

BLACKROCK MUNIYIELD QUALITY FUND, INC.

Form N-Q

March 23, 2017

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: 811-06660

Name of Fund: BlackRock MuniYield Quality Fund, Inc. (MQY)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

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: 04/30/2017

Date of reporting period: 01/31/2017

Item 1 Schedule of Investments

## Schedule of Investments January 31, 2017 (Unaudited)

## BlackRock MuniYield Quality Fund, Inc. (MQY)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
<b>Municipal Bonds</b>		
<b>Alabama 0.6%</b>		
County of Jefferson Alabama, RB, Limited Obligation School, Series A, 4.75%, 1/01/25	\$ 3,000	\$ 3,012,134
<b>Alaska 1.4%</b>		
Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	1,400	1,550,654
Borough of Matanuska-Susitna Alaska, RB, Goose Creek Correctional Center (AGC), 6.00%, 9/01/19 (a)	4,425	4,952,371
		6,503,025
<b>Arizona 0.7%</b>		
County of Maricopa Arizona IDA, Refunding RB, Banner Health Obligation Group, Series A: 3.25%, 1/01/37	975	886,509
5.00%, 1/01/38	525	591,428
State of Arizona, COP, Department of Administration, Series A (AGM): 5.00%, 10/01/27	1,525	1,651,682
5.25%, 10/01/28	250	272,455
		3,402,074
<b>California 20.0%</b>		
Alameda Corridor Transportation Authority, Refunding RB, CAB, Subordinate Lien, Series A (AMBAC), 5.45%, 10/01/17 (a)	4,150	4,277,280
Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC), 0.00%, 8/01/38 (b)	7,405	2,672,020
California Health Facilities Financing Authority, RB: St. Joseph Health System, Series A, 5.75%, 7/01/39	775	842,069
Sutter Health, Series B, 5.88%, 8/15/31	1,500	1,710,870
California State University, Refunding RB (AGM): 5.00%, 11/01/32	1,880	1,897,785
Systemwide, Series A, 5.00%, 5/01/17 (a)	2,660	2,688,435
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A, 5.00%, 4/01/42	2,000	2,174,080
	<b>Par</b>	
<b>Municipal Bonds</b>		
<b>California (continued)</b>		
Carlsbad California Unified School District, GO, Election of 2006, Series B, 6.00%, 5/01/34 (c)	\$ 5,000	\$ 5,270,150
City of San Jose California, Refunding ARB, AMT: Series A (AMBAC), 5.50%, 3/01/32	5,100	5,117,799
Series A-1, 5.75%, 3/01/34	1,150	1,298,270
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM), 5.00%, 8/01/18 (a)	2,800	2,968,280
County of San Diego California Water Authority, COP, Refunding, Series A (AGM), 5.00%, 5/01/18 (a)	3,000	3,151,860
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax, Measure K, Series A, 6.00%, 3/01/36	900	1,041,435
El Monte Union High School District, GO, Series C (AGM), 5.25%, 6/01/18 (a)	6,110	6,455,398
Grossmont Union High School District, GO, CAB, Election of 2004, 0.00%, 8/01/31 (b)	5,000	2,827,600
Grossmont-Cuyamaca Community College District, GO, Refunding CAB, Election of 2002, Series C (AGC), 0.00%, 8/01/30 (b)	10,030	5,913,889
Hartnell Community College District California, GO, CAB, Election of 2002, Series D, 7.00%, 8/01/34 (c)	4,125	3,997,868
Los Angeles Community College District California, GO, Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a)	6,890	7,036,619
Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008, Series A, 6.25%, 8/01/43 (c)	1,945	1,374,006
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement, Election of 2008, Series B, 0.00%, 8/01/36 (b)	5,000	2,185,250

Edgar Filing: BLACKROCK MUNIYIELD QUALITY FUND, INC. - Form N-Q

Rio Hondo Community College District California, GO, CAB, Election of 2004, Series C,  
0.00%, 8/01/37 (b)

4,005

1,728,959

BLACKROCK MUNIYIELD QUALITY FUND, INC.

JANUARY 31, 2017

1

## Schedule of Investments (continued)

BlackRock MuniYield Quality Fund, Inc. (MQY)

