BLACKROCK MUNIHOLDINGS FUND, INC.

Form N-Q September 22, 2015

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: 811-08081

Name of Fund: BlackRock MuniHoldings Fund, Inc. (MHD)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

MuniHoldings 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: 04/30/2016

Date of reporting period: 07/31/2015

Item 1 Schedule of Investments

Schedule of Investments July 31, 2015 (Unaudited)

BlackRock MuniHoldings Fund, Inc. (MHD)

	Par		
Municipal Bonds	(000)	Value	
Alabama 3.8%			
County of Jefferson Alabama, RB, Limited Obligation School, Series A, 5.00%, 1/01/24	\$ 4,550	\$ 4,584,125	
County of Jefferson Alabama Sewer, Refunding RB: Senior Lien, Series A (AGM), 5.00%, 10/01/44	570	611,781	
Senior Lien, Series A (AGM), 5.25%, 10/01/48	1,090	1,189,452	
Sub-Lien, Series D, 6.00%, 10/01/42	1,000	1,117,070	
Sub-Lien, Series D, 7.00%, 10/01/51	1,545	1,855,359	
		9,357,787	
Alaska 0.5%			
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series			
A, 5.00%, 6/01/46	1,660	1,265,999	
Arizona 2.2%	715	692.722	
County of Maricopa Arizona IDA, RB, Arizona Charter Schools Project, Series A, 6.75%, 7/01/29 Salt Verde Financial Corp., RB, Senior:	715	682,732	
5.00%, 12/01/32	2,000	2,205,920	
5.00%, 12/01/37	2,360	2,588,330	
	,2 0	,,	
		5,476,982	
California 12.3%		5,170,702	
California Health Facilities Financing Authority, RB:			
St. Joseph Health System, Series A, 5.75%, 7/01/39	1,530	1,748,805	
Sutter Health, Series B, 6.00%, 8/15/42	2,200	2,608,188	
California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series			
A, 5.00%, 7/01/33	875	981,759	
California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects,			
S/F Housing, Series A:			
5 25% 8/15/39	105	114 207	
5.25%, 8/15/39 5.25%, 8/15/49	105 265	114,207 286,730	
5.25%, 8/15/39 5.25%, 8/15/49	105 265 Par	114,207 286,730	
	265	· · · · · · · · · · · · · · · · · · ·	
5.25%, 8/15/49 Municipal Bonds California (concluded)	265 Par	286,730	
5.25%, 8/15/49 Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP	265 Par (000)	286,730 Value	
5.25%, 8/15/49 Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a)	265 Par	286,730	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A,	265 Par (000) \$ 1,025	286,730 Value \$ 1,072,488	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39	265 Par (000)	286,730 Value	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A,	265 Par (000) \$ 1,025	286,730 Value \$ 1,072,488	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles	265 Par (000) \$ 1,025 1,510	286,730 Value \$ 1,072,488 1,655,806	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38	265 Par (000) \$ 1,025 1,510 555	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b)	265 Par (000) \$ 1,025 1,510	286,730 Value \$ 1,072,488 1,655,806 624,036	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%,	265 Par (000) \$ 1,025 1,510 555 255 2,405	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b)	265 Par (000) \$ 1,025 1,510 555	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%,	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c)	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%,	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement,	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550 820	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559 986,657	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement,	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550 820	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559 986,657	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement, Asset-Backed, Senior Series A-1, 4.75%, 6/01/25	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550 820	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559 986,657	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement, Asset-Backed, Senior Series A-1, 4.75%, 6/01/25	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550 820	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559 986,657 1,509,649	
Municipal Bonds California (concluded) California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a) California Statewide Communities Development Authority, RB, John Muir Health, Series A, 5.13%, 7/01/39 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A, 5.25%, 5/15/39 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 Montebello Unified School District, GO, CAB (NPFGC), 0.00%, 8/01/22 (b) San Diego Unified School District California, GO, CAB, Election of 2008, Series A, 0.00%, 7/01/29 (b) Sequoia Union High School District, GO, Refunding, Election of 2004, Series B (AGM), 5.50%, 7/01/16 (c) State of California, GO, Various Purposes, 6.50%, 4/01/33 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement, Asset-Backed, Senior Series A-1, 4.75%, 6/01/25	265 Par (000) \$ 1,025 1,510 555 255 2,405 3,475 3,490 8,370 550 820	286,730 Value \$ 1,072,488 1,655,806 624,036 306,028 1,979,531 2,091,985 3,656,648 9,929,917 619,559 986,657 1,509,649	

BLACKROCK MUNIHOLDINGS FUND, INC.

