BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND Form N-O

Form N-Q July 26, 2016

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: 811-08349

Name of Fund: BlackRock MuniHoldings Investment Quality Fund (MFL)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

MuniHoldings Investment Quality Fund, 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: 08/31/2016

Date of reporting period: 05/31/2016

Item 1 Schedule of Investments

Schedule of Investments May 31, 2016 (Unaudited)

BlackRock MuniHoldings Investment Quality Fund (MFL)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
Alabama 3.4%	(000)	,	
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital			
(AGC) (a):	d 10.005	Ф 12 (02 000	
6.00%, 6/01/19	\$ 10,995	\$ 12,602,909	
6.13%, 6/01/19 City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A,	4,980	5,726,601	
5.38%, 12/01/35	1,745	1,948,066	
	,, -	,	
		20,277,576	
California 24.7%		20,277,370	
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%,			
10/01/38	8,920	9,825,826	
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42	5,370	6,460,701	
California State University, Refunding RB, Series A, Systemwide (AGM):			
5.00%, 11/01/32	4,930	5,116,847	
4.00%, 11/01/35	8,670	9,741,005	
City & County of San Francisco California Airports Commission, Refunding ARB, AMT, Series A:	2 220	4.000.000	
2nd, 5.50%, 5/01/28 2nd, 5.25%, 5/01/33	3,330 2,600	4,029,866 3,047,902	
2nd, 3.23%, 3/01/33 5.00%, 5/01/44	3,430	3,912,738	
City of Los Angeles California Department of Water & Power, RB, Power System, Sub-Series A-1,	5,750	3,714,130	
5.25%, 7/01/38	5,000	5,432,700	
City of Manteca California Financing Authority, RB, Manteca Sewer (AGC):	-,	-, -,	
5.63%, 12/01/33	2,450	2,815,859	
5.75%, 12/01/36	3,285	3,770,096	
City of San Jose California, Refunding ARB, Series A-1, AMT, 5.75%, 3/01/34	4,450	5,239,341	
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 7/01/41	5,600	6,113,408	
Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33	4,365		
,,,		5,502,301	
,, <u>-</u> ,,,,,	Par	3,302,301	
	Par		
Municipal Bonds		5,502,501 Value	
Municipal Bonds California (continued)	Par		
Municipal Bonds California (continued) Los Angeles Community College District	Par		
Municipal Bonds California (continued) Los Angeles Community College District California, GO:	Par		
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC),	Par		
Municipal Bonds California (continued) Los Angeles Community College District California, GO:	Par (000)	Value	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a)	Par (000) \$ 9,500	Value \$ 9,984,975	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a)	Par (000) \$ 9,500 3,375 2,980	Value \$ 9,984,975 3,931,571 3,333,458	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a)	Par (000) \$ 9,500 3,375	Value \$ 9,984,975 3,931,571	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC),	Par (000) \$ 9,500 3,375 2,980 4,110	\$ 9,984,975 3,931,571 3,333,458 5,000,760	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a)	Par (000) \$ 9,500 3,375 2,980 4,110 4,690	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39	Par (000) \$ 9,500 3,375 2,980 4,110	\$ 9,984,975 3,931,571 3,333,458 5,000,760	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I:	\$ 9,500 3,375 2,980 4,110 4,690 15,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30	\$ 9,500 3,375 2,980 4,110 4,690 15,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I:	\$ 9,500 3,375 2,980 4,110 4,690 15,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31 5.50%, 11/01/33	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/31 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B,	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40 University of California, Refunding RB, Regents of the University of California Medical Center	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000 2,240 1,685	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331 2,063,232	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40 University of California, Refunding RB, Regents of the University of California Medical Center	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000 2,240 1,685	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331 2,063,232 14,757,207	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40 University of California, Refunding RB, Regents of the University of California Medical Center Pooled Revenue, Series J, 5.25%, 5/15/38	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000 2,240 1,685	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331 2,063,232	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40 University of California, Refunding RB, Regents of the University of California Medical Center Pooled Revenue, Series J, 5.25%, 5/15/38	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000 2,240 1,685	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331 2,063,232 14,757,207	
Municipal Bonds California (continued) Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a) Election of 2008, Series C, 5.25%, 8/01/39 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 4/01/19 (a) Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a) San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 8/01/19 (a) State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39 State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30 5.50%, 11/01/31 5.50%, 11/01/33 State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33 Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40 University of California, Refunding RB, Regents of the University of California Medical Center Pooled Revenue, Series J, 5.25%, 5/15/38	\$ 9,500 3,375 2,980 4,110 4,690 15,000 4,500 2,615 2,000 2,240 1,685	\$ 9,984,975 3,931,571 3,333,458 5,000,760 5,306,876 17,239,800 5,647,545 3,273,588 2,505,280 2,749,331 2,063,232 14,757,207	