	Par	
	(000)	Value
<b>Municipal Bonds</b>		
<b>California (continued)</b>		
San Bernardino Community College District, GO, CAB, Election of 2008, Series B, 6.38%, 8/01/34 (c)	\$ 10,000	\$ 10,590,300
San Diego California Unified School District, GO, Election of 2008 (b):		
CAB, Series C, 0.00%, 7/01/38	2,200	877,140
CAB, Series G, 0.00%, 7/01/34	900	395,640
CAB, Series G, 0.00%, 7/01/35	950	392,502
CAB, Series G, 0.00%, 7/01/36	1,430	554,926
CAB, Series G, 0.00%, 7/01/37	950	347,092
San Diego California Unified School District, GO, Refunding, CAB, Series R-1, 0.00%, 7/01/31 (b)	1,725	978,713
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	900	1,001,997
5.00%, 8/01/38	760	845,097
State of California, GO, 5.50%, 4/01/28	5	5,017
State of California, GO, Refunding, Various Purposes:		
5.00%, 9/01/41	2,300	2,566,501
5.00%, 10/01/41	1,300	1,456,273
State of California, GO, Various Purposes, 5.00%, 4/01/42	1,500	1,662,225
Yosemite Community College District, GO, CAB, Election of 2004, Series D, 0.00%, 8/01/36 (b)	15,000	6,555,750
		94,859,095
<b>Colorado 0.6%</b>		
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	1,885	2,072,086
Regional Transportation District, COP, Series A, 5.00%, 6/01/39	540	590,442
		2,662,528
<b>Florida 12.6%</b>		
City of Tallahassee Florida Energy System Revenue, RB, (NPFGC):		
5.00%, 10/01/32	2,700	2,763,720
5.00%, 10/01/37	6,000	6,138,900
	<b>Par</b>	
<b>Municipal Bonds</b>		
<b>Florida (continued)</b>		
County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc. Project, 5.00%, 4/01/39	\$ 2,175	\$ 2,307,849
County of Duval Florida School Board, COP, Master Lease Program (AGM), 5.00%, 7/01/17 (a)	4,765	4,848,864
County of Highlands Florida Health Facilities Authority, RB, Adventist Health System/Sunbelt, Series B, 6.00%, 11/15/37	1,250	1,383,225
County of Hillsborough Florida Aviation Authority, RB, Series A, AMT (AGC), 5.38%, 10/01/33	2,700	2,843,883
County of Lee Florida, Refunding ARB, Series A, AMT:		
5.63%, 10/01/26	1,280	1,438,515
5.38%, 10/01/32	1,700	1,881,832
County of Miami-Dade Florida, GO, Building Better Communities Program, Series B, 6.38%, 7/01/18 (a)	3,300	3,546,906
County of Miami-Dade Florida, RB, Seaport:		
Department, Series A, 6.00%, 10/01/38	2,755	3,214,672
Department, Series B, AMT, 6.25%, 10/01/38	560	663,258
Department, Series B, AMT, 6.00%, 10/01/42	895	1,030,986
Series B, AMT, 6.00%, 10/01/30	870	1,020,145
County of Miami-Dade Florida Aviation, Refunding ARB:		
AMT, 5.00%, 10/01/34	260	281,289
Series A, 5.50%, 10/01/36	6,490	7,109,665
Series A, AMT, 5.00%, 10/01/32	3,550	3,855,619
County of Miami-Dade Florida Educational Facilities Authority, RB, University Miami, Series A, 5.00%, 4/01/40	3,600	3,927,096
	1,080	1,131,581

Edgar Filing: BLACKROCK MUNIYIELD QUALITY FUND, INC. - Form N-Q

County of Orange Health Facilities Authority, Refunding RB, Presbyterian Retirement  
Communities Project, 5.00%, 8/01/47

County of Palm Beach Florida Solid Waste Authority, Refunding RB, Series B:

5.00%, 10/01/21 (a)	45	51,721
5.00%, 10/01/31	2,780	3,106,650

2

BLACKROCK MUNIYIELD QUALITY FUND, INC.

JANUARY 31, 2017

## Schedule of Investments (continued)

BlackRock MuniYield Quality Fund, Inc. (MQY)

	Par	
	(000)	Value
<b>Municipal Bonds</b>		
<b>Florida (continued)</b>		
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital Project, Series A, 5.63%, 7/01/39	\$ 375	\$ 401,123
Florida Ports Financing Commission, Refunding RB, State Transportation Trust Fund, Series B, AMT: 5.13%, 6/01/27	1,395	1,566,529
5.38%, 10/01/29	1,900	2,146,734
Florida State Department of Environmental Protection, RB, Florida Forever Project, Series B (NPFGC), 5.00%, 7/01/27	1,350	1,386,693
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/33	1,620	1,858,950
		59,906,405
<b>Georgia 1.1%</b>		
County of Burke Georgia Development Authority, Refunding RB, Oglethorpe Power-Vogle Project, Series C, 5.70%, 1/01/43	3,150	3,248,563
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54	680	780,688
Private Colleges & Universities Authority, RB, Savannah College of Art & Design: 5.00%, 4/01/33	190	201,970
5.00%, 4/01/44	855	896,365
		5,127,586
<b>Illinois 16.6%</b>		
City of Chicago Illinois, GO, Refunding, Series A, Project, 5.25%, 1/01/33	1,615	1,549,318
City of Chicago Illinois, GO, Series A, 5.25%, 1/01/35	1,150	1,098,526
City of Chicago Illinois, Refunding GARB, O Hare International Airport, Passenger Facility Charge, Series B, AMT, 5.00%, 1/01/31	2,500	2,704,350
City of Chicago Illinois, Refunding RB, Series A: Sales Tax Receipts, 5.00%, 1/01/41	740	750,915
	<b>Par</b>	
<b>Municipal Bonds</b>		
<b>Illinois (continued)</b>		
City of Chicago Illinois, Refunding RB, Series A (continued): Waterworks, 2nd Lien (AMBAC), 5.00%, 11/01/36	\$ 1,500	\$ 1,503,675
City of Chicago Illinois Midway International Airport, Refunding RB, 2nd Lien, Series A, AMT, 5.00%, 1/01/34	1,460	1,559,236
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien, Series A, 5.75%, 1/01/39	5,500	6,171,605
City of Chicago Illinois O Hare International Airport, RB, Senior Lien, Series D, 5.25%, 1/01/42	3,985	4,504,325
City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series C, AMT, 5.38%, 1/01/39	4,090	4,475,933
City of Chicago Illinois O Hare International Airport, Refunding RB, Senior Lien, Series B, 5.00%, 1/01/41	3,800	4,133,032
City of Chicago Illinois Transit Authority, RB: 5.25%, 12/01/49	710	777,152
Sales Tax Receipts, 5.25%, 12/01/36	840	897,481
County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project, Series B, 5.00%, 12/15/37	380	403,283
Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34	850	954,244
Illinois Finance Authority, Refunding RB: Silver Cross Hospital and Medical Centers, 4.13%, 8/15/37	&nb	