BlackRock MuniHoldings Fund, Inc. (MHD)

	Par		
Municipal Bonds	(000)	Value	
Colorado (concluded)			
Colorado Health Facilities Authority, Refunding RB, Evangelical Lutheran Good Samaritan Society Project, 5.00%, 12/01/42	\$ 115	\$ 120,758	
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	710	809,918	
Regional Transportation District, RB, Denver Transit Partners Eagle P3 Project, 6.00%,		227,220	
1/15/34	1,425	1,610,321	
University of Colorado, RB, Series A, 5.38%, 6/01/19 (c)	1,250	1,445,513	
0 4 4 400		5,530,658	
Connecticut 1.2%			
Connecticut State Health & Educational Facility Authority, Refunding RB, Wesleyan	2,515	2 848 228	
University, Series G, 5.00%, 7/01/35 Delaware 1.4%	2,313	2,848,338	
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%,			
10/01/40	790	899,344	
Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%,			
10/01/45	2,430	2,628,361	
		3,527,705	
District of Columbia 3.8%		2,0 = 1,1,1,2	
District of Columbia, Tax Allocation Bonds, City Market at O Street Project, 5.13%, 6/01/41	1,520	1,605,667	
Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road:			
1st Senior Lien, Series A, 5.00%, 10/01/39	505	551,364	
1st Senior Lien, Series A, 5.25%, 10/01/44	1,470	1,639,138	
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/35 (b)	13,485	5,476,124	
		9,272,293	
Florida 5.2%			
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39	2,375	2,671,281	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39	Par		
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds	,	2,671,281 Value	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded)	Par (000)	Value	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d)	Par		
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded)	Par (000)	Value	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18	(000) \$ 310	Value \$ 306,246	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c)	(000) \$ 310	Value \$ 306,246	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b)	Par (000) \$ 310 750	Value \$ 306,246 849,727	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series	Par (000) \$ 310 750 610 910	Value \$ 306,246 849,727 659,325 283,156	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41	Par (000) \$ 310 750 610 910 2,620	Value \$ 306,246 849,727 659,325 283,156 2,974,669	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c)	Par (000) \$ 310 750 610 910	Value \$ 306,246 849,727 659,325 283,156	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%,	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%,	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5%	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia	Par (000) \$ 310 750 610 910 2,620 2,095	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39 Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5%	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A, 5.00%,	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246 654,825	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A, 5.00%,	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246 654,825	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A, 5.00%, 7/01/39	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246 654,825	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A, 5.00%, 7/01/39 Hawaii 0.4%	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505 370 585 2,410	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246 654,825 2,694,067 3,769,138	
Municipal Bonds Florida (concluded) City of Miami Beach Florida Stormwater Revenue, RB, 4.00%, 9/01/45 (d) County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (c) County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45 County of Miami-Dade Florida, RB, CAB, Series A (NPFGC), 0.00%, 10/01/37 (b) County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport, Series A-1, 5.38%, 10/01/41 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (c) Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 Village Community Development District No. 10, Special Assessment Bonds, 5.13%, 5/01/43 Georgia 1.5% County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A, 5.00%, 7/01/39	Par (000) \$ 310 750 610 910 2,620 2,095 605 1,505	Value \$ 306,246 849,727 659,325 283,156 2,974,669 2,751,720 506,815 1,656,523 12,659,462 420,246 654,825 2,694,067	

BLACKROCK MUNIHOLDINGS FUND, INC.

2

BlackRock MuniHoldings Fund, Inc. (MHD)