5.50%, 11/15/30	1,040	1,238,734	
5.50%, 11/15/31	1,250	1,485,837	

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par	
Municipal Bonds	(000)	Value
Colorado (continued)		
Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM), 6.00%, 5/15/19 (a)	\$ 5,925	\$ 6,792,183
		12,747,331
District of Columbia 0.6%		
District of Columbia Water & Sewer Authority, Refunding RB, Series A, 6.00%, 10/01/18 (a) Florida 7.8%	3,380	3,783,775
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	1,250	1,523,875
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International Airport, Series A, AMT:		
5.50%, 10/01/29	5,360	6,383,653
5.25%, 10/01/20	3,255	3,809,652
County of Lee Florida, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	7,100	8,168,976
County of Lee Florida HFA, RB, S/F Housing, Multi-County Program, Series A-2, AMT (Ginnie Mae),	7,100	0,100,770
	820	939 509
6.00%, 9/01/40 County of Manatas Florida HEA DD S/E Housing Sories A AMT (Ginnia Mea Fennia Mea & Fraddia	820	838,598
County of Manatee Florida HFA, RB, S/F Housing, Series A, AMT (Ginnie Mae, Fannie Mae & Freddie Mac), 5.90%, 9/01/40	325	330,064
County of Miami-Dade Florida, RB, Seaport:		
Series A, 5.38%, 10/01/33	3,145	3,665,906
Series B, AMT, 6.25%, 10/01/38	1,405	1,764,540
Series B, AMT, 6.00%, 10/01/42	1,885	2,283,696
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B, 5.25%, 10/01/29	2,870	3,494,455
County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, AMT, Series A (AGM):		
5.00%, 10/01/31	5,465	6,306,063
5.50%, 10/01/31	3,500	3,824,415
5.50 %, 10/01/41	Par	3,024,413
Municipal Bonds	(000)	Value
Municipal Bonds Florida (continued)	(000)	Value
Municipal Bonds Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	(000) \$ 3,225	Value \$ 3,873,805
Florida (continued)	Ì	
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	Ì	
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9%	Ì	\$ 3,873,805
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT:	\$ 3,225	\$ 3,873,805 46,267,698
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25	\$ 3,225 1,350	\$ 3,873,805 46,267,698 1,617,638
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26	\$ 3,225 1,350 2,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25	\$ 3,225 1,350	\$ 3,873,805 46,267,698 1,617,638
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26	\$ 3,225 1,350 2,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45	\$ 3,225 1,350 2,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8%	\$ 3,225 1,350 2,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:	\$ 3,225 1,350 2,500 5,985	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39	\$ 3,225 1,350 2,500 5,985 7,395	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41	\$ 3,225 1,350 2,500 5,985	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT:	\$ 3,225 1,350 2,500 5,985 7,395 16,800	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32	\$ 3,225 1,350 2,500 5,985 7,395 16,800	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB:	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB:	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB: Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a)	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020 6,315	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984 7,110,753
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB: Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a) Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration, Section 5309	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020 6,315 1,960 10,960	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984 7,110,753 2,164,291 12,021,147
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB: Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a) Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration, Section 5309 (AGM), 5.00%, 6/01/28	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020 6,315 1,960	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984 7,110,753 2,164,291
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB: Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a) Sales Tax Receipts, 5.25%, 12/01/36 Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration, Section 5309 (AGM), 5.00%, 6/01/28 County of Cook Illinois Community College District No. 508, GO, City College of Chicago,	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020 6,315 1,960 10,960 7,735	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984 7,110,753 2,164,291 12,021,147 8,354,960
Florida (continued) Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32 Hawaii 1.9% State of Hawaii, Department of Transportation, COP, AMT: 5.25%, 8/01/25 5.25%, 8/01/26 State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45 Illinois 22.8% City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39 Series C, 6.50%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT: 5.50%, 1/01/30 5.50%, 1/01/32 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, 5.00%, 1/01/41 City of Chicago Illinois Transit Authority, RB: Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a) Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration, Section 5309 (AGM), 5.00%, 6/01/28	\$ 3,225 1,350 2,500 5,985 7,395 16,800 6,500 6,275 8,020 6,315 1,960 10,960	\$ 3,873,805 46,267,698 1,617,638 2,982,075 6,873,952 11,473,665 8,621,239 20,357,400 7,663,825 7,340,432 9,007,984 7,110,753 2,164,291 12,021,147

