BLACKROCK MUNIHOLDINGS NEW JERSEY QUALITY FUND, INC.

Form N-Q June 20, 2018

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: 07/31/2018

Date of reporting period: 04/30/2018

Item 1 Schedule of Investments

Schedule of Investments (unaudited)	BlackRock MuniHoldings New Jersey Qu	ality Fur	ıd, l	Inc. (MUJ)
April 30, 2018	(Percentages shown a	re based	on I	Net Assets)
Security Municipal Bonds 137.6%		Par (000)		Value
New Jersey 137.6% Corporate 4.4%				
New Jersey EDA, RB, Provident Group-Kean I New Jersey EDA, Refunding RB:	Properties, Series A, 5.00%, 07/01/47	\$ 795	\$	842,525
Duke Farms Foundation Project, 4.00%, 07/01/ New Jersey American Water Co., Inc. Project, A.		2,770		2,866,341
Series A, 5.70%, 10/01/39		7,500		7,825,875
Series B, 5.60%, 11/01/34		3,150		3,323,313
Provident Group-Montclair Properties LLC (AG	GM), 5.00%, 06/01/42	4,790		5,258,653
			2	20,116,707
County/City/Special District/School District				
Borough of Edgewater New Jersey Board of Ed 4.25%, 03/01/20	fucation, GO, Refunding (AGM) ^(a) :	1,535		1,599,286
4.25%, 03/01/20		1,600		1,667,008
4.30%, 03/01/20		1,670		1,741,426
Casino Reinvestment Development Authority, l	Refunding RB:	,		, , , ,
5.25%, 11/01/39		11,130	1	1,792,569
5.25%, 11/01/44		3,755		3,979,361
City of Bayonne New Jersey, GO, Refunding, C	Qualified General Improvement (BAM),			
5.00%, 07/01/39		3,340		3,665,583
City of Perth Amboy New Jersey, GO, CAB, R	efunding (AGM):	2.210		2 212 120
5.00%, 07/01/32 5.00%, 07/01/32		2,210		2,213,138
5.00%, 07/01/33 5.00%, 07/01/35		670 595		670,938 595,845
5.00%, 07/01/37		705		705,945
County of Essex New Jersey, GO, Vocational S County of Essex New Jersey Improvement Aut (NPFGC):		2,700		2,339,874
5.50%, 10/01/27		250		306,675
5.50%, 10/01/28		4,840		5,983,644
County of Hudson New Jersey Improvement A	uthority, RB:	.,0.0		c,, cc,c
CAB, Series A-1 (NPFGC), 0.00%, 12/15/32 ^(b)		1,000 <i>Par</i>		580,080
Security		(000)		Value
County/City/Special District/School District	(continued)	. ,		
County of Hudson New Jersey Improvement A	uthority, RB (continued):			
Harrison Parking Facility Project, Series C (AC		\$3,000	\$	3,063,510
Harrison Parking Facility Project, Series C (AC	C), 5.38%, 01/01/44	5,000		5,108,900
		500		501,400

County of Middlesex New Jersey Improvement Authority, RB, Senior Citizens Housing		
Project, AMT (AMBAC), 5.50%, 09/01/30		
County of Monmouth New Jersey Improvement Authority, Refunding RB, Governmental		
Loan (AMBAC):		
5.00%, 12/01/18	5	5,013
5.38%, 12/01/18	5	5,015
5.00%, 12/01/19	5	5,012
County of Union New Jersey, GO, Refunding ^(a) :		
4.00%, 03/01/21	75	78,852
4.00%, 03/01/21	70	73,595
4.00%, 03/01/21	80	84,109
4.00%, 03/01/21	3,575	3,768,693
4.00%, 03/01/21	3,580	3,773,964
4.00%, 03/01/21	4,045	4,264,158
County of Union New Jersey Utilities Authority, Refunding RB, Resources Recovery Facility,		
Covanta Union, Inc., AMT, Series A, 5.25%, 12/01/31	650	710,379
New Jersey EDA, RB, Motor Vehicle Surcharge, Series A ^(c) :		
5.25%, 07/01/26	1,415	1,699,542
(NPFGC), 5.25%, 07/01/25	535	632,857
New Jersey Sports & Exposition Authority, Refunding RB, (NPFGC)(c):		
5.50%, 03/01/21	7,430	8,116,160
5.50%, 03/01/22	4,200	4,701,438
Township of Irvington New Jersey, GO, Refunding Series A (AGM), 5.00%, 07/15/33	1,175	1,290,303
		75,724,272
Education 23.5%		
County of Gloucester New Jersey Improvement Authority, RB, Rowan University General		
Capital Improvement Projects:		
5.00%, 07/01/44	1,985	2,153,804
Series A, 5.00%, 07/01/31	1,950	2,158,572