	Par	
Municipal Bonds	(000)	Value
Illinois 16.5%		
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:		
Series A, 5.75%, 1/01/39	\$ 2,000	\$ 2,293,060
Series C, 6.50%, 1/01/41	4,055	4,871,839
City of Chicago Illinois, GO, Project, 5.00%, 1/01/34	1,720	1,596,676
City of Chicago Illinois, GO, Refunding, Series A: Project, 5.25%, 1/01/32	2,195	2,119,953
5.00%, 1/01/35	2,193	1,847,800
City of Chicago Illinois, Refunding RB, Sales Tax, Series A, 5.25%, 1/01/38	570	595,513
City of Chicago Illinois, Special Assessment Bonds, Lake Shore East, 6.75%, 12/01/32	900	903,789
City of Chicago Illinois Board of Education, GO, Series A, 5.25%, 12/01/41	2,200	1,922,536
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40	730	768,047
City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien Project, 5.00%, 11/01/42	1,000	1,033,170
County of Cook Illinois Community College District No. 508, GO, City College of Chicago,		
5.50%, 12/01/38	560	639,016
Illinois Finance Authority, Refunding RB, Central Dupage Health, Series B, 5.50%, 11/01/39	1,115	1,272,226
Illinois State Toll Highway Authority, RB:		
Senior, Series C, 5.00%, 1/01/36	1,870	2,071,174
Senior, Series C, 5.00%, 1/01/37	2,000	2,206,760
Series A, 5.00%, 1/01/38	1,610	1,768,714
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project:		
CAB, Series B (AGM), 0.00%, 6/15/47 (b)	13,220	2,663,698
Series B (AGM), 5.00%, 6/15/50	3,070	3,181,165
Series B-2, 5.00%, 6/15/50	1,740	1,779,115
Railsplitter Tobacco Settlement Authority, RB:	215	262.047
5.50%, 6/01/23	315	363,847
Municipal Dands	Par	Value
Municipal Bonds Illinois (concluded)	(000)	varue
Railsplitter Tobacco Settlement Authority, RB (concluded):		
6.00%, 6/01/28	\$ 800	\$ 941,528
State of Illinois, GO:	Ψ 000	Ψ 741,520
5.00%, 2/01/39	1,100	1,105,291
Series A, 5.00%, 4/01/38	2,625	2,639,779
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34	440	488,990
University of Illinois, RB, Auxiliary Facilities System, Series A:		·
5.00%, 4/01/39	580	632,299
5.00%, 4/01/44	705	763,684
		40,469,669
Indiana 4.2%		40,407,007
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:		
6.75%, 1/01/34	560	674,442
7.00%, 1/01/44	1,355	1,640,864
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	2,275	2,626,487
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/44	310	322,939
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/48	1,030	1,067,204
Sisters of St. Francis Health Services, 5.25%, 11/01/39	585	647,718
Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31	1,300	1,478,776
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39	775	885,151
Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 1/15/40	880	970,807
		10,314,388
Iowa 2.2%		
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co. Project:		
5.00%, 12/01/19	665	702,559
5.50%, 12/01/22	1,630	1,724,638
5.25%, 12/01/25	320	347,690

BLACKROCK MUNIHOLDINGS FUND, INC.

JULY 31, 2015

3

BlackRock MuniHoldings Fund, Inc. (MHD)

	Par		
Municipal Bonds	(000)	Value	
Iowa (concluded)			
Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1, AMT,			
5.15%, 12/01/22	\$ 910	\$ 968,668	
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, Series C, 5.63%, 6/01/46	1,730	1,508,767	
T7 0. 11 (1)		5,252,322	
Kansas 0.7%			
Kansas Development Finance Authority, Refunding RB, Adventist Health, Series C, 5.75%, 11/15/38	1,520	1,733,621	
Kentucky 0.6%	1,320	1,733,021	
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives, Series A,			
5.25%, 1/01/45	705	770,509	
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project,			
Convertible CAB, 1st Tier, Series C, 0.00%, 7/01/43 (e)	865	602,109	
		1,372,618	
Louisiana 3.5%		. ,	
East Baton Rouge Sewerage Commission, RB, Series A, 5.25%, 2/01/19 (c)	570	650,113	
Louisiana Local Government Environmental Facilities & Community Development Authority,			
RB, Westlake Chemical Corp. Project, 6.75%, 11/01/32	3,500	3,853,255	
New Orleans Aviation Board, RB, Passenger Facility Charge, Series A, 5.25%, 1/01/41	430	453,684	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:	=00	5 04.024	
5.50%, 5/15/30	700	784,924	
5.25%, 5/15/31 5.25%, 5/15/22	600	664,296 859,684	
5.25%, 5/15/32 5.25%, 5/15/33	765 830	913,573	
5.25%, 3/13/33	Par	913,373	
Municipal Bonds		Value	
Municipal Bonds Louisiana (concluded)	(000)	Value	
•		Value	
Louisiana (concluded)		Value \$ 386,677	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded):	(000)		
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded):	(000)		
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded):	(000)	\$ 386,677	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35	(000)	\$ 386,677	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1%	\$ 350 210	\$ 386,677 8,566,206 229,171	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	(000) \$ 350 210 300	\$ 386,677 8,566,206 229,171 327,696	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	\$ 350 210	\$ 386,677 8,566,206 229,171	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown	(000) \$ 350 210 300 530	\$ 386,677 8,566,206 229,171 327,696 559,362	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	(000) \$ 350 210 300	\$ 386,677 8,566,206 229,171 327,696	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown	(000) \$ 350 210 300 530	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41	(000) \$ 350 210 300 530	\$ 386,677 8,566,206 229,171 327,696 559,362	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3%	(000) \$ 350 210 300 530	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB:	(000) \$ 350 210 300 530 1,520	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59	(000) \$ 350 210 300 530 1,520	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a)	(000) \$ 350 210 300 530 1,520	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59	(000) \$ 350 210 300 530 1,520	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare	(000) \$ 350 210 300 530 1,520 1,165 1,575	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare	(000) \$ 350 210 300 530 1,520 1,165 1,575	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689 284,343	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare System, Series J1, 5.00%, 7/01/39	(000) \$ 350 210 300 530 1,520 1,165 1,575	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare	(000) \$ 350 210 300 530 1,520 1,165 1,575	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689 284,343	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare System, Series J1, 5.00%, 7/01/39 Michigan 3.0%	(000) \$ 350 210 300 530 1,520 1,165 1,575	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689 284,343	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare System, Series J1, 5.00%, 7/01/39 Michigan 3.0% City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A,	(000) \$ 350 210 300 530 1,520 1,165 1,575 255	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689 284,343 3,248,207	
Louisiana (concluded) Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A (concluded): 5.25%, 5/15/35 Maine 0.1% Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39 Maryland 1.1% Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35 Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41 Massachusetts 1.3% Massachusetts Development Finance Agency, Refunding RB: Boston University, Series P, 5.45%, 5/15/59 Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare System, Series J1, 5.00%, 7/01/39 Michigan 3.0% City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39	(000) \$ 350 210 300 530 1,520 1,165 1,575 255	\$ 386,677 8,566,206 229,171 327,696 559,362 1,685,802 2,572,860 1,355,175 1,608,689 284,343 3,248,207	