Railsplitter Tobacco Settlement Authority, RB:		
5.50%, 6/01/23	4,365	5,115,387
6.00%, 6/01/28	1,245	1,483,019

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND MAY 31, 2016

2

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par	
Municipal Bonds	(000)	Value
Illinois (continued)		
State of Illinois, GO:		
5.25%, 2/01/31	\$ 2,700	\$ 2,967,543
5.25%, 2/01/32	5,525	6,060,925
5.50%, 7/01/33	7,820	8,659,008
5.50%, 7/01/38	1,295	1,429,706
5.00%, 2/01/39	5,000	5,313,500
State of Illinois Finance Authority, RB, University of Chicago, Series B, 5.50%, 7/01/18 (a)	10,000	10,964,700
		135,557,112
Indiana 3.5%		
Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series A, AMT, 5.00%, 7/01/40	1,240	1,358,209
Indiana Municipal Power Agency, Refunding RB, Series A:		
5.25%, 1/01/32	1,500	1,792,020
5.25%, 1/01/33	1,500	1,786,605
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A		
(AGC), 5.50%, 1/01/38	14,105	15,773,481
		20,710,315
Louisiana 0.9%		<i>.</i>
City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring (AGC):		
Series A-1, 6.00%, 1/01/23	500	559,505
Series A-2, 6.00%, 1/01/23	720	802,562
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 5/15/29	3,735	4,111,712
·		
		5,473,779
Massachusetts 0.2%		
Massachusetts Educational Financing Authority, RB, Education Loan, Issue I, AMT, 5.00%, 1/01/27 Michigan 3.5%	1,000	1,167,630
City of Detroit Michigan Water Supply System, RB, 2nd Lien, Series B (AGM), 6.25%, 7/01/36	6,320	7,109,052
Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41	6,015	6,960,678
	Par	3,2 22,2 1 2
Municipal Bonds	(000)	Value
Michigan (continued)		
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V,		
8.25%, 9/01/18 (a)	\$ 5,780	\$ 6,733,874
		20,803,604
Minnesota 1.6%		
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC), 6.50%,		
11/15/38	8,375	9,395,410
Mississippi 2.8%		
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM): 6.88%, 12/01/40	6,405	8,603,132
Special Obligation, 6.75%, 12/01/31	3,775	5,037,737
Special Obligation, 6.75%, 12/01/33	2,350	3,136,075
	ŕ	
		16,776,944
Nevada 5.3%		
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A (AGM),		
5.25%, 7/01/39	11,175	12,540,026
County of Clark Nevada, GO, Limited Tax,		42.002.545
5.00%, 6/01/38	11,245	12,083,540
County of Clark Nevada Water Reclamation District, GO, Series A, 5.25%, 7/01/34	5,850	6,577,389