Schedule of Investments (unaudited) (continued)

BlackRock MuniHoldings New Jersey Quality Fund, Inc.

(MUJ)

April 30, 2018

(Percentages shown are based on Net Assets)

		Par	•	
Security		(000)		Value
Education (continued)				
County of Gloucester New Jersey Improvement Authority, RB, Rowan University General				
Capital Improvement Projects (continued):				
Series A, 5.00%, 07/01/32	\$	1,775	\$	1,960,079
Series A, 5.00%, 07/01/33		2,250		2,478,600
Series A, 5.00%, 07/01/34		1,200		1,318,716
New Jersey EDA, LRB, Rutgers The State University of New Jersey, College Avenue				
Redevelopment Project, 5.00%, 06/15/33		3,065		3,382,902
New Jersey EDA, RB, Provident Group Rowan Properties LLC, Series A:				
5.00%, 01/01/35		2,000		2,117,080
5.00%, 01/01/48		2,000		2,101,540
New Jersey Educational Facilities Authority, RB:				
Higher Educational Capital Improvement Fund, Series A, 5.00%, 09/01/33		5,370		5,664,330
Rider University Issue, Series F, 4.00%, 07/01/42		2,365		2,208,295
Rider University Issue, Series F, 5.00%, 07/01/47		2,185		2,311,599
New Jersey Educational Facilities Authority, Refunding RB:				
College of New Jersey, Series F, 4.00%, 07/01/35		1,280		1,309,517
Montclair State University, Series A, 5.00%, 07/01/39		15,555		17,201,030
Montclair State University, Series A, 5.00%, 07/01/44		3,540		3,899,983
New Jersey Institute of Technology, Series H, 5.00%, 07/01/31		4,000		4,227,440
Princeton University, Series C, 5.00%, 07/01/29		3,730		4,469,099
Seton Hall University, Series D, 5.00%, 07/01/38		500		549,500
Seton Hall University, Series D, 5.00%, 07/01/43		600		655,488
Stevens Institute of Technology, Series A, 5.00%, 07/01/42		1,150		1,273,729
Stevens Institute of Technology, Series A, 4.00%, 07/01/47		1,145		1,154,584
Stockton University, Series A, 5.00%, 07/01/41		2,370		2,536,966
William Paterson University (AGC), 5.00%, 07/01/18 ^(a)		230		231,237
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Security		(000)		Value
Education (continued)		(000)		, 6,,,,,
New Jersey Educational Facilities Authority, Refunding RB (continued):				
William Paterson University (AGC), 5.00%, 07/01/28	\$	20	\$	20,095
William Paterson University (AGC), 4.75%, 07/01/34	4	380	Ψ	381,391
New Jersey Higher Education Student Assistance Authority, RB, Senior Student Loan,		200		301,371
Series 1A, AMT:				
4.00%, 12/01/28		1,130		1,155,617
4.50%, 12/01/28		2,300		2,387,630
4.00%, 12/01/29		5,475		5,579,134
4.00%, 12/01/29		750		761,910
4.50%, 12/01/29		2,880		2,986,013
4.63%, 12/01/30		2,815		2,932,132
4.00%, 12/01/31		1,220		1,235,775
,,,,		-,0		1,200,770