BLACKROCK MUNIHOLDINGS FUND, INC.

BlackRock MuniHoldings Fund, Inc. (MHD)

Minnesota 1.0% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%,	(000) 630 2,105	\$ 652,686 2,380,587 7,385,364
Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 \$ State of Michigan Hospital Finance Authority, Refunding RB, Henry Ford Health System, 5.75%, 11/15/39 Minnesota 1.0% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2,105	2,380,587
Senior Lien, Series C-1, 5.00%, 7/01/44 \$ State of Michigan Hospital Finance Authority, Refunding RB, Henry Ford Health System, 5.75%, 11/15/39 Minnesota 1.0% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2,105	2,380,587
5.75%, 11/15/39 Minnesota 1.0% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,		• •
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2 135	7,385,364
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2 135	7,303,304
11/15/32 Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2 135	
Mississippi 0.3% University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,		2 459 927
University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,	2,133	2,458,837
9/01/36		
	675	759,746
Missouri 0.2%		
Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Refunding RB, Combined Lien, Series A, 5.00%, 10/01/44	175	192,785
State of Missouri Health & Educational Facilities Authority, Refunding RB, St. Louis		
College of Pharmacy Project, 5.50%, 5/01/43	175	189,905
		382,690
Nebraska 0.6%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	575	625,962
County of Hall Nebraska School District No. 2, GO, Grand Island Public Schools, 5.00%, 12/15/39	685	772,893
		1,398,855
New Hampshire 1.4%		1,000,000
New Hampshire Health & Education Facilities Authority, Refunding RB,		
Dartmouth-Hitchcock, 6.00%, 8/01/38	3,035	3,485,606
Municipal Bonds	Par (000)	Value
New Jersey 6.1%	(000)	v alue
Casino Reinvestment Development Authority, Refunding RB:		
5.25%, 11/01/39 \$	735	\$ 767,230
5.25%, 11/01/44	575	595,838
New Jersey EDA, RB, Continental Airlines, Inc. Project, AMT:	700	722.421
4.88%, 9/15/19 5.13%, 9/15/23	700 1,410	732,431 1,535,419
	1,365	1,482,049
New Jersey EDA, Refunding, Special Assessment Bonds, Kapkowski Road Landfill Project,	1,505	1,102,019
	1,550	1,785,925
	1,925	2,119,598
New Jersey Transportation Trust Fund Authority, RB:	2.505	2.555.054
	2,505	2,557,054 1,660,003
	1,575 1,705	1,788,187
Transportation System, Series B, 5.25%, 0/13/30	1,705	1,700,107
Now Vont. 10 20		15,023,734
New York 10.2% City of New York New York Industrial Development Agency, ARB, British Airways PLC		
Project, AMT, 7.63%, 12/01/32	1,500	1,522,545
City of New York New York Transitional Finance Authority, RB:	1.500	. =20 : : :
	1,560	1,739,119 1,228,746
Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42	1 () () ()	1 //X /4h
Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42 Future Tax Secured Revenue, Fiscal 2015, Series B, Sub-Series B-1, 5.00%, 8/01/39	1,090	1,220,770
Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42 Future Tax Secured Revenue, Fiscal 2015, Series B, Sub-Series B-1, 5.00%, 8/01/39 Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,		
Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42 Future Tax Secured Revenue, Fiscal 2015, Series B, Sub-Series B-1, 5.00%, 8/01/39 Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,	1,300	1,331,200
Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42 Future Tax Secured Revenue, Fiscal 2015, Series B, Sub-Series B-1, 5.00%, 8/01/39 Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A, 6.25%, 6/01/41 (a) County of Dutchess New York Industrial Development Agency, Refunding RB, Bard		