31,200,955

New Jersey 7.2%			
New Jersey EDA, RB:			
Goethals Bridge Replacement Project, Private Activity Bond, AMT, 5.38%, 1/01/43	7,000	8,068,690	
Goethals Bridge Replacement Project, Private Activity Bond, AMT (AGM),			
5.00%, 1/01/31	2,425	2,801,505	
School Facilities Construction (AGC),			
6.00%, 12/15/18 (a)	4,280	4,830,622	
School Facilities Construction (AGC),			
6.00%, 12/15/34	70	78,513	
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%,			
7/01/38	6,500	7,297,225	

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND MAY 31, 2016

BlackRock MuniHoldings Investment Quality Fund (MFL)

Municipal Bonds		Par		
New Jersey (continued)	Municipal Bonds	(000)	Value	
New Jeney Higher Education Student Assistance Authority, Refunding RB, Scries I, AMT. System Sys	•	(000)	, and	
\$75%, 1/201/28 New Jersey Transportation Trust Faind Authority, RB, Transportation System: Series A, 5.50%, 6/15/41 Series A, 5.50%, 6/15/41 Series A, 5.50%, 6/15/49 New York 6.6% New York 6.6% New York New York Municipal Water Finance Authority, Refunding RB: 2nd General Resultation, Fiscal 2009, Series LE, 5.25%, 6/15/40 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Fiscal 2009, Series LE, 5.25%, 6/15/40 Nater & Sever System, 2nd General Resultation, Fiscal 2009, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Fiscal 2009, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, Series LE, 3.3%, 6/15/43 Nater & Sever System, 2nd General Resultation, 18/15/43 Nater & Sever System, 2nd General Resul	• •			
New Jenes Transportation Trust Fund Authority, RB, Transportation System:	· · · · · · · · · · · · · · · · · · ·	\$ 4,065	\$ 4,587,231	
Series AA, 5.50%, 6/15/29 8,175 9,095.505 42,686.000		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , ,	
New York 66%	Series A, 5.50%, 6/15/41	5,410	5,926,709	
New York 6.6%	Series AA, 5.50%, 6/15/39	8,175	9,095,505	
New York 6.6%				
New York 6.6%			42 686 000	
City of New York New York Municipal Water Finance Authority, Refunding RB: A 1, 200	New York 6.6%		12,000,000	
2nd General Resolution, Fiscal 2009, Series EE, 5.25%, 6/15/40 7,500 8,422.950 Water & Sewer System, 2nd General Resolution, Series EE, 5.38%, 6/15/43 3,475 4,073.047 Water & Sewer System, 2nd General Resolution, Series EE, 5.38%, 6/15/40 4,000 4,525.880 Metropolitan Transportation Authority, RB: Series A, 5.25%, 11/15/38 4,000 4,750.640 5,440,623 7,475.040 5,440,623 7,475.040				
Water & Sewer System, 2nd General Resolution, Series EE, 5.38%, 6/15/43 4,000 4,525,880		7,500	8,422,950	
Water & Sewer System, Series FF-2, 5.50%, 6/15/40 4,000 4,750,640		3,475		
Metropolitan Transportation Authority, RB: Series A, 3.528*, 11/15/38				
Series A.1, 5.25%, 11/15/39				
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 166th Series, 5.25%, 7/15/36 10,000 11,681,500 38,894,640	Series A, 5.25%, 11/15/38	4,000	4,750,640	
State of Ohio Tumpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1: State of Ohio Tumpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1: S25%, 21/5/32	Series A-1, 5.25%, 11/15/39	4,490	5,440,623	
Ohio 1.5:% State of Ohio Tumpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1: 5.25%, 2/15/31 5,145 6,217,990 5.25%, 2/15/32 2,250 2,711,385 Pennsylvania 1.4% Pennsylvania Tumpike Commission, RB, Sub-Series A, 6.00%, 12/01/20 (a) 4,945 5,079,652 Township of Bristol Pennsylvania School District, GO, 5.25%, 6/01/37 3,000 3,495,360 Par Municipal Bonds (000) Value South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 5,6735 \$,8,221,011 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 4,490 5,359,354 5.50%, 7/01/38 3,000 3,479,460 6.00%, 7/01/38 3,000 3,479,460 6.00%, 7/01/38 5,270 6,294,277 5.50%, 7/01/41 4,170 4,833,572 South Carolina Potts Authority, RB, AMT, 5,25%, 7/01/50 3,445 3,953,895 State of South Carolina Public Service Authority, Refunding RB, Cenies	Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 166th Series, 5.25%, 7/15/36	10,000	11,681,500	
Ohio 1.5:% State of Ohio Tumpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1: 5.25%, 2/15/31 5,145 6,217,990 5.25%, 2/15/32 2,250 2,711,385 Pennsylvania 1.4% Pennsylvania Tumpike Commission, RB, Sub-Series A, 6.00%, 12/01/20 (a) 4,945 5,079,652 Township of Bristol Pennsylvania School District, GO, 5.25%, 6/01/37 3,000 3,495,360 Par Municipal Bonds (000) Value South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 5,6735 \$,8,221,011 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 4,490 5,359,354 5.50%, 7/01/38 3,000 3,479,460 6.00%, 7/01/38 3,000 3,479,460 6.00%, 7/01/38 5,270 6,294,277 5.50%, 7/01/41 4,170 4,833,572 South Carolina Potts Authority, RB, AMT, 5,25%, 7/01/50 3,445 3,953,895 State of South Carolina Public Service Authority, Refunding RB, Cenies				