4.25%, 12/01/32	1,965	2,014,007
4.13%, 12/01/35	750	753,870
4.50%, 12/01/36	1,730	1,778,924
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:		
5.38%, 12/01/24	905	966,323
5.50%, 12/01/26	1,085	1,151,771
New Jersey Institute of Technology, RB, Series A:		
5.00%, 07/01/22 ^(a)	2,120	2,360,260
5.00%, 07/01/42	4,825	5,201,881
5.00%, 07/01/45	7,500	8,302,200
Rutgers The State University of New Jersey, Refunding RB, Series L, 5.00%, 05/01/30	1,565	1,732,220
		107,065,243
Health 17.9%		
County of Camden New Jersey Improvement Authority, Refunding RB, Cooper Healthcare		
System, Series A, 5.00%, 02/15/33	2,000	2,142,820
New Jersey Health Care Facilities Financing Authority, RB:		
Inspira Health Obligated Group, 5.00%, 07/01/42	2,270	2,514,229
Meridian Health System Obligated Group, (AGC), Series I, 5.00%, 07/01/18 ^(a)	1,390	1,397,478
Meridian Health System Obligated Group, (AGC), Series II, 5.00%, 07/01/18 ^(a)	6,865	6,901,934

Schedule of Investments (unaudited) (continued)

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

April 30, 2018

(Percentages shown are based on Net Assets)

	Par	
Security	(000)	Value
Health (continued)		
New Jersey Health Care Facilities Financing Authority, RB (continued):		
Meridian Health System Obligated Group, Series V (AGC), 5.00%, 07/01/18 ^(a)	\$4,625	\$ 4,649,883
Robert Wood Johnson University Hospital, Series A, 5.50%, 07/01/43	7,105	7,973,871
Virtua Health, Series A (AGC), 5.50%, 07/01/38	4,035	4,194,181
New Jersey Health Care Facilities Financing Authority, Refunding RB:		
AHS Hospital Corp., 5.50%, 07/01/21 ^(a)	4,055	4,483,978
AHS Hospital Corp., 6.00%, 07/01/21 ^(a)	4,180	4,685,905
Catholic Health East Issue, 5.00%, 11/15/33	1,925	2,052,801
Hackensack University Medical Center (AGM), 4.63%, 01/01/20(a)	7,795	8,128,002
Meridian Health System Obligated Group, 5.00%, 07/01/25	1,000	1,100,740
Meridian Health System Obligated Group, 5.00%, 07/01/26	3,720	4,080,840
Princeton Healthcare System, 5.00%, 07/01/34	1,330	1,468,559
Princeton Healthcare System, 5.00%, 07/01/39	1,825	1,989,433
RWJ Barnabas Health Obligated Group, Series A, 4.00%, 07/01/43	1,865	1,894,821
RWJ Barnabas Health Obligated Group, Series A, 5.00%, 07/01/43	3,080	3,384,797
St. Barnabas Health Care System, Series A, 5.00%, 07/01/21 ^(a)	3,640	3,946,270
St. Barnabas Health Care System, Series A, 5.00%, 5.63%, 07/01/21 ^(a)	4,450	4,908,884
St. Barnabas Health Care System, Series A, 5.00%, 5.63%, 07/01/21 ^(a)	4,860	5,361,163
Virtua Health, 5.00%, 07/01/28	3,000	3,313,560
Virtua Health, 5.00%, 07/01/29	715	786,214
1 Italian, 5.00 76, 677 617 25	, 10	700,211
		81,360,363
Housing 6.4%		
County of Atlantic New Jersey Improvement Authority, RB, Stockton University		
Atlantic City, Series A (AGM), 4.00%, 07/01/46	1,300	1,321,710
	Par	
Security	(000)	Value
Housing (continued)		
New Jersey Housing & Mortgage Finance Agency, RB:		
Capital Fund Program, Series A (AGM), 5.00%, 05/01/27	\$ 4,940	\$ 4,950,325
M/F Housing, Series A, 4.55%, 11/01/43	4,710	4,823,134
S/F Housing, Series B, 4.50%, 10/01/30	8,630	8,955,869
New Jersey Housing & Mortgage Finance Agency, Refunding RB, AMT:		
M/F Housing, Series 2, 4.60%, 11/01/38	3,120	3,213,195
M/F Housing, Series 2, 4.75%, 11/01/46	3,795	3,906,383
S/F Housing, Series T, 4.70%, 10/01/37	525	525,420
Series D, 4.25%, 11/01/37	490	490,328
Series D, 4.35%, 11/01/42	1,000	1,001,340
	,	, ,
		29,187,704
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Garden State Preservation Trust, RB, CAB, Series B (AGM) ^(b) :		
0.00%, 11/01/23	15,725	13,364,992
0.00%, 11/01/25	10,000	7,899,400
Garden State Preservation Trust, Refunding RB, Series C (AGM):		
5.25%, 11/01/20	5,000	5,362,250
5.25%, 11/01/21	7,705	8,426,573
New Jersey EDA, RB:		
CAB, Motor Vehicle Surcharge, Series A (NPFGC), 0.00%, 07/01/21(b)	2,325	2,123,237
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 07/01/25	4,465	5,055,809
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 07/01/24	1,785	1,996,630
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 07/01/26	6,085	6,812,279
School Facilities Construction (AGC), 6.00%, 12/15/18 ^(a)	3,960	4,062,168
School Facilities Construction (AGC), 6.00%, 12/15/18 ^(a)	40	41,044
School Facilities Construction, Series KK, 5.00%, 03/01/38	325	337,789
Series Y, 5.00%, 09/01/18 ^(a)	1,000	1,010,470
Series WW, 5.25%, 06/15/33	380	408,914
Series WW, 5.00%, 06/15/34	5,500	5,799,255
Series WW, 5.00%, 06/15/36	3,115	3,280,562