County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A, 5.00%, 11/01/44

BLACKROCK MUNIHOLDINGS FUND, INC.

JULY 31, 2015

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BlackRock MuniHoldings Fund, Inc. (MHD)

Par

(Percentages shown are based on Net Assets)

	Par		
M. Challen	(000)	¥7. ¥	
Municipal Bonds New York (concluded)	(000)	Value	
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A, 5.00%, 6/01/45	\$ 1,650	\$ 1,526,646	
Long Island Power Authority, Refunding RB, Electric System, Series A, 5.75%, 4/01/39	1,450	1,629,931	
Metropolitan Transportation Authority, RB, Series B, 5.25%, 11/15/38	1,715	1,962,629	
Metropolitan Transportation Authority, Refunding RB, Dedicated Tax Fund, Series B, 5.00%,	1,715	1,502,025	
11/15/34	1,740	1,971,002	
New York Liberty Development Corp., Refunding RB:	1,7 .0	1,5 / 1,002	
2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49	850	958,401	
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 (a)	2,930	2,947,316	
3 World Trade Center Project, Class 2, 5.15%, 11/15/34 (a)	245	253,578	
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (a)	605	635,407	
Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal			
LLC Project, Series 8:			
6.00%, 12/01/36	900	1,047,537	
6.00%, 12/01/42	875	1,018,439	
Westchester Tobacco Asset Securitization, Refunding RB, 5.13%, 6/01/45	1,700	1,603,848	
		25,070,578	
North Carolina 0.6%		23,070,370	
North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University Health			
System, Series A, 5.00%, 6/01/42	970	1,080,677	
~ , ~ , •	Par	2,000,011	
Municipal Bonds	(000)	Value	
North Carolina (concluded)	(000)	v anuc	
,			
North Carolina Medical Care Commission, Retlinding RB, 1st Mortgage, Retirement Facilities			
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage, Retirement Facilities Whitestone Project. Series A. 7.75%. 3/01/41	\$ 415	\$ 475.627	
Whitestone Project, Series A, 7.75%, 3/01/41	\$ 415	\$ 475,627	
	\$ 415		
Whitestone Project, Series A, 7.75%, 3/01/41	\$ 415	\$ 475,627 1,556,304	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5%	\$ 415		
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation		1,556,304	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40	470	1,556,304 514,359	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation		1,556,304	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40	470	1,556,304 514,359 611,998	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53	470	1,556,304 514,359	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3%	470	1,556,304 514,359 611,998	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A,	470 580	1,556,304 514,359 611,998 1,126,357	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42	470	1,556,304 514,359 611,998	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2%	470 580	1,556,304 514,359 611,998 1,126,357	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple	470 580 975	1,556,304 514,359 611,998 1,126,357 826,966	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42	470 580	1,556,304 514,359 611,998 1,126,357	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB:	470 580 975 885	1,556,304 514,359 611,998 1,126,357 826,966	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39	470 580 975 885 2,520	1,556,304 514,359 611,998 1,126,357 826,966	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42	470 580 975 885	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39	470 580 975 885 2,520	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co.,	470 580 975 885 2,520 2,015	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641 2,109,927	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44	470 580 975 885 2,520 2,015	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641 2,109,927 1,126,647	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44	470 580 975 885 2,520 2,015	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641 2,109,927 1,126,647 873,268	
Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Pennsylvania Turnpike Commission, RB, Series A, 5.00%, 12/01/44	470 580 975 885 2,520 2,015	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641 2,109,927 1,126,647	
Whitestone Project, Series A, 7.75%, 3/01/41 Ohio 0.5% County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 Oklahoma 0.3% County of Epworth Oklahoma Finance Authority, Refunding RB, Epworth Villa Project, Series A, 5.13%, 4/01/42 Pennsylvania 3.2% City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: American Water Co. Project, 6.20%, 4/01/39 Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44	470 580 975 885 2,520 2,015	1,556,304 514,359 611,998 1,126,357 826,966 926,975 2,890,641 2,109,927 1,126,647 873,268	

BLACKROCK MUNIHOLDINGS FUND, INC.