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Pennsylvania 1.4%			8 020 375	
Pennsylvania Turnpike Commission, R.B., Sub-Series A, 6.00%, 12/01/20 (a) 4,945 5,079,652	Pennsylvania 14%		0,727,313	
Township of Bristol Pennsylvania School District, GO, 5.25%, 6/01/37 3,000 3,495,360	·	4 945	5 079 652	
Nunicipal Bonds		<i>/</i>		
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Nunicipal Bonds (000) Value				
Municipal Bonds (000) Value South Carolina 6.5% *** County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 \$ 6,735 \$ 8,221,011 County of Charleston South Carolina Airport District, ARB, Series A, AMT: *** *** 5.25%, 7/01/25 4,490 5,359,354 5,50%, 7/01/38 3,000 3,479,460 6.00%, 7/01/38 5,270 6,294,277 5,50%, 7/01/41 4,170 4,833,572 5.00%, 7/01/41 4,170 4,833,572 3,953,895 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 5,500 6,506,390 Texas 13.7% ** 38,647,959 City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 4,190 5,033,992 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A 4,000 5,033,992 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A 4,000 774,319 6,00%, 5/15/19 (a) 20,970 24,052,380 6,00%, 11/15/35 670 774,319 <td></td> <td></td> <td>9 575 012</td> <td></td>			9 575 012	
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South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 \$ 6,735 \$ 8,221,011		Par	8,575,012	
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Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 4,190 5,033,992 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 20,970 24,052,380 6.00%, 11/15/35 670 774,319 6.00%, 11/15/36 495 572,071 5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895	
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City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 20,970 24,052,380 6.00%, 5/15/19 (a) 20,970 24,052,380 6.00%, 11/15/35 670 774,319 6.00%, 11/15/36 495 572,071 5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390	
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6.00%, 5/15/19 (a) 20,970 24,052,380 6.00%, 11/15/35 670 774,319 6.00%, 11/15/36 495 572,071 5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959	
6.00%, 11/15/35 677,319 6.00%, 11/15/36 495 572,071 5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959	
6.00%, 11/15/36 495 572,071 5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC):	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992	
5.38%, 11/15/38 265 295,634 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, 1,450 1,627,509 Series A (AGC), 6.50%, 7/01/37 1,450 3,895 4,294,043 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a)	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380	
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319	
Series A (AGC), 6.50%, 7/01/37 1,450 1,627,509 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 3,895 4,294,043 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/36	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071	
Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/36 5.38%, 11/15/38	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071	
Series A, 5.00%, 11/01/38 5,580 6,228,619	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/38 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health,	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495 265	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071 295,634	
	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/36 5.38%, 11/15/38 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495 265 1,450	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071 295,634 1,627,509	
Series H, 5.00%, 11/01/37 4,575 5,168,286	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/36 5.38%, 11/15/38 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495 265 1,450	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071 295,634 1,627,509	
	South Carolina 6.5% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT: 5.25%, 7/01/25 5.50%, 7/01/38 6.00%, 7/01/38 5.50%, 7/01/41 South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 Texas 13.7% City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC): 6.00%, 5/15/19 (a) 6.00%, 11/15/35 6.00%, 11/15/36 5.38%, 11/15/38 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37 Dallas Area Rapid Transit, Refunding RB, Senior Lien, 5.25%, 12/01/38 Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT: Series A, 5.00%, 11/01/38	(000) \$ 6,735 4,490 3,000 5,270 4,170 3,445 5,500 4,190 20,970 670 495 265 1,450 3,895 5,580	Value \$ 8,221,011 5,359,354 3,479,460 6,294,277 4,833,572 3,953,895 6,506,390 38,647,959 5,033,992 24,052,380 774,319 572,071 295,634 1,627,509 4,294,043 6,228,619	