Schedule of Investments (unaudited) (continued)	estments (unaudited) (continued) BlackRock MuniHoldings New Jersey Quality Fund, Inc. (MUJ)			
April 30, 2018				(- 0)
	(Percentages shown ar	e based	on	Net Assets)
		Par		
Security		(000)		Value
State (continued)				
New Jersey EDA, RB (continued):				
Series WW, 5.25%, 06/15/40	\$	8,375	\$	8,932,105
New Jersey EDA, Refunding RB:				
Cigarette Tax, 5.00%, 06/15/24		5,000		5,370,600
Cigarette Tax, 5.00%, 06/15/26		1,250		1,338,150
Cigarette Tax, 5.00%, 06/15/28		2,430		2,592,640
Cigarette Tax, 5.00%, 06/15/29		3,195		3,403,761
School Facilities Construction, Series N-1 (NPFGC), 5.	50%, 09/01/27	1,000		1,179,800
School Facilities Construction, Series NN, 5.00%, 03/0	1/29	5,000		5,269,050
Sub Series A, 5.00%, 07/01/33		3,875		4,169,655
Sub Series A, 4.00%, 07/01/34		8,800		8,594,608
Sub-Series A, 4.00%, 07/01/32		5,000		4,962,400
State of New Jersey, COP, Equipment Lease Purchase,	Series A, 5.25%, 06/15/19 ^(a)	1,580		1,638,144
			1	113,432,285
Tobacco 4.0%				
Tobacco Settlement Financing Corp., Refunding RB:				
Series A, 5.25%, 06/01/46		1,560		1,732,583
Sub-Series B, 5.00%, 06/01/46		15,515		16,278,648
				18,011,231
Transportation 34.5%				
Delaware River Port Authority, RB:				
5.00%, 01/01/29		2,000		2,220,060
5.00%, 01/01/37		8,830		9,661,345
Series D, 5.05%, 01/01/35		1,430		1,493,792

Series D (AGM), 5.00%, 01/01/40

5,200

5,437,328