BlackRock MuniHoldings Fund, Inc. (MHD)

Par

	Par		
Municipal Bonds	(000)	Value	
South Carolina 2.3%	# 2.205	Ф 2.526.410	
South Carolina State Ports Authority, RB, 5.25%, 7/01/40	\$ 2,285	\$ 2,536,418	
State of South Carolina Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 12/01/54	2,790	3,127,367	
		5,663,785	
Tennessee 1.8%			
City of Chattanooga Tennessee Health Educational & Housing Facility Board, RB, Catholic Health			
Initiatives, Series A, 5.25%, 1/01/45	980	1,064,466	
County of Hardeman Tennessee Correctional Facilities Corp., RB, 7.75%, 8/01/17	1,010	1,009,808	
County of Shelby Tennessee Health Educational & Housing Facilities Board, Refunding RB, St.	2.250	2 220 502	
Jude s Childrens Research Hospital, 5.00%, 7/01/31	2,250	2,329,583	
		4,403,857	
Texas 8.6%			
Central Texas Regional Mobility Authority, Refunding RB:			
Senior Lien, 6.25%, 1/01/46	1,480	1,703,998	
Sub-Lien, 5.00%, 1/01/33	250	269,308	
Central Texas Turnpike System, Refunding RB, Series C, 5.00%, 8/15/42	425	454,635	
City of Austin Texas Airport System, ARB, Revenue, AMT, 5.00%, 11/15/39	440	479,895	
City of Austin Texas Electric Utility Revenue, Refunding RB, Series A, 5.00%, 11/15/37	1,500	1,670,100	
City of Dallas Texas Waterworks & Sewer System, Refunding RB, 5.00%, 10/01/35	1,050	1,199,289	
City of Houston Texas Airport System, Refunding ARB, Senior Lien, Series A, 5.50%, 7/01/39	1,070	1,187,968	
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos	225	202 100	
Presbyterian Homes, Inc. Project, Series B, 7.00%, 1/01/48	325	382,190	
	Par		
		•••	
Municipal Bonds	(000)	Value	
Texas (concluded)		Value	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann	(000)		
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c)	(000) \$ 1,910	\$ 2,294,884	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c)	(000) \$ 1,910 450	\$ 2,294,884 539,037	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b)	(000) \$ 1,910	\$ 2,294,884	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB:	\$ 1,910 450 1,400	\$ 2,294,884 539,037 498,092	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c)	\$ 1,910 450 1,400 4,190	\$ 2,294,884 539,037 498,092 4,292,445	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35	(000) \$ 1,910 450 1,400 4,190 830	\$ 2,294,884 539,037 498,092 4,292,445 908,203	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38	\$ 1,910 450 1,400 4,190	\$ 2,294,884 539,037 498,092 4,292,445	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:	\$ 1,910 450 1,400 4,190 830 660	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	\$ 1,910 450 1,400 4,190 830 660 2,000	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:	\$ 1,910 450 1,400 4,190 830 660	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	\$ 1,910 450 1,400 4,190 830 660 2,000	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	\$ 1,910 450 1,400 4,190 830 660 2,000	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0%	\$ 1,910 450 1,400 4,190 830 660 2,000	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17	\$ 1,910 450 1,400 4,190 830 660 2,000	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8%	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 County of Hanover Virginia EDA, Refunding RB, Covenant Woods, Series A:	\$ 1,910 450 1,400 4,190 830 660 2,000 1,700	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148 20,369 1,039,300	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 County of Hanover Virginia EDA, Refunding RB, Covenant Woods, Series A: 5.00%, 7/01/42	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700 20 1,000 625	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148 20,369 1,039,300 639,269	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 County of Hanover Virginia EDA, Refunding RB, Covenant Woods, Series A: 5.00%, 7/01/42 Residential Care Facility, 5.00%, 7/01/47	\$ 1,910 450 1,400 4,190 830 660 2,000 1,700	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148 20,369 1,039,300	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 County of Hanover Virginia EDA, Refunding RB, Covenant Woods, Series A: 5.00%, 7/01/42 Residential Care Facility, 5.00%, 7/01/47 Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700 20 1,000 625	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148 20,369 1,039,300 639,269	
Texas (concluded) County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/18 (c) La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (c) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (b) North Texas Tollway Authority, Refunding RB: 2nd Tier System, Series F, 6.13%, 1/01/16 (c) Series A, 5.00%, 1/01/35 Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Vermont 0.0% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 Virginia 2.8% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 County of Hanover Virginia EDA, Refunding RB, Covenant Woods, Series A: 5.00%, 7/01/42 Residential Care Facility, 5.00%, 7/01/47	(000) \$ 1,910 450 1,400 4,190 830 660 2,000 1,700 20 1,000 625	\$ 2,294,884 539,037 498,092 4,292,445 908,203 717,281 2,383,780 1,992,043 20,973,148 20,369 1,039,300 639,269	