Lower Colorado River Authority, Refunding RB, 5.50%, 5/15/33	3,735	4,523,197	
North Texas Tollway Authority, Refunding RB, 1st Tier:			
(AGM), 6.00%, 1/01/43	5,555	6,566,177	
Series K-1 (AGC), 5.75%, 1/01/19 (a)	12,150	13,628,047	

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND MAY 31, 2016

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par	
Municipal Bonds	(000)	Value
Texas (continued)		
Red River Education Financing Corp., RB, Texas Christian University Project, 5.25%, 3/15/38	\$ 7,170	\$ 8,611,959
		81,376,233
Virginia 1.2% City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 1/01/43	1,750	2,024,015
Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 (a)	4,300	4,902,000
(-)	1,2 2 2	1,2 0 - , 0 0 0
		6,926,015
Washington 1.5%		
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 2/01/36 State of Washington, GO, Various Purposes,	4,200	4,883,130
Series B, 5.25%, 2/01/36	3,290	3,849,366
		.,,
		8,732,496
Total Municipal Bonds 120.7%		717,205,737
Municipal Bonds Transferred to		
Tender Option Bond Trusts (b) Alabama 7.8%		
City of Birmingham Alabama Special Care Facilities Financing Authority, Refunding RB, Ascension		
Health, Senior Credit:		
Series B, 5.00%, 11/15/46	27,028	32,192,641
Series C, 5.00%, 11/15/46	11,920	14,264,664
		46,457,305
California 5.2%		10,137,303
Los Angeles Unified School District California, GO, Series I, 5.00%, 1/01/34	2,400	2,696,616
State of California, GO, Refunding, Various Purposes, 4.00%, 9/01/34	13,790	15,583,734
Municipal Bonds Transferred to	Par	
Tender Option Bond Trusts (b)	(000)	Value
California (continued)	(000)	, arab
University of California, Refunding RB, 5.00%, 5/15/38	\$ 10,000	\$ 12,333,700
		20 (14 070
Florida 2.0%		30,614,050
County of Hillsborough Florida Aviation Authority, ARB, Tampa International Airport, Series A, AMT		
(AGC), 5.50%, 10/01/38	10,657	11,603,474
Indiana 1.8% Indiana Health & Educational Facilities Financing Authority, Refunding RB, St. Francis, Series E		
(AGM), 5.25%, 5/01/18 (a)	9,850	10,680,749
Kentucky 0.1%	7,030	10,000,715
Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%,		
2/01/27 Nevada 2.4%	404	446,377
County of Clark Nevada Water Reclamation District, GO:		
Limited Tax, 6.00%, 7/01/18 (a)	8,000	8,857,680
Series B, 5.50%, 7/01/29	5,008	5,659,201
Nov. Lancov 2 20/.		14,516,881
New Jersey 3.3% New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29	7,398	7,863,099
New Jersey Transportation Trust Fund Authority, RB, Transportation System:	.,570	,,000,000
Series A (AMBAC), 5.00%, 12/15/32	8,000	8,364,640
Series B, 5.25%, 6/15/36 (c)	2,961	3,193,835

