB, Business Privilege Tax Bonds:			
Series A, 5.25%, 1/01/36	305	316,474	
Series A, 5.13%, 1/01/42	2,500	2,569,225	
Series B-1, 5.00%, 1/01/37	395	404,065	
Total Municipal Bonds in Guam		3,289,764	
Puerto Rico 0.5%		•	
Health 0.5%			
Puerto Rico Industrial Tourist Educational Medical & Environmental Control Facilities Financing			
Authority, RB, Hospital De La Concepcion, Series A, 6.50%, 11/15/20	1,750	1,758,838	
Total Municipal Bonds 141.4%		467,097,622	

Municipal Bonds Transferred to	Par		
Tender Option Bond (TOB) Trusts (f)	(000)	Value	
New Jersey 19.2%			
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	\$ 13,255,692	
Education 0.3%			
Rutgers The State University of New Jersey, RB, Series F, 5.00%, 5/01/39	990	1,083,753	
State 5.1%			
Garden State Preservation Trust, RB, Election of 2005, Series A (AGM), 5.75%, 11/01/28	9,160	11,646,482	
New Jersey EDA, Refunding RB, 5.00%, 3/01/29 (g)	4,780	5,275,151	
		16,921,633	
Transportation 9.8%			
New Jersey State Turnpike Authority, RB, Series A, 5.00%, 1/01/38 (g)	5,200	5,570,292	
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36			
(g)	1,900	2,062,261	
Port Authority of New York & New Jersey, ARB, Consolidated, 163rd Series, AMT, 5.00%, 7/15/39	11,456	12,261,891	
Port Authority of New York & New Jersey, RB, Consolidated, 169th Series, AMT, 5.00%, 10/15/41	5,500	5,788,640	
	5,998	6,475,170	

Port Authority of New York & New Jersey, Refunding RB, Consolidated, 152nd Series, AMT, 5.25%, 11/01/35

11/01/55	
	32,158,254
Total Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts 19.2%	63,419,332
Total Long-Term Investments	
(Cost \$498,763,404) 160.6%	530,516,954

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

APRIL 30, 2014

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

(Percentages shown are based on Net Assets)

Short-Term Securities 0.8%	Shares	Value	
BIF New Jersey Municipal Money Fund, 0.00% (h)(i)	2,624,012	\$ 2,624,012	
Total Short-Term Securities			
(Cost \$2,624,012) 0.8%		2,624,012	
		Value	
Total Investments			
(Cost \$501,387,416*) 161.4%		\$ 533,140,966	
Other Assets Less Liabilities 1.4%		4,613,793	
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (10.5%)		(34,709,286)	
VRDP Shares, at Liquidation Value (52.3%)		(172,700,000)	
Net Assets Applicable to Common Shares 100.0%		\$ 330,345,473	
* As of April 30, 2014, gross unrealized appreciation and depreciation based on cost for federal income tax purp	oses were as follo	lows:	
Tax cost		\$ 467,109,513	
Gross unrealized appreciation		\$ 32,745,112	
Gross unrealized depreciation		(1,412,970)	
Net unrealized appreciation		\$ 31,332,142	
**			

#### Notes to Schedule of Investments

- (a) Variable rate security. Rate shown is as of report date.
- (b) U.S. government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (c) Zero-coupon bond.
- (d) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.
- (e) Security is collateralized by municipal or U.S. Treasury obligations.
- (f) Represent bonds transferred to a TOB. In exchange for which the Fund acquired residual interest certificates. These bonds serve as collateral in a financing transaction.
- (g) All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the liquidity provider in the event there is a shortfall between the TOB trust certificates and proceeds received from the sale of the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements, which expire from June 15, 2019 to September 1, 2020 is \$8,818,272.

(h) Investments in issuers considered to be an affiliate of the Fund during the period ended April 30, 2014, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held		Shares Held	
	at July 31,	Net	at April 30,	
Affiliate	2013	Activity	2014	Income
BIF New Jersey Municipal Money Fund	7,170,770	(4,546,758)	2,624,012	\$ 16

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

#### **Portfolio Abbreviations**

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**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.

BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC. APRIL 30, 2014

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

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 April 30, 2014 were as follows:

Contracts				Notional	Unrealized
Sold	Issue	Exchange	Expiration	Value	Depreciation
(255)	10-Year U.S. Treasury Note	Chicago Board of Trade	June 2014	\$ 31,727,578	\$ (101,445)

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.

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 reporting purposes as follows:

Level 1 unadjusted price quotations 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)

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.

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. 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. 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 semi-annual report.

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

The following tables summarize the Fund s investments and derivative financial instruments categorized in the disclosure hierarchy as of April 30, 2014:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments <sup>1</sup>		\$ 530,516,954		\$ 530,516,954
Short-Term Securities	\$ 2,624,012			2,624,012
Total	\$ 2,624,012	\$ 530,516,954		\$ 533,140,966

<sup>1</sup> See above Schedule of Investments for values in each sector.

		Level			
	Level 1	Level 2	3		Total
Derivative Financial Instruments <sup>2</sup>					
Liabilities:					
Interest rate contracts	\$ (101,445)			\$	(101,445)

<sup>&</sup>lt;sup>2</sup> Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

The carrying amount for certain of the Fund s assets and/or liabilities approximates fair value for financial reporting purposes. As of April 30, 2014, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

			Level	
	Level 1	Level 2	3	Total
Assets:				
Cash pledged for financial futures contracts	\$ 382,000			\$ 382,000
Liabilities:				
Bank overdraft		\$ (1,555,967)		(1,555,967)
TOB trust certificates		(34,699,311)		(34,699,311)
VRDP Shares		(172,700,000)		(172,700,000)
Total	\$ 382,000	\$ (208,955,278)		\$ (208,573,278)

There were no transfers between levels during the period ended April 30, 2014.

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BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

APRIL 30, 2014

#### 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: June 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: June 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: June 23, 2014