BlackRock MuniHoldings Fund, Inc. (MHD)

		6,865,032
Florida 1.8%		
County of Miami-Dade Florida, RB, Water & Sewer System, 5.00%, 10/01/34	3,939	4,472,633
Georgia 1.0%		
Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%,		
9/01/38	2,259	2,480,408
Massachusetts 2.1%		
Massachusetts School Building Authority, RB, Senior, Series B, 5.00%, 10/15/41	4,502	5,077,836

BLACKROCK MUNIHOLDINGS FUND, INC.

BlackRock MuniHoldings Fund, Inc. (MHD)

Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (f)	(000)	Value	
New Hampshire 0.7%			
New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%,	\$ 1,409	\$ 1,589,235	
6/01/39 (g) New York 6.6%	\$ 1,409	\$ 1,369,233	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &			
Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 6/15/40	1,110	1,269,843	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (g) New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated	1,110	1,263,832	
Bonds, 5.25%, 12/15/43	7,440	8,543,575	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%,	,,	2,2 12,2 12	
11/15/51 (g)	4,460	5,141,399	
		46.240.640	
North Carolina 0.5%		16,218,649	
North Carolina Capital Facilities Finance Agency, Refunding RB, Wake Forest University,			
5.00%, 1/01/38	1,080	1,193,627	
Ohio 4.4%			
State of Ohio, Refunding RB, Cleveland Clinic Health System Obligated Group, Series A, 5.50%, 1/01/39	9,644	10,889,070	
Texas 4.9%	2,011	10,002,070	
City of San Antonio Texas Public Service Board, RB, Electric & Gas Systems, Junior Lien,			
5.00%, 2/01/43	1,720	1,897,246	
County of Harris Texas, RB, Senior Lien, Toll Road, Series A, 5.00%, 8/15/38 (g) County of Harris Texas Metropolitan Transit Authority, Refunding RB, Series A, 5.00%,	4,624	5,141,629	
11/01/41	2,350	2,651,176	
Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (f)	(000)	Value	
Texas (concluded)	` ′		
•	\$ 2,040	Value \$ 2,308,671	
Texas (concluded)	` ′		
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1%	\$ 2,040	\$ 2,308,671 11,998,722	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	` ′	\$ 2,308,671	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1%	\$ 2,040	\$ 2,308,671 11,998,722 2,741,707	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6%	\$ 2,040	\$ 2,308,671 11,998,722	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40	\$ 2,040	\$ 2,308,671 11,998,722 2,741,707	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%,	\$ 2,040 2,518 3,749	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40	\$ 2,040 2,518 3,749	\$ 2,308,671 11,998,722 2,741,707 4,113,493	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8%	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40	\$ 2,040 2,518 3,749	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g)	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g)	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to Tender Option Bond Trusts 41.5% Total Long-Term Investments	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573 101,810,319	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to Tender Option Bond Trusts 41.5% Total Long-Term Investments (Cost \$343,860,170) 154.2%	\$ 2,040 2,518 3,749 2,095	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573 101,810,319	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to Tender Option Bond Trusts 41.5% Total Long-Term Investments (Cost \$343,860,170) 154.2%	\$ 2,040 2,518 3,749 2,095 1,860 3,959 Shares	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573 101,810,319 378,073,353	
Texas (concluded) University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43 Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 2.6% University of Virginia, Refunding RB, General, 5.00%, 6/01/40 Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40 Washington 0.8% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (c) Wisconsin 1.8% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (g) Total Municipal Bonds Transferred to Tender Option Bond Trusts 41.5% Total Long-Term Investments (Cost \$343,860,170) 154.2%	\$ 2,040 2,518 3,749 2,095 1,860 3,959	\$ 2,308,671 11,998,722 2,741,707 4,113,493 2,315,764 6,429,257 2,004,575 4,288,573 101,810,319	

(Cost \$5,765,069) 2.3%

BLACKROCK MUNIHOLDINGS FUND, INC.