		19,421,574	
New York 10.8%			
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, Series FF-2, 5.50%, 6/15/40	4,995	5,651,693	
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3,			
5.25%, 1/15/39	5,619	6,199,196	

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

MAY 31, 2016

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Schedule of Investments (continued)	BlackRock MuniHoldings Investment Quality Fund (M		
Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (b)	(000)	Value	
New York (continued)	ф. 0.240	Ф. 10.071.012	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (c) New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated Bonds, 5.25%, 12/15/43	\$ 9,249 13,950	\$ 10,871,913 16,621,778	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51 (c)	8,200	9,815,109	
New York State Dormitory Authority, ERB, Personal Income Tax, Series B, 5.25%, 3/15/38	13,500	15,057,225	
		64,216,914	
Texas 7.3%			
City of San Antonio Texas Public Service Board, Refunding RB, Series A, 5.25%, 2/01/31 (c)	12,027	13,333,162	
North Texas Tollway Authority, RB, Special Projects System, Series A, 5.50%, 9/01/41	9,640	11,395,830	
State of Texas, GO, Texas Transportation Commission, Highway Improvement, 5.00%, 4/01/43	15,550	18,935,079	
		43,664,071	
Utah 1.2% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Total Municipal Bonds Transferred to	6,373	6,976,390	
Tender Option Bond Trusts 41.9% Total Long-Term Investments		248,597,785	
(Cost \$868,941,722) 162.6%		965,803,522	
Short-Term Securities Meta-a-like Transportation Anthonia DR Series 2016 A 1E 2 00%	Shares 10,000,000	10.094.705	
Metropolitan Transportation Authority, RB, Series 2016 A-1E, 2.00% Total Short-Term Securities	10,000,000	10,084,795	
(Cost \$10,084,795) 1.7%		10,084,795	
		Value	
Total Investments (Cost \$879,026,517*) 164.3%		\$ 975,888,317	
Other Assets Less Liabilities 1.7% Liability for TOP Trust Configures Including Interest		10,335,986	
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (19.8)%		(117,611,865)	
VRDP Shares, at Liquidation Value (46.2)%		(274,600,000)	
Net Assets Applicable to Common Shares 100.0%		\$ 594,012,438	
* As of period end, gross unrealized appreciation and depreciation based on cost for fed Tax cost	eral income tax purposes were	as follows: \$ 762,549,322	

Gross unrealized appreciation Gross unrealized depreciation

\$

96,873,219 (1,067,798)

Net unrealized appreciation \$ 95,805,421

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

Schedule of Investments (continued)

BlackRock MuniHoldings Investment Quality Fund (MFL)

Notes to Schedule of Investments

- * Cost for federal income tax purposes.
- (a) 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.
- (b) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. These bonds serve as collateral in a secured borrowing.
- (c) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust could ultimately be required to pay under the agreements, which expire between October 1, 2016 to November 15, 2019, is \$19,879,975.