JULY 31, 2015

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BlackRock MuniHoldings Fund, Inc. (MHD)

(Percentages shown are based on Net Assets)

	Value
Total Investments	
(Cost \$349,625,239*) 156.5%	\$ 383,838,422
Other Assets Less Liabilities 0.8%	1,887,429
Liability for TOB Trust Certificates, Including Interest	
Expense and Fees Payable (23.2)%	(56,800,415)
VMTP Shares, at Liquidation Value (34.1)%	(83,700,000)
Net Assets Applicable to Common Shares 100.0%	\$ 245,225,436

Notes to Schedule of Investments

* As of July 31, 2015, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost	\$ 293,623,085
Gross unrealized appreciation	\$ 35,408,869
Gross unrealized depreciation	(1,977,232)
Net unrealized appreciation	\$ 33,431,637

- (a) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (b) Zero-coupon bond.
- (c) 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.
- (d) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Value	realized reciation
Morgan Stanley & Co. LLC	\$ 585,382	\$ 6,928
Wells Fargo Securities, LLC	\$ 306,246	\$ 4,204

(e) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.

- (f) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing.
- (g) All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the liquidity provider in the event there is a shortfall between the TOB Trust Certificates and proceeds received from the sale of the security contributed to the TOB Trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreement, which expire from October 1, 2016 to February 15, 2031, is \$11,665,091.
- (h) Represents the current yield as of report date.
- (i) During the period ended July 31, 2015, investments in issuers considered to be an affiliate of the Fund for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held		Shares Held at July 31,					
	at April 30,	Net						
Affiliate	2015	Activity	2015	Income				
FFI Institutional Tax-Exempt Fund	1,340,347	4,424,722	5,765,069	\$ 254				

Portfolio Abbreviations

AGC Assured Guarantee Corp.

AGM Assured Guaranty Municipal Corp.
AMT Alternative Minimum Tax (subject to)

ARB Airport Revenue Bonds
CAB Capital Appreciation Bonds
COP Certificates of Participation
EDA Economic Development Authority

10 BLACKROCK MUNIHOLDINGS FUND, INC.

BlackRock MuniHoldings Fund, Inc. (MHD)

EDC Economic Development Corp.
GARB General Airport Revenue Bonds
GO General Obligation Bonds
IDA Industrial Development Authority

LRB Lease Revenue Bonds

NPFGC National Public Finance Guarantee Corp.

RB Revenue Bonds S/F Single-Family

Financial Futures Contracts

				Notionai	Unrealized	
Contracts Short	Issue	Exchange	Expiration	Value	Depreciation	
(122)	10 Voor II C Transury Note	Chianga Poord of Trada	Santambar 2015	\$ 16 040 199	¢ (24.510)	

Fair Value Hierarchy as of July 31, 2015

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 the Fund has the ability to access

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

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

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. 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 Fund s policy, 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 Fund s policy regarding valuation of investments and derivative financial instruments, refer to the Fund s most recent financial statements as contained in its annual report.

As of July 31, 2015, the following tables summarize the Fund s investments and derivative financial instruments categorized in the disclosure hierarchy:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹		\$ 378,073,353		\$ 378,073,353

Short-Term Securities \$ 5,765,069 5,765,069

Total \$5,765,069 \$378,073,353 \$383,838,422

 1 See above Schedule of Investments for values in each state or political sub-division.

BLACKROCK MUNIHOLDINGS FUND, INC.

JULY 31, 2015

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BlackRock MuniHoldings Fund, Inc. (MHD)

	Level 1	Level 2	Level 3	Fotal
Derivative Financial Instruments ²				
Liabilities:				
Interest rate contracts	\$ (34,510)			\$ (34,510)

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

The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of July 31, 2015, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3		Total
Assets:					
Cash pledged for financial futures contracts	\$ 179,550			\$	179,550
Liabilities:					
TOB Trust Certificates		\$ (56,783,700)		(56,783,700)
VMTP Shares		(83,700,000)		(83,700,000)
Total	\$ 179,550	\$ (140,483,700)		\$ (1	40,304,150)

During the period ended July 31, 2015, there were no transfers between levels.

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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.
- 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 Fund, Inc.

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of

BlackRock MuniHoldings Fund, Inc.

Date: September 22, 2015

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 Fund, Inc.

Date: September 22, 2015

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock MuniHoldings Fund, Inc.

Date: September 22, 2015