				Value at	
	Shares Held at August 31,	Net	Shares Held at May 31,	May 31,	
Affiliate	2015	Activity	2016	2016	Income
BlackRock Liquidity Funds, MuniCash ¹					\$ 1,787
FFI Institutional Tax-Exempt Fund ¹	3,674,880	(3,674,880)			392
Total					\$ 2,179

¹ No longer held by Trust as of report date.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Contracts			Notional	Unrealized
Short	Issue	Expiration	Value	Depreciation
(93)	5-Year U.S. Treasury Note	September 2016	\$ 11,170,898	\$ (6,263)
(113)	10-Year U.S. Treasury Note	September 2016	\$ 14,654,688	(9,886)
(46)	Long U.S. Treasury Bond	September 2016	\$ 7,512,375	(18,154)
Total				\$ (34,303)

Portfolio Abbreviations

AGC Assured Guarantee Corp.
AGM Assured Guaranty Municipal Corp.
AMBAC American Municipal Bond Assurance Corp.
AMT Alternative Minimum Tax (subject to)
ARB Airport Revenue Bonds

BARB Building Aid Revenue Bonds
COP Certificates of Participation
EDA Economic Development Authority

ERB Education Revenue Bonds
GARB General Airport Revenue Bonds
GO General Obligation Bonds
HFA Housing Finance Agency
IDA Industrial Development Authority
IDB Industrial Development Board
LRB Lease Revenue Bonds

NPFGC National Public Finance Guarantee Corp.
Q-SBLF Qualified School Board Loan Fund

RB Revenue Bonds S/F Single-Family

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

MAY 31, 2016

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Schedule of Investments (continued)

BlackRock MuniHoldings Investment Quality Fund (MFL)

Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a fair value 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 Trust 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 Trust 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. The significant unobservable inputs used by the Global Valuation Committee in determining the price for Fair Valued Investments are typically categorized as level 3.

Changes in valuation techniques may result in transfers into or out of an assigned level within the hierarchy. In accordance with the Trust spolicy, transfers between different levels of the fair value 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 investments and derivative financial instruments and is not necessarily an indication of the risks associated with investing in those securities. For information about the Trust spolicy regarding valuation of investments, refer to the Trust s most recent financial statements as contained in its semi-annual report.

The following tables summarize the Trust s investments and derivative financial instruments categorized in the disclosure hierarchy:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹		\$ 965,803,522		\$ 965,803,522
Short-Term Securities		10,084,795		10,084,795
Total Investments		\$ 975,888,317		\$ 975,888,317

Derivative Financial Instruments ²		
Liabilities:		
Interest rate contracts	\$ (34,303)	\$ (34,303)

¹ See above Schedule of Investments for values in each state or political subdivision.

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BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

² Derivative financial instruments are futures contracts. Futures contracts are valued at the unrealized appreciation (depreciation) on the instrument.

Schedule of Investments (concluded)

BlackRock MuniHoldings Investment Quality Fund (MFL)

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

	Level 1	Level 2	Level 3	Total
Assets:				
Cash pledged for future contracts	\$ 384,150			\$ 384,150
Liabilities:				
Bank overdraft		\$ (345,143)		(345,143)
TOB Trust Certificates		(117,533,574)		(117,533,574)
VRDP Shares		(274,600,000)		(274,600,000)
Total	\$ 384,150	\$ (392,478,717)		\$ (392,094,567)

During the period ended May 31, 2016, there were no transfers between levels.

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

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 Investment Quality Fund

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of BlackRock MuniHoldings Investment Quality Fund

Date: July 22, 2016

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 Investment Quality Fund

Date: July 22, 2016

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock MuniHoldings Investment Quality Fund

Date: July 22